

# *Hanford Site*

ENVIRONMENTAL SURVEILLANCE DATA REPORT

*for Calendar Year 2009*



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PACIFIC NORTHWEST NATIONAL LABORATORY

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BATTELLE

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The cover photo shows the setting winter sun trying to penetrate a thick layer of altocumulus and cirrus clouds, providing a dramatic backdrop for Rattlesnake Mountain. Warming temperatures have melted recent snow, leaving a stark contrast in the foreground. Photo is courtesy of S Butner, Pacific Northwest National Laboratory, Richland, Washington. The cover design is by SB Colson, Pacific Northwest National Laboratory, Richland, Washington.



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## **Hanford Site Environmental Surveillance Data Report for Calendar Year 2009**

L. E. Bisping

September 2010

Prepared for  
the U.S. Department of Energy  
under Contract DE-AC05-76RL01830

Pacific Northwest National Laboratory  
Richland, Washington 99352



## Summary

Environmental surveillance on and around the Hanford Site, located in southeastern Washington State, is conducted by Pacific Northwest National Laboratory, which is operated by Battelle for the U.S. Department of Energy. The environmental surveillance data collected provide a historical record of radionuclide and radiation levels attributable to natural causes, worldwide fallout, and Hanford Site operations. Data were also collected to monitor several chemicals and metals in Columbia River water, sediment, and wildlife. For more information regarding the 2009 sampling schedule for the Surface Environmental Surveillance Project and Drinking Water Monitoring Project, refer to the *Hanford Site Environmental Surveillance Master Sampling Schedule for Calendar Year 2009* (PNNL-18177).

Pacific Northwest National Laboratory publishes an annual environmental report for the Hanford Site each calendar year. The *Hanford Site Environmental Report for Calendar Year 2009* (PNNL-19455) describes Hanford Site mission and activities, general environmental features, radiological and chemical releases from site operations, status of compliance with environmental regulations, status of programs to accomplish compliance, Hanford Site cleanup and remediation efforts, and environmental monitoring activities and results. Sections of the annual environmental report include tables and summaries of offsite and onsite environmental surveillance data collected by the Laboratory during 2009; this data report contains the actual raw data used to create those tables and summaries. In addition to providing raw data collected during routine sampling efforts in 2009, this report also includes data from special studies performed by the Laboratory during 2009 with support from the Surface Environmental Surveillance Project. In some cases, analytical results may not have been received in time to include in this report, or changes may have occurred to the data following publication.

For further information regarding 2009 Hanford Site environmental management, cleanup activities, and compliance issues, refer to the *Hanford Site Environmental Report for Calendar Year 2009* (PNNL-19455), available online at <http://hanford-site.pnl.gov/envreport>, or contact T. M. Poston, Pacific Northwest National Laboratory, P.O. Box 999, MS K6-75, Richland, Washington, 99352 ([ted.poston@pnl.gov](mailto:ted.poston@pnl.gov)).



## Acronyms

CFS	cubic feet per second
CRDL	contract required detection limit
DOE	U.S. Department of Energy
DOH	Department of Health (Washington State)
ERA	Environmental Resource Associates
GEL	General Engineering Laboratory
HEIS	Hanford Environmental Information System
HRM	Hanford river marker
IDL	instrument detection limit
MAPEP	Mixed Analyte Performance Evaluation Program
MDA	minimum detectable activity
MDC	minimum detectable concentration
MDL	method detection limit
MSL	Marine Sciences Laboratory
PQL	practical quantitation limit
QC	quality control
RDL	required detection limit
SESP	Surface Environmental Surveillance Project
TOC	total organic carbon
USGS	United States Geological Survey
VOA	volatile organic compounds



# Contents

Summary .....	iii
Acronyms .....	v
Introduction .....	ix
Air	
Beta/Alpha .....	1
Gamma .....	33
Composites and H-3 .....	53
Water	
Columbia River Composites .....	67
River Flow .....	71
Columbia River Transects .....	73
Columbia River Filter/Resin .....	165
Columbia River Shoreline Springs .....	175
Irrigation .....	199
Onsite Ponds .....	201
Table W-1. United States Geological Survey (USGS) Columbia River Water Quality Data for the Vernita Bridge Near Priest Rapids Dam, Washington .....	203
Table W-2. United States Geological Survey (USGS) Columbia River Water Quality Data for Richland, Washington, Near the Richland Pump House .....	204
Drinking Water .....	207
Biota	
Foodstuffs .....	211
Wildlife .....	219
Vegetation - Chives .....	237



Table V-1. Metals in Chives, Battelle's Marine Sciences Laboratory, Sequim, Washington, 2009 .....	243
Sediment .....	249
Quality Assurance	
Table Q-1. General Engineering Laboratories (GEL), Charleston, South Carolina, Performance Data on Blind-Spiked Samples for the Surface Environmental Surveillance Project (SESP), 2009 .....	271
Table Q-2. General Engineering Laboratory (GEL), Charleston, South Carolina, Radiological Performance Data Results on Environmental Resource Associates (ERA) Proficiency Testing Program Samples, 2009.....	273
Table Q-3. General Engineering Laboratory (GEL), Charleston, South Carolina, Chemical Performance Data Results on Environmental Resource Associates (ERA), Resource Technology Corporation (RTC), and New York State Department of Health Environmental Laboratory Approval Program (ELAP) Proficiency Testing Program Samples, 2009.....	276
Table Q-4. General Engineering Laboratory (GEL), Charleston, South Carolina, Performance Data on Performance Evaluation Program Samples Provided by the DOE Mixed Analyte Performance Evaluation Program (MAPEP), 2009.....	290
Table Q-5. Battelle's Marine Sciences Laboratory, Sequim, Washington, Performance Evaluation Results on NSI Solutions, Inc. Proficiency Testing Program Samples, 2009 .....	293
Table Q-6. Field Duplicate Milk Sample Results for Samples Submitted to General Engineering Laboratory (GEL), Charleston, South Carolina, for the Surface Environmental Surveillance Project (SESP), 2009 .....	297
Table Q-7. Field Duplicate Water Sample Results for Samples Submitted to General Engineering Laboratory (GEL), Charleston, South Carolina, for the Surface Environmental Surveillance Project (SESP), 2009 .....	298
Table Q-8. Duplicate Air (H-3) Sample Results for Samples Submitted to General Engineering Laboratory (GEL), Charleston, South Carolina, for the Surface Environmental Surveillance Project (SESP), 2009 .....	300
Table Q-9. Duplicate Wine Sample Results for Samples Submitted to General Engineering Laboratory (GEL), Charleston, South Carolina, for the Surface Environmental Surveillance Project (SESP), 2009 .....	301
Table Q-10. Duplicate Chive Chemical Sample Results for Samples Submitted to General Engineering Laboratory (GEL), Charleston, South Carolina, and Battelle's Marine Sciences Laboratory, Sequim, Washington, (reported on Dry Weight basis) for the Surface Environmental Surveillance Project (SESP), 2009.....	302

## Introduction

The following sections provide tables of raw data used to develop Pacific Northwest National Laboratory's environmental surveillance summary information in the *Hanford Site Environmental Report for Calendar Year 2009* (PNNL-19455). Information that may help the reader to understand these data tables is provided in these introductory pages.

Unless otherwise noted in the tables, General Engineering Laboratories, LLC (GEL) in Charleston, South Carolina, performed the radiological, anions, total organic carbon (TOC) and volatile organic compounds (VOA) analyses. GEL also performed the metals analyses on the chive samples.

The Battelle Marine Sciences Laboratory (MSL), located at the Pacific Northwest National Laboratory's Sequim Marine Research Operations in Washington State, performed trace metals and mercury analyses for water, biota, and sediment. MSL also performed trace metals analyses on the chive samples (Table V-1).

### General Information

Some degree of inherent uncertainty is associated with any analytical measurement. The 2-sigma counting error captures the uncertainty associated with the counting of radiological emissions and sample counting geometry. For samples prepared or manipulated in the laboratory before counting, the total analytical error includes both the counting error and the uncertainties connected with sample preparation and chemical separations. For samples that are not manipulated in the laboratory before counting, the total analytical error only accounts for the uncertainties associated with counting the sample and weighing the sample. The uncertainty associated with samples that are analyzed but not counted includes only the sample preparation and chemical-separations uncertainties.

### Column Headings and Heading Definitions

With the exception of Tables W-1, W-2, and Q-1 through Q-5, the data tables in this document were retrieved from the Hanford Environmental Information System (HEIS 1989) database, a repository for data gathered during environmental surveillance activities at the Hanford Site. Excluding the non-HEIS columns "Relative % Difference" and "Replicate ID," which appear in Tables Q-6 through Q-10, the column headings are presented as they appear in the HEIS database. The following are definitions for these column headings.

Column Heading	Definition
ANAL UNITS RPTD	Analytical units reported are the measurement units associated with the numeric values shown in the VALUE_RPTD, COUNTING ERROR, TOTAL ANAL ERROR fields.
COLL MTHD	Collection method used to denote the type of method used for surface water collections: <ul style="list-style-type: none"> <li>FILTER Filter material of cloth or paper.</li> <li>RESIN Resin material for collecting cations and anions from water.</li> <li>TRANSECT Water collected on a line cross-river or near-shore locations.</li> <li>UNFILTERED Collection of unfiltered water.</li> </ul>
CON SHORT NAME	Constituent short name for the specific radiological or chemical compound, or physical parameter.
COUNTING ERROR	The 2-sigma counting error for radioanalytical results only.
DIST CLASS	Distance classification is the location of the sampling site relative to the Hanford Site (Onsite [site-wide], Offsite, Community, Distant, Perimeter, River_Shoreline).
FILTERED FLAG	Filtered flag is applicable only to surface-water samples. The field is set to "Y" (Yes) if the sample was filtered at the time of collection, and "N" (No) if the sample was not filtered at the time of collection.
FLOW RATE	Columbia River daily average flow below Priest Rapids Dam.
FLOW RATE UNITS	Columbia River flow in cubic feet per second (CFS).
LAB CODE	The unique code for the laboratory that performed the analysis.
LAB QUALIFIER	The laboratory qualifiers are codes reported by the analytical laboratory to qualify the associated value reported. Qualifiers that apply to the 2009 data include the following: <ul style="list-style-type: none"> <li>* For inorganics, the duplicate analysis was not within control limits.</li> <li>B For inorganics, the analyte was detected at a value less than the contract required detection limit (RDL), but greater than or equal to the instrument detection limit (IDL) or method detection limit (MDL). For organics, the analyte was detected in both the associated quality control (QC) blank and in the sample.</li> <li>BCX Characteristics from "B," "C," and "X" qualifiers all exist.</li> </ul>



<b>Column Heading</b>	<b>Definition</b>
LAB QUALIFIER	
BD	Characteristics from “B” and “D” qualifiers both exist.
BDN	Characteristics from “B,” “D,” and “N” qualifiers all exist.
BD*	Characteristics from “B” and “D,” and “*” qualifiers all exist.
BX	Characteristics from “B” and “X” qualifiers both exist.
C	For inorganics, the analyte was detected in both the sample and the associated QC blank.
CD	Characteristics from “C” and “D” qualifiers both exist.
CX	Characteristics from “C” and “X” qualifiers both exist.
D	Analyte was reported at a secondary dilution factor; typically DF>1 (i.e., the primary preparation required dilution to either bring the analyte within the calibration range or to minimize interference). Required for organics and wet chemistry if the sample has been diluted.
D*	Characteristics from “D” and “*” qualifiers both exist.
D*N	Characteristics from “D,” “*,” and “N” qualifiers all exist.
DE	Characteristics from “D” and “E” qualifiers both exist.
DN	Characteristics from “D” and “N” qualifiers both exist.
E	INORGANICS - Reported value is estimated because of interference. See comment on cover page, hard copy case narrative, or specific inorganic hard copy data sheet.
EX	Characteristics from “E” and “X” qualifiers both exist.
J	For organics, reported value is estimated because it was detected at a level less than the RDL or practical quantitation limit (PQL) and greater than or equal to the MDL.
N	Spike and/or spike duplicate sample recovery is outside of the control limits.
U	Indicates constituent was analyzed for but not detected above limiting criteria that may be any of the following: value reported <0; value reported < counting error; value reported < total analytical error; value reported <= contract MDL, IDL, minimum detectable activity (MDA), or PQL. When another qualifier accompanies a “U” qualifier, the result is always considered non-detected.

Column Heading	Definition
LAB QUALIFIER	<p>UD Characteristics from “U” and “D” qualifiers both exist.</p> <p>UDN Characteristics from “U,” “D,” and “N” qualifiers all exist.</p> <p>UX Characteristics from “U” and “X” qualifiers both exist.</p> <p>X Specific information associated with the reported value is provided in the hard copy data report and/or case narrative provided by the analytical laboratory and retained by the respective project. Additional information may also be found in the RESULT COMMENT field.</p>
MEDIA	<p>Categorizes samples into logical media groups or subject areas:</p> <p>AT Air</p> <p>BI Biota (foodstuffs, vegetation, wildlife)</p> <p>SO Soil/sediment</p> <p>SW Surface water (also represents water collected from rivers, ponds and springs, and drinking water).</p>
METHOD DETECTION LIMIT	MDL is the minimum analyte concentration that can be distinguished from the method blank with a 99% probability.
MIN DETECTABLE ACTIVITY	MDA is assumed to be a sample-dependent estimate, typically dependent on the background counts measured by the analytical instrument and sample yield, and reported in the same units as the value reported.
OWNER ID	Owner ID identifies the Hanford Site contractor that owns the data (SESPMNT = Pacific Northwest National Laboratory Surface Environmental Surveillance Project (SESP) routine collection; SESPSPEC = Pacific Northwest National Laboratory SESP special study).
RELATIVE % DIFFERENCE	<p>The relative percent difference between the value reported and the value reported for the replicate sample. The formula is as follows:</p> $100 * (\text{VALUE RPTD} - \text{REPLICATE VALUE}) / ([\text{VALUE RPTD} + \text{REPLICATE VALUE}] / 2)$
REPLICATE ID	Replicate identification identifies the primary (routine) sample number.
RESULT COMMENT	Result comment contains pertinent information about a result.
SAMP COMMENT	Sample comment contains pertinent information about a sample.
SAMP DATE	Sample date is the date the sample was collected (may also be referred to as SAMP DATE TIME).
SAMP FROM	Sample from identifies the media-dependent entity that was sampled (e.g., COW, WINE, WHITEFISH, etc.).

Column Heading	Definition
SAMP ITEM	Sample item identifies the media-dependent item (e.g., MILK, RED WINE, MUSCLE, etc.) that was sampled from the entity identified in the SAMP FROM column.
SAMP NUM	Sample number is a unique identifier for a sample.
SAMP SITE NAME	Sample site name is the name describing the sampling site and appears exactly as it is identified in the HEIS database.
TAG ID	Tag identification is a unique identifier used to group the different tissues collected from a single biota sample. For example, a single-tag identification would be used to group the muscle and liver samples collected from a single fish. The tag identification is computer generated, incorporating the sample year, and type of sample planned for collection, along with a consecutive number (i.e., 2009WHITEFISH1, 2009WHITEFISH2, etc.). If the planned sample is unavailable, an approved substitution may be collected (i.e., sucker). Because the tag identification is computer generated based on what was planned for collection, it is not modified to reflect what was actually collected. Refer to the SAMP FROM field to locate the type of sample actually collected.
TOTAL ANAL ERROR	The 2-sigma total analytical error for radioanalytical results only.
VALUE RPTD	Value reported is the concentration reported by the analytical laboratory or field parameters obtained during the collection of the sample.

## References

- HEIS. 1989. *Hanford Environmental Information System*. Environmental Database Management, CH2M HILL Plateau Remediation Company, Richland, Washington.
- PNNL-18177. 2009. *Hanford Site Environmental Surveillance Master Sampling Schedule for Calendar Year 2009*. LE Bisping, Pacific Northwest National Laboratory, Richland, Washington
- PNNL-19455. 2010. *Hanford Site Environmental Report for Calendar Year 2009*. TM Poston, JP Duncan, and RL Dirkes (eds.), Pacific Northwest National Laboratory, Richland, Washington.



**Air**

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1Y9K2	100 D AREA	ONSITE	AT	13-Jan-09	ALPHA	0.000764	pCi/m3	0.000403	0.00042			
SESPMNT	B1Y9K3	100 D AREA	ONSITE	AT	27-Jan-09	ALPHA	0.00201	pCi/m3	0.000641	0.000711			
SESPMNT	B1Y9K4	100 D AREA	ONSITE	AT	10-Feb-09	ALPHA	0.0019	pCi/m3	0.000615	0.00068			
SESPMNT	B1Y9K5	100 D AREA	ONSITE	AT	24-Feb-09	ALPHA	0.00193	pCi/m3	0.000656	0.000713			
SESPMNT	B1Y9K6	100 D AREA	ONSITE	AT	09-Mar-09	ALPHA	0.00104	pCi/m3	0.000489	0.000511			
SESPMNT	B1Y9K7	100 D AREA	ONSITE	AT	24-Mar-09	ALPHA	0.00108	pCi/m3	0.00051	0.000529			
SESPMNT	B1Y9K8	100 D AREA	ONSITE	AT	07-Apr-09	ALPHA	0.000512	pCi/m3	0.000269	0.00028			
SESPMNT	B200J0	100 D AREA	ONSITE	AT	20-Apr-09	ALPHA	0.000325	pCi/m3	0.000212	0.000216			
SESPMNT	B200J1	100 D AREA	ONSITE	AT	05-May-09	ALPHA	0.000611	pCi/m3	0.000322	0.000331		PUMP REPLACED, ASSUMED END FLOW EQUALS START FLOW.	
SESPMNT	B200J2	100 D AREA	ONSITE	AT	18-May-09	ALPHA	0.00113	pCi/m3	0.000401	0.000429			
SESPMNT	B200J3	100 D AREA	ONSITE	AT	28-May-09	ALPHA	0.000499	pCi/m3	0.000317	0.000323			
SESPMNT	B200J4	100 D AREA	ONSITE	AT	15-Jun-09	ALPHA	0.000926	pCi/m3	0.000344	0.000356			
SESPMNT	B200J5	100 D AREA	ONSITE	AT	30-Jun-09	ALPHA	0.000607	pCi/m3	0.000326	0.000331			
SESPMNT	B213K3	100 D AREA	ONSITE	AT	15-Jul-09	ALPHA	0.000694	pCi/m3	0.000332	0.00034			
SESPMNT	B213K4	100 D AREA	ONSITE	AT	29-Jul-09	ALPHA	0.000591	pCi/m3	0.000289	0.000291			
SESPMNT	B213K5	100 D AREA	ONSITE	AT	12-Aug-09	ALPHA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE, LOW EXPOSURE HOURS.	
SESPMNT	B213K6	100 D AREA	ONSITE	AT	26-Aug-09	ALPHA	0.000476	pCi/m3	0.000267	0.000276			
SESPMNT	B213K7	100 D AREA	ONSITE	AT	14-Sep-09	ALPHA	0.000486	pCi/m3	0.000262	0.000276			
SESPMNT	B213K8	100 D AREA	ONSITE	AT	22-Sep-09	ALPHA	0.00133	pCi/m3	0.000597	0.000626			
SESPMNT	B213K9	100 D AREA	ONSITE	AT	05-Oct-09	ALPHA	0.000763	pCi/m3	0.000467	0.000483		PUMP NOT RUNNING, RESET GFCl.	
SESPMNT	B227V9	100 D AREA	ONSITE	AT	22-Oct-09	ALPHA	0.000989	pCi/m3	0.000349	0.000371			
SESPMNT	B227W0	100 D AREA	ONSITE	AT	03-Nov-09	ALPHA	0.000411	pCi/m3	0.000331	0.000342			
SESPMNT	B227W1	100 D AREA	ONSITE	AT	16-Nov-09	ALPHA	0.000828	pCi/m3	0.00045	0.000458			
SESPMNT	B227W2	100 D AREA	ONSITE	AT	30-Nov-09	ALPHA	0.000796	pCi/m3	0.000379	0.000391			
SESPMNT	B227W3	100 D AREA	ONSITE	AT	15-Dec-09	ALPHA	0.00164	pCi/m3	0.000464	0.000476			
SESPMNT	B227W4	100 D AREA	ONSITE	AT	29-Dec-09	ALPHA	0.00172	pCi/m3	0.000564	0.000592			
SESPMNT	B1YBL3	100 F MET TOWER	ONSITE	AT	13-Jan-09	ALPHA	0.00099	pCi/m3	0.00057	0.000589			
SESPMNT	B1YBL4	100 F MET TOWER	ONSITE	AT	27-Jan-09	ALPHA	0.00196	pCi/m3	0.000659	0.000725			
SESPMNT	B1YBL5	100 F MET TOWER	ONSITE	AT	10-Feb-09	ALPHA	0.00179	pCi/m3	0.000601	0.000656			
SESPMNT	B1YBL6	100 F MET TOWER	ONSITE	AT	24-Feb-09	ALPHA	0.00172	pCi/m3	0.000664	0.000715			
SESPMNT	B1YBL7	100 F MET TOWER	ONSITE	AT	09-Mar-09	ALPHA	0.0011	pCi/m3	0.000549	0.000571			
SESPMNT	B1YBL8	100 F MET TOWER	ONSITE	AT	24-Mar-09	ALPHA	0.00208	pCi/m3	0.000769	0.000861			
SESPMNT	B1YBL9	100 F MET TOWER	ONSITE	AT	07-Apr-09	ALPHA	0.000361	pCi/m3	0.000239	0.000243			
SESPMNT	B201D2	100 F MET TOWER	ONSITE	AT	20-Apr-09	ALPHA	0.000538	pCi/m3	0.0003	0.000308			
SESPMNT	B201D3	100 F MET TOWER	ONSITE	AT	05-May-09	ALPHA	0.000597	pCi/m3	0.000278	0.000288			
SESPMNT	B201D4	100 F MET TOWER	ONSITE	AT	18-May-09	ALPHA	0.00013	pCi/m3	0.000261	0.000262	U		
SESPMNT	B201D5	100 F MET TOWER	ONSITE	AT	28-May-09	ALPHA	0.000762	pCi/m3	0.000373	0.000385			
SESPMNT	B201D6	100 F MET TOWER	ONSITE	AT	15-Jun-09	ALPHA	0.000873	pCi/m3	0.000321	0.000344			
SESPMNT	B201D7	100 F MET TOWER	ONSITE	AT	30-Jun-09	ALPHA	0.000624	pCi/m3	0.000332	0.000344			
SESPMNT	B214C8	100 F MET TOWER	ONSITE	AT	15-Jul-09	ALPHA	0.00065	pCi/m3	0.000321	0.000336			
SESPMNT	B214C9	100 F MET TOWER	ONSITE	AT	29-Jul-09	ALPHA	0.000244	pCi/m3	0.000299	0.0003	U		
SESPMNT	B214D0	100 F MET TOWER	ONSITE	AT	12-Aug-09	ALPHA	0.000604	pCi/m3	0.000341	0.000351			
SESPMNT	B214D1	100 F MET TOWER	ONSITE	AT	26-Aug-09	ALPHA	0.00107	pCi/m3	0.000581	0.0006		PUMP NOT RUNNING UPON ARRIVAL, GFCl RESET AND BEGAN RUNNING. EARLIER IN WEEK FIRE IN AREA, COULD HAVE CONTRIBUTED TO OUTAGE.	
SESPMNT	B214D2	100 F MET TOWER	ONSITE	AT	14-Sep-09	ALPHA	0.00153	pCi/m3	0.00055	0.000593		PUMP NOT RUNNING, RESET GFCl.	
SESPMNT	B214D3	100 F MET TOWER	ONSITE	AT	22-Sep-09	ALPHA	0.000979	pCi/m3	0.000546	0.000564			
SESPMNT	B214D4	100 F MET TOWER	ONSITE	AT	05-Oct-09	ALPHA	0.000906	pCi/m3	0.000389	0.000405		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B228N9	100 F MET TOWER	ONSITE	AT	22-Oct-09	ALPHA	0.000898	pCi/m3	0.000314	0.000336			
SESPMNT	B228P0	100 F MET TOWER	ONSITE	AT	03-Nov-09	ALPHA	0.000678	pCi/m3	0.000371	0.000382			
SESPMNT	B228P1	100 F MET TOWER	ONSITE	AT	16-Nov-09	ALPHA	0.000578	pCi/m3	0.000329	0.000339			
SESPMNT	B228P2	100 F MET TOWER	ONSITE	AT	30-Nov-09	ALPHA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE. INSTALLED NEW PUMP.	
SESPMNT	B228P3	100 F MET TOWER	ONSITE	AT	15-Dec-09	ALPHA	0.00237	pCi/m3	0.000521	0.000602			
SESPMNT	B228P4	100 F MET TOWER	ONSITE	AT	29-Dec-09	ALPHA	0.000546	pCi/m3	0.000412	0.000428			
SESPMNT	B1Y9H8	100 K AREA	ONSITE	AT	13-Jan-09	ALPHA	0.000516	pCi/m3	0.000352	0.000362			
SESPMNT	B1Y9H9	100 K AREA	ONSITE	AT	27-Jan-09	ALPHA	0.000966	pCi/m3	0.000554	0.000581			
SESPMNT	B1Y9J0	100 K AREA	ONSITE	AT	10-Feb-09	ALPHA	0.00198	pCi/m3	0.000602	0.000654			
SESPMNT	B1Y9J1	100 K AREA	ONSITE	AT	24-Feb-09	ALPHA	0.00263	pCi/m3	0.000953	0.000985			
SESPMNT	B1Y9J2	100 K AREA	ONSITE	AT	09-Mar-09	ALPHA	0.000846	pCi/m3	0.000642	0.000649			
SESPMNT	B1Y9J3	100 K AREA	ONSITE	AT	24-Mar-09	ALPHA	0.00161	pCi/m3	0.000549	0.000585			
SESPMNT	B1Y9J4	100 K AREA	ONSITE	AT	07-Apr-09	ALPHA	0.000395	pCi/m3	0.000498	0.000504	U		
SESPMNT	B200F8	100 K AREA	ONSITE	AT	20-Apr-09	ALPHA	0.000504	pCi/m3	0.000301	0.000311			
SESPMNT	B200F9	100 K AREA	ONSITE	AT	05-May-09	ALPHA	0.000527	pCi/m3	0.000297	0.000309			
SESPMNT	B200H0	100 K AREA	ONSITE	AT	18-May-09	ALPHA	0.00017	pCi/m3	0.000313	0.000317	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B200H1	100 K AREA	ONSITE	AT	28-May-09	ALPHA	0.000712	pCi/m3	0.000386	0.000401			
SESPMNT	B200H2	100 K AREA	ONSITE	AT	15-Jun-09	ALPHA	0.00062	pCi/m3	0.00044	0.000458		REPLACED PUMP.	
SESPMNT	B200H3	100 K AREA	ONSITE	AT	30-Jun-09	ALPHA	0.00034	pCi/m3	0.000205	0.000208			
SESPMNT	B213H9	100 K AREA	ONSITE	AT	15-Jul-09	ALPHA	0.000567	pCi/m3	0.000269	0.000275			
SESPMNT	B213J0	100 K AREA	ONSITE	AT	29-Jul-09	ALPHA	0.000488	pCi/m3	0.000245	0.000249			
SESPMNT	B213J1	100 K AREA	ONSITE	AT	12-Aug-09	ALPHA	0.000827	pCi/m3	0.000319	0.000328			
SESPMNT	B213J2	100 K AREA	ONSITE	AT	26-Aug-09	ALPHA	0.000561	pCi/m3	0.000335	0.00034			
SESPMNT	B213J3	100 K AREA	ONSITE	AT	14-Sep-09	ALPHA	0.000999	pCi/m3	0.000333	0.000364			
SESPMNT	B213J4	100 K AREA	ONSITE	AT	22-Sep-09	ALPHA	0.000589	pCi/m3	0.000471	0.00048	U		
SESPMNT	B213J5	100 K AREA	ONSITE	AT	05-Oct-09	ALPHA	0.000743	pCi/m3	0.000352	0.000367		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B227T7	100 K AREA	ONSITE	AT	20-Oct-09	ALPHA	0.000527	pCi/m3	0.000342	0.000347			
SESPMNT	B227T8	100 K AREA	ONSITE	AT	03-Nov-09	ALPHA	0.000394	pCi/m3	0.000253	0.000256			
SESPMNT	B227T9	100 K AREA	ONSITE	AT	16-Nov-09	ALPHA	0.000745	pCi/m3	0.000319	0.000332			
SESPMNT	B227V0	100 K AREA	ONSITE	AT	30-Nov-09	ALPHA	0.000308	pCi/m3	0.000244	0.000246			
SESPMNT	B227V1	100 K AREA	ONSITE	AT	15-Dec-09	ALPHA	0.00152	pCi/m3	0.00045	0.000489			
SESPMNT	B227V2	100 K AREA	ONSITE	AT	29-Dec-09	ALPHA	0.000882	pCi/m3	0.00047	0.000493			
SESPMNT	B1Y9J5	100 N-1325 CRIB	ONSITE	AT	13-Jan-09	ALPHA	0.000234	pCi/m3	0.000259	0.000263	U		
SESPMNT	B1Y9J6	100 N-1325 CRIB	ONSITE	AT	27-Jan-09	ALPHA	0.00229	pCi/m3	0.000653	0.000741			
SESPMNT	B1Y9J7	100 N-1325 CRIB	ONSITE	AT	10-Feb-09	ALPHA	0.00102	pCi/m3	0.00049	0.000519			
SESPMNT	B1Y9J8	100 N-1325 CRIB	ONSITE	AT	24-Feb-09	ALPHA	0.00165	pCi/m3	0.000549	0.000575			
SESPMNT	B1Y9J9	100 N-1325 CRIB	ONSITE	AT	09-Mar-09	ALPHA	0.000578	pCi/m3	0.000408	0.000412			
SESPMNT	B1Y9K0	100 N-1325 CRIB	ONSITE	AT	24-Mar-09	ALPHA	0.00109	pCi/m3	0.000395	0.000418			
SESPMNT	B1Y9K1	100 N-1325 CRIB	ONSITE	AT	07-Apr-09	ALPHA	0.000583	pCi/m3	0.000248	0.000255			
SESPMNT	B200H4	100 N-1325 CRIB	ONSITE	AT	20-Apr-09	ALPHA	0.000306	pCi/m3	0.000214	0.000219			
SESPMNT	B200H5	100 N-1325 CRIB	ONSITE	AT	05-May-09	ALPHA	0.000581	pCi/m3	0.000251	0.000265			
SESPMNT	B200H6	100 N-1325 CRIB	ONSITE	AT	18-May-09	ALPHA	0.000359	pCi/m3	0.00025	0.000256			
SESPMNT	B200H7	100 N-1325 CRIB	ONSITE	AT	28-May-09	ALPHA	0.000787	pCi/m3	0.000343	0.000361			
SESPMNT	B200H8	100 N-1325 CRIB	ONSITE	AT	15-Jun-09	ALPHA	0.000452	pCi/m3	0.000226	0.000238			
SESPMNT	B200H9	100 N-1325 CRIB	ONSITE	AT	30-Jun-09	ALPHA	-0.0000189	pCi/m3	0.000184	0.000184	U	CHANGED PUMP.	
SESPMNT	B213J6	100 N-1325 CRIB	ONSITE	AT	15-Jul-09	ALPHA	0.00159	pCi/m3	0.000967	0.00104			
SESPMNT	B213J7	100 N-1325 CRIB	ONSITE	AT	29-Jul-09	ALPHA	0.000656	pCi/m3	0.00029	0.000295		REPLACED TOTALIZER.	
SESPMNT	B213J8	100 N-1325 CRIB	ONSITE	AT	12-Aug-09	ALPHA	0.000865	pCi/m3	0.000374	0.000382			
SESPMNT	B213J9	100 N-1325 CRIB	ONSITE	AT	26-Aug-09	ALPHA	0.000984	pCi/m3	0.000453	0.000464			
SESPMNT	B213K0	100 N-1325 CRIB	ONSITE	AT	14-Sep-09	ALPHA	0.000994	pCi/m3	0.000364	0.000392			
SESPMNT	B213K1	100 N-1325 CRIB	ONSITE	AT	22-Sep-09	ALPHA	0.00104	pCi/m3	0.00062	0.000636			
SESPMNT	B213K2	100 N-1325 CRIB	ONSITE	AT	05-Oct-09	ALPHA	0.00059	pCi/m3	0.000403	0.000414		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B227V3	100 N-1325 CRIB	ONSITE	AT	22-Oct-09	ALPHA	0.00131	pCi/m3	0.000427	0.000462			
SESPMNT	B227V4	100 N-1325 CRIB	ONSITE	AT	03-Nov-09	ALPHA	0.000608	pCi/m3	0.000431	0.000439			
SESPMNT	B227V5	100 N-1325 CRIB	ONSITE	AT	16-Nov-09	ALPHA	0.00102	pCi/m3	0.000458	0.000475			
SESPMNT	B227V6	100 N-1325 CRIB	ONSITE	AT	30-Nov-09	ALPHA	0.000576	pCi/m3	0.000392	0.000401			
SESPMNT	B227V7	100 N-1325 CRIB	ONSITE	AT	15-Dec-09	ALPHA	0.00123	pCi/m3	0.000414	0.000443			
SESPMNT	B227V8	100 N-1325 CRIB	ONSITE	AT	29-Dec-09	ALPHA	0.000809	pCi/m3	0.000439	0.000457			
SESPMNT	B1Y9L0	200 ESE	ONSITE	AT	21-Jan-09	ALPHA	0.000556	pCi/m3	0.000288	0.000293			
SESPMNT	B1Y9L1	200 ESE	ONSITE	AT	03-Feb-09	ALPHA	0.000786	pCi/m3	0.000476	0.000501			
SESPMNT	B1Y9L2	200 ESE	ONSITE	AT	19-Feb-09	ALPHA	0.00139	pCi/m3	0.000442	0.000492			
SESPMNT	B1Y9L3	200 ESE	ONSITE	AT	03-Mar-09	ALPHA	0.000588	pCi/m3	0.000441	0.000453			
SESPMNT	B1Y9L4	200 ESE	ONSITE	AT	16-Mar-09	ALPHA	0.000492	pCi/m3	0.000286	0.000292			
SESPMNT	B1Y9L5	200 ESE	ONSITE	AT	01-Apr-09	ALPHA	0.000496	pCi/m3	0.000298	0.000308			
SESPMNT	B200J7	200 ESE	ONSITE	AT	14-Apr-09	ALPHA	0.00034	pCi/m3	0.000296	0.000301	U		
SESPMNT	B200J8	200 ESE	ONSITE	AT	27-Apr-09	ALPHA	0.000613	pCi/m3	0.000361	0.000363			
SESPMNT	B200J9	200 ESE	ONSITE	AT	11-May-09	ALPHA	0.000492	pCi/m3	0.000357	0.00036			
SESPMNT	B200K0	200 ESE	ONSITE	AT	26-May-09	ALPHA	0.00127	pCi/m3	0.00058	0.000601		FLOW TOTALIZER NOT TURNING, REPLACED TOTALIZER.	
SESPMNT	B200K1	200 ESE	ONSITE	AT	10-Jun-09	ALPHA	0.000717	pCi/m3	0.000304	0.000317			
SESPMNT	B200K2	200 ESE	ONSITE	AT	23-Jun-09	ALPHA	0.000668	pCi/m3	0.000392	0.000405			
SESPMNT	B200K3	200 ESE	ONSITE	AT	08-Jul-09	ALPHA	0.000837	pCi/m3	0.000372	0.000382			
SESPMNT	B213L1	200 ESE	ONSITE	AT	27-Jul-09	ALPHA	0.000596	pCi/m3	0.000282	0.000296			
SESPMNT	B213L2	200 ESE	ONSITE	AT	05-Aug-09	ALPHA	0.000146	pCi/m3	0.000327	0.000327	U		
SESPMNT	B213L3	200 ESE	ONSITE	AT	20-Aug-09	ALPHA	0.000543	pCi/m3	0.000275	0.000277			
SESPMNT	B213L4	200 ESE	ONSITE	AT	02-Sep-09	ALPHA	0.0012	pCi/m3	0.000461	0.000491			
SESPMNT	B213L5	200 ESE	ONSITE	AT	16-Sep-09	ALPHA	0.00089	pCi/m3	0.000405	0.000419			
SESPMNT	B213L6	200 ESE	ONSITE	AT	30-Sep-09	ALPHA	0.00112	pCi/m3	0.000417	0.000448			
SESPMNT	B227W6	200 ESE	ONSITE	AT	15-Oct-09	ALPHA	0.00107	pCi/m3	0.000402	0.00043			
SESPMNT	B227W7	200 ESE	ONSITE	AT	29-Oct-09	ALPHA	0.00081	pCi/m3	0.000374	0.000391			
SESPMNT	B227W8	200 ESE	ONSITE	AT	11-Nov-09	ALPHA	0.000353	pCi/m3	0.000291	0.000296	U		
SESPMNT	B227W9	200 ESE	ONSITE	AT	25-Nov-09	ALPHA	0.000289	pCi/m3	0.000248	0.00025	U		



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B227X0	200 ESE	ONSITE	AT	10-Dec-09	ALPHA	0.00121	pCi/m3	0.000455	0.000484			
SESPMNT	B227X1	200 ESE	ONSITE	AT	28-Dec-09	ALPHA						NO SAMPLE. SAVE FOR COMPOSITE, RESET GFCI.	
SESPMNT	B227X2	200 ESE	ONSITE	AT	06-Jan-10	ALPHA	0.000861	pCi/m3	0.000573	0.000596			
SESPMNT	B1Y9N6	200 TEL. EXCHANGE	ONSITE	AT	21-Jan-09	ALPHA	0.00065	pCi/m3	0.00039	0.000415			
SESPMNT	B1Y9N7	200 TEL. EXCHANGE	ONSITE	AT	03-Feb-09	ALPHA	0.000983	pCi/m3	0.000525	0.000549			
SESPMNT	B1Y9N8	200 TEL. EXCHANGE	ONSITE	AT	19-Feb-09	ALPHA	0.00126	pCi/m3	0.000455	0.000494			
SESPMNT	B1Y9N9	200 TEL. EXCHANGE	ONSITE	AT	03-Mar-09	ALPHA	0.000953	pCi/m3	0.000553	0.000587			
SESPMNT	B1Y9P0	200 TEL. EXCHANGE	ONSITE	AT	16-Mar-09	ALPHA	0.000804	pCi/m3	0.000427	0.000444			
SESPMNT	B1Y9P1	200 TEL. EXCHANGE	ONSITE	AT	01-Apr-09	ALPHA	0.000871	pCi/m3	0.000396	0.000398			
SESPMNT	B200M7	200 TEL. EXCHANGE	ONSITE	AT	14-Apr-09	ALPHA	0.000697	pCi/m3	0.000445	0.000457			
SESPMNT	B200M8	200 TEL. EXCHANGE	ONSITE	AT	27-Apr-09	ALPHA	0.000673	pCi/m3	0.000463	0.000484			
SESPMNT	B200M9	200 TEL. EXCHANGE	ONSITE	AT	11-May-09	ALPHA	0.000367	pCi/m3	0.000271	0.000282			
SESPMNT	B200N0	200 TEL. EXCHANGE	ONSITE	AT	26-May-09	ALPHA						NO SAMPLE. SAVE FOR COMPOSITE.	
SESPMNT	B200N1	200 TEL. EXCHANGE	ONSITE	AT	10-Jun-09	ALPHA	0.000784	pCi/m3	0.00033	0.000344			
SESPMNT	B200N2	200 TEL. EXCHANGE	ONSITE	AT	23-Jun-09	ALPHA	0.000574	pCi/m3	0.000411	0.000415			
SESPMNT	B200N3	200 TEL. EXCHANGE	ONSITE	AT	08-Jul-09	ALPHA	0.000492	pCi/m3	0.000323	0.000334			
SESPMNT	B213N7	200 TEL. EXCHANGE	ONSITE	AT	27-Jul-09	ALPHA	0.000623	pCi/m3	0.000289	0.000306			
SESPMNT	B213N8	200 TEL. EXCHANGE	ONSITE	AT	05-Aug-09	ALPHA	0.000982	pCi/m3	0.000601	0.000609			
SESPMNT	B213N9	200 TEL. EXCHANGE	ONSITE	AT	20-Aug-09	ALPHA	0.000697	pCi/m3	0.000468	0.000494			
SESPMNT	B213P0	200 TEL. EXCHANGE	ONSITE	AT	02-Sep-09	ALPHA	0.000817	pCi/m3	0.000423	0.000444			
SESPMNT	B213P1	200 TEL. EXCHANGE	ONSITE	AT	16-Sep-09	ALPHA	0.000931	pCi/m3	0.000434	0.000454			
SESPMNT	B213P2	200 TEL. EXCHANGE	ONSITE	AT	30-Sep-09	ALPHA	0.000533	pCi/m3	0.000305	0.000314			
SESPMNT	B22806	200 TEL. EXCHANGE	ONSITE	AT	15-Oct-09	ALPHA	0.00108	pCi/m3	0.000401	0.000432			
SESPMNT	B22807	200 TEL. EXCHANGE	ONSITE	AT	29-Oct-09	ALPHA	0.000659	pCi/m3	0.000386	0.0004			
SESPMNT	B22808	200 TEL. EXCHANGE	ONSITE	AT	11-Nov-09	ALPHA	0.00078	pCi/m3	0.000427	0.000444			
SESPMNT	B22809	200 TEL. EXCHANGE	ONSITE	AT	25-Nov-09	ALPHA	0.000536	pCi/m3	0.000377	0.000386			
SESPMNT	B22810	200 TEL. EXCHANGE	ONSITE	AT	10-Dec-09	ALPHA	0.000603	pCi/m3	0.00032	0.00033			
SESPMNT	B22811	200 TEL. EXCHANGE	ONSITE	AT	28-Dec-09	ALPHA	0.00108	pCi/m3	0.000562	0.000631			
SESPMNT	B22812	200 TEL. EXCHANGE	ONSITE	AT	06-Jan-10	ALPHA	0.00148	pCi/m3	0.000894	0.00095			
SESPMNT	B1Y9P9	200 W SE	ONSITE	AT	21-Jan-09	ALPHA	0.000245	pCi/m3	0.00018	0.000185			
SESPMNT	B1Y9R0	200 W SE	ONSITE	AT	03-Feb-09	ALPHA	0.000304	pCi/m3	0.000216	0.000223			
SESPMNT	B1Y9R1	200 W SE	ONSITE	AT	19-Feb-09	ALPHA	0.000789	pCi/m3	0.000259	0.000278			
SESPMNT	B1Y9R2	200 W SE	ONSITE	AT	03-Mar-09	ALPHA	0.000605	pCi/m3	0.000315	0.000326			
SESPMNT	B1Y9R3	200 W SE	ONSITE	AT	16-Mar-09	ALPHA	0.000656	pCi/m3	0.000451	0.000456			
SESPMNT	B1Y9R4	200 W SE	ONSITE	AT	01-Apr-09	ALPHA	0.000635	pCi/m3	0.000412	0.000429			
SESPMNT	B200P2	200 W SE	ONSITE	AT	14-Apr-09	ALPHA	0.000527	pCi/m3	0.0004	0.000409			
SESPMNT	B200P3	200 W SE	ONSITE	AT	27-Apr-09	ALPHA	0.00104	pCi/m3	0.00049	0.000511			
SESPMNT	B200P4	200 W SE	ONSITE	AT	11-May-09	ALPHA	0.000732	pCi/m3	0.000382	0.000397			
SESPMNT	B200P5	200 W SE	ONSITE	AT	26-May-09	ALPHA	0.00154	pCi/m3	0.00049	0.000516			
SESPMNT	B200P6	200 W SE	ONSITE	AT	10-Jun-09	ALPHA	0.000917	pCi/m3	0.00036	0.000378			
SESPMNT	B200P7	200 W SE	ONSITE	AT	23-Jun-09	ALPHA	0.00107	pCi/m3	0.000452	0.000479			
SESPMNT	B200P8	200 W SE	ONSITE	AT	08-Jul-09	ALPHA	0.000578	pCi/m3	0.000326	0.00034			
SESPMNT	B213R0	200 W SE	ONSITE	AT	27-Jul-09	ALPHA	0.000578	pCi/m3	0.000287	0.000301			
SESPMNT	B213R1	200 W SE	ONSITE	AT	05-Aug-09	ALPHA	0.000547	pCi/m3	0.000502	0.00051	U		
SESPMNT	B213R2	200 W SE	ONSITE	AT	20-Aug-09	ALPHA	0.000896	pCi/m3	0.000427	0.000436			
SESPMNT	B213R3	200 W SE	ONSITE	AT	02-Sep-09	ALPHA	0.00105	pCi/m3	0.000462	0.000491			
SESPMNT	B213R4	200 W SE	ONSITE	AT	16-Sep-09	ALPHA	0.000803	pCi/m3	0.000464	0.000482			
SESPMNT	B213R5	200 W SE	ONSITE	AT	30-Sep-09	ALPHA	0.000847	pCi/m3	0.000392	0.000406			
SESPMNT	B22821	200 W SE	ONSITE	AT	15-Oct-09	ALPHA	0.000686	pCi/m3	0.000372	0.000387			
SESPMNT	B22822	200 W SE	ONSITE	AT	29-Oct-09	ALPHA	0.000635	pCi/m3	0.000331	0.000341			
SESPMNT	B22823	200 W SE	ONSITE	AT	11-Nov-09	ALPHA	0.00061	pCi/m3	0.000388	0.0004			
SESPMNT	B22824	200 W SE	ONSITE	AT	25-Nov-09	ALPHA	0.000469	pCi/m3	0.000357	0.000365			
SESPMNT	B22825	200 W SE	ONSITE	AT	10-Dec-09	ALPHA	0.000502	pCi/m3	0.000316	0.000322			
SESPMNT	B22826	200 W SE	ONSITE	AT	28-Dec-09	ALPHA	0.00181	pCi/m3	0.000533	0.000607			
SESPMNT	B22827	200 W SE	ONSITE	AT	06-Jan-10	ALPHA	0.000809	pCi/m3	0.000472	0.000484			
SESPMNT	B1Y980	300 NE	ONSITE	AT	14-Jan-09	ALPHA	0.000496	pCi/m3	0.000267	0.000275			
SESPMNT	B1Y981	300 NE	ONSITE	AT	28-Jan-09	ALPHA	0.0014	pCi/m3	0.000587	0.000664			
SESPMNT	B1Y982	300 NE	ONSITE	AT	11-Feb-09	ALPHA	0.000874	pCi/m3	0.000348	0.000365			
SESPMNT	B1Y983	300 NE	ONSITE	AT	25-Feb-09	ALPHA	0.00132	pCi/m3	0.000446	0.000454			
SESPMNT	B1Y984	300 NE	ONSITE	AT	11-Mar-09	ALPHA	0.000756	pCi/m3	0.000361	0.000377			
SESPMNT	B1Y985	300 NE	ONSITE	AT	25-Mar-09	ALPHA	0.00117	pCi/m3	0.00049	0.00052			
SESPMNT	B1Y986	300 NE	ONSITE	AT	08-Apr-09	ALPHA	0.00128	pCi/m3	0.000515	0.000557			
SESPMNT	B20077	300 NE	ONSITE	AT	21-Apr-09	ALPHA	0.000216	pCi/m3	0.000172	0.000174			
SESPMNT	B20078	300 NE	ONSITE	AT	06-May-09	ALPHA	0.000848	pCi/m3	0.000335	0.000355			
SESPMNT	B20079	300 NE	ONSITE	AT	19-May-09	ALPHA	0.000292	pCi/m3	0.000244	0.000248			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20080	300 NE	ONSITE	AT	03-Jun-09	ALPHA	0.000263	pCi/m3	0.000286	0.000288	U		
SESPMNT	B20081	300 NE	ONSITE	AT	17-Jun-09	ALPHA	0.000602	pCi/m3	0.000334	0.000341			
SESPMNT	B20082	300 NE	ONSITE	AT	06-Jul-09	ALPHA	0.000517	pCi/m3	0.000215	0.000225			
SESPMNT	B21388	300 NE	ONSITE	AT	14-Jul-09	ALPHA	0.000718	pCi/m3	0.000469	0.000483			
SESPMNT	B21389	300 NE	ONSITE	AT	30-Jul-09	ALPHA	0.000391	pCi/m3	0.000226	0.000231			
SESPMNT	B21390	300 NE	ONSITE	AT	13-Aug-09	ALPHA	0.000714	pCi/m3	0.000373	0.000388			
SESPMNT	B21391	300 NE	ONSITE	AT	26-Aug-09	ALPHA	0.000351	pCi/m3	0.000353	0.000358	U		
SESPMNT	B21392	300 NE	ONSITE	AT	14-Sep-09	ALPHA	0.000856	pCi/m3	0.000399	0.000436			
SESPMNT	B21393	300 NE	ONSITE	AT	23-Sep-09	ALPHA	0.0013	pCi/m3	0.000709	0.000746			
SESPMNT	B21394	300 NE	ONSITE	AT	06-Oct-09	ALPHA	0.000689	pCi/m3	0.000492	0.000517		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B227K5	300 NE	ONSITE	AT	21-Oct-09	ALPHA	0.000788	pCi/m3	0.000381	0.000416			
SESPMNT	B227K6	300 NE	ONSITE	AT	04-Nov-09	ALPHA	0.000647	pCi/m3	0.000367	0.00038			
SESPMNT	B227K7	300 NE	ONSITE	AT	17-Nov-09	ALPHA	0.000826	pCi/m3	0.000396	0.00041			
SESPMNT	B227K8	300 NE	ONSITE	AT	02-Dec-09	ALPHA	0.000505	pCi/m3	0.00027	0.000277			
SESPMNT	B227K9	300 NE	ONSITE	AT	17-Dec-09	ALPHA	0.00215	pCi/m3	0.000541	0.000608			
SESPMNT	B227L0	300 NE	ONSITE	AT	31-Dec-09	ALPHA					X	CONTACTED BY ANALYTICAL LAB THAT SAMPLE HAD BEEN MISPLACED AND WILL NOT BE PART OF COMPOSITE.	Unable to report data due to lost or inadvertently disposed sample.
SESPMNT	B1Y9T3	300 SOUTH GATE	ONSITE	AT	14-Jan-09	ALPHA	0.000508	pCi/m3	0.000293	0.0003			
SESPMNT	B1Y9T4	300 SOUTH GATE	ONSITE	AT	28-Jan-09	ALPHA	0.00281	pCi/m3	0.000974	0.00105			
SESPMNT	B1Y9T5	300 SOUTH GATE	ONSITE	AT	11-Feb-09	ALPHA	0.00176	pCi/m3	0.00064	0.000677			
SESPMNT	B1Y9T6	300 SOUTH GATE	ONSITE	AT	25-Feb-09	ALPHA	0.00147	pCi/m3	0.000724	0.000758			
SESPMNT	B1Y9T7	300 SOUTH GATE	ONSITE	AT	11-Mar-09	ALPHA	0.00124	pCi/m3	0.00072	0.000759			
SESPMNT	B1Y9T8	300 SOUTH GATE	ONSITE	AT	25-Mar-09	ALPHA	0.00122	pCi/m3	0.000658	0.000712			
SESPMNT	B1Y9T9	300 SOUTH GATE	ONSITE	AT	08-Apr-09	ALPHA	0.00113	pCi/m3	0.000552	0.000564			
SESPMNT	B200R6	300 SOUTH GATE	ONSITE	AT	21-Apr-09	ALPHA	0.000502	pCi/m3	0.000373	0.00038			
SESPMNT	B200R7	300 SOUTH GATE	ONSITE	AT	06-May-09	ALPHA	0.00062	pCi/m3	0.000381	0.000393			
SESPMNT	B200R8	300 SOUTH GATE	ONSITE	AT	19-May-09	ALPHA	0.000763	pCi/m3	0.000353	0.00037			
SESPMNT	B200R9	300 SOUTH GATE	ONSITE	AT	03-Jun-09	ALPHA	0.000317	pCi/m3	0.000294	0.000297	U		
SESPMNT	B200T0	300 SOUTH GATE	ONSITE	AT	17-Jun-09	ALPHA	0.0008	pCi/m3	0.00042	0.000436			
SESPMNT	B200T1	300 SOUTH GATE	ONSITE	AT	06-Jul-09	ALPHA	0.000423	pCi/m3	0.000215	0.000221			
SESPMNT	B213T4	300 SOUTH GATE	ONSITE	AT	14-Jul-09	ALPHA	0.00138	pCi/m3	0.000705	0.000733			
SESPMNT	B213T5	300 SOUTH GATE	ONSITE	AT	30-Jul-09	ALPHA	0.00043	pCi/m3	0.000243	0.00025			
SESPMNT	B213T6	300 SOUTH GATE	ONSITE	AT	13-Aug-09	ALPHA	0.00064	pCi/m3	0.000363	0.000376			
SESPMNT	B213T7	300 SOUTH GATE	ONSITE	AT	26-Aug-09	ALPHA	0.000924	pCi/m3	0.000402	0.00041			
SESPMNT	B213T8	300 SOUTH GATE	ONSITE	AT	14-Sep-09	ALPHA	0.000871	pCi/m3	0.000386	0.000397			
SESPMNT	B213T9	300 SOUTH GATE	ONSITE	AT	23-Sep-09	ALPHA	0.00119	pCi/m3	0.000668	0.000679			
SESPMNT	B213V0	300 SOUTH GATE	ONSITE	AT	06-Oct-09	ALPHA	0.00108	pCi/m3	0.000517	0.000529		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B22835	300 SOUTH GATE	ONSITE	AT	21-Oct-09	ALPHA	0.00108	pCi/m3	0.000458	0.000478			
SESPMNT	B22836	300 SOUTH GATE	ONSITE	AT	04-Nov-09	ALPHA	0.000713	pCi/m3	0.000377	0.000389			
SESPMNT	B22837	300 SOUTH GATE	ONSITE	AT	17-Nov-09	ALPHA	0.000808	pCi/m3	0.000386	0.000399			
SESPMNT	B22838	300 SOUTH GATE	ONSITE	AT	02-Dec-09	ALPHA	0.000259	pCi/m3	0.000253	0.000255	U		
SESPMNT	B22839	300 SOUTH GATE	ONSITE	AT	17-Dec-09	ALPHA	0.00157	pCi/m3	0.000535	0.000596			
SESPMNT	B22840	300 SOUTH GATE	ONSITE	AT	31-Dec-09	ALPHA	0.00107	pCi/m3	0.000422	0.000445			
SESPMNT	B1Y9V0	300 SOUTH WEST	ONSITE	AT	14-Jan-09	ALPHA						NO SAMPLE. DUE TO QUESTIONABLE END VOLUME, WILL NOT ANALYZE SAMPLE OR ADD TO COMPOSITE.	
SESPMNT	B1Y9V1	300 SOUTH WEST	ONSITE	AT	28-Jan-09	ALPHA	0.00254	pCi/m3	0.00103	0.00107			
SESPMNT	B1Y9V2	300 SOUTH WEST	ONSITE	AT	11-Feb-09	ALPHA	0.00115	pCi/m3	0.000575	0.000593			
SESPMNT	B1Y9V3	300 SOUTH WEST	ONSITE	AT	25-Feb-09	ALPHA	0.00127	pCi/m3	0.000439	0.000502			
SESPMNT	B1Y9V4	300 SOUTH WEST	ONSITE	AT	11-Mar-09	ALPHA						NO SAMPLE. DUE TO QUESTIONABLE END VOLUME, WILL NOT ANALYZE SAMPLE OR ADD TO COMPOSITE.	
SESPMNT	B1Y9V5	300 SOUTH WEST	ONSITE	AT	25-Mar-09	ALPHA	0.00202	pCi/m3	0.000967	0.000988			
SESPMNT	B1Y9V6	300 SOUTH WEST	ONSITE	AT	08-Apr-09	ALPHA	0.000719	pCi/m3	0.000397	0.000411			
SESPMNT	B200T2	300 SOUTH WEST	ONSITE	AT	21-Apr-09	ALPHA	0.000907	pCi/m3	0.000372	0.000389			
SESPMNT	B200T3	300 SOUTH WEST	ONSITE	AT	06-May-09	ALPHA	0.000756	pCi/m3	0.000394	0.00041			
SESPMNT	B200T4	300 SOUTH WEST	ONSITE	AT	19-May-09	ALPHA	0.000919	pCi/m3	0.00038	0.000401			
SESPMNT	B200T5	300 SOUTH WEST	ONSITE	AT	03-Jun-09	ALPHA	0.000508	pCi/m3	0.000305	0.000314			
SESPMNT	B200T6	300 SOUTH WEST	ONSITE	AT	17-Jun-09	ALPHA	0.000868	pCi/m3	0.000372	0.000376			
SESPMNT	B200T7	300 SOUTH WEST	ONSITE	AT	06-Jul-09	ALPHA	0.000672	pCi/m3	0.000273	0.000291			
SESPMNT	B213V1	300 SOUTH WEST	ONSITE	AT	14-Jul-09	ALPHA	0.00128	pCi/m3	0.000603	0.000629			
SESPMNT	B213V2	300 SOUTH WEST	ONSITE	AT	30-Jul-09	ALPHA	0.00058	pCi/m3	0.000278	0.000287			
SESPMNT	B213V3	300 SOUTH WEST	ONSITE	AT	13-Aug-09	ALPHA	0.000392	pCi/m3	0.00027	0.000278			
SESPMNT	B213V4	300 SOUTH WEST	ONSITE	AT	26-Aug-09	ALPHA	0.000522	pCi/m3	0.000281	0.00029			
SESPMNT	B213V5	300 SOUTH WEST	ONSITE	AT	14-Sep-09	ALPHA	0.00101	pCi/m3	0.000307	0.000338			
SESPMNT	B213V6	300 SOUTH WEST	ONSITE	AT	23-Sep-09	ALPHA	0.000852	pCi/m3	0.000448	0.000464			
SESPMNT	B213V7	300 SOUTH WEST	ONSITE	AT	06-Oct-09	ALPHA	0.000686	pCi/m3	0.000295	0.000313		HIGH WINDS, DUST STORM OVER WEEKEND.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22841	300 SOUTH WEST	ONSITE	AT	21-Oct-09	ALPHA	0.000485	pCi/m3	0.000364	0.000396			
SESPMNT	B22842	300 SOUTH WEST	ONSITE	AT	04-Nov-09	ALPHA	0.000472	pCi/m3	0.000287	0.000297			
SESPMNT	B22843	300 SOUTH WEST	ONSITE	AT	17-Nov-09	ALPHA	0.000532	pCi/m3	0.000283	0.000291			
SESPMNT	B22844	300 SOUTH WEST	ONSITE	AT	02-Dec-09	ALPHA	0.000693	pCi/m3	0.000297	0.00031			
SESPMNT	B22845	300 SOUTH WEST	ONSITE	AT	17-Dec-09	ALPHA	0.00101	pCi/m3	0.000435	0.000474			
SESPMNT	B22846	300 SOUTH WEST	ONSITE	AT	31-Dec-09	ALPHA	0.000999	pCi/m3	0.000378	0.000399			
SESPMNT	B1Y973	300 TRENCH	ONSITE	AT	14-Jan-09	ALPHA	0.000375	pCi/m3	0.000192	0.000199			
SESPMNT	B1Y974	300 TRENCH	ONSITE	AT	28-Jan-09	ALPHA	0.00102	pCi/m3	0.000341	0.000348			
SESPMNT	B1Y975	300 TRENCH	ONSITE	AT	11-Feb-09	ALPHA	0.000394	pCi/m3	0.000207	0.000213			
SESPMNT	B1Y976	300 TRENCH	ONSITE	AT	25-Feb-09	ALPHA	0.00131	pCi/m3	0.000369	0.000385			
SESPMNT	B1Y977	300 TRENCH	ONSITE	AT	11-Mar-09	ALPHA	0.000462	pCi/m3	0.00029	0.000294			
SESPMNT	B1Y978	300 TRENCH	ONSITE	AT	25-Mar-09	ALPHA	0.000924	pCi/m3	0.000358	0.000382			
SESPMNT	B1Y979	300 TRENCH	ONSITE	AT	08-Apr-09	ALPHA	0.000561	pCi/m3	0.000305	0.000309			
SESPMNT	B20071	300 TRENCH	ONSITE	AT	21-Apr-09	ALPHA	0.000422	pCi/m3	0.000325	0.000333			
SESPMNT	B20072	300 TRENCH	ONSITE	AT	06-May-09	ALPHA	0.000602	pCi/m3	0.000332	0.000344			
SESPMNT	B20073	300 TRENCH	ONSITE	AT	19-May-09	ALPHA	0.000513	pCi/m3	0.000297	0.000308			
SESPMNT	B20074	300 TRENCH	ONSITE	AT	03-Jun-09	ALPHA	0.000529	pCi/m3	0.000337	0.000349			
SESPMNT	B20075	300 TRENCH	ONSITE	AT	17-Jun-09	ALPHA	0.001	pCi/m3	0.000399	0.00041			
SESPMNT	B20076	300 TRENCH	ONSITE	AT	06-Jul-09	ALPHA	0.000665	pCi/m3	0.000252	0.000266			
SESPMNT	B21381	300 TRENCH	ONSITE	AT	14-Jul-09	ALPHA	0.000767	pCi/m3	0.000508	0.00052			
SESPMNT	B21382	300 TRENCH	ONSITE	AT	30-Jul-09	ALPHA	0.000882	pCi/m3	0.000348	0.000372		CONSTRUCTION IN AREA AND POWER WAS CUT ON 7/30/09. SAMPLER HAD BEEN PLUGGED INTO A GENERATOR WHEN RCT ARRIVED ON SITE.	
SESPMNT	B21383	300 TRENCH	ONSITE	AT	13-Aug-09	ALPHA	0.000525	pCi/m3	0.000318	0.000328		WHEN ARRIVED AT STATION, SAMPLER HAD POWER, NOT CONNECTED TO GENERATOR, BUT GENERATOR STILL AT SITE. SAMPLER HAD POWER, BUT GENERATOR STILL AT SITE.	
SESPMNT	B21384	300 TRENCH	ONSITE	AT	26-Aug-09	ALPHA	0.000388	pCi/m3	0.000251	0.000252			
SESPMNT	B21385	300 TRENCH	ONSITE	AT	14-Sep-09	ALPHA	0.000928	pCi/m3	0.000359	0.000369			
SESPMNT	B21386	300 TRENCH	ONSITE	AT	23-Sep-09	ALPHA	0.00117	pCi/m3	0.000595	0.000604			
SESPMNT	B21387	300 TRENCH	ONSITE	AT	06-Oct-09	ALPHA	0.000914	pCi/m3	0.000438	0.000446		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B227J9	300 TRENCH	ONSITE	AT	21-Oct-09	ALPHA	0.000863	pCi/m3	0.000315	0.000333			
SESPMNT	B227K0	300 TRENCH	ONSITE	AT	04-Nov-09	ALPHA	0.000712	pCi/m3	0.000369	0.000383			
SESPMNT	B227K1	300 TRENCH	ONSITE	AT	17-Nov-09	ALPHA	0.000532	pCi/m3	0.000324	0.000332			
SESPMNT	B227K2	300 TRENCH	ONSITE	AT	02-Dec-09	ALPHA	0.00035	pCi/m3	0.000241	0.000245			
SESPMNT	B227K3	300 TRENCH	ONSITE	AT	17-Dec-09	ALPHA	0.00158	pCi/m3	0.000456	0.000505			
SESPMNT	B227K4	300 TRENCH	ONSITE	AT	31-Dec-09	ALPHA	0.00142	pCi/m3	0.000495	0.000544			
SESPMNT	B1Y9R6	300 WATER INTAKE	ONSITE	AT	14-Jan-09	ALPHA	0.000601	pCi/m3	0.000301	0.000311			
SESPMNT	B1Y9R7	300 WATER INTAKE	ONSITE	AT	28-Jan-09	ALPHA	0.00175	pCi/m3	0.000567	0.000608			
SESPMNT	B1Y9R8	300 WATER INTAKE	ONSITE	AT	11-Feb-09	ALPHA	0.00222	pCi/m3	0.000889	0.000949			
SESPMNT	B1Y9R9	300 WATER INTAKE	ONSITE	AT	25-Feb-09	ALPHA	0.00191	pCi/m3	0.000581	0.000643			
SESPMNT	B1Y9T0	300 WATER INTAKE	ONSITE	AT	11-Mar-09	ALPHA	0.00104	pCi/m3	0.000539	0.00055			
SESPMNT	B1Y9T1	300 WATER INTAKE	ONSITE	AT	25-Mar-09	ALPHA	0.0011	pCi/m3	0.000584	0.00061			
SESPMNT	B1Y9T2	300 WATER INTAKE	ONSITE	AT	08-Apr-09	ALPHA	0.000764	pCi/m3	0.000489	0.000506			
SESPMNT	B200R0	300 WATER INTAKE	ONSITE	AT	21-Apr-09	ALPHA	0.00051	pCi/m3	0.000401	0.00041	U		
SESPMNT	B200R1	300 WATER INTAKE	ONSITE	AT	06-May-09	ALPHA	0.00062	pCi/m3	0.000325	0.000337			
SESPMNT	B200R2	300 WATER INTAKE	ONSITE	AT	19-May-09	ALPHA	0.000583	pCi/m3	0.000321	0.000332			
SESPMNT	B200R3	300 WATER INTAKE	ONSITE	AT	03-Jun-09	ALPHA	0.000346	pCi/m3	0.000222	0.000223			
SESPMNT	B200R4	300 WATER INTAKE	ONSITE	AT	17-Jun-09	ALPHA	0.000578	pCi/m3	0.000287	0.000293			
SESPMNT	B200R5	300 WATER INTAKE	ONSITE	AT	06-Jul-09	ALPHA	0.000285	pCi/m3	0.000158	0.000162			
SESPMNT	B213R7	300 WATER INTAKE	ONSITE	AT	14-Jul-09	ALPHA	0.00075	pCi/m3	0.000503	0.000508			
SESPMNT	B213R8	300 WATER INTAKE	ONSITE	AT	30-Jul-09	ALPHA	0.000213	pCi/m3	0.000211	0.000215	U		
SESPMNT	B213R9	300 WATER INTAKE	ONSITE	AT	13-Aug-09	ALPHA	0.000675	pCi/m3	0.00035	0.000355			
SESPMNT	B213T0	300 WATER INTAKE	ONSITE	AT	26-Aug-09	ALPHA	0.00114	pCi/m3	0.00051	0.000555			
SESPMNT	B213T1	300 WATER INTAKE	ONSITE	AT	14-Sep-09	ALPHA	0.000474	pCi/m3	0.000249	0.000259			
SESPMNT	B213T2	300 WATER INTAKE	ONSITE	AT	23-Sep-09	ALPHA	0.000623	pCi/m3	0.000373	0.000382			
SESPMNT	B213T3	300 WATER INTAKE	ONSITE	AT	06-Oct-09	ALPHA	0.000337	pCi/m3	0.000263	0.000271		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B22829	300 WATER INTAKE	ONSITE	AT	21-Oct-09	ALPHA	0.000759	pCi/m3	0.000305	0.000326			
SESPMNT	B22830	300 WATER INTAKE	ONSITE	AT	04-Nov-09	ALPHA	0.000791	pCi/m3	0.000494	0.000516			
SESPMNT	B22831	300 WATER INTAKE	ONSITE	AT	17-Nov-09	ALPHA	0.000617	pCi/m3	0.000345	0.000359			
SESPMNT	B22832	300 WATER INTAKE	ONSITE	AT	02-Dec-09	ALPHA	0.000477	pCi/m3	0.000271	0.000281			
SESPMNT	B22833	300 WATER INTAKE	ONSITE	AT	17-Dec-09	ALPHA	0.00117	pCi/m3	0.000451	0.000491			
SESPMNT	B22834	300 WATER INTAKE	ONSITE	AT	31-Dec-09	ALPHA	0.00137	pCi/m3	0.000535	0.000577			
SESPMNT	B1Y9V8	400 E	ONSITE	AT	13-Jan-09	ALPHA	0.000584	pCi/m3	0.000304	0.000316			
SESPMNT	B1Y9V9	400 E	ONSITE	AT	27-Jan-09	ALPHA	0.00174	pCi/m3	0.000548	0.000614			
SESPMNT	B1Y9W0	400 E	ONSITE	AT	10-Feb-09	ALPHA	0.000881	pCi/m3	0.000404	0.000428			
SESPMNT	B1Y9W1	400 E	ONSITE	AT	24-Feb-09	ALPHA	0.0014	pCi/m3	0.00052	0.000562			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1Y9W2	400 E	ONSITE	AT	09-Mar-09	ALPHA	0.000739	pCi/m3	0.000375	0.000389			
SESPMNT	B1Y9W3	400 E	ONSITE	AT	24-Mar-09	ALPHA	0.000822	pCi/m3	0.000376	0.000406			
SESPMNT	B1Y9W4	400 E	ONSITE	AT	07-Apr-09	ALPHA	0.000461	pCi/m3	0.000214	0.000222			
SESPMNT	B200T9	400 E	ONSITE	AT	20-Apr-09	ALPHA	0.000242	pCi/m3	0.000177	0.00018			
SESPMNT	B200V0	400 E	ONSITE	AT	05-May-09	ALPHA	0.000699	pCi/m3	0.00038	0.000392		POWER OUTAGE, RESET GFCI.	
SESPMNT	B200V1	400 E	ONSITE	AT	18-May-09	ALPHA	0.000275	pCi/m3	0.00025	0.000253	U		
SESPMNT	B200V2	400 E	ONSITE	AT	28-May-09	ALPHA	0.000439	pCi/m3	0.000266	0.000272			
SESPMNT	B200V3	400 E	ONSITE	AT	15-Jun-09	ALPHA	0.000378	pCi/m3	0.000185	0.000194			
SESPMNT	B200V4	400 E	ONSITE	AT	30-Jun-09	ALPHA	0.000353	pCi/m3	0.00024	0.000243			
SESPMNT	B213V9	400 E	ONSITE	AT	15-Jul-09	ALPHA	0.000639	pCi/m3	0.000265	0.00028			
SESPMNT	B213W0	400 E	ONSITE	AT	29-Jul-09	ALPHA	-0.0000901	pCi/m3	0.000293	0.000293	U		
SESPMNT	B213W1	400 E	ONSITE	AT	12-Aug-09	ALPHA	0.000355	pCi/m3	0.000201	0.000202			
SESPMNT	B213W2	400 E	ONSITE	AT	26-Aug-09	ALPHA	0.000624	pCi/m3	0.000274	0.000289			
SESPMNT	B213W3	400 E	ONSITE	AT	14-Sep-09	ALPHA	0.000514	pCi/m3	0.000215	0.00023			
SESPMNT	B213W4	400 E	ONSITE	AT	22-Sep-09	ALPHA	0.000599	pCi/m3	0.00038	0.00039			
SESPMNT	B213W5	400 E	ONSITE	AT	05-Oct-09	ALPHA	0.000388	pCi/m3	0.000243	0.000251		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B22848	400 E	ONSITE	AT	22-Oct-09	ALPHA	0.000633	pCi/m3	0.000267	0.000283			
SESPMNT	B22849	400 E	ONSITE	AT	03-Nov-09	ALPHA	0.000627	pCi/m3	0.000437	0.000458			
SESPMNT	B22850	400 E	ONSITE	AT	16-Nov-09	ALPHA	0.00101	pCi/m3	0.000463	0.000498			
SESPMNT	B22851	400 E	ONSITE	AT	30-Nov-09	ALPHA	0.00013	pCi/m3	0.000207	0.000212	U		
SESPMNT	B22852	400 E	ONSITE	AT	15-Dec-09	ALPHA	0.0006	pCi/m3	0.000497	0.000562			
SESPMNT	B22853	400 E	ONSITE	AT	29-Dec-09	ALPHA	0.00101	pCi/m3	0.000375	0.000386			
SESPMNT	B1Y9X9	400 N	ONSITE	AT	13-Jan-09	ALPHA	0.000439	pCi/m3	0.000346	0.000353	U		
SESPMNT	B1Y9Y0	400 N	ONSITE	AT	27-Jan-09	ALPHA	0.00112	pCi/m3	0.000475	0.000517			
SESPMNT	B1Y9Y1	400 N	ONSITE	AT	10-Feb-09	ALPHA	0.00105	pCi/m3	0.000443	0.000474			
SESPMNT	B1Y9Y2	400 N	ONSITE	AT	24-Feb-09	ALPHA	0.000941	pCi/m3	0.00058	0.000626			
SESPMNT	B1Y9Y3	400 N	ONSITE	AT	09-Mar-09	ALPHA	0.00122	pCi/m3	0.000566	0.000605			
SESPMNT	B1Y9Y4	400 N	ONSITE	AT	24-Mar-09	ALPHA	0.00121	pCi/m3	0.000424	0.000437			
SESPMNT	B1Y9Y5	400 N	ONSITE	AT	07-Apr-09	ALPHA	0.000672	pCi/m3	0.000299	0.000314			
SESPMNT	B200W7	400 N	ONSITE	AT	20-Apr-09	ALPHA	0.000256	pCi/m3	0.000211	0.000213	U		
SESPMNT	B200W8	400 N	ONSITE	AT	05-May-09	ALPHA	0.000771	pCi/m3	0.000283	0.000299			
SESPMNT	B200W9	400 N	ONSITE	AT	18-May-09	ALPHA	0.000222	pCi/m3	0.000227	0.00023	U		
SESPMNT	B200X0	400 N	ONSITE	AT	28-May-09	ALPHA	0.000722	pCi/m3	0.000373	0.000388			
SESPMNT	B200X1	400 N	ONSITE	AT	15-Jun-09	ALPHA	0.000751	pCi/m3	0.000319	0.000328			
SESPMNT	B200X2	400 N	ONSITE	AT	30-Jun-09	ALPHA	0.000328	pCi/m3	0.000264	0.000273			
SESPMNT	B213W6	400 N	ONSITE	AT	15-Jul-09	ALPHA	0.000919	pCi/m3	0.000383	0.000394			
SESPMNT	B213W7	400 N	ONSITE	AT	29-Jul-09	ALPHA	0.000671	pCi/m3	0.000328	0.00034			
SESPMNT	B213W8	400 N	ONSITE	AT	12-Aug-09	ALPHA	0.000469	pCi/m3	0.000296	0.000303			
SESPMNT	B213W9	400 N	ONSITE	AT	26-Aug-09	ALPHA	0.00114	pCi/m3	0.000467	0.000505			
SESPMNT	B213X0	400 N	ONSITE	AT	14-Sep-09	ALPHA	0.000996	pCi/m3	0.000362	0.000392			
SESPMNT	B213X1	400 N	ONSITE	AT	22-Sep-09	ALPHA	0.000952	pCi/m3	0.000517	0.000537			
SESPMNT	B213X2	400 N	ONSITE	AT	05-Oct-09	ALPHA	0.00055	pCi/m3	0.000327	0.000336		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B22854	400 N	ONSITE	AT	22-Oct-09	ALPHA	0.000925	pCi/m3	0.000366	0.000393			
SESPMNT	B22855	400 N	ONSITE	AT	03-Nov-09	ALPHA	0.000315	pCi/m3	0.000302	0.000305	U		
SESPMNT	B22856	400 N	ONSITE	AT	16-Nov-09	ALPHA	0.000607	pCi/m3	0.000361	0.000383			
SESPMNT	B22857	400 N	ONSITE	AT	30-Nov-09	ALPHA	0.000462	pCi/m3	0.000271	0.000272			
SESPMNT	B22858	400 N	ONSITE	AT	15-Dec-09	ALPHA	0.0014	pCi/m3	0.000435	0.00047			
SESPMNT	B22859	400 N	ONSITE	AT	29-Dec-09	ALPHA	0.00105	pCi/m3	0.000458	0.000483			
SESPMNT	B1Y9X2	400 S	ONSITE	AT	13-Jan-09	ALPHA	0.000191	pCi/m3	0.0003	0.000302	U		
SESPMNT	B1Y9X3	400 S	ONSITE	AT	27-Jan-09	ALPHA	0.00177	pCi/m3	0.000588	0.000644			
SESPMNT	B1Y9X4	400 S	ONSITE	AT	10-Feb-09	ALPHA	0.00101	pCi/m3	0.00053	0.000556			
SESPMNT	B1Y9X5	400 S	ONSITE	AT	24-Feb-09	ALPHA	0.00232	pCi/m3	0.000794	0.000928			
SESPMNT	B1Y9X6	400 S	ONSITE	AT	09-Mar-09	ALPHA	0.000289	pCi/m3	0.00043	0.000437	U		
SESPMNT	B1Y9X7	400 S	ONSITE	AT	24-Mar-09	ALPHA	0.00136	pCi/m3	0.000495	0.00053			
SESPMNT	B1Y9X8	400 S	ONSITE	AT	07-Apr-09	ALPHA	0.000258	pCi/m3	0.000204	0.000206	U		
SESPMNT	B200W1	400 S	ONSITE	AT	20-Apr-09	ALPHA	0.000379	pCi/m3	0.000221	0.000226			
SESPMNT	B200W2	400 S	ONSITE	AT	05-May-09	ALPHA	0.000703	pCi/m3	0.000277	0.000297			
SESPMNT	B200W3	400 S	ONSITE	AT	18-May-09	ALPHA	0.000143	pCi/m3	0.000216	0.00022	U	DISCONTINUED DUE TO POWER TERMINATION.	
SESPMNT	B1Y9W5	400 W	ONSITE	AT	13-Jan-09	ALPHA	0.00049	pCi/m3	0.000484	0.000492	U		
SESPMNT	B1Y9W6	400 W	ONSITE	AT	27-Jan-09	ALPHA	0.00137	pCi/m3	0.000741	0.000782			
SESPMNT	B1Y9W7	400 W	ONSITE	AT	10-Feb-09	ALPHA	0.00156	pCi/m3	0.000645	0.000694			
SESPMNT	B1Y9W8	400 W	ONSITE	AT	24-Feb-09	ALPHA	0.00253	pCi/m3	0.000817	0.000853			
SESPMNT	B1Y9W9	400 W	ONSITE	AT	09-Mar-09	ALPHA	0.000047	pCi/m3	0.000471	0.000472	U		
SESPMNT	B1Y9X0	400 W	ONSITE	AT	24-Mar-09	ALPHA	0.0013	pCi/m3	0.00055	0.000562			
SESPMNT	B1Y9X1	400 W	ONSITE	AT	07-Apr-09	ALPHA	0.000706	pCi/m3	0.000447	0.000475			



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B200V5	400 W	ONSITE	AT	20-Apr-09	ALPHA	0.000465	pCi/m3	0.000272	0.000278			
SESPMNT	B200V6	400 W	ONSITE	AT	05-May-09	ALPHA	0.000668	pCi/m3	0.00029	0.000303			
SESPMNT	B200V7	400 W	ONSITE	AT	18-May-09	ALPHA	0.0012	pCi/m3	0.000498	0.000535		DISCONTINUED DUE TO POWER TERMINATION.	
SESPMNT	B1Y9N0	ARMY LOOP CAMP	ONSITE	AT	21-Jan-09	ALPHA	0.000617	pCi/m3	0.000365	0.00041			
SESPMNT	B1Y9N1	ARMY LOOP CAMP	ONSITE	AT	03-Feb-09	ALPHA	0.00125	pCi/m3	0.000427	0.00047			
SESPMNT	B1Y9N2	ARMY LOOP CAMP	ONSITE	AT	19-Feb-09	ALPHA	0.00151	pCi/m3	0.00038	0.000436			
SESPMNT	B1Y9N3	ARMY LOOP CAMP	ONSITE	AT	03-Mar-09	ALPHA	0.0012	pCi/m3	0.000529	0.000595			
SESPMNT	B1Y9N4	ARMY LOOP CAMP	ONSITE	AT	16-Mar-09	ALPHA	0.000769	pCi/m3	0.000387	0.000407			
SESPMNT	B1Y9N5	ARMY LOOP CAMP	ONSITE	AT	01-Apr-09	ALPHA	0.000594	pCi/m3	0.000322	0.000327			
SESPMNT	B200M0	ARMY LOOP CAMP	ONSITE	AT	14-Apr-09	ALPHA	0.000712	pCi/m3	0.000427	0.000441			
SESPMNT	B200M1	ARMY LOOP CAMP	ONSITE	AT	27-Apr-09	ALPHA	0.00104	pCi/m3	0.000554	0.0006			
SESPMNT	B200M2	ARMY LOOP CAMP	ONSITE	AT	11-May-09	ALPHA	0.00036	pCi/m3	0.000285	0.00029	U		
SESPMNT	B200M3	ARMY LOOP CAMP	ONSITE	AT	26-May-09	ALPHA	0.00112	pCi/m3	0.000413	0.000427			
SESPMNT	B200M4	ARMY LOOP CAMP	ONSITE	AT	10-Jun-09	ALPHA	0.000943	pCi/m3	0.000342	0.000362			
SESPMNT	B200M5	ARMY LOOP CAMP	ONSITE	AT	23-Jun-09	ALPHA	0.000602	pCi/m3	0.000341	0.000341			
SESPMNT	B200M6	ARMY LOOP CAMP	ONSITE	AT	08-Jul-09	ALPHA	0.000152	pCi/m3	0.000297	0.0003	U		
SESPMNT	B213N1	ARMY LOOP CAMP	ONSITE	AT	27-Jul-09	ALPHA	0.000585	pCi/m3	0.000277	0.000292			
SESPMNT	B213N2	ARMY LOOP CAMP	ONSITE	AT	05-Aug-09	ALPHA	0.000633	pCi/m3	0.000536	0.000546			
SESPMNT	B213N3	ARMY LOOP CAMP	ONSITE	AT	20-Aug-09	ALPHA	0.000443	pCi/m3	0.000294	0.000301			
SESPMNT	B213N4	ARMY LOOP CAMP	ONSITE	AT	02-Sep-09	ALPHA	0.000846	pCi/m3	0.000412	0.000435			
SESPMNT	B213N5	ARMY LOOP CAMP	ONSITE	AT	16-Sep-09	ALPHA	0.000844	pCi/m3	0.000402	0.000421			
SESPMNT	B213N6	ARMY LOOP CAMP	ONSITE	AT	30-Sep-09	ALPHA	0.00089	pCi/m3	0.000409	0.000424			
SESPMNT	B227Y9	ARMY LOOP CAMP	ONSITE	AT	15-Oct-09	ALPHA	0.00116	pCi/m3	0.000365	0.000401			
SESPMNT	B22800	ARMY LOOP CAMP	ONSITE	AT	29-Oct-09	ALPHA	0.000288	pCi/m3	0.000281	0.000287	U		
SESPMNT	B22801	ARMY LOOP CAMP	ONSITE	AT	11-Nov-09	ALPHA	0.000823	pCi/m3	0.000397	0.000417			
SESPMNT	B22802	ARMY LOOP CAMP	ONSITE	AT	25-Nov-09	ALPHA	0.00041	pCi/m3	0.000361	0.000366	U		
SESPMNT	B22803	ARMY LOOP CAMP	ONSITE	AT	10-Dec-09	ALPHA	0.000816	pCi/m3	0.000369	0.000385			
SESPMNT	B22804	ARMY LOOP CAMP	ONSITE	AT	28-Dec-09	ALPHA	0.00102	pCi/m3	0.000415	0.000447			
SESPMNT	B22805	ARMY LOOP CAMP	ONSITE	AT	06-Jan-10	ALPHA	0.000673	pCi/m3	0.000454	0.000462			
SESPMNT	B1Y9M3	B POND	ONSITE	AT	21-Jan-09	ALPHA	0.000431	pCi/m3	0.000211	0.000216			
SESPMNT	B1Y9M4	B POND	ONSITE	AT	03-Feb-09	ALPHA	0.000698	pCi/m3	0.000397	0.000423			
SESPMNT	B1Y9M5	B POND	ONSITE	AT	19-Feb-09	ALPHA	0.00105	pCi/m3	0.000322	0.000357			
SESPMNT	B1Y9M6	B POND	ONSITE	AT	03-Mar-09	ALPHA	0.000562	pCi/m3	0.000276	0.000281			
SESPMNT	B1Y9M7	B POND	ONSITE	AT	16-Mar-09	ALPHA	0.000601	pCi/m3	0.00027	0.000281			
SESPMNT	B1Y9M8	B POND	ONSITE	AT	01-Apr-09	ALPHA	0.000324	pCi/m3	0.000247	0.000253			
SESPMNT	B200L2	B POND	ONSITE	AT	14-Apr-09	ALPHA	0.000384	pCi/m3	0.000241	0.000247			
SESPMNT	B200L3	B POND	ONSITE	AT	27-Apr-09	ALPHA	0.000929	pCi/m3	0.000341	0.000355			
SESPMNT	B200L4	B POND	ONSITE	AT	11-May-09	ALPHA	0.000574	pCi/m3	0.000307	0.000318			
SESPMNT	B200L5	B POND	ONSITE	AT	26-May-09	ALPHA	0.000342	pCi/m3	0.000192	0.000197			
SESPMNT	B200L6	B POND	ONSITE	AT	10-Jun-09	ALPHA	0.000912	pCi/m3	0.000339	0.000357			
SESPMNT	B200L7	B POND	ONSITE	AT	23-Jun-09	ALPHA	0.00118	pCi/m3	0.000553	0.000602			
SESPMNT	B200L8	B POND	ONSITE	AT	08-Jul-09	ALPHA	0.00127	pCi/m3	0.000466	0.000479			
SESPMNT	B213M4	B POND	ONSITE	AT	27-Jul-09	ALPHA	0.000548	pCi/m3	0.000269	0.000281			
SESPMNT	B213M5	B POND	ONSITE	AT	05-Aug-09	ALPHA	0.00119	pCi/m3	0.000528	0.000549			
SESPMNT	B213M6	B POND	ONSITE	AT	20-Aug-09	ALPHA	0.000821	pCi/m3	0.000361	0.000375			
SESPMNT	B213M7	B POND	ONSITE	AT	02-Sep-09	ALPHA	0.000558	pCi/m3	0.000387	0.000397			
SESPMNT	B213M8	B POND	ONSITE	AT	16-Sep-09	ALPHA	0.00057	pCi/m3	0.000322	0.000326			
SESPMNT	B213M9	B POND	ONSITE	AT	30-Sep-09	ALPHA	0.00119	pCi/m3	0.000467	0.000499			
SESPMNT	B227Y1	B POND	ONSITE	AT	15-Oct-09	ALPHA	0.000685	pCi/m3	0.000388	0.000402			
SESPMNT	B227Y2	B POND	ONSITE	AT	29-Oct-09	ALPHA	0.00111	pCi/m3	0.00056	0.000595			
SESPMNT	B227Y3	B POND	ONSITE	AT	11-Nov-09	ALPHA	0.000637	pCi/m3	0.000408	0.000419			
SESPMNT	B227Y4	B POND	ONSITE	AT	25-Nov-09	ALPHA	0.000471	pCi/m3	0.000312	0.000317			
SESPMNT	B227Y5	B POND	ONSITE	AT	10-Dec-09	ALPHA	0.000468	pCi/m3	0.000403	0.000413	U		
SESPMNT	B227Y6	B POND	ONSITE	AT	28-Dec-09	ALPHA	0.00172	pCi/m3	0.000699	0.00084			
SESPMNT	B227Y7	B POND	ONSITE	AT	06-Jan-10	ALPHA	0.000736	pCi/m3	0.000599	0.000619			
SESPMNT	B1YB97	BASIN CITY SCHOOL	COMMUNITY	AT	22-Jan-09	ALPHA	0.000714	pCi/m3	0.000347	0.000362			
SESPMNT	B1YB98	BASIN CITY SCHOOL	COMMUNITY	AT	05-Feb-09	ALPHA	0.00236	pCi/m3	0.000675	0.000761			
SESPMNT	B1YB99	BASIN CITY SCHOOL	COMMUNITY	AT	18-Feb-09	ALPHA	0.000963	pCi/m3	0.00053	0.000551			
SESPMNT	B1YBB0	BASIN CITY SCHOOL	COMMUNITY	AT	05-Mar-09	ALPHA	0.00182	pCi/m3	0.000532	0.000556			
SESPMNT	B1YBB1	BASIN CITY SCHOOL	COMMUNITY	AT	19-Mar-09	ALPHA	0.000713	pCi/m3	0.000439	0.000446			
SESPMNT	B1YBB2	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	ALPHA	0.000432	pCi/m3	0.000299	0.000306			
SESPMNT	B20186	BASIN CITY SCHOOL	COMMUNITY	AT	16-Apr-09	ALPHA	0.000406	pCi/m3	0.000262	0.000269			
SESPMNT	B20187	BASIN CITY SCHOOL	COMMUNITY	AT	30-Apr-09	ALPHA	0.0012	pCi/m3	0.000472	0.000514			
SESPMNT	B20188	BASIN CITY SCHOOL	COMMUNITY	AT	14-May-09	ALPHA	0.00044	pCi/m3	0.000326	0.000329			
SESPMNT	B20189	BASIN CITY SCHOOL	COMMUNITY	AT	29-May-09	ALPHA	0.000541	pCi/m3	0.000403	0.000431			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20190	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jun-09	ALPHA	0.00101	pCi/m3	0.000429	0.000454			
SESPMNT	B20191	BASIN CITY SCHOOL	COMMUNITY	AT	25-Jun-09	ALPHA	0.000714	pCi/m3	0.000349	0.000355		RESET GFCI.	
SESPMNT	B20192	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	ALPHA	0.00101	pCi/m3	0.000367	0.000389			
SESPMNT	B21484	BASIN CITY SCHOOL	COMMUNITY	AT	21-Jul-09	ALPHA	0.000749	pCi/m3	0.000524	0.00055			
SESPMNT	B21485	BASIN CITY SCHOOL	COMMUNITY	AT	04-Aug-09	ALPHA	0.00017	pCi/m3	0.000243	0.000246	U		
SESPMNT	B21486	BASIN CITY SCHOOL	COMMUNITY	AT	19-Aug-09	ALPHA	0.00207	pCi/m3	0.000511	0.000577			
SESPMNT	B21487	BASIN CITY SCHOOL	COMMUNITY	AT	01-Sep-09	ALPHA	0.000634	pCi/m3	0.000327	0.000332			
SESPMNT	B21488	BASIN CITY SCHOOL	COMMUNITY	AT	15-Sep-09	ALPHA	0.000725	pCi/m3	0.000341	0.000359			
SESPMNT	B21489	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	ALPHA	0.000749	pCi/m3	0.000362	0.000378			
SESPMNT	B228K3	BASIN CITY SCHOOL	COMMUNITY	AT	13-Oct-09	ALPHA	0.000581	pCi/m3	0.000302	0.000314			
SESPMNT	B228K4	BASIN CITY SCHOOL	COMMUNITY	AT	27-Oct-09	ALPHA	0.000919	pCi/m3	0.000366	0.000386			
SESPMNT	B228K5	BASIN CITY SCHOOL	COMMUNITY	AT	10-Nov-09	ALPHA	0.000564	pCi/m3	0.000308	0.000317			
SESPMNT	B228K6	BASIN CITY SCHOOL	COMMUNITY	AT	23-Nov-09	ALPHA	0.000317	pCi/m3	0.000387	0.000389	U		
SESPMNT	B228K7	BASIN CITY SCHOOL	COMMUNITY	AT	09-Dec-09	ALPHA	0.000694	pCi/m3	0.000461	0.000494			
SESPMNT	B228K8	BASIN CITY SCHOOL	COMMUNITY	AT	22-Dec-09	ALPHA	0.0011	pCi/m3	0.000572	0.000587			
SESPMNT	B228K9	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	ALPHA	0.00152	pCi/m3	0.000665	0.00077			
SESPMNT	B1Y988	BATTELLE COMPLEX	PERIMETER	AT	14-Jan-09	ALPHA	0.000407	pCi/m3	0.00031	0.000316			
SESPMNT	B1Y989	BATTELLE COMPLEX	PERIMETER	AT	28-Jan-09	ALPHA	0.00238	pCi/m3	0.000603	0.000653			
SESPMNT	B1Y990	BATTELLE COMPLEX	PERIMETER	AT	11-Feb-09	ALPHA	0.00142	pCi/m3	0.000464	0.000507			
SESPMNT	B1Y991	BATTELLE COMPLEX	PERIMETER	AT	25-Feb-09	ALPHA	0.00571	pCi/m3	0.00185	0.00192			
SESPMNT	B1Y992	BATTELLE COMPLEX	PERIMETER	AT	11-Mar-09	ALPHA	0.000677	pCi/m3	0.000263	0.000264			
SESPMNT	B1Y993	BATTELLE COMPLEX	PERIMETER	AT	25-Mar-09	ALPHA	0.00125	pCi/m3	0.000532	0.000544			
SESPMNT	B1Y994	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	ALPHA	0.00123	pCi/m3	0.000494	0.00052			
SESPMNT	B20084	BATTELLE COMPLEX	PERIMETER	AT	21-Apr-09	ALPHA	0.000188	pCi/m3	0.000247	0.00025	U		
SESPMNT	B20085	BATTELLE COMPLEX	PERIMETER	AT	06-May-09	ALPHA	0.00056	pCi/m3	0.000254	0.000267			
SESPMNT	B20086	BATTELLE COMPLEX	PERIMETER	AT	19-May-09	ALPHA	0.000466	pCi/m3	0.000311	0.000319			
SESPMNT	B20087	BATTELLE COMPLEX	PERIMETER	AT	03-Jun-09	ALPHA	0.000404	pCi/m3	0.000316	0.000336			
SESPMNT	B20088	BATTELLE COMPLEX	PERIMETER	AT	17-Jun-09	ALPHA	0.000635	pCi/m3	0.000278	0.000284			
SESPMNT	B20089	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	ALPHA	0.000281	pCi/m3	0.000201	0.000206		FOLLOWING REVIEW, ASSUMED TRANSCRIPTION ERROR AND END VOL IS 0482 NOT 3482 AS NOTED ON TRIP LOG.	
SESPMNT	B21396	BATTELLE COMPLEX	PERIMETER	AT	27-Jul-09	ALPHA	0.000246	pCi/m3	0.000147	0.000153			
SESPMNT	B21397	BATTELLE COMPLEX	PERIMETER	AT	05-Aug-09	ALPHA	0.000612	pCi/m3	0.000385	0.000396			
SESPMNT	B21398	BATTELLE COMPLEX	PERIMETER	AT	20-Aug-09	ALPHA	0.00083	pCi/m3	0.000375	0.000402			
SESPMNT	B21399	BATTELLE COMPLEX	PERIMETER	AT	02-Sep-09	ALPHA	0.000723	pCi/m3	0.000412	0.00044			
SESPMNT	B213B0	BATTELLE COMPLEX	PERIMETER	AT	16-Sep-09	ALPHA	0.000383	pCi/m3	0.000257	0.000266			
SESPMNT	B213B1	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	ALPHA	0.000749	pCi/m3	0.000326	0.000335		EXCAVATION OCCURRING NEXT TO SAMPLER. OLD BUS LOT BEING REMOVED, BACKFILLED AND GRADED.	
SESPMNT	B227L2	BATTELLE COMPLEX	PERIMETER	AT	15-Oct-09	ALPHA	0.000631	pCi/m3	0.000268	0.000279			
SESPMNT	B227L3	BATTELLE COMPLEX	PERIMETER	AT	29-Oct-09	ALPHA	0.000331	pCi/m3	0.000211	0.000216			
SESPMNT	B227L4	BATTELLE COMPLEX	PERIMETER	AT	11-Nov-09	ALPHA	0.000406	pCi/m3	0.00024	0.000245			
SESPMNT	B227L5	BATTELLE COMPLEX	PERIMETER	AT	25-Nov-09	ALPHA	0.000462	pCi/m3	0.000348	0.000363			
SESPMNT	B227L6	BATTELLE COMPLEX	PERIMETER	AT	10-Dec-09	ALPHA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE, PUMP NOT WORKING.	
SESPMNT	B227L7	BATTELLE COMPLEX	PERIMETER	AT	28-Dec-09	ALPHA	0.00112	pCi/m3	0.000384	0.000424			
SESPMNT	B227L8	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	ALPHA	0.000604	pCi/m3	0.00034	0.000349			
SESPMNT	B1YB26	BYERS LANDING	PERIMETER	AT	22-Jan-09	ALPHA	0.000957	pCi/m3	0.000508	0.000549			
SESPMNT	B1YB27	BYERS LANDING	PERIMETER	AT	05-Feb-09	ALPHA	0.00175	pCi/m3	0.000549	0.000605			
SESPMNT	B1YB28	BYERS LANDING	PERIMETER	AT	18-Feb-09	ALPHA	0.00128	pCi/m3	0.000488	0.000501			
SESPMNT	B1YB29	BYERS LANDING	PERIMETER	AT	05-Mar-09	ALPHA	0.000828	pCi/m3	0.000391	0.0004			
SESPMNT	B1YB30	BYERS LANDING	PERIMETER	AT	19-Mar-09	ALPHA	0.000784	pCi/m3	0.000389	0.00039			
SESPMNT	B1YB31	BYERS LANDING	PERIMETER	AT	02-Apr-09	ALPHA	0.000748	pCi/m3	0.000341	0.000356			
SESPMNT	B20115	BYERS LANDING	PERIMETER	AT	16-Apr-09	ALPHA	0.000491	pCi/m3	0.000282	0.000292			
SESPMNT	B20116	BYERS LANDING	PERIMETER	AT	30-Apr-09	ALPHA	0.00115	pCi/m3	0.000441	0.000456			
SESPMNT	B20117	BYERS LANDING	PERIMETER	AT	14-May-09	ALPHA	0.000713	pCi/m3	0.000365	0.000379			
SESPMNT	B20118	BYERS LANDING	PERIMETER	AT	29-May-09	ALPHA	0.000789	pCi/m3	0.000367	0.000398			
SESPMNT	B20119	BYERS LANDING	PERIMETER	AT	09-Jun-09	ALPHA	0.000807	pCi/m3	0.00045	0.000468			
SESPMNT	B20120	BYERS LANDING	PERIMETER	AT	25-Jun-09	ALPHA	0.000588	pCi/m3	0.000318	0.000323			
SESPMNT	B20121	BYERS LANDING	PERIMETER	AT	09-Jul-09	ALPHA	0.000939	pCi/m3	0.000377	0.0004			
SESPMNT	B21413	BYERS LANDING	PERIMETER	AT	21-Jul-09	ALPHA	0.00105	pCi/m3	0.000469	0.000481			
SESPMNT	B21414	BYERS LANDING	PERIMETER	AT	04-Aug-09	ALPHA	0.000504	pCi/m3	0.000342	0.000351			
SESPMNT	B21415	BYERS LANDING	PERIMETER	AT	19-Aug-09	ALPHA	0.000624	pCi/m3	0.000322	0.000334			
SESPMNT	B21416	BYERS LANDING	PERIMETER	AT	01-Sep-09	ALPHA	0.000893	pCi/m3	0.000359	0.000367			
SESPMNT	B21417	BYERS LANDING	PERIMETER	AT	15-Sep-09	ALPHA	0.000858	pCi/m3	0.000355	0.000378			
SESPMNT	B21418	BYERS LANDING	PERIMETER	AT	29-Sep-09	ALPHA	0.000439	pCi/m3	0.000325	0.000332			
SESPMNT	B22892	BYERS LANDING	PERIMETER	AT	13-Oct-09	ALPHA	0.0013	pCi/m3	0.000409	0.000417			
SESPMNT	B22893	BYERS LANDING	PERIMETER	AT	27-Oct-09	ALPHA	0.000568	pCi/m3	0.000284	0.000294			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22894	BYERS LANDING	PERIMETER	AT	10-Nov-09	ALPHA	0.000751	pCi/m3	0.000331	0.000345			
SESPMNT	B22895	BYERS LANDING	PERIMETER	AT	23-Nov-09	ALPHA	0.000475	pCi/m3	0.000449	0.000468	U		
SESPMNT	B22896	BYERS LANDING	PERIMETER	AT	09-Dec-09	ALPHA	0.000922	pCi/m3	0.000343	0.000348			
SESPMNT	B22897	BYERS LANDING	PERIMETER	AT	22-Dec-09	ALPHA	0.00116	pCi/m3	0.000505	0.000533			
SESPMNT	B22898	BYERS LANDING	PERIMETER	AT	05-Jan-10	ALPHA	0.000881	pCi/m3	0.000382	0.00039			
SESPMNT	B1YB19	DOGWOOD MET TOWER	PERIMETER	AT	22-Jan-09	ALPHA	0.000608	pCi/m3	0.000311	0.000326			
SESPMNT	B1YB20	DOGWOOD MET TOWER	PERIMETER	AT	05-Feb-09	ALPHA	0.00184	pCi/m3	0.000514	0.000586			
SESPMNT	B1YB21	DOGWOOD MET TOWER	PERIMETER	AT	18-Feb-09	ALPHA	0.00101	pCi/m3	0.000495	0.000528			
SESPMNT	B1YB22	DOGWOOD MET TOWER	PERIMETER	AT	05-Mar-09	ALPHA	0.00118	pCi/m3	0.000432	0.000458			
SESPMNT	B1YB23	DOGWOOD MET TOWER	PERIMETER	AT	19-Mar-09	ALPHA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE. POWER OFF AT STATION.	
SESPMNT	B1YB24	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	ALPHA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20107	DOGWOOD MET TOWER	PERIMETER	AT	16-Apr-09	ALPHA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20108	DOGWOOD MET TOWER	PERIMETER	AT	30-Apr-09	ALPHA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20109	DOGWOOD MET TOWER	PERIMETER	AT	14-May-09	ALPHA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20110	DOGWOOD MET TOWER	PERIMETER	AT	29-May-09	ALPHA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20111	DOGWOOD MET TOWER	PERIMETER	AT	09-Jun-09	ALPHA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20112	DOGWOOD MET TOWER	PERIMETER	AT	25-Jun-09	ALPHA	0.000418	pCi/m3	0.000407	0.000429	U		
SESPMNT	B20113	DOGWOOD MET TOWER	PERIMETER	AT	09-Jul-09	ALPHA	0.000863	pCi/m3	0.000333	0.00035			
SESPMNT	B21406	DOGWOOD MET TOWER	PERIMETER	AT	21-Jul-09	ALPHA	0.000866	pCi/m3	0.000435	0.000454			
SESPMNT	B21407	DOGWOOD MET TOWER	PERIMETER	AT	04-Aug-09	ALPHA	0.000825	pCi/m3	0.000367	0.000389			
SESPMNT	B21408	DOGWOOD MET TOWER	PERIMETER	AT	19-Aug-09	ALPHA	0.000245	pCi/m3	0.000226	0.000231			
SESPMNT	B21409	DOGWOOD MET TOWER	PERIMETER	AT	01-Sep-09	ALPHA	0.00102	pCi/m3	0.000408	0.000453			
SESPMNT	B21410	DOGWOOD MET TOWER	PERIMETER	AT	15-Sep-09	ALPHA	0.0006	pCi/m3	0.00033	0.000343			
SESPMNT	B21411	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	ALPHA	0.000736	pCi/m3	0.000306	0.00032			
SESPMNT	B22884	DOGWOOD MET TOWER	PERIMETER	AT	13-Oct-09	ALPHA	0.00085	pCi/m3	0.000318	0.000335			
SESPMNT	B22885	DOGWOOD MET TOWER	PERIMETER	AT	27-Oct-09	ALPHA	0.000973	pCi/m3	0.00037	0.00039			
SESPMNT	B22886	DOGWOOD MET TOWER	PERIMETER	AT	10-Nov-09	ALPHA	0.000311	pCi/m3	0.000242	0.000245	U		
SESPMNT	B22887	DOGWOOD MET TOWER	PERIMETER	AT	23-Nov-09	ALPHA	0.000537	pCi/m3	0.000353	0.000362			
SESPMNT	B22888	DOGWOOD MET TOWER	PERIMETER	AT	09-Dec-09	ALPHA	0.000794	pCi/m3	0.000459	0.000474		NO FLOW, REPLACED FLOW METER.	
SESPMNT	B22889	DOGWOOD MET TOWER	PERIMETER	AT	22-Dec-09	ALPHA	0.00105	pCi/m3	0.000516	0.000542			
SESPMNT	B22890	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	ALPHA	0.00109	pCi/m3	0.000451	0.000482			
SESPMNT	B1YBR2	GABLE MOUNTAIN	ONSITE	AT	21-Jan-09	ALPHA	0.000829	pCi/m3	0.000369	0.000373			
SESPMNT	B1YBR3	GABLE MOUNTAIN	ONSITE	AT	03-Feb-09	ALPHA	0.00143	pCi/m3	0.00075	0.000829			
SESPMNT	B1YBR4	GABLE MOUNTAIN	ONSITE	AT	19-Feb-09	ALPHA	0.00185	pCi/m3	0.000571	0.000632			
SESPMNT	B1YBR5	GABLE MOUNTAIN	ONSITE	AT	03-Mar-09	ALPHA	0.00124	pCi/m3	0.000532	0.000538			
SESPMNT	B1YBR6	GABLE MOUNTAIN	ONSITE	AT	16-Mar-09	ALPHA	0.000862	pCi/m3	0.00042	0.000433			
SESPMNT	B1YBR7	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	ALPHA	0.000884	pCi/m3	0.000469	0.000476			
SESPMNT	B201J5	GABLE MOUNTAIN	ONSITE	AT	14-Apr-09	ALPHA	0.000765	pCi/m3	0.000461	0.000474			
SESPMNT	B201J6	GABLE MOUNTAIN	ONSITE	AT	27-Apr-09	ALPHA	0.0013	pCi/m3	0.000553	0.000576			
SESPMNT	B201J7	GABLE MOUNTAIN	ONSITE	AT	11-May-09	ALPHA	0.000962	pCi/m3	0.000523	0.000532			
SESPMNT	B201J8	GABLE MOUNTAIN	ONSITE	AT	26-May-09	ALPHA	0.000621	pCi/m3	0.000311	0.00032			
SESPMNT	B201J9	GABLE MOUNTAIN	ONSITE	AT	10-Jun-09	ALPHA	0.000626	pCi/m3	0.00026	0.000271			
SESPMNT	B201K0	GABLE MOUNTAIN	ONSITE	AT	23-Jun-09	ALPHA	0.000895	pCi/m3	0.000417	0.000426			
SESPMNT	B201K1	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	ALPHA	0.000645	pCi/m3	0.000295	0.000309			
SESPMNT	B214J7	GABLE MOUNTAIN	ONSITE	AT	27-Jul-09	ALPHA	0.000687	pCi/m3	0.000308	0.000327			
SESPMNT	B214J8	GABLE MOUNTAIN	ONSITE	AT	05-Aug-09	ALPHA	0.000687	pCi/m3	0.000367	0.000377			
SESPMNT	B214J9	GABLE MOUNTAIN	ONSITE	AT	20-Aug-09	ALPHA	0.000369	pCi/m3	0.000266	0.000271			
SESPMNT	B214K0	GABLE MOUNTAIN	ONSITE	AT	02-Sep-09	ALPHA	0.00123	pCi/m3	0.000639	0.000663			
SESPMNT	B214K1	GABLE MOUNTAIN	ONSITE	AT	16-Sep-09	ALPHA	0.000454	pCi/m3	0.000323	0.000339			
SESPMNT	B214K2	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	ALPHA	0.000626	pCi/m3	0.000338	0.000352			
SESPMNT	B228V2	GABLE MOUNTAIN	ONSITE	AT	15-Oct-09	ALPHA	0.00106	pCi/m3	0.000386	0.000414			
SESPMNT	B228V3	GABLE MOUNTAIN	ONSITE	AT	29-Oct-09	ALPHA	0.000823	pCi/m3	0.000402	0.000418			
SESPMNT	B228V4	GABLE MOUNTAIN	ONSITE	AT	11-Nov-09	ALPHA	0.000312	pCi/m3	0.000298	0.000302	U		
SESPMNT	B228V5	GABLE MOUNTAIN	ONSITE	AT	25-Nov-09	ALPHA	0.000553	pCi/m3	0.000408	0.000414	U		
SESPMNT	B228V6	GABLE MOUNTAIN	ONSITE	AT	10-Dec-09	ALPHA	0.000871	pCi/m3	0.00043	0.000455			
SESPMNT	B228V7	GABLE MOUNTAIN	ONSITE	AT	28-Dec-09	ALPHA	0.00149	pCi/m3	0.000481	0.000524			
SESPMNT	B228V8	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	ALPHA	0.00113	pCi/m3	0.000552	0.00057			
SESPMNT	B1YBM0	HANFORD TOWNSITE	ONSITE	AT	13-Jan-09	ALPHA						NO SAMPLE. SAVE FOR COMPOSITE. REPLACED PUMP.	
SESPMNT	B1YBM1	HANFORD TOWNSITE	ONSITE	AT	27-Jan-09	ALPHA	0.0017	pCi/m3	0.000722	0.000769			
SESPMNT	B1YBM2	HANFORD TOWNSITE	ONSITE	AT	10-Feb-09	ALPHA	0.002	pCi/m3	0.000827	0.000871			
SESPMNT	B1YBM3	HANFORD TOWNSITE	ONSITE	AT	24-Feb-09	ALPHA	0.00231	pCi/m3	0.000778	0.000844			
SESPMNT	B1YBM4	HANFORD TOWNSITE	ONSITE	AT	09-Mar-09	ALPHA	0.000825	pCi/m3	0.000536	0.000552			
SESPMNT	B1YBM5	HANFORD TOWNSITE	ONSITE	AT	24-Mar-09	ALPHA	0.00101	pCi/m3	0.000485	0.000508			
SESPMNT	B1YBM6	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	ALPHA	0.00114	pCi/m3	0.000434	0.000444			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B201D8	HANFORD TOWNSITE	ONSITE	AT	20-Apr-09	ALPHA	0.000362	pCi/m3	0.000235	0.000239			
SESPMNT	B201D9	HANFORD TOWNSITE	ONSITE	AT	05-May-09	ALPHA	0.000611	pCi/m3	0.000295	0.00031			
SESPMNT	B201F0	HANFORD TOWNSITE	ONSITE	AT	18-May-09	ALPHA	0.000503	pCi/m3	0.000392	0.00041			
SESPMNT	B201F1	HANFORD TOWNSITE	ONSITE	AT	28-May-09	ALPHA	0.000822	pCi/m3	0.000425	0.000444			
SESPMNT	B201F2	HANFORD TOWNSITE	ONSITE	AT	15-Jun-09	ALPHA	0.000919	pCi/m3	0.000486	0.0005		GFCI WAS OFF, RESET.	
SESPMNT	B201F3	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	ALPHA	0.000541	pCi/m3	0.000276	0.00028			
SESPMNT	B214D5	HANFORD TOWNSITE	ONSITE	AT	15-Jul-09	ALPHA	0.00023	pCi/m3	0.000203	0.000207			
SESPMNT	B214D6	HANFORD TOWNSITE	ONSITE	AT	29-Jul-09	ALPHA	0.000738	pCi/m3	0.000314	0.000323			
SESPMNT	B214D7	HANFORD TOWNSITE	ONSITE	AT	12-Aug-09	ALPHA	0.000661	pCi/m3	0.000301	0.000309			
SESPMNT	B214D8	HANFORD TOWNSITE	ONSITE	AT	26-Aug-09	ALPHA	0.000924	pCi/m3	0.000426	0.000433			
SESPMNT	B214D9	HANFORD TOWNSITE	ONSITE	AT	14-Sep-09	ALPHA						NO SAMPLE. SAVE FOR COMPOSITE. PUMP NOT RUNNING, RESET GFCI.	
SESPMNT	B214F0	HANFORD TOWNSITE	ONSITE	AT	22-Sep-09	ALPHA	0.000982	pCi/m3	0.000597	0.000613			
SESPMNT	B214F1	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	ALPHA	0.000863	pCi/m3	0.000413	0.00043		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B228P5	HANFORD TOWNSITE	ONSITE	AT	22-Oct-09	ALPHA	0.00129	pCi/m3	0.000422	0.000459			
SESPMNT	B228P6	HANFORD TOWNSITE	ONSITE	AT	03-Nov-09	ALPHA	0.000561	pCi/m3	0.000333	0.000336			
SESPMNT	B228P7	HANFORD TOWNSITE	ONSITE	AT	16-Nov-09	ALPHA	0.00117	pCi/m3	0.000429	0.000444		LOW VOLTAGE TO HUTCH AND LEFT UNPLUGGED.	
SESPMNT	B228P8	HANFORD TOWNSITE	ONSITE	AT	30-Nov-09	ALPHA						NO SAMPLE. POWER OUTAGE, RESTARTED 11/30/09.	
SESPMNT	B228P9	HANFORD TOWNSITE	ONSITE	AT	15-Dec-09	ALPHA	0.00167	pCi/m3	0.000506	0.000548			
SESPMNT	B228R0	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	ALPHA	0.000849	pCi/m3	0.00035	0.000366			
SESPMNT	B1YB33	HORN RAPIDS SUBSTA	PERIMETER	AT	20-Jan-09	ALPHA	0.000232	pCi/m3	0.000129	0.000132			
SESPMNT	B1YB34	HORN RAPIDS SUBSTA	PERIMETER	AT	29-Jan-09	ALPHA	0.00177	pCi/m3	0.000777	0.000829			
SESPMNT	B1YB35	HORN RAPIDS SUBSTA	PERIMETER	AT	12-Feb-09	ALPHA	0.0016	pCi/m3	0.000603	0.00065			
SESPMNT	B1YB36	HORN RAPIDS SUBSTA	PERIMETER	AT	26-Feb-09	ALPHA	0.00134	pCi/m3	0.000522	0.000559			
SESPMNT	B1YB37	HORN RAPIDS SUBSTA	PERIMETER	AT	12-Mar-09	ALPHA	0.000956	pCi/m3	0.00045	0.000471			
SESPMNT	B1YB38	HORN RAPIDS SUBSTA	PERIMETER	AT	26-Mar-09	ALPHA	0.000778	pCi/m3	0.000396	0.000397			
SESPMNT	B1YB39	HORN RAPIDS SUBSTA	PERIMETER	AT	09-Apr-09	ALPHA	0.000867	pCi/m3	0.000441	0.000458			
SESPMNT	B20123	HORN RAPIDS SUBSTA	PERIMETER	AT	21-Apr-09	ALPHA	0.000425	pCi/m3	0.000258	0.000263			
SESPMNT	B20124	HORN RAPIDS SUBSTA	PERIMETER	AT	07-May-09	ALPHA	0.000595	pCi/m3	0.000345	0.000361			
SESPMNT	B20125	HORN RAPIDS SUBSTA	PERIMETER	AT	21-May-09	ALPHA	0.000608	pCi/m3	0.000317	0.000329			
SESPMNT	B20126	HORN RAPIDS SUBSTA	PERIMETER	AT	04-Jun-09	ALPHA	0.000596	pCi/m3	0.000301	0.000315			
SESPMNT	B20127	HORN RAPIDS SUBSTA	PERIMETER	AT	18-Jun-09	ALPHA	0.000617	pCi/m3	0.000316	0.000322			
SESPMNT	B20128	HORN RAPIDS SUBSTA	PERIMETER	AT	07-Jul-09	ALPHA	0.00039	pCi/m3	0.000241	0.000248			
SESPMNT	B21420	HORN RAPIDS SUBSTA	PERIMETER	AT	14-Jul-09	ALPHA						NO SAMPLE. SAVE FOR COMPOSITE. PUMP REPLACED.	
SESPMNT	B21421	HORN RAPIDS SUBSTA	PERIMETER	AT	30-Jul-09	ALPHA	0.000696	pCi/m3	0.000329	0.000345			
SESPMNT	B21422	HORN RAPIDS SUBSTA	PERIMETER	AT	13-Aug-09	ALPHA	0.000567	pCi/m3	0.000335	0.000357			
SESPMNT	B21423	HORN RAPIDS SUBSTA	PERIMETER	AT	27-Aug-09	ALPHA	0.000741	pCi/m3	0.000356	0.000375			
SESPMNT	B21424	HORN RAPIDS SUBSTA	PERIMETER	AT	09-Sep-09	ALPHA	0.000392	pCi/m3	0.000348	0.000354	U		
SESPMNT	B21425	HORN RAPIDS SUBSTA	PERIMETER	AT	23-Sep-09	ALPHA	0.000333	pCi/m3	0.000268	0.00027	U		
SESPMNT	B21426	HORN RAPIDS SUBSTA	PERIMETER	AT	06-Oct-09	ALPHA	0.000644	pCi/m3	0.00031	0.000321		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B228B0	HORN RAPIDS SUBSTA	PERIMETER	AT	21-Oct-09	ALPHA	0.000945	pCi/m3	0.000397	0.00042			
SESPMNT	B228B1	HORN RAPIDS SUBSTA	PERIMETER	AT	04-Nov-09	ALPHA	0.000426	pCi/m3	0.00037	0.000373	U		
SESPMNT	B228B2	HORN RAPIDS SUBSTA	PERIMETER	AT	17-Nov-09	ALPHA	0.000667	pCi/m3	0.000361	0.000374			
SESPMNT	B228B3	HORN RAPIDS SUBSTA	PERIMETER	AT	01-Dec-09	ALPHA	0.000624	pCi/m3	0.000542	0.000575			
SESPMNT	B228B4	HORN RAPIDS SUBSTA	PERIMETER	AT	16-Dec-09	ALPHA	0.00241	pCi/m3	0.000608	0.000689			
SESPMNT	B228B5	HORN RAPIDS SUBSTA	PERIMETER	AT	30-Dec-09	ALPHA	0.00202	pCi/m3	0.00062	0.000671			
SESPMNT	B1YB82	KENNEWICK-ELY STREET	COMMUNITY	AT	22-Jan-09	ALPHA	0.000276	pCi/m3	0.000247	0.000252	U		
SESPMNT	B1YB83	KENNEWICK-ELY STREET	COMMUNITY	AT	05-Feb-09	ALPHA	0.00193	pCi/m3	0.000519	0.000588			
SESPMNT	B1YB84	KENNEWICK-ELY STREET	COMMUNITY	AT	18-Feb-09	ALPHA	0.000723	pCi/m3	0.000475	0.000524			
SESPMNT	B1YB85	KENNEWICK-ELY STREET	COMMUNITY	AT	05-Mar-09	ALPHA	0.000621	pCi/m3	0.000264	0.00027			
SESPMNT	B1YB86	KENNEWICK-ELY STREET	COMMUNITY	AT	19-Mar-09	ALPHA	0.000833	pCi/m3	0.000383	0.000411			
SESPMNT	B1YB87	KENNEWICK-ELY STREET	COMMUNITY	AT	02-Apr-09	ALPHA	0.000694	pCi/m3	0.000351	0.000364			
SESPMNT	B20171	KENNEWICK-ELY STREET	COMMUNITY	AT	16-Apr-09	ALPHA	0.00011	pCi/m3	0.000243	0.000244	U		
SESPMNT	B20172	KENNEWICK-ELY STREET	COMMUNITY	AT	30-Apr-09	ALPHA	0.000629	pCi/m3	0.000341	0.000353			
SESPMNT	B20173	KENNEWICK-ELY STREET	COMMUNITY	AT	14-May-09	ALPHA	0.000747	pCi/m3	0.000371	0.000378			
SESPMNT	B20174	KENNEWICK-ELY STREET	COMMUNITY	AT	29-May-09	ALPHA	0.000402	pCi/m3	0.000249	0.000256			
SESPMNT	B20175	KENNEWICK-ELY STREET	COMMUNITY	AT	09-Jun-09	ALPHA	0.000763	pCi/m3	0.00033	0.000348			
SESPMNT	B20176	KENNEWICK-ELY STREET	COMMUNITY	AT	25-Jun-09	ALPHA	0.000516	pCi/m3	0.00023	0.000236			
SESPMNT	B20177	KENNEWICK-ELY STREET	COMMUNITY	AT	09-Jul-09	ALPHA	0.000585	pCi/m3	0.000267	0.00028			
SESPMNT	B21469	KENNEWICK-ELY STREET	COMMUNITY	AT	21-Jul-09	ALPHA	0.000677	pCi/m3	0.000322	0.000336			
SESPMNT	B21470	KENNEWICK-ELY STREET	COMMUNITY	AT	05-Aug-09	ALPHA	0.000309	pCi/m3	0.000238	0.000243			
SESPMNT	B21471	KENNEWICK-ELY STREET	COMMUNITY	AT	19-Aug-09	ALPHA	0.000447	pCi/m3	0.000246	0.000254			
SESPMNT	B21472	KENNEWICK-ELY STREET	COMMUNITY	AT	01-Sep-09	ALPHA	0.000443	pCi/m3	0.000268	0.000277			
SESPMNT	B21473	KENNEWICK-ELY STREET	COMMUNITY	AT	15-Sep-09	ALPHA	0.000489	pCi/m3	0.000228	0.000239			
SESPMNT	B21474	KENNEWICK-ELY STREET	COMMUNITY	AT	29-Sep-09	ALPHA	0.0005	pCi/m3	0.000196	0.000206			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B228H8	KENNEWICK-ELY STREET	COMMUNITY	AT	13-Oct-09	ALPHA	0.000295	pCi/m3	0.000155	0.00016			
SESPMNT	B228H9	KENNEWICK-ELY STREET	COMMUNITY	AT	27-Oct-09	ALPHA	0.00024	pCi/m3	0.000163	0.000166			
SESPMNT	B228J0	KENNEWICK-ELY STREET	COMMUNITY	AT	10-Nov-09	ALPHA	0.000239	pCi/m3	0.000156	0.000159			
SESPMNT	B228J1	KENNEWICK-ELY STREET	COMMUNITY	AT	23-Nov-09	ALPHA	0.000197	pCi/m3	0.000185	0.000187	U		
SESPMNT	B228J2	KENNEWICK-ELY STREET	COMMUNITY	AT	09-Dec-09	ALPHA	0.000292	pCi/m3	0.000161	0.000164		APPEARS LINE MAY HAVE A LEAK.	
SESPMNT	B228J3	KENNEWICK-ELY STREET	COMMUNITY	AT	22-Dec-09	ALPHA	0.000351	pCi/m3	0.000368	0.00038	U		
SESPMNT	B228J4	KENNEWICK-ELY STREET	COMMUNITY	AT	05-Jan-10	ALPHA	0.00104	pCi/m3	0.000367	0.000393		HAS BEEN RUNNING HIGH, REPLACED GAS METER AND ALL QUICK CONNECTS.	
SESPMNT	B1YBB5	LESLIE GROVES-RCHLND	COMMUNITY	AT	04-Feb-09	ALPHA	0.002	pCi/m3	0.000779	0.000839			
SESPMNT	B1YBB6	LESLIE GROVES-RCHLND	COMMUNITY	AT	18-Feb-09	ALPHA	0.00101	pCi/m3	0.000568	0.000591			
SESPMNT	B1YBB7	LESLIE GROVES-RCHLND	COMMUNITY	AT	04-Mar-09	ALPHA	0.00186	pCi/m3	0.000797	0.000817			
SESPMNT	B1YBB8	LESLIE GROVES-RCHLND	COMMUNITY	AT	19-Mar-09	ALPHA	0.000868	pCi/m3	0.000602	0.000621			
SESPMNT	B1YBB9	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	ALPHA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE. TOTALIZER NOT WORKING.	
SESPMNT	B20194	LESLIE GROVES-RCHLND	COMMUNITY	AT	15-Apr-09	ALPHA	0.000611	pCi/m3	0.00035	0.000363			
SESPMNT	B20195	LESLIE GROVES-RCHLND	COMMUNITY	AT	29-Apr-09	ALPHA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE. PROBLEMS WITH TOTALIZER.	
SESPMNT	B20196	LESLIE GROVES-RCHLND	COMMUNITY	AT	13-May-09	ALPHA	0.000497	pCi/m3	0.000315	0.000319		END FLOW RATE 1.2 CFM, CALCULATED TOTAL VOLUME AS 774.7 CFM.	
SESPMNT	B20197	LESLIE GROVES-RCHLND	COMMUNITY	AT	27-May-09	ALPHA						NO SAMPLE. SAVE FOR COMPOSITE, NEW PUMP AND TOTALIZER INSTALLED.	
SESPMNT	B20198	LESLIE GROVES-RCHLND	COMMUNITY	AT	09-Jun-09	ALPHA	0.00065	pCi/m3	0.000342	0.000356			
SESPMNT	B20199	LESLIE GROVES-RCHLND	COMMUNITY	AT	24-Jun-09	ALPHA	0.00062	pCi/m3	0.000282	0.000287			
SESPMNT	B201B0	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	ALPHA	0.000507	pCi/m3	0.000322	0.000331			
SESPMNT	B21491	LESLIE GROVES-RCHLND	COMMUNITY	AT	27-Jul-09	ALPHA	0.000368	pCi/m3	0.000261	0.00027			
SESPMNT	B21492	LESLIE GROVES-RCHLND	COMMUNITY	AT	05-Aug-09	ALPHA						NO SAMPLE. SAVE FOR COMPOSITE.	
SESPMNT	B21493	LESLIE GROVES-RCHLND	COMMUNITY	AT	20-Aug-09	ALPHA	0.000503	pCi/m3	0.000243	0.000263			
SESPMNT	B21494	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Sep-09	ALPHA	0.000551	pCi/m3	0.00037	0.000381			
SESPMNT	B21495	LESLIE GROVES-RCHLND	COMMUNITY	AT	16-Sep-09	ALPHA	0.000115	pCi/m3	0.00022	0.000222	U		
SESPMNT	B21496	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	ALPHA	0.00091	pCi/m3	0.000333	0.000358			
SESPMNT	B228L1	LESLIE GROVES-RCHLND	COMMUNITY	AT	15-Oct-09	ALPHA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE. PUMP NOT RUNNING, REPLACED.	
SESPMNT	B228L2	LESLIE GROVES-RCHLND	COMMUNITY	AT	29-Oct-09	ALPHA	0.000578	pCi/m3	0.000365	0.000374			
SESPMNT	B228L3	LESLIE GROVES-RCHLND	COMMUNITY	AT	11-Nov-09	ALPHA	0.000338	pCi/m3	0.000302	0.000309	U		
SESPMNT	B228L4	LESLIE GROVES-RCHLND	COMMUNITY	AT	25-Nov-09	ALPHA	0.000402	pCi/m3	0.000286	0.000292			
SESPMNT	B228L5	LESLIE GROVES-RCHLND	COMMUNITY	AT	10-Dec-09	ALPHA	0.000809	pCi/m3	0.00036	0.000383			
SESPMNT	B228L6	LESLIE GROVES-RCHLND	COMMUNITY	AT	28-Dec-09	ALPHA	0.0015	pCi/m3	0.000428	0.000458			
SESPMNT	B228L7	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	ALPHA	0.00164	pCi/m3	0.000721	0.000742			
SESPMNT	B1YB40	PROSSER BARRICADE	PERIMETER	AT	20-Jan-09	ALPHA	0.000478	pCi/m3	0.000211	0.000219			
SESPMNT	B1YB41	PROSSER BARRICADE	PERIMETER	AT	29-Jan-09	ALPHA	0.00133	pCi/m3	0.000547	0.000572			
SESPMNT	B1YB42	PROSSER BARRICADE	PERIMETER	AT	12-Feb-09	ALPHA	0.000738	pCi/m3	0.000388	0.000407			
SESPMNT	B1YB43	PROSSER BARRICADE	PERIMETER	AT	26-Feb-09	ALPHA	0.00138	pCi/m3	0.000494	0.000539			
SESPMNT	B1YB44	PROSSER BARRICADE	PERIMETER	AT	12-Mar-09	ALPHA	0.00131	pCi/m3	0.000508	0.000543			
SESPMNT	B1YB45	PROSSER BARRICADE	PERIMETER	AT	26-Mar-09	ALPHA	0.000504	pCi/m3	0.000278	0.000285			
SESPMNT	B1YB46	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	ALPHA	0.000776	pCi/m3	0.000367	0.000384			
SESPMNT	B20129	PROSSER BARRICADE	PERIMETER	AT	21-Apr-09	ALPHA	0.000922	pCi/m3	0.000434	0.000454			
SESPMNT	B20130	PROSSER BARRICADE	PERIMETER	AT	07-May-09	ALPHA	0.000217	pCi/m3	0.000222	0.000226	U		
SESPMNT	B20131	PROSSER BARRICADE	PERIMETER	AT	21-May-09	ALPHA	0.000607	pCi/m3	0.000325	0.000337			
SESPMNT	B20132	PROSSER BARRICADE	PERIMETER	AT	04-Jun-09	ALPHA	0.000583	pCi/m3	0.000287	0.000297			
SESPMNT	B20133	PROSSER BARRICADE	PERIMETER	AT	18-Jun-09	ALPHA	0.000389	pCi/m3	0.000313	0.000314	U		
SESPMNT	B20134	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	ALPHA	0.000533	pCi/m3	0.000286	0.000291			
SESPMNT	B21427	PROSSER BARRICADE	PERIMETER	AT	14-Jul-09	ALPHA	0.000564	pCi/m3	0.000521	0.000528	U		
SESPMNT	B21428	PROSSER BARRICADE	PERIMETER	AT	30-Jul-09	ALPHA	0.000312	pCi/m3	0.000257	0.000265			
SESPMNT	B21429	PROSSER BARRICADE	PERIMETER	AT	13-Aug-09	ALPHA	0.00154	pCi/m3	0.000558	0.000615			
SESPMNT	B21430	PROSSER BARRICADE	PERIMETER	AT	27-Aug-09	ALPHA	0.000247	pCi/m3	0.000229	0.000232	U		
SESPMNT	B21431	PROSSER BARRICADE	PERIMETER	AT	09-Sep-09	ALPHA	0.000668	pCi/m3	0.000355	0.000365			
SESPMNT	B21432	PROSSER BARRICADE	PERIMETER	AT	23-Sep-09	ALPHA	0.000857	pCi/m3	0.000459	0.000475			
SESPMNT	B21433	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	ALPHA	0.00103	pCi/m3	0.00046	0.000479		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B228B6	PROSSER BARRICADE	PERIMETER	AT	21-Oct-09	ALPHA	0.00111	pCi/m3	0.000377	0.000403			
SESPMNT	B228B7	PROSSER BARRICADE	PERIMETER	AT	04-Nov-09	ALPHA	0.000649	pCi/m3	0.000377	0.000389			
SESPMNT	B228B8	PROSSER BARRICADE	PERIMETER	AT	17-Nov-09	ALPHA	0.000247	pCi/m3	0.000339	0.000341	U	ELECTRICAL CREW AT SITE AND INDICATED POWER WAS DOWN FOR APPROXIMATELY TWO DAYS AND WAS RESTORED 11/17/09 AT 09:15.	
SESPMNT	B228B9	PROSSER BARRICADE	PERIMETER	AT	01-Dec-09	ALPHA	0.00039	pCi/m3	0.000342	0.000349	U		
SESPMNT	B228C0	PROSSER BARRICADE	PERIMETER	AT	16-Dec-09	ALPHA	0.00143	pCi/m3	0.00057	0.000622			

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OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B228C1	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	ALPHA	0.00108	pCi/m3	0.000709	0.000805			
SESPMNT	B1YB55	RATTLESNAKE SPRINGS	PERIMETER	AT	20-Jan-09	ALPHA	0.000446	pCi/m3	0.000208	0.000215			
SESPMNT	B1YB56	RATTLESNAKE SPRINGS	PERIMETER	AT	29-Jan-09	ALPHA	0.00147	pCi/m3	0.000595	0.000626			
SESPMNT	B1YB57	RATTLESNAKE SPRINGS	PERIMETER	AT	12-Feb-09	ALPHA	0.00101	pCi/m3	0.000498	0.000525			
SESPMNT	B1YB58	RATTLESNAKE SPRINGS	PERIMETER	AT	26-Feb-09	ALPHA	0.00137	pCi/m3	0.000513	0.000554			
SESPMNT	B1YB59	RATTLESNAKE SPRINGS	PERIMETER	AT	12-Mar-09	ALPHA	0.000984	pCi/m3	0.000436	0.000458			
SESPMNT	B1YB60	RATTLESNAKE SPRINGS	PERIMETER	AT	26-Mar-09	ALPHA	0.000911	pCi/m3	0.000442	0.000451			
SESPMNT	B1YB61	RATTLESNAKE SPRINGS	PERIMETER	AT	09-Apr-09	ALPHA	0.000775	pCi/m3	0.000408	0.000423			
SESPMNT	B20142	RATTLESNAKE SPRINGS	PERIMETER	AT	21-Apr-09	ALPHA	0.000264	pCi/m3	0.000224	0.000227	U		
SESPMNT	B20143	RATTLESNAKE SPRINGS	PERIMETER	AT	07-May-09	ALPHA	0.000575	pCi/m3	0.000339	0.000344			
SESPMNT	B20144	RATTLESNAKE SPRINGS	PERIMETER	AT	21-May-09	ALPHA	0.000456	pCi/m3	0.000312	0.00032			
SESPMNT	B20145	RATTLESNAKE SPRINGS	PERIMETER	AT	04-Jun-09	ALPHA	0.000653	pCi/m3	0.00035	0.000365			
SESPMNT	B20146	RATTLESNAKE SPRINGS	PERIMETER	AT	18-Jun-09	ALPHA	0.00111	pCi/m3	0.000404	0.000415			
SESPMNT	B20147	RATTLESNAKE SPRINGS	PERIMETER	AT	07-Jul-09	ALPHA	0.000295	pCi/m3	0.000327	0.000346	U		
SESPMNT	B21442	RATTLESNAKE SPRINGS	PERIMETER	AT	14-Jul-09	ALPHA	0.0023	pCi/m3	0.0012	0.00134			
SESPMNT	B21443	RATTLESNAKE SPRINGS	PERIMETER	AT	30-Jul-09	ALPHA	0.000497	pCi/m3	0.0003	0.00031			
SESPMNT	B21444	RATTLESNAKE SPRINGS	PERIMETER	AT	13-Aug-09	ALPHA	0.000865	pCi/m3	0.000379	0.000396			
SESPMNT	B21445	RATTLESNAKE SPRINGS	PERIMETER	AT	27-Aug-09	ALPHA	0.000824	pCi/m3	0.000353	0.000375			
SESPMNT	B21446	RATTLESNAKE SPRINGS	PERIMETER	AT	09-Sep-09	ALPHA	0.000614	pCi/m3	0.000351	0.000364			
SESPMNT	B21447	RATTLESNAKE SPRINGS	PERIMETER	AT	23-Sep-09	ALPHA	0.000302	pCi/m3	0.000302	0.000308	U		
SESPMNT	B21448	RATTLESNAKE SPRINGS	PERIMETER	AT	06-Oct-09	ALPHA	0.000897	pCi/m3	0.000474	0.000487		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B228C9	RATTLESNAKE SPRINGS	PERIMETER	AT	21-Oct-09	ALPHA	0.00142	pCi/m3	0.000457	0.000501			
SESPMNT	B228D0	RATTLESNAKE SPRINGS	PERIMETER	AT	04-Nov-09	ALPHA	0.00062	pCi/m3	0.000368	0.000373			
SESPMNT	B228D1	RATTLESNAKE SPRINGS	PERIMETER	AT	17-Nov-09	ALPHA	0.000663	pCi/m3	0.000411	0.000424			
SESPMNT	B228D2	RATTLESNAKE SPRINGS	PERIMETER	AT	01-Dec-09	ALPHA	0.000634	pCi/m3	0.000327	0.000334	U		
SESPMNT	B228D3	RATTLESNAKE SPRINGS	PERIMETER	AT	14-Dec-09	ALPHA	0.00137	pCi/m3	0.000536	0.000557			
SESPMNT	B228D4	RATTLESNAKE SPRINGS	PERIMETER	AT	30-Dec-09	ALPHA	0.00189	pCi/m3	0.000526	0.000582			
SESPMNT	B1YB12	RINGOLD MET TOWER	PERIMETER	AT	22-Jan-09	ALPHA	0.000605	pCi/m3	0.000384	0.000398			
SESPMNT	B1YB13	RINGOLD MET TOWER	PERIMETER	AT	05-Feb-09	ALPHA	0.00214	pCi/m3	0.000583	0.000656			
SESPMNT	B1YB14	RINGOLD MET TOWER	PERIMETER	AT	18-Feb-09	ALPHA	0.00106	pCi/m3	0.000486	0.000511			
SESPMNT	B1YB15	RINGOLD MET TOWER	PERIMETER	AT	05-Mar-09	ALPHA	0.000728	pCi/m3	0.000422	0.000447			
SESPMNT	B1YB16	RINGOLD MET TOWER	PERIMETER	AT	19-Mar-09	ALPHA	0.0009	pCi/m3	0.000439	0.000459			
SESPMNT	B1YB17	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	ALPHA	0.000435	pCi/m3	0.000279	0.000284			
SESPMNT	B200Y9	RINGOLD MET TOWER	PERIMETER	AT	16-Apr-09	ALPHA	0.000724	pCi/m3	0.000356	0.00038			
SESPMNT	B20100	RINGOLD MET TOWER	PERIMETER	AT	30-Apr-09	ALPHA	0.000857	pCi/m3	0.000342	0.000353			
SESPMNT	B20101	RINGOLD MET TOWER	PERIMETER	AT	14-May-09	ALPHA	0.000383	pCi/m3	0.000267	0.000273			
SESPMNT	B20102	RINGOLD MET TOWER	PERIMETER	AT	29-May-09	ALPHA	0.000778	pCi/m3	0.000355	0.000372			
SESPMNT	B20103	RINGOLD MET TOWER	PERIMETER	AT	09-Jun-09	ALPHA	0.000809	pCi/m3	0.000395	0.000413			
SESPMNT	B20104	RINGOLD MET TOWER	PERIMETER	AT	25-Jun-09	ALPHA	0.000623	pCi/m3	0.000293	0.000309			
SESPMNT	B20105	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	ALPHA	0.000695	pCi/m3	0.000293	0.000305			
SESPMNT	B213Y9	RINGOLD MET TOWER	PERIMETER	AT	21-Jul-09	ALPHA	0.000676	pCi/m3	0.000363	0.000379			
SESPMNT	B21400	RINGOLD MET TOWER	PERIMETER	AT	04-Aug-09	ALPHA	0.000439	pCi/m3	0.000251	0.000257			
SESPMNT	B21401	RINGOLD MET TOWER	PERIMETER	AT	19-Aug-09	ALPHA	0.000553	pCi/m3	0.00027	0.000279			
SESPMNT	B21402	RINGOLD MET TOWER	PERIMETER	AT	01-Sep-09	ALPHA	0.000876	pCi/m3	0.000421	0.000431			
SESPMNT	B21403	RINGOLD MET TOWER	PERIMETER	AT	15-Sep-09	ALPHA	0.000757	pCi/m3	0.000344	0.000362			
SESPMNT	B21404	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	ALPHA	0.000809	pCi/m3	0.000363	0.000385			
SESPMNT	B22876	RINGOLD MET TOWER	PERIMETER	AT	13-Oct-09	ALPHA	0.00114	pCi/m3	0.000525	0.000579			
SESPMNT	B22877	RINGOLD MET TOWER	PERIMETER	AT	27-Oct-09	ALPHA	0.000787	pCi/m3	0.00033	0.000345			
SESPMNT	B22878	RINGOLD MET TOWER	PERIMETER	AT	10-Nov-09	ALPHA	0.000575	pCi/m3	0.000353	0.000362			
SESPMNT	B22879	RINGOLD MET TOWER	PERIMETER	AT	23-Nov-09	ALPHA	0.000461	pCi/m3	0.000335	0.000344			
SESPMNT	B22880	RINGOLD MET TOWER	PERIMETER	AT	09-Dec-09	ALPHA	0.000967	pCi/m3	0.000394	0.000417			
SESPMNT	B22881	RINGOLD MET TOWER	PERIMETER	AT	22-Dec-09	ALPHA	0.00103	pCi/m3	0.000492	0.000527			
SESPMNT	B22882	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	ALPHA	0.000721	pCi/m3	0.000367	0.000373			
SESPMNT	B1YB69	S END VERNITA BRIDGE	PERIMETER	AT	22-Jan-09	ALPHA	0.000496	pCi/m3	0.000266	0.000271			
SESPMNT	B1YB70	S END VERNITA BRIDGE	PERIMETER	AT	04-Feb-09	ALPHA	0.000453	pCi/m3	0.000289	0.000304			
SESPMNT	B1YB71	S END VERNITA BRIDGE	PERIMETER	AT	18-Feb-09	ALPHA	0.000494	pCi/m3	0.000298	0.000309			
SESPMNT	B1YB72	S END VERNITA BRIDGE	PERIMETER	AT	04-Mar-09	ALPHA	0.000647	pCi/m3	0.000319	0.000327			
SESPMNT	B1YB73	S END VERNITA BRIDGE	PERIMETER	AT	19-Mar-09	ALPHA	0.000686	pCi/m3	0.000365	0.000381			
SESPMNT	B1YB74	S END VERNITA BRIDGE	PERIMETER	AT	02-Apr-09	ALPHA	0.000469	pCi/m3	0.000287	0.000295			
SESPMNT	B20156	S END VERNITA BRIDGE	PERIMETER	AT	15-Apr-09	ALPHA	0.000381	pCi/m3	0.00031	0.000315	U		
SESPMNT	B20157	S END VERNITA BRIDGE	PERIMETER	AT	29-Apr-09	ALPHA	0.000583	pCi/m3	0.000313	0.000325			
SESPMNT	B20158	S END VERNITA BRIDGE	PERIMETER	AT	13-May-09	ALPHA	0.000539	pCi/m3	0.000319	0.000327			
SESPMNT	B20159	S END VERNITA BRIDGE	PERIMETER	AT	27-May-09	ALPHA	0.000457	pCi/m3	0.000247	0.000254			
SESPMNT	B20160	S END VERNITA BRIDGE	PERIMETER	AT	09-Jun-09	ALPHA	0.000857	pCi/m3	0.000377	0.000397			
SESPMNT	B20161	S END VERNITA BRIDGE	PERIMETER	AT	24-Jun-09	ALPHA	0.000349	pCi/m3	0.000293	0.000299			

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SESPMNT	B20162	S END VERNITA BRIDGE	PERIMETER	AT	09-Jul-09	ALPHA	0.00044	pCi/m3	0.000255	0.000259			
SESPMNT	B21456	S END VERNITA BRIDGE	PERIMETER	AT	21-Jul-09	ALPHA	0.000636	pCi/m3	0.000365	0.000377			
SESPMNT	B21457	S END VERNITA BRIDGE	PERIMETER	AT	04-Aug-09	ALPHA	0.000844	pCi/m3	0.000395	0.000414			
SESPMNT	B21458	S END VERNITA BRIDGE	PERIMETER	AT	19-Aug-09	ALPHA	0.000523	pCi/m3	0.000304	0.000314			
SESPMNT	B21459	S END VERNITA BRIDGE	PERIMETER	AT	01-Sep-09	ALPHA	0.000729	pCi/m3	0.000393	0.000406			
SESPMNT	B21460	S END VERNITA BRIDGE	PERIMETER	AT	15-Sep-09	ALPHA	0.000974	pCi/m3	0.000527	0.000571			
SESPMNT	B21461	S END VERNITA BRIDGE	PERIMETER	AT	29-Sep-09	ALPHA	0.000895	pCi/m3	0.000373	0.00039			
SESPMNT	B228F3	S END VERNITA BRIDGE	PERIMETER	AT	13-Oct-09	ALPHA	0.000452	pCi/m3	0.000264	0.000271			
SESPMNT	B228F4	S END VERNITA BRIDGE	PERIMETER	AT	27-Oct-09	ALPHA	0.000787	pCi/m3	0.000379	0.000391			
SESPMNT	B228F5	S END VERNITA BRIDGE	PERIMETER	AT	10-Nov-09	ALPHA	0.000715	pCi/m3	0.000344	0.000356			
SESPMNT	B228F6	S END VERNITA BRIDGE	PERIMETER	AT	24-Nov-09	ALPHA	0.000668	pCi/m3	0.000375	0.000388			
SESPMNT	B228F7	S END VERNITA BRIDGE	PERIMETER	AT	08-Dec-09	ALPHA	0.000639	pCi/m3	0.000389	0.000407			
SESPMNT	B228F8	S END VERNITA BRIDGE	PERIMETER	AT	21-Dec-09	ALPHA	0.00156	pCi/m3	0.000571	0.00063			
SESPMNT	B228F9	S END VERNITA BRIDGE	PERIMETER	AT	05-Jan-10	ALPHA	0.0013	pCi/m3	0.000496	0.000517			
SESPMNT	B1Y9L6	S OF 200 E	ONSITE	AT	21-Jan-09	ALPHA	0.000355	pCi/m3	0.000213	0.000217			
SESPMNT	B1Y9L7	S OF 200 E	ONSITE	AT	03-Feb-09	ALPHA	0.000727	pCi/m3	0.000556	0.000621			
SESPMNT	B1Y9L8	S OF 200 E	ONSITE	AT	19-Feb-09	ALPHA	0.00113	pCi/m3	0.000345	0.000387			
SESPMNT	B1Y9L9	S OF 200 E	ONSITE	AT	03-Mar-09	ALPHA	0.00105	pCi/m3	0.000432	0.000442			
SESPMNT	B1Y9M0	S OF 200 E	ONSITE	AT	16-Mar-09	ALPHA	0.000674	pCi/m3	0.000328	0.000339			
SESPMNT	B1Y9M1	S OF 200 E	ONSITE	AT	01-Apr-09	ALPHA	0.000261	pCi/m3	0.000321	0.000334	U		
SESPMNT	B200K4	S OF 200 E	ONSITE	AT	14-Apr-09	ALPHA	0.00121	pCi/m3	0.000536	0.000581			
SESPMNT	B200K5	S OF 200 E	ONSITE	AT	27-Apr-09	ALPHA	0.000867	pCi/m3	0.000431	0.000447			
SESPMNT	B200K6	S OF 200 E	ONSITE	AT	11-May-09	ALPHA	0.00054	pCi/m3	0.000303	0.000306			
SESPMNT	B200K7	S OF 200 E	ONSITE	AT	26-May-09	ALPHA	0.00151	pCi/m3	0.000443	0.000489			
SESPMNT	B200K8	S OF 200 E	ONSITE	AT	10-Jun-09	ALPHA	0.000743	pCi/m3	0.000287	0.000302			
SESPMNT	B200K9	S OF 200 E	ONSITE	AT	23-Jun-09	ALPHA	0.000331	pCi/m3	0.000308	0.000317	U		
SESPMNT	B200L0	S OF 200 E	ONSITE	AT	08-Jul-09	ALPHA	0.000895	pCi/m3	0.000438	0.000481			
SESPMNT	B213L7	S OF 200 E	ONSITE	AT	27-Jul-09	ALPHA						NO SAMPLE. NO ACCESS, FIRE DANGER EXTREME.	
SESPMNT	B213L8	S OF 200 E	ONSITE	AT	05-Aug-09	ALPHA						NO SAMPLE. NO ACCESS, FIRE DANGER EXTREME.	
SESPMNT	B213L9	S OF 200 E	ONSITE	AT	20-Aug-09	ALPHA						NO SAMPLE. NO ACCESS, FIRE DANGER EXTREME.	
SESPMNT	B213M0	S OF 200 E	ONSITE	AT	02-Sep-09	ALPHA	0.000564	pCi/m3	0.000157	0.000192		DUE TO EXTREME FIRE DANGER, SAMPLER RAN 7/8/09-9/2/09 AND WAS LOADED WITH DUST.	
SESPMNT	B213M1	S OF 200 E	ONSITE	AT	16-Sep-09	ALPHA	0.000407	pCi/m3	0.000237	0.000241			
SESPMNT	B213M2	S OF 200 E	ONSITE	AT	30-Sep-09	ALPHA	0.000799	pCi/m3	0.000317	0.000353			
SESPMNT	B227X3	S OF 200 E	ONSITE	AT	15-Oct-09	ALPHA	0.000844	pCi/m3	0.000321	0.000342			
SESPMNT	B227X4	S OF 200 E	ONSITE	AT	29-Oct-09	ALPHA	0.000428	pCi/m3	0.000236	0.000237			
SESPMNT	B227X5	S OF 200 E	ONSITE	AT	11-Nov-09	ALPHA	0.000653	pCi/m3	0.000303	0.000314			
SESPMNT	B227X6	S OF 200 E	ONSITE	AT	25-Nov-09	ALPHA	0.000506	pCi/m3	0.000311	0.000318			
SESPMNT	B227X7	S OF 200 E	ONSITE	AT	10-Dec-09	ALPHA	0.00143	pCi/m3	0.000398	0.000446			
SESPMNT	B227X8	S OF 200 E	ONSITE	AT	28-Dec-09	ALPHA	0.000602	pCi/m3	0.000301	0.000321			
SESPMNT	B227X9	S OF 200 E	ONSITE	AT	06-Jan-10	ALPHA	0.00116	pCi/m3	0.000621	0.000643			
SESPMNT	B1Y9P2	SW OF B/C CRIBS	ONSITE	AT	21-Jan-09	ALPHA	0.000313	pCi/m3	0.000301	0.00031			
SESPMNT	B1Y9P3	SW OF B/C CRIBS	ONSITE	AT	03-Feb-09	ALPHA	0.00106	pCi/m3	0.000403	0.000438			
SESPMNT	B1Y9P4	SW OF B/C CRIBS	ONSITE	AT	19-Feb-09	ALPHA	0.00124	pCi/m3	0.000329	0.000372			
SESPMNT	B1Y9P5	SW OF B/C CRIBS	ONSITE	AT	03-Mar-09	ALPHA	0.000813	pCi/m3	0.000401	0.000423			
SESPMNT	B1Y9P6	SW OF B/C CRIBS	ONSITE	AT	16-Mar-09	ALPHA	0.000568	pCi/m3	0.000302	0.000315			
SESPMNT	B1Y9P7	SW OF B/C CRIBS	ONSITE	AT	01-Apr-09	ALPHA						NO SAMPLE. UNABLE TO ACCESS LOCATION.	
SESPMNT	B200N4	SW OF B/C CRIBS	ONSITE	AT	14-Apr-09	ALPHA	0.000341	pCi/m3	0.000157	0.000165			
SESPMNT	B200N5	SW OF B/C CRIBS	ONSITE	AT	27-Apr-09	ALPHA	0.000686	pCi/m3	0.000367	0.000383			
SESPMNT	B200N6	SW OF B/C CRIBS	ONSITE	AT	11-May-09	ALPHA	0.000337	pCi/m3	0.000234	0.000241			
SESPMNT	B200N7	SW OF B/C CRIBS	ONSITE	AT	26-May-09	ALPHA	0.0011	pCi/m3	0.000379	0.000402			
SESPMNT	B200N8	SW OF B/C CRIBS	ONSITE	AT	10-Jun-09	ALPHA	0.000586	pCi/m3	0.000257	0.000267			
SESPMNT	B200N9	SW OF B/C CRIBS	ONSITE	AT	23-Jun-09	ALPHA	0.000606	pCi/m3	0.000317	0.000329			
SESPMNT	B200P0	SW OF B/C CRIBS	ONSITE	AT	08-Jul-09	ALPHA	0.000705	pCi/m3	0.000292	0.000309			
SESPMNT	B213P3	SW OF B/C CRIBS	ONSITE	AT	27-Jul-09	ALPHA	0.000471	pCi/m3	0.000225	0.000237			
SESPMNT	B213P4	SW OF B/C CRIBS	ONSITE	AT	05-Aug-09	ALPHA	0.000493	pCi/m3	0.000417	0.000421	U		
SESPMNT	B213P5	SW OF B/C CRIBS	ONSITE	AT	20-Aug-09	ALPHA	0.000339	pCi/m3	0.000274	0.000276			
SESPMNT	B213P6	SW OF B/C CRIBS	ONSITE	AT	02-Sep-09	ALPHA	0.000501	pCi/m3	0.000302	0.000313			
SESPMNT	B213P7	SW OF B/C CRIBS	ONSITE	AT	16-Sep-09	ALPHA	0.000618	pCi/m3	0.00034	0.00035		REPLACED PUMP.	
SESPMNT	B213P8	SW OF B/C CRIBS	ONSITE	AT	30-Sep-09	ALPHA						NO SAMPLE. SAVE FOR COMPOSITE. PUMP REPLACED.	
SESPMNT	B228I3	SW OF B/C CRIBS	ONSITE	AT	15-Oct-09	ALPHA	0.00259	pCi/m3	0.0009	0.000977		REPLACED TOTALIZER.	
SESPMNT	B228I4	SW OF B/C CRIBS	ONSITE	AT	29-Oct-09	ALPHA	0.000445	pCi/m3	0.000299	0.000307			
SESPMNT	B228I5	SW OF B/C CRIBS	ONSITE	AT	11-Nov-09	ALPHA	0.000355	pCi/m3	0.000248	0.000255			
SESPMNT	B228I6	SW OF B/C CRIBS	ONSITE	AT	25-Nov-09	ALPHA	0.000365	pCi/m3	0.000237	0.000242			
SESPMNT	B228I7	SW OF B/C CRIBS	ONSITE	AT	10-Dec-09	ALPHA	0.000517	pCi/m3	0.000269	0.000276			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22818	SW OF B/C CRIBS	ONSITE	AT	28-Dec-09	ALPHA	0.000804	pCi/m3	0.000319	0.000349			
SESPMNT	B22819	SW OF B/C CRIBS	ONSITE	AT	06-Jan-10	ALPHA	0.000539	pCi/m3	0.000316	0.000323			
SESPMNT	B1YB05	W END OF FIR ROAD	PERIMETER	AT	22-Jan-09	ALPHA	0.000511	pCi/m3	0.000348	0.00036			
SESPMNT	B1YB06	W END OF FIR ROAD	PERIMETER	AT	05-Feb-09	ALPHA	0.00141	pCi/m3	0.000464	0.000512			
SESPMNT	B1YB07	W END OF FIR ROAD	PERIMETER	AT	18-Feb-09	ALPHA	0.00058	pCi/m3	0.000416	0.000422			
SESPMNT	B1YB08	W END OF FIR ROAD	PERIMETER	AT	05-Mar-09	ALPHA	0.000241	pCi/m3	0.000256	0.000257	U		
SESPMNT	B1YB09	W END OF FIR ROAD	PERIMETER	AT	19-Mar-09	ALPHA	0.00115	pCi/m3	0.000447	0.000476			
SESPMNT	B1YB10	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	ALPHA	0.000348	pCi/m3	0.000324	0.00033	U		
SESPMNT	B200Y1	W END OF FIR ROAD	PERIMETER	AT	16-Apr-09	ALPHA	0.000235	pCi/m3	0.00034	0.000341	U		
SESPMNT	B200Y2	W END OF FIR ROAD	PERIMETER	AT	30-Apr-09	ALPHA	0.00121	pCi/m3	0.000514	0.000543			
SESPMNT	B200Y3	W END OF FIR ROAD	PERIMETER	AT	14-May-09	ALPHA	0.000215	pCi/m3	0.000264	0.000267	U		
SESPMNT	B200Y4	W END OF FIR ROAD	PERIMETER	AT	29-May-09	ALPHA	0.000902	pCi/m3	0.000485	0.000515			
SESPMNT	B200Y5	W END OF FIR ROAD	PERIMETER	AT	09-Jun-09	ALPHA	0.000701	pCi/m3	0.000397	0.000411			
SESPMNT	B200Y6	W END OF FIR ROAD	PERIMETER	AT	25-Jun-09	ALPHA	0.000285	pCi/m3	0.000269	0.000273	U		
SESPMNT	B200Y7	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	ALPHA	0.001	pCi/m3	0.000371	0.000392			
SESPMNT	B213Y2	W END OF FIR ROAD	PERIMETER	AT	21-Jul-09	ALPHA	0.00063	pCi/m3	0.000384	0.000398			
SESPMNT	B213Y3	W END OF FIR ROAD	PERIMETER	AT	04-Aug-09	ALPHA	0.000777	pCi/m3	0.000371	0.00039			
SESPMNT	B213Y4	W END OF FIR ROAD	PERIMETER	AT	19-Aug-09	ALPHA	0.000282	pCi/m3	0.000229	0.000234			
SESPMNT	B213Y5	W END OF FIR ROAD	PERIMETER	AT	01-Sep-09	ALPHA	0.00045	pCi/m3	0.000368	0.000372			
SESPMNT	B213Y6	W END OF FIR ROAD	PERIMETER	AT	15-Sep-09	ALPHA	0.000857	pCi/m3	0.000354	0.000377			
SESPMNT	B213Y7	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	ALPHA	0.00093	pCi/m3	0.000379	0.000402			
SESPMNT	B22868	W END OF FIR ROAD	PERIMETER	AT	13-Oct-09	ALPHA	0.00111	pCi/m3	0.00042	0.000443			
SESPMNT	B22869	W END OF FIR ROAD	PERIMETER	AT	27-Oct-09	ALPHA	0.000854	pCi/m3	0.000347	0.000364			
SESPMNT	B22870	W END OF FIR ROAD	PERIMETER	AT	10-Nov-09	ALPHA	0.000158	pCi/m3	0.000243	0.000246	U		
SESPMNT	B22871	W END OF FIR ROAD	PERIMETER	AT	23-Nov-09	ALPHA	0.000421	pCi/m3	0.000348	0.000353	U		
SESPMNT	B22872	W END OF FIR ROAD	PERIMETER	AT	09-Dec-09	ALPHA	0.000727	pCi/m3	0.000502	0.000548			
SESPMNT	B22873	W END OF FIR ROAD	PERIMETER	AT	22-Dec-09	ALPHA	0.00195	pCi/m3	0.000672	0.00074			
SESPMNT	B22874	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	ALPHA	0.000576	pCi/m3	0.000313	0.000322			
SESPMNT	B1YB63	WAHLUKE SLOPE	PERIMETER	AT	22-Jan-09	ALPHA	0.0000928	pCi/m3	0.000178	0.000178	U		
SESPMNT	B1YB64	WAHLUKE SLOPE	PERIMETER	AT	04-Feb-09	ALPHA	0.000924	pCi/m3	0.000391	0.000408			
SESPMNT	B1YB65	WAHLUKE SLOPE	PERIMETER	AT	18-Feb-09	ALPHA	0.000734	pCi/m3	0.000444	0.000464			
SESPMNT	B1YB66	WAHLUKE SLOPE	PERIMETER	AT	04-Mar-09	ALPHA	0.000578	pCi/m3	0.000373	0.000379			
SESPMNT	B1YB67	WAHLUKE SLOPE	PERIMETER	AT	19-Mar-09	ALPHA	0.000301	pCi/m3	0.000143	0.000148			
SESPMNT	B1YB68	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	ALPHA	0.000587	pCi/m3	0.000293	0.000302			
SESPMNT	B20149	WAHLUKE SLOPE	PERIMETER	AT	15-Apr-09	ALPHA	0.000538	pCi/m3	0.000309	0.000319			
SESPMNT	B20150	WAHLUKE SLOPE	PERIMETER	AT	29-Apr-09	ALPHA	0.000724	pCi/m3	0.00032	0.000337			
SESPMNT	B20151	WAHLUKE SLOPE	PERIMETER	AT	13-May-09	ALPHA	0.000243	pCi/m3	0.000267	0.000274	U		
SESPMNT	B20152	WAHLUKE SLOPE	PERIMETER	AT	27-May-09	ALPHA	0.000779	pCi/m3	0.000328	0.000337			
SESPMNT	B20153	WAHLUKE SLOPE	PERIMETER	AT	09-Jun-09	ALPHA	0.000482	pCi/m3	0.000311	0.000321			
SESPMNT	B20154	WAHLUKE SLOPE	PERIMETER	AT	24-Jun-09	ALPHA	0.000331	pCi/m3	0.000247	0.000253			
SESPMNT	B20155	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	ALPHA	0.000743	pCi/m3	0.000321	0.000324			
SESPMNT	B21450	WAHLUKE SLOPE	PERIMETER	AT	21-Jul-09	ALPHA	0.000986	pCi/m3	0.000399	0.000424			
SESPMNT	B21451	WAHLUKE SLOPE	PERIMETER	AT	04-Aug-09	ALPHA	0.000362	pCi/m3	0.000249	0.000259			
SESPMNT	B21452	WAHLUKE SLOPE	PERIMETER	AT	19-Aug-09	ALPHA	0.000119	pCi/m3	0.000141	0.000142	U		
SESPMNT	B21453	WAHLUKE SLOPE	PERIMETER	AT	01-Sep-09	ALPHA	0.000752	pCi/m3	0.000381	0.000397			
SESPMNT	B21454	WAHLUKE SLOPE	PERIMETER	AT	15-Sep-09	ALPHA	0.000645	pCi/m3	0.000311	0.000327			
SESPMNT	B21455	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	ALPHA	0.00109	pCi/m3	0.000367	0.000397			
SESPMNT	B228D6	WAHLUKE SLOPE	PERIMETER	AT	13-Oct-09	ALPHA	0.000796	pCi/m3	0.000322	0.000329			
SESPMNT	B228D7	WAHLUKE SLOPE	PERIMETER	AT	27-Oct-09	ALPHA	0.000452	pCi/m3	0.000246	0.000252			
SESPMNT	B228D8	WAHLUKE SLOPE	PERIMETER	AT	10-Nov-09	ALPHA	0.000376	pCi/m3	0.000255	0.000263			
SESPMNT	B228D9	WAHLUKE SLOPE	PERIMETER	AT	24-Nov-09	ALPHA	0.000162	pCi/m3	0.000177	0.000178	U		
SESPMNT	B228F0	WAHLUKE SLOPE	PERIMETER	AT	08-Dec-09	ALPHA	0.000555	pCi/m3	0.00035	0.000365			
SESPMNT	B228F1	WAHLUKE SLOPE	PERIMETER	AT	21-Dec-09	ALPHA	0.00168	pCi/m3	0.000769	0.000884			
SESPMNT	B228F2	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	ALPHA	0.00126	pCi/m3	0.000543	0.000585		PUMP REPLACED.	
SESPMNT	B1Y9Y7	WYE BARRICADE	ONSITE	AT	13-Jan-09	ALPHA	0.000677	pCi/m3	0.000375	0.000388			
SESPMNT	B1Y9Y8	WYE BARRICADE	ONSITE	AT	27-Jan-09	ALPHA	0.000869	pCi/m3	0.000452	0.000478			
SESPMNT	B1Y9Y9	WYE BARRICADE	ONSITE	AT	10-Feb-09	ALPHA	0.000922	pCi/m3	0.000445	0.000469			
SESPMNT	B1YB00	WYE BARRICADE	ONSITE	AT	24-Feb-09	ALPHA	0.000896	pCi/m3	0.000416	0.000417			
SESPMNT	B1YB01	WYE BARRICADE	ONSITE	AT	09-Mar-09	ALPHA	0.00059	pCi/m3	0.000337	0.000338			
SESPMNT	B1YB02	WYE BARRICADE	ONSITE	AT	24-Mar-09	ALPHA	0.00088	pCi/m3	0.00037	0.000374			
SESPMNT	B1YB03	WYE BARRICADE	ONSITE	AT	07-Apr-09	ALPHA	0.000627	pCi/m3	0.000352	0.000371			
SESPMNT	B200X4	WYE BARRICADE	ONSITE	AT	20-Apr-09	ALPHA	0.000492	pCi/m3	0.000303	0.000312			
SESPMNT	B200X5	WYE BARRICADE	ONSITE	AT	05-May-09	ALPHA	0.000487	pCi/m3	0.000296	0.000305			
SESPMNT	B200X6	WYE BARRICADE	ONSITE	AT	18-May-09	ALPHA	0.000628	pCi/m3	0.000392	0.000397			
SESPMNT	B200X7	WYE BARRICADE	ONSITE	AT	28-May-09	ALPHA	0.000263	pCi/m3	0.000224	0.000227	U		



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B200X8	WYE BARRICADE	ONSITE	AT	15-Jun-09	ALPHA	0.000654	pCi/m3	0.000296	0.000302			
SESPMNT	B200X9	WYE BARRICADE	ONSITE	AT	30-Jun-09	ALPHA	0.000419	pCi/m3	0.000255	0.000261			
SESPMNT	B213X4	WYE BARRICADE	ONSITE	AT	15-Jul-09	ALPHA	0.000809	pCi/m3	0.000347	0.000355			
SESPMNT	B213X5	WYE BARRICADE	ONSITE	AT	29-Jul-09	ALPHA	0.000319	pCi/m3	0.000263	0.000269			
SESPMNT	B213X6	WYE BARRICADE	ONSITE	AT	12-Aug-09	ALPHA	0.000261	pCi/m3	0.000264	0.000269	U		
SESPMNT	B213X7	WYE BARRICADE	ONSITE	AT	25-Aug-09	ALPHA	0.000685	pCi/m3	0.000327	0.000339			
SESPMNT	B213X8	WYE BARRICADE	ONSITE	AT	14-Sep-09	ALPHA	0.000317	pCi/m3	0.00019	0.000195			
SESPMNT	B213X9	WYE BARRICADE	ONSITE	AT	22-Sep-09	ALPHA	0.0007	pCi/m3	0.000451	0.000464			
SESPMNT	B213Y0	WYE BARRICADE	ONSITE	AT	05-Oct-09	ALPHA	0.000557	pCi/m3	0.000312	0.000323		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B22861	WYE BARRICADE	ONSITE	AT	22-Oct-09	ALPHA	0.000841	pCi/m3	0.000332	0.000356			
SESPMNT	B22862	WYE BARRICADE	ONSITE	AT	03-Nov-09	ALPHA	0.000408	pCi/m3	0.000277	0.000281			
SESPMNT	B22863	WYE BARRICADE	ONSITE	AT	16-Nov-09	ALPHA	0.000568	pCi/m3	0.000326	0.000335			
SESPMNT	B22864	WYE BARRICADE	ONSITE	AT	30-Nov-09	ALPHA	0.000166	pCi/m3	0.000202	0.000204	U		
SESPMNT	B22865	WYE BARRICADE	ONSITE	AT	15-Dec-09	ALPHA	0.00135	pCi/m3	0.000387	0.000424			
SESPMNT	B22866	WYE BARRICADE	ONSITE	AT	29-Dec-09	ALPHA	0.00118	pCi/m3	0.000555	0.00063			
SESPMNT	B1YB89	YAKIMA	DISTANT	AT	20-Jan-09	ALPHA	0.00034	pCi/m3	0.000153	0.000159			
SESPMNT	B1YB90	YAKIMA	DISTANT	AT	29-Jan-09	ALPHA	0.000939	pCi/m3	0.000497	0.00052			
SESPMNT	B1YB91	YAKIMA	DISTANT	AT	12-Feb-09	ALPHA	0.00128	pCi/m3	0.000424	0.000463			
SESPMNT	B1YB92	YAKIMA	DISTANT	AT	26-Feb-09	ALPHA	0.00105	pCi/m3	0.000445	0.000474			
SESPMNT	B1YB93	YAKIMA	DISTANT	AT	12-Mar-09	ALPHA	0.000608	pCi/m3	0.000339	0.000353			
SESPMNT	B1YB94	YAKIMA	DISTANT	AT	26-Mar-09	ALPHA	0.00131	pCi/m3	0.000491	0.000535			
SESPMNT	B1YB95	YAKIMA	DISTANT	AT	09-Apr-09	ALPHA	0.000732	pCi/m3	0.000395	0.000411			
SESPMNT	B20179	YAKIMA	DISTANT	AT	21-Apr-09	ALPHA	0.000557	pCi/m3	0.000368	0.000377			
SESPMNT	B20180	YAKIMA	DISTANT	AT	07-May-09	ALPHA	0.000913	pCi/m3	0.000415	0.000425			
SESPMNT	B20181	YAKIMA	DISTANT	AT	21-May-09	ALPHA	0.000366	pCi/m3	0.000371	0.000376	U		
SESPMNT	B20182	YAKIMA	DISTANT	AT	04-Jun-09	ALPHA	0.000649	pCi/m3	0.000397	0.000411			
SESPMNT	B20183	YAKIMA	DISTANT	AT	18-Jun-09	ALPHA	0.000634	pCi/m3	0.000386	0.000399			
SESPMNT	B20184	YAKIMA	DISTANT	AT	07-Jul-09	ALPHA	0.000578	pCi/m3	0.000311	0.000317			
SESPMNT	B21476	YAKIMA	DISTANT	AT	14-Jul-09	ALPHA	0.00162	pCi/m3	0.000826	0.000842			
SESPMNT	B21477	YAKIMA	DISTANT	AT	30-Jul-09	ALPHA	0.000497	pCi/m3	0.000289	0.000301			
SESPMNT	B21478	YAKIMA	DISTANT	AT	13-Aug-09	ALPHA	0.000831	pCi/m3	0.000432	0.000441			
SESPMNT	B21479	YAKIMA	DISTANT	AT	27-Aug-09	ALPHA	0.000206	pCi/m3	0.000253	0.000256	U		
SESPMNT	B21480	YAKIMA	DISTANT	AT	09-Sep-09	ALPHA	0.000355	pCi/m3	0.00027	0.000277			
SESPMNT	B21481	YAKIMA	DISTANT	AT	23-Sep-09	ALPHA	0.000539	pCi/m3	0.000332	0.000341			
SESPMNT	B21482	YAKIMA	DISTANT	AT	06-Oct-09	ALPHA	0.000584	pCi/m3	0.000337	0.000345		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B228J6	YAKIMA	DISTANT	AT	21-Oct-09	ALPHA	0.000633	pCi/m3	0.000296	0.000307			
SESPMNT	B228J7	YAKIMA	DISTANT	AT	04-Nov-09	ALPHA	0.000202	pCi/m3	0.000264	0.000267	U		
SESPMNT	B228J8	YAKIMA	DISTANT	AT	17-Nov-09	ALPHA	0.000682	pCi/m3	0.000393	0.000408			
SESPMNT	B228J9	YAKIMA	DISTANT	AT	01-Dec-09	ALPHA	0.000479	pCi/m3	0.000312	0.00032			
SESPMNT	B228K0	YAKIMA	DISTANT	AT	14-Dec-09	ALPHA	0.00177	pCi/m3	0.000709	0.000794			
SESPMNT	B228K1	YAKIMA	DISTANT	AT	30-Dec-09	ALPHA	0.00112	pCi/m3	0.000438	0.000456			
SESPMNT	B1YB48	YAKIMA BARRICADE	PERIMETER	AT	20-Jan-09	ALPHA	0.000515	pCi/m3	0.000207	0.000217			
SESPMNT	B1YB49	YAKIMA BARRICADE	PERIMETER	AT	29-Jan-09	ALPHA	0.00193	pCi/m3	0.000689	0.000746			
SESPMNT	B1YB50	YAKIMA BARRICADE	PERIMETER	AT	12-Feb-09	ALPHA	0.00121	pCi/m3	0.000445	0.000483			
SESPMNT	B1YB51	YAKIMA BARRICADE	PERIMETER	AT	26-Feb-09	ALPHA	0.00173	pCi/m3	0.000532	0.000592			
SESPMNT	B1YB52	YAKIMA BARRICADE	PERIMETER	AT	12-Mar-09	ALPHA	0.000967	pCi/m3	0.000395	0.000419			
SESPMNT	B1YB53	YAKIMA BARRICADE	PERIMETER	AT	26-Mar-09	ALPHA	0.00119	pCi/m3	0.000405	0.000437			
SESPMNT	B1YB54	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	ALPHA	0.000677	pCi/m3	0.000347	0.000362			
SESPMNT	B20136	YAKIMA BARRICADE	PERIMETER	AT	21-Apr-09	ALPHA	0.000465	pCi/m3	0.000353	0.00036	U		
SESPMNT	B20137	YAKIMA BARRICADE	PERIMETER	AT	07-May-09	ALPHA	0.000993	pCi/m3	0.000414	0.00045			
SESPMNT	B20138	YAKIMA BARRICADE	PERIMETER	AT	21-May-09	ALPHA	0.000471	pCi/m3	0.000262	0.000272			
SESPMNT	B20139	YAKIMA BARRICADE	PERIMETER	AT	04-Jun-09	ALPHA	0.00081	pCi/m3	0.000343	0.000364			
SESPMNT	B20140	YAKIMA BARRICADE	PERIMETER	AT	18-Jun-09	ALPHA	0.000787	pCi/m3	0.000344	0.000354			
SESPMNT	B20141	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	ALPHA	0.000397	pCi/m3	0.00025	0.000254			
SESPMNT	B21435	YAKIMA BARRICADE	PERIMETER	AT	14-Jul-09	ALPHA	0.00136	pCi/m3	0.000684	0.000696			
SESPMNT	B21436	YAKIMA BARRICADE	PERIMETER	AT	30-Jul-09	ALPHA	0.000704	pCi/m3	0.000311	0.000329			
SESPMNT	B21437	YAKIMA BARRICADE	PERIMETER	AT	13-Aug-09	ALPHA	0.000905	pCi/m3	0.000398	0.000408			
SESPMNT	B21438	YAKIMA BARRICADE	PERIMETER	AT	27-Aug-09	ALPHA	0.000752	pCi/m3	0.000425	0.00044			
SESPMNT	B21439	YAKIMA BARRICADE	PERIMETER	AT	09-Sep-09	ALPHA	0.000913	pCi/m3	0.000391	0.000408			
SESPMNT	B21440	YAKIMA BARRICADE	PERIMETER	AT	23-Sep-09	ALPHA	0.000413	pCi/m3	0.000323	0.000337			
SESPMNT	B21441	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	ALPHA	0.000538	pCi/m3	0.000445	0.000468		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B228C3	YAKIMA BARRICADE	PERIMETER	AT	21-Oct-09	ALPHA	0.000775	pCi/m3	0.000319	0.000334			
SESPMNT	B228C4	YAKIMA BARRICADE	PERIMETER	AT	04-Nov-09	ALPHA	0.000428	pCi/m3	0.000322	0.000328	U		
SESPMNT	B228C5	YAKIMA BARRICADE	PERIMETER	AT	17-Nov-09	ALPHA	0.000604	pCi/m3	0.00035	0.000362			
SESPMNT	B228C6	YAKIMA BARRICADE	PERIMETER	AT	01-Dec-09	ALPHA	0.000233	pCi/m3	0.000267	0.00027	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B228C7	YAKIMA BARRICADE	PERIMETER	AT	14-Dec-09	ALPHA	0.00175	pCi/m3	0.000565	0.000621			
SESPMNT	B228C8	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	ALPHA	0.00144	pCi/m3	0.000585	0.000666			
SESPMNT	B1Y9K2	100 D AREA	ONSITE	AT	13-Jan-09	BETA	0.0152	pCi/m3	0.00115	0.00118			
SESPMNT	B1Y9K3	100 D AREA	ONSITE	AT	27-Jan-09	BETA	0.0463	pCi/m3	0.00204	0.00217			
SESPMNT	B1Y9K4	100 D AREA	ONSITE	AT	10-Feb-09	BETA	0.0318	pCi/m3	0.00168	0.00175			
SESPMNT	B1Y9K5	100 D AREA	ONSITE	AT	24-Feb-09	BETA	0.0356	pCi/m3	0.00182	0.00191			
SESPMNT	B1Y9K6	100 D AREA	ONSITE	AT	09-Mar-09	BETA	0.0194	pCi/m3	0.00146	0.0015			
SESPMNT	B1Y9K7	100 D AREA	ONSITE	AT	24-Mar-09	BETA	0.0188	pCi/m3	0.00129	0.00131			
SESPMNT	B1Y9K8	100 D AREA	ONSITE	AT	07-Apr-09	BETA	0.0123	pCi/m3	0.000886	0.000908			
SESPMNT	B200J0	100 D AREA	ONSITE	AT	20-Apr-09	BETA	0.013	pCi/m3	0.000964	0.000986			
SESPMNT	B200J1	100 D AREA	ONSITE	AT	05-May-09	BETA	0.0124	pCi/m3	0.00102	0.00104		PUMP REPLACED, ASSUMED END FLOW EQUALS START FLOW.	
SESPMNT	B200J2	100 D AREA	ONSITE	AT	18-May-09	BETA	0.0104	pCi/m3	0.000891	0.000907			
SESPMNT	B200J3	100 D AREA	ONSITE	AT	28-May-09	BETA	0.0143	pCi/m3	0.00115	0.00118			
SESPMNT	B200J4	100 D AREA	ONSITE	AT	15-Jun-09	BETA	0.0156	pCi/m3	0.000912	0.000921			
SESPMNT	B200J5	100 D AREA	ONSITE	AT	30-Jun-09	BETA	0.0102	pCi/m3	0.000802	0.000808			
SESPMNT	B213K3	100 D AREA	ONSITE	AT	15-Jul-09	BETA	0.0145	pCi/m3	0.000979	0.000986			
SESPMNT	B213K4	100 D AREA	ONSITE	AT	29-Jul-09	BETA	0.0197	pCi/m3	0.0012	0.0012			
SESPMNT	B213K5	100 D AREA	ONSITE	AT	12-Aug-09	BETA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE, LOW EXPOSURE HOURS.	
SESPMNT	B213K6	100 D AREA	ONSITE	AT	26-Aug-09	BETA	0.0134	pCi/m3	0.000861	0.000888			
SESPMNT	B213K7	100 D AREA	ONSITE	AT	14-Sep-09	BETA	0.0166	pCi/m3	0.000936	0.000973			
SESPMNT	B213K8	100 D AREA	ONSITE	AT	22-Sep-09	BETA	0.0135	pCi/m3	0.00133	0.00134			
SESPMNT	B213K9	100 D AREA	ONSITE	AT	05-Oct-09	BETA	0.0171	pCi/m3	0.00124	0.00127		PUMP NOT RUNNING, RESET GFCL	
SESPMNT	B227V9	100 D AREA	ONSITE	AT	22-Oct-09	BETA	0.0185	pCi/m3	0.00113	0.00117			
SESPMNT	B227W0	100 D AREA	ONSITE	AT	03-Nov-09	BETA	0.0108	pCi/m3	0.000974	0.000979			
SESPMNT	B227W1	100 D AREA	ONSITE	AT	16-Nov-09	BETA	0.0149	pCi/m3	0.00115	0.00117			
SESPMNT	B227W2	100 D AREA	ONSITE	AT	30-Nov-09	BETA	0.0127	pCi/m3	0.00097	0.00098			
SESPMNT	B227W3	100 D AREA	ONSITE	AT	15-Dec-09	BETA	0.0413	pCi/m3	0.00172	0.00175			
SESPMNT	B227W4	100 D AREA	ONSITE	AT	29-Dec-09	BETA	0.0328	pCi/m3	0.00156	0.00163			
SESPMNT	B1YBL3	100 F MET TOWER	ONSITE	AT	13-Jan-09	BETA	0.0163	pCi/m3	0.00157	0.00159			
SESPMNT	B1YBL4	100 F MET TOWER	ONSITE	AT	27-Jan-09	BETA	0.0476	pCi/m3	0.00214	0.00227			
SESPMNT	B1YBL5	100 F MET TOWER	ONSITE	AT	10-Feb-09	BETA	0.0391	pCi/m3	0.00193	0.00203			
SESPMNT	B1YBL6	100 F MET TOWER	ONSITE	AT	24-Feb-09	BETA	0.0353	pCi/m3	0.00187	0.00195			
SESPMNT	B1YBL7	100 F MET TOWER	ONSITE	AT	09-Mar-09	BETA	0.0175	pCi/m3	0.00142	0.00145			
SESPMNT	B1YBL8	100 F MET TOWER	ONSITE	AT	24-Mar-09	BETA	0.0189	pCi/m3	0.00141	0.00145			
SESPMNT	B1YBL9	100 F MET TOWER	ONSITE	AT	07-Apr-09	BETA	0.00965	pCi/m3	0.000848	0.000862			
SESPMNT	B201D2	100 F MET TOWER	ONSITE	AT	20-Apr-09	BETA	0.0129	pCi/m3	0.00104	0.00106			
SESPMNT	B201D3	100 F MET TOWER	ONSITE	AT	05-May-09	BETA	0.0139	pCi/m3	0.000982	0.00101			
SESPMNT	B201D4	100 F MET TOWER	ONSITE	AT	18-May-09	BETA	0.0111	pCi/m3	0.000976	0.000992			
SESPMNT	B201D5	100 F MET TOWER	ONSITE	AT	28-May-09	BETA	0.0138	pCi/m3	0.00117	0.00119			
SESPMNT	B201D6	100 F MET TOWER	ONSITE	AT	15-Jun-09	BETA	0.0144	pCi/m3	0.000888	0.000918			
SESPMNT	B201D7	100 F MET TOWER	ONSITE	AT	30-Jun-09	BETA	0.00931	pCi/m3	0.000788	0.000802			
SESPMNT	B214C8	100 F MET TOWER	ONSITE	AT	15-Jul-09	BETA	0.0151	pCi/m3	0.00102	0.00105			
SESPMNT	B214C9	100 F MET TOWER	ONSITE	AT	29-Jul-09	BETA	0.00233	pCi/m3	0.000489	0.00049			
SESPMNT	B214D0	100 F MET TOWER	ONSITE	AT	12-Aug-09	BETA	0.0153	pCi/m3	0.00105	0.00106			
SESPMNT	B214D1	100 F MET TOWER	ONSITE	AT	26-Aug-09	BETA	0.0155	pCi/m3	0.00138	0.0014		PUMP NOT RUNNING UPON ARRIVAL, GFCL RESET AND BEGAN RUNNING. EARLIER IN WEEK FIRE IN AREA, COULD HAVE CONTRIBUTED TO OUTAGE.	
SESPMNT	B214D2	100 F MET TOWER	ONSITE	AT	14-Sep-09	BETA	0.0194	pCi/m3	0.00137	0.0014		PUMP NOT RUNNING, RESET GFCL.	
SESPMNT	B214D3	100 F MET TOWER	ONSITE	AT	22-Sep-09	BETA	0.0192	pCi/m3	0.00163	0.00166			
SESPMNT	B214D4	100 F MET TOWER	ONSITE	AT	05-Oct-09	BETA	0.0163	pCi/m3	0.00121	0.00124		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B228N9	100 F MET TOWER	ONSITE	AT	22-Oct-09	BETA	0.0168	pCi/m3	0.000972	0.00101			
SESPMNT	B228P0	100 F MET TOWER	ONSITE	AT	03-Nov-09	BETA	0.0133	pCi/m3	0.0011	0.00111			
SESPMNT	B228P1	100 F MET TOWER	ONSITE	AT	16-Nov-09	BETA	0.0147	pCi/m3	0.00105	0.00108			
SESPMNT	B228P2	100 F MET TOWER	ONSITE	AT	30-Nov-09	BETA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE. INSTALLED NEW PUMP.	
SESPMNT	B228P3	100 F MET TOWER	ONSITE	AT	15-Dec-09	BETA	0.0374	pCi/m3	0.00143	0.00148			
SESPMNT	B228P4	100 F MET TOWER	ONSITE	AT	29-Dec-09	BETA	0.0349	pCi/m3	0.00159	0.00163			
SESPMNT	B1Y9H8	100 K AREA	ONSITE	AT	13-Jan-09	BETA	0.0147	pCi/m3	0.00115	0.00117			
SESPMNT	B1Y9H9	100 K AREA	ONSITE	AT	27-Jan-09	BETA	0.044	pCi/m3	0.00214	0.00225			
SESPMNT	B1Y9J0	100 K AREA	ONSITE	AT	10-Feb-09	BETA	0.0364	pCi/m3	0.00195	0.00203			
SESPMNT	B1Y9J1	100 K AREA	ONSITE	AT	24-Feb-09	BETA	0.0439	pCi/m3	0.00239	0.00243			
SESPMNT	B1Y9J2	100 K AREA	ONSITE	AT	09-Mar-09	BETA	0.0214	pCi/m3	0.00174	0.00175			
SESPMNT	B1Y9J3	100 K AREA	ONSITE	AT	24-Mar-09	BETA	0.0207	pCi/m3	0.00144	0.00148			
SESPMNT	B1Y9J4	100 K AREA	ONSITE	AT	07-Apr-09	BETA	0.0177	pCi/m3	0.00147	0.00148			
SESPMNT	B200F8	100 K AREA	ONSITE	AT	20-Apr-09	BETA	0.0109	pCi/m3	0.000903	0.00092			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B200F9	100 K AREA	ONSITE	AT	05-May-09	BETA	0.0127	pCi/m3	0.000904	0.000926			
SESPMNT	B200H0	100 K AREA	ONSITE	AT	18-May-09	BETA	0.00946	pCi/m3	0.000924	0.000932			
SESPMNT	B200H1	100 K AREA	ONSITE	AT	28-May-09	BETA	0.0135	pCi/m3	0.00111	0.00113			
SESPMNT	B200H2	100 K AREA	ONSITE	AT	15-Jun-09	BETA	0.0161	pCi/m3	0.00123	0.00124		REPLACED PUMP.	
SESPMNT	B200H3	100 K AREA	ONSITE	AT	30-Jun-09	BETA	0.0106	pCi/m3	0.000771	0.000774			
SESPMNT	B213H9	100 K AREA	ONSITE	AT	15-Jul-09	BETA	0.0142	pCi/m3	0.000884	0.0009			
SESPMNT	B213J0	100 K AREA	ONSITE	AT	29-Jul-09	BETA	0.0213	pCi/m3	0.00111	0.00113			
SESPMNT	B213J1	100 K AREA	ONSITE	AT	12-Aug-09	BETA	0.0272	pCi/m3	0.00129	0.00131			
SESPMNT	B213J2	100 K AREA	ONSITE	AT	26-Aug-09	BETA	0.0134	pCi/m3	0.000947	0.000967			
SESPMNT	B213J3	100 K AREA	ONSITE	AT	14-Sep-09	BETA	0.0204	pCi/m3	0.000974	0.00103			
SESPMNT	B213J4	100 K AREA	ONSITE	AT	22-Sep-09	BETA	0.0183	pCi/m3	0.00152	0.00155			
SESPMNT	B213J5	100 K AREA	ONSITE	AT	05-Oct-09	BETA	0.0132	pCi/m3	0.000975	0.000998		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B227T7	100 K AREA	ONSITE	AT	20-Oct-09	BETA	0.0163	pCi/m3	0.00107	0.00108			
SESPMNT	B227T8	100 K AREA	ONSITE	AT	03-Nov-09	BETA	0.0111	pCi/m3	0.000875	0.000885			
SESPMNT	B227T9	100 K AREA	ONSITE	AT	16-Nov-09	BETA	0.0105	pCi/m3	0.000769	0.000776			
SESPMNT	B227V0	100 K AREA	ONSITE	AT	30-Nov-09	BETA	0.0119	pCi/m3	0.000953	0.000956			
SESPMNT	B227V1	100 K AREA	ONSITE	AT	15-Dec-09	BETA	0.0358	pCi/m3	0.00155	0.00165			
SESPMNT	B227V2	100 K AREA	ONSITE	AT	29-Dec-09	BETA	0.033	pCi/m3	0.00156	0.0016			
SESPMNT	B1Y9J5	100 N-1325 CRIB	ONSITE	AT	13-Jan-09	BETA	0.0148	pCi/m3	0.00107	0.0011			
SESPMNT	B1Y9J6	100 N-1325 CRIB	ONSITE	AT	27-Jan-09	BETA	0.0395	pCi/m3	0.00175	0.00186			
SESPMNT	B1Y9J7	100 N-1325 CRIB	ONSITE	AT	10-Feb-09	BETA	0.0283	pCi/m3	0.00144	0.00151			
SESPMNT	B1Y9J8	100 N-1325 CRIB	ONSITE	AT	24-Feb-09	BETA	0.0299	pCi/m3	0.00152	0.00158			
SESPMNT	B1Y9J9	100 N-1325 CRIB	ONSITE	AT	09-Mar-09	BETA	0.0152	pCi/m3	0.00116	0.00118			
SESPMNT	B1Y9K0	100 N-1325 CRIB	ONSITE	AT	24-Mar-09	BETA	0.0187	pCi/m3	0.00119	0.00123			
SESPMNT	B1Y9K1	100 N-1325 CRIB	ONSITE	AT	07-Apr-09	BETA	0.00906	pCi/m3	0.000721	0.000724			
SESPMNT	B200H4	100 N-1325 CRIB	ONSITE	AT	20-Apr-09	BETA	0.00968	pCi/m3	0.000723	0.00074			
SESPMNT	B200H5	100 N-1325 CRIB	ONSITE	AT	05-May-09	BETA	0.0105	pCi/m3	0.000711	0.00073			
SESPMNT	B200H6	100 N-1325 CRIB	ONSITE	AT	18-May-09	BETA	0.00876	pCi/m3	0.000714	0.00072			
SESPMNT	B200H7	100 N-1325 CRIB	ONSITE	AT	28-May-09	BETA	0.0126	pCi/m3	0.000957	0.000978			
SESPMNT	B200H8	100 N-1325 CRIB	ONSITE	AT	15-Jun-09	BETA	0.0132	pCi/m3	0.000723	0.000736			
SESPMNT	B200H9	100 N-1325 CRIB	ONSITE	AT	30-Jun-09	BETA	0.0141	pCi/m3	0.00106	0.00107		CHANGED PUMP.	
SESPMNT	B213J6	100 N-1325 CRIB	ONSITE	AT	15-Jul-09	BETA	0.0275	pCi/m3	0.0021	0.00216			
SESPMNT	B213J7	100 N-1325 CRIB	ONSITE	AT	29-Jul-09	BETA	0.0133	pCi/m3	0.000913	0.000917		REPLACED TOTALIZER.	
SESPMNT	B213J8	100 N-1325 CRIB	ONSITE	AT	12-Aug-09	BETA	0.0157	pCi/m3	0.00114	0.00115			
SESPMNT	B213J9	100 N-1325 CRIB	ONSITE	AT	26-Aug-09	BETA	0.0162	pCi/m3	0.0012	0.00121			
SESPMNT	B213K0	100 N-1325 CRIB	ONSITE	AT	14-Sep-09	BETA	0.0185	pCi/m3	0.00106	0.0011			
SESPMNT	B213K1	100 N-1325 CRIB	ONSITE	AT	22-Sep-09	BETA	0.0186	pCi/m3	0.00175	0.00178			
SESPMNT	B213K2	100 N-1325 CRIB	ONSITE	AT	05-Oct-09	BETA	0.0183	pCi/m3	0.00131	0.00135		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B227V3	100 N-1325 CRIB	ONSITE	AT	22-Oct-09	BETA	0.0202	pCi/m3	0.00118	0.00123			
SESPMNT	B227V4	100 N-1325 CRIB	ONSITE	AT	03-Nov-09	BETA	0.0122	pCi/m3	0.0011	0.0011			
SESPMNT	B227V5	100 N-1325 CRIB	ONSITE	AT	16-Nov-09	BETA	0.0171	pCi/m3	0.00125	0.00125			
SESPMNT	B227V6	100 N-1325 CRIB	ONSITE	AT	30-Nov-09	BETA	0.0161	pCi/m3	0.00118	0.00119			
SESPMNT	B227V7	100 N-1325 CRIB	ONSITE	AT	15-Dec-09	BETA	0.0373	pCi/m3	0.00165	0.00175			
SESPMNT	B227V8	100 N-1325 CRIB	ONSITE	AT	29-Dec-09	BETA	0.0363	pCi/m3	0.00172	0.00173			
SESPMNT	B1Y9L0	200 ESE	ONSITE	AT	21-Jan-09	BETA	0.0193	pCi/m3	0.00111	0.00112			
SESPMNT	B1Y9L1	200 ESE	ONSITE	AT	03-Feb-09	BETA	0.0378	pCi/m3	0.00173	0.00178			
SESPMNT	B1Y9L2	200 ESE	ONSITE	AT	19-Feb-09	BETA	0.0252	pCi/m3	0.00125	0.00131			
SESPMNT	B1Y9L3	200 ESE	ONSITE	AT	03-Mar-09	BETA	0.0226	pCi/m3	0.00139	0.00141			
SESPMNT	B1Y9L4	200 ESE	ONSITE	AT	16-Mar-09	BETA	0.0189	pCi/m3	0.00124	0.00128			
SESPMNT	B1Y9L5	200 ESE	ONSITE	AT	01-Apr-09	BETA	0.0113	pCi/m3	0.000862	0.00087			
SESPMNT	B200J7	200 ESE	ONSITE	AT	14-Apr-09	BETA	0.0116	pCi/m3	0.001	0.00102			
SESPMNT	B200J8	200 ESE	ONSITE	AT	27-Apr-09	BETA	0.0204	pCi/m3	0.0013	0.00131			
SESPMNT	B200J9	200 ESE	ONSITE	AT	11-May-09	BETA	0.0111	pCi/m3	0.000929	0.000935			
SESPMNT	B200K0	200 ESE	ONSITE	AT	26-May-09	BETA	0.0237	pCi/m3	0.00177	0.00182		FLOW TOTALIZER NOT TURNING, REPLACED TOTALIZER.	
SESPMNT	B200K1	200 ESE	ONSITE	AT	10-Jun-09	BETA	0.0146	pCi/m3	0.000989	0.00102			
SESPMNT	B200K2	200 ESE	ONSITE	AT	23-Jun-09	BETA	0.0156	pCi/m3	0.00109	0.0011			
SESPMNT	B200K3	200 ESE	ONSITE	AT	08-Jul-09	BETA	0.0137	pCi/m3	0.00096	0.000981			
SESPMNT	B213L1	200 ESE	ONSITE	AT	27-Jul-09	BETA	0.0151	pCi/m3	0.000895	0.000927			
SESPMNT	B213L2	200 ESE	ONSITE	AT	05-Aug-09	BETA	0.0199	pCi/m3	0.00149	0.00152			
SESPMNT	B213L3	200 ESE	ONSITE	AT	20-Aug-09	BETA	0.0162	pCi/m3	0.00111	0.00111			
SESPMNT	B213L4	200 ESE	ONSITE	AT	02-Sep-09	BETA	0.02	pCi/m3	0.00127	0.00131			
SESPMNT	B213L5	200 ESE	ONSITE	AT	16-Sep-09	BETA	0.0152	pCi/m3	0.00107	0.00108			
SESPMNT	B213L6	200 ESE	ONSITE	AT	30-Sep-09	BETA	0.0161	pCi/m3	0.00108	0.00111			
SESPMNT	B227W6	200 ESE	ONSITE	AT	15-Oct-09	BETA	0.017	pCi/m3	0.00107	0.0011			
SESPMNT	B227W7	200 ESE	ONSITE	AT	29-Oct-09	BETA	0.0139	pCi/m3	0.00101	0.00103			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B227W8	200 ESE	ONSITE	AT	11-Nov-09	BETA	0.0143	pCi/m3	0.00108	0.00111			
SESPMNT	B227W9	200 ESE	ONSITE	AT	25-Nov-09	BETA	0.0105	pCi/m3	0.000898	0.000914			
SESPMNT	B227X0	200 ESE	ONSITE	AT	10-Dec-09	BETA	0.0249	pCi/m3	0.00138	0.00144			
SESPMNT	B227X1	200 ESE	ONSITE	AT	28-Dec-09	BETA						NO SAMPLE. SAVE FOR COMPOSITE, RESET GFCI.	
SESPMNT	B227X2	200 ESE	ONSITE	AT	06-Jan-10	BETA	0.0349	pCi/m3	0.00206	0.00214			
SESPMNT	B1Y9N6	200 TEL. EXCHANGE	ONSITE	AT	21-Jan-09	BETA	0.0198	pCi/m3	0.00122	0.00123			
SESPMNT	B1Y9N7	200 TEL. EXCHANGE	ONSITE	AT	03-Feb-09	BETA	0.0349	pCi/m3	0.00182	0.0019			
SESPMNT	B1Y9N8	200 TEL. EXCHANGE	ONSITE	AT	19-Feb-09	BETA	0.0332	pCi/m3	0.00158	0.00167			
SESPMNT	B1Y9N9	200 TEL. EXCHANGE	ONSITE	AT	03-Mar-09	BETA	0.0233	pCi/m3	0.00156	0.00157			
SESPMNT	B1Y9P0	200 TEL. EXCHANGE	ONSITE	AT	16-Mar-09	BETA	0.0177	pCi/m3	0.0013	0.00133			
SESPMNT	B1Y9P1	200 TEL. EXCHANGE	ONSITE	AT	01-Apr-09	BETA	0.0143	pCi/m3	0.00113	0.00113			
SESPMNT	B200M7	200 TEL. EXCHANGE	ONSITE	AT	14-Apr-09	BETA	0.0142	pCi/m3	0.00123	0.00125			
SESPMNT	B200M8	200 TEL. EXCHANGE	ONSITE	AT	27-Apr-09	BETA	0.0164	pCi/m3	0.00126	0.00126			
SESPMNT	B200M9	200 TEL. EXCHANGE	ONSITE	AT	11-May-09	BETA	0.00691	pCi/m3	0.00062	0.00063			
SESPMNT	B200N0	200 TEL. EXCHANGE	ONSITE	AT	26-May-09	BETA						NO SAMPLE. SAVE FOR COMPOSITE.	
SESPMNT	B200N1	200 TEL. EXCHANGE	ONSITE	AT	10-Jun-09	BETA	0.0165	pCi/m3	0.00112	0.00115			
SESPMNT	B200N2	200 TEL. EXCHANGE	ONSITE	AT	23-Jun-09	BETA	0.0154	pCi/m3	0.00116	0.00118			
SESPMNT	B200N3	200 TEL. EXCHANGE	ONSITE	AT	08-Jul-09	BETA	0.0161	pCi/m3	0.00109	0.00112			
SESPMNT	B213N7	200 TEL. EXCHANGE	ONSITE	AT	27-Jul-09	BETA	0.0147	pCi/m3	0.000908	0.000938			
SESPMNT	B213N8	200 TEL. EXCHANGE	ONSITE	AT	05-Aug-09	BETA	0.0225	pCi/m3	0.00172	0.00173			
SESPMNT	B213N9	200 TEL. EXCHANGE	ONSITE	AT	20-Aug-09	BETA	0.0116	pCi/m3	0.000986	0.00101			
SESPMNT	B213P0	200 TEL. EXCHANGE	ONSITE	AT	02-Sep-09	BETA	0.0219	pCi/m3	0.00139	0.00144			
SESPMNT	B213P1	200 TEL. EXCHANGE	ONSITE	AT	16-Sep-09	BETA	0.0161	pCi/m3	0.00113	0.00116			
SESPMNT	B213P2	200 TEL. EXCHANGE	ONSITE	AT	30-Sep-09	BETA	0.017	pCi/m3	0.00116	0.00119			
SESPMNT	B22806	200 TEL. EXCHANGE	ONSITE	AT	15-Oct-09	BETA	0.0162	pCi/m3	0.00104	0.00108			
SESPMNT	B22807	200 TEL. EXCHANGE	ONSITE	AT	29-Oct-09	BETA	0.0135	pCi/m3	0.00107	0.00109			
SESPMNT	B22808	200 TEL. EXCHANGE	ONSITE	AT	11-Nov-09	BETA	0.0156	pCi/m3	0.00121	0.00123			
SESPMNT	B22809	200 TEL. EXCHANGE	ONSITE	AT	25-Nov-09	BETA	0.0127	pCi/m3	0.00112	0.00113			
SESPMNT	B22810	200 TEL. EXCHANGE	ONSITE	AT	10-Dec-09	BETA	0.0258	pCi/m3	0.00143	0.00148			
SESPMNT	B22811	200 TEL. EXCHANGE	ONSITE	AT	28-Dec-09	BETA	0.0403	pCi/m3	0.00165	0.00178			
SESPMNT	B22812	200 TEL. EXCHANGE	ONSITE	AT	06-Jan-10	BETA	0.0341	pCi/m3	0.00225	0.00232			
SESPMNT	B1Y9P9	200 W SE	ONSITE	AT	21-Jan-09	BETA	0.00821	pCi/m3	0.000578	0.000584			
SESPMNT	B1Y9R0	200 W SE	ONSITE	AT	03-Feb-09	BETA	0.0122	pCi/m3	0.000785	0.000809			
SESPMNT	B1Y9R1	200 W SE	ONSITE	AT	19-Feb-09	BETA	0.00873	pCi/m3	0.000628	0.000643			
SESPMNT	B1Y9R2	200 W SE	ONSITE	AT	03-Mar-09	BETA	0.01	pCi/m3	0.000802	0.000808			
SESPMNT	B1Y9R3	200 W SE	ONSITE	AT	16-Mar-09	BETA	0.0174	pCi/m3	0.00126	0.00127			
SESPMNT	B1Y9R4	200 W SE	ONSITE	AT	01-Apr-09	BETA	0.0095	pCi/m3	0.000858	0.000872			
SESPMNT	B200P2	200 W SE	ONSITE	AT	14-Apr-09	BETA	0.0119	pCi/m3	0.00105	0.00106			
SESPMNT	B200P3	200 W SE	ONSITE	AT	27-Apr-09	BETA	0.0175	pCi/m3	0.00126	0.00127			
SESPMNT	B200P4	200 W SE	ONSITE	AT	11-May-09	BETA	0.0118	pCi/m3	0.00103	0.00105			
SESPMNT	B200P5	200 W SE	ONSITE	AT	26-May-09	BETA	0.0159	pCi/m3	0.00116	0.00117			
SESPMNT	B200P6	200 W SE	ONSITE	AT	10-Jun-09	BETA	0.0164	pCi/m3	0.0011	0.00113			
SESPMNT	B200P7	200 W SE	ONSITE	AT	23-Jun-09	BETA	0.0159	pCi/m3	0.00118	0.0012			
SESPMNT	B200P8	200 W SE	ONSITE	AT	08-Jul-09	BETA	0.0144	pCi/m3	0.00102	0.00105			
SESPMNT	B213R0	200 W SE	ONSITE	AT	27-Jul-09	BETA	0.0148	pCi/m3	0.000927	0.000956			
SESPMNT	B213R1	200 W SE	ONSITE	AT	05-Aug-09	BETA	0.0232	pCi/m3	0.00168	0.00172			
SESPMNT	B213R2	200 W SE	ONSITE	AT	20-Aug-09	BETA	0.014	pCi/m3	0.00109	0.0011			
SESPMNT	B213R3	200 W SE	ONSITE	AT	02-Sep-09	BETA	0.0227	pCi/m3	0.00141	0.00146			
SESPMNT	B213R4	200 W SE	ONSITE	AT	16-Sep-09	BETA	0.0178	pCi/m3	0.00123	0.00127			
SESPMNT	B213R5	200 W SE	ONSITE	AT	30-Sep-09	BETA	0.0178	pCi/m3	0.00122	0.00125			
SESPMNT	B22821	200 W SE	ONSITE	AT	15-Oct-09	BETA	0.0183	pCi/m3	0.00119	0.00123			
SESPMNT	B22822	200 W SE	ONSITE	AT	29-Oct-09	BETA	0.0143	pCi/m3	0.00113	0.00115			
SESPMNT	B22823	200 W SE	ONSITE	AT	11-Nov-09	BETA	0.019	pCi/m3	0.00133	0.00136			
SESPMNT	B22824	200 W SE	ONSITE	AT	25-Nov-09	BETA	0.0123	pCi/m3	0.0011	0.00112			
SESPMNT	B22825	200 W SE	ONSITE	AT	10-Dec-09	BETA	0.0263	pCi/m3	0.00145	0.00151			
SESPMNT	B22826	200 W SE	ONSITE	AT	28-Dec-09	BETA	0.042	pCi/m3	0.00168	0.00181			
SESPMNT	B22827	200 W SE	ONSITE	AT	06-Jan-10	BETA	0.0318	pCi/m3	0.00207	0.00213			
SESPMNT	B1Y980	300 NE	ONSITE	AT	14-Jan-09	BETA	0.0111	pCi/m3	0.000904	0.000922			
SESPMNT	B1Y981	300 NE	ONSITE	AT	28-Jan-09	BETA	0.0455	pCi/m3	0.00194	0.00199			
SESPMNT	B1Y982	300 NE	ONSITE	AT	11-Feb-09	BETA	0.0266	pCi/m3	0.0014	0.00146			
SESPMNT	B1Y983	300 NE	ONSITE	AT	25-Feb-09	BETA	0.0335	pCi/m3	0.00157	0.00159			
SESPMNT	B1Y984	300 NE	ONSITE	AT	11-Mar-09	BETA	0.016	pCi/m3	0.00114	0.00117			
SESPMNT	B1Y985	300 NE	ONSITE	AT	25-Mar-09	BETA	0.0158	pCi/m3	0.0011	0.00112			
SESPMNT	B1Y986	300 NE	ONSITE	AT	08-Apr-09	BETA	0.0123	pCi/m3	0.000999	0.00102			
SESPMNT	B20077	300 NE	ONSITE	AT	21-Apr-09	BETA	0.012	pCi/m3	0.000902	0.000922			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20078	300 NE	ONSITE	AT	06-May-09	BETA	0.0123	pCi/m3	0.000881	0.000903			
SESPMNT	B20079	300 NE	ONSITE	AT	19-May-09	BETA	0.00928	pCi/m3	0.000832	0.000845			
SESPMNT	B20080	300 NE	ONSITE	AT	03-Jun-09	BETA	0.014	pCi/m3	0.000972	0.000979			
SESPMNT	B20081	300 NE	ONSITE	AT	17-Jun-09	BETA	0.0187	pCi/m3	0.00117	0.00118			
SESPMNT	B20082	300 NE	ONSITE	AT	06-Jul-09	BETA	0.0119	pCi/m3	0.000774	0.000797			
SESPMNT	B21388	300 NE	ONSITE	AT	14-Jul-09	BETA	0.0136	pCi/m3	0.0013	0.00132			
SESPMNT	B21389	300 NE	ONSITE	AT	30-Jul-09	BETA	0.0148	pCi/m3	0.000942	0.000971			
SESPMNT	B21390	300 NE	ONSITE	AT	13-Aug-09	BETA	0.015	pCi/m3	0.00104	0.00107			
SESPMNT	B21391	300 NE	ONSITE	AT	26-Aug-09	BETA	0.0161	pCi/m3	0.00113	0.00114			
SESPMNT	B21392	300 NE	ONSITE	AT	14-Sep-09	BETA	0.0177	pCi/m3	0.00102	0.00106			
SESPMNT	B21393	300 NE	ONSITE	AT	23-Sep-09	BETA	0.0166	pCi/m3	0.0015	0.00152			
SESPMNT	B21394	300 NE	ONSITE	AT	06-Oct-09	BETA	0.0174	pCi/m3	0.00128	0.00131		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B227K5	300 NE	ONSITE	AT	21-Oct-09	BETA	0.0194	pCi/m3	0.00118	0.0012			
SESPMNT	B227K6	300 NE	ONSITE	AT	04-Nov-09	BETA	0.0111	pCi/m3	0.000949	0.000965			
SESPMNT	B227K7	300 NE	ONSITE	AT	17-Nov-09	BETA	0.0162	pCi/m3	0.00128	0.0013			
SESPMNT	B227K8	300 NE	ONSITE	AT	02-Dec-09	BETA	0.0142	pCi/m3	0.00105	0.00108			
SESPMNT	B227K9	300 NE	ONSITE	AT	17-Dec-09	BETA	0.0445	pCi/m3	0.00179	0.00192			
SESPMNT	B227L0	300 NE	ONSITE	AT	31-Dec-09	BETA					X	CONTACTED BY ANALYTICAL LAB THAT SAMPLE HAD BEEN MISPLACED AND WILL NOT BE PART OF COMPOSITE.	Unable to report data due to lost or inadvertently disposed sample.
SESPMNT	B1Y9T3	300 SOUTH GATE	ONSITE	AT	14-Jan-09	BETA	0.0132	pCi/m3	0.00109	0.00111			
SESPMNT	B1Y9T4	300 SOUTH GATE	ONSITE	AT	28-Jan-09	BETA	0.0579	pCi/m3	0.0026	0.00268			
SESPMNT	B1Y9T5	300 SOUTH GATE	ONSITE	AT	11-Feb-09	BETA	0.0318	pCi/m3	0.00193	0.00199			
SESPMNT	B1Y9T6	300 SOUTH GATE	ONSITE	AT	25-Feb-09	BETA	0.0376	pCi/m3	0.00209	0.00213			
SESPMNT	B1Y9T7	300 SOUTH GATE	ONSITE	AT	11-Mar-09	BETA	0.0204	pCi/m3	0.00163	0.00166			
SESPMNT	B1Y9T8	300 SOUTH GATE	ONSITE	AT	25-Mar-09	BETA	0.017	pCi/m3	0.00135	0.00138			
SESPMNT	B1Y9T9	300 SOUTH GATE	ONSITE	AT	08-Apr-09	BETA	0.0162	pCi/m3	0.00128	0.0013			
SESPMNT	B200R6	300 SOUTH GATE	ONSITE	AT	21-Apr-09	BETA	0.0123	pCi/m3	0.00104	0.00105			
SESPMNT	B200R7	300 SOUTH GATE	ONSITE	AT	06-May-09	BETA	0.017	pCi/m3	0.00122	0.00125			
SESPMNT	B200R8	300 SOUTH GATE	ONSITE	AT	19-May-09	BETA	0.0111	pCi/m3	0.000925	0.000942			
SESPMNT	B200R9	300 SOUTH GATE	ONSITE	AT	03-Jun-09	BETA	0.017	pCi/m3	0.00109	0.00111			
SESPMNT	B200T0	300 SOUTH GATE	ONSITE	AT	17-Jun-09	BETA	0.0181	pCi/m3	0.00118	0.00119			
SESPMNT	B200T1	300 SOUTH GATE	ONSITE	AT	06-Jul-09	BETA	0.0131	pCi/m3	0.000876	0.0009			
SESPMNT	B213T4	300 SOUTH GATE	ONSITE	AT	14-Jul-09	BETA	0.0216	pCi/m3	0.00182	0.00185			
SESPMNT	B213T5	300 SOUTH GATE	ONSITE	AT	30-Jul-09	BETA	0.016	pCi/m3	0.00108	0.00111			
SESPMNT	B213T6	300 SOUTH GATE	ONSITE	AT	13-Aug-09	BETA	0.0165	pCi/m3	0.00116	0.00119			
SESPMNT	B213T7	300 SOUTH GATE	ONSITE	AT	26-Aug-09	BETA	0.0165	pCi/m3	0.00122	0.00123			
SESPMNT	B213T8	300 SOUTH GATE	ONSITE	AT	14-Sep-09	BETA	0.0192	pCi/m3	0.00111	0.00115			
SESPMNT	B213T9	300 SOUTH GATE	ONSITE	AT	23-Sep-09	BETA	0.0175	pCi/m3	0.00156	0.00158			
SESPMNT	B213V0	300 SOUTH GATE	ONSITE	AT	06-Oct-09	BETA	0.0165	pCi/m3	0.00124	0.00126		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B22835	300 SOUTH GATE	ONSITE	AT	21-Oct-09	BETA	0.0215	pCi/m3	0.00132	0.00134			
SESPMNT	B22836	300 SOUTH GATE	ONSITE	AT	04-Nov-09	BETA	0.0127	pCi/m3	0.00106	0.00108			
SESPMNT	B22837	300 SOUTH GATE	ONSITE	AT	17-Nov-09	BETA	0.0186	pCi/m3	0.00126	0.0013			
SESPMNT	B22838	300 SOUTH GATE	ONSITE	AT	02-Dec-09	BETA	0.0158	pCi/m3	0.00117	0.0012			
SESPMNT	B22839	300 SOUTH GATE	ONSITE	AT	17-Dec-09	BETA	0.0474	pCi/m3	0.00187	0.00201			
SESPMNT	B22840	300 SOUTH GATE	ONSITE	AT	31-Dec-09	BETA	0.0416	pCi/m3	0.00185	0.00196			
SESPMNT	B1Y9V0	300 SOUTH WEST	ONSITE	AT	14-Jan-09	BETA						NO SAMPLE. DUE TO QUESTIONABLE END VOLUME, WILL NOT ANALYZE SAMPLE OR ADD TO COMPOSITE.	
SESPMNT	B1Y9V1	300 SOUTH WEST	ONSITE	AT	28-Jan-09	BETA	0.0694	pCi/m3	0.00307	0.00314			
SESPMNT	B1Y9V2	300 SOUTH WEST	ONSITE	AT	11-Feb-09	BETA	0.0429	pCi/m3	0.00243	0.00253			
SESPMNT	B1Y9V3	300 SOUTH WEST	ONSITE	AT	25-Feb-09	BETA	0.023	pCi/m3	0.00118	0.0012			
SESPMNT	B1Y9V4	300 SOUTH WEST	ONSITE	AT	11-Mar-09	BETA						NO SAMPLE. DUE TO QUESTIONABLE END VOLUME, WILL NOT ANALYZE SAMPLE OR ADD TO COMPOSITE.	
SESPMNT	B1Y9V5	300 SOUTH WEST	ONSITE	AT	25-Mar-09	BETA	0.0295	pCi/m3	0.00226	0.0023			
SESPMNT	B1Y9V6	300 SOUTH WEST	ONSITE	AT	08-Apr-09	BETA	0.0162	pCi/m3	0.00128	0.00131			
SESPMNT	B200T2	300 SOUTH WEST	ONSITE	AT	21-Apr-09	BETA	0.0118	pCi/m3	0.000991	0.00101			
SESPMNT	B200T3	300 SOUTH WEST	ONSITE	AT	06-May-09	BETA	0.0128	pCi/m3	0.000954	0.000976			
SESPMNT	B200T4	300 SOUTH WEST	ONSITE	AT	19-May-09	BETA	0.0127	pCi/m3	0.000998	0.00102			
SESPMNT	B200T5	300 SOUTH WEST	ONSITE	AT	03-Jun-09	BETA	0.0152	pCi/m3	0.00108	0.00111			
SESPMNT	B200T6	300 SOUTH WEST	ONSITE	AT	17-Jun-09	BETA	0.0207	pCi/m3	0.00124	0.00125			
SESPMNT	B200T7	300 SOUTH WEST	ONSITE	AT	06-Jul-09	BETA	0.0103	pCi/m3	0.000724	0.000743			
SESPMNT	B213V1	300 SOUTH WEST	ONSITE	AT	14-Jul-09	BETA	0.0144	pCi/m3	0.00138	0.0014			
SESPMNT	B213V2	300 SOUTH WEST	ONSITE	AT	30-Jul-09	BETA	0.0141	pCi/m3	0.000984	0.00101			
SESPMNT	B213V3	300 SOUTH WEST	ONSITE	AT	13-Aug-09	BETA	0.0157	pCi/m3	0.000986	0.00102			
SESPMNT	B213V4	300 SOUTH WEST	ONSITE	AT	26-Aug-09	BETA	0.0136	pCi/m3	0.000926	0.00093			
SESPMNT	B213V5	300 SOUTH WEST	ONSITE	AT	14-Sep-09	BETA	0.017	pCi/m3	0.000835	0.000879			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B213V6	300 SOUTH WEST	ONSITE	AT	23-Sep-09	BETA	0.0127	pCi/m3	0.00107	0.00109			
SESPMNT	B213V7	300 SOUTH WEST	ONSITE	AT	06-Oct-09	BETA	0.0116	pCi/m3	0.000799	0.00082		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B22841	300 SOUTH WEST	ONSITE	AT	21-Oct-09	BETA	0.0157	pCi/m3	0.000965	0.00101			
SESPMNT	B22842	300 SOUTH WEST	ONSITE	AT	04-Nov-09	BETA	0.0116	pCi/m3	0.000894	0.000913			
SESPMNT	B22843	300 SOUTH WEST	ONSITE	AT	17-Nov-09	BETA	0.0139	pCi/m3	0.00109	0.00112			
SESPMNT	B22844	300 SOUTH WEST	ONSITE	AT	02-Dec-09	BETA	0.0128	pCi/m3	0.000924	0.000946			
SESPMNT	B22845	300 SOUTH WEST	ONSITE	AT	17-Dec-09	BETA	0.0386	pCi/m3	0.0016	0.00171			
SESPMNT	B22846	300 SOUTH WEST	ONSITE	AT	31-Dec-09	BETA	0.0318	pCi/m3	0.0015	0.00159			
SESPMNT	B1Y973	300 TRENCH	ONSITE	AT	14-Jan-09	BETA	0.00727	pCi/m3	0.000576	0.000588			
SESPMNT	B1Y974	300 TRENCH	ONSITE	AT	28-Jan-09	BETA	0.0309	pCi/m3	0.00129	0.00131			
SESPMNT	B1Y975	300 TRENCH	ONSITE	AT	11-Feb-09	BETA	0.016	pCi/m3	0.000917	0.000952			
SESPMNT	B1Y976	300 TRENCH	ONSITE	AT	25-Feb-09	BETA	0.0165	pCi/m3	0.000951	0.000958			
SESPMNT	B1Y977	300 TRENCH	ONSITE	AT	11-Mar-09	BETA	0.00976	pCi/m3	0.000765	0.000769			
SESPMNT	B1Y978	300 TRENCH	ONSITE	AT	25-Mar-09	BETA	0.0102	pCi/m3	0.000768	0.000786			
SESPMNT	B1Y979	300 TRENCH	ONSITE	AT	08-Apr-09	BETA	0.0084	pCi/m3	0.000709	0.000713			
SESPMNT	B20071	300 TRENCH	ONSITE	AT	21-Apr-09	BETA	0.0118	pCi/m3	0.00094	0.000958			
SESPMNT	B20072	300 TRENCH	ONSITE	AT	06-May-09	BETA	0.0119	pCi/m3	0.000891	0.000912			
SESPMNT	B20073	300 TRENCH	ONSITE	AT	19-May-09	BETA	0.00974	pCi/m3	0.000851	0.000865			
SESPMNT	B20074	300 TRENCH	ONSITE	AT	03-Jun-09	BETA	0.0176	pCi/m3	0.00108	0.0011			
SESPMNT	B20075	300 TRENCH	ONSITE	AT	17-Jun-09	BETA	0.0161	pCi/m3	0.0011	0.0011			
SESPMNT	B20076	300 TRENCH	ONSITE	AT	06-Jul-09	BETA	0.0111	pCi/m3	0.000761	0.000781			
SESPMNT	B21381	300 TRENCH	ONSITE	AT	14-Jul-09	BETA	0.0143	pCi/m3	0.00144	0.00146			
SESPMNT	B21382	300 TRENCH	ONSITE	AT	30-Jul-09	BETA	0.0161	pCi/m3	0.000998	0.00103		CONSTRUCTION IN AREA AND POWER WAS CUT ON 7/30/09. SAMPLER HAD BEEN PLUGGED INTO A GENERATOR WHEN RCT ARRIVED ON SITE.	
SESPMNT	B21383	300 TRENCH	ONSITE	AT	13-Aug-09	BETA	0.0151	pCi/m3	0.00103	0.00105		WHEN ARRIVED AT STATION, SAMPLER HAD POWER, NOT CONNECTED TO GENERATOR, BUT GENERATOR STILL AT SITE. SAMPLER HAD POWER, BUT GENERATOR STILL AT SITE.	
SESPMNT	B21384	300 TRENCH	ONSITE	AT	26-Aug-09	BETA	0.0206	pCi/m3	0.0013	0.00131			
SESPMNT	B21385	300 TRENCH	ONSITE	AT	14-Sep-09	BETA	0.0174	pCi/m3	0.000963	0.000976			
SESPMNT	B21386	300 TRENCH	ONSITE	AT	23-Sep-09	BETA	0.0148	pCi/m3	0.00134	0.00135			
SESPMNT	B21387	300 TRENCH	ONSITE	AT	06-Oct-09	BETA	0.0145	pCi/m3	0.00108	0.00109		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B227J9	300 TRENCH	ONSITE	AT	21-Oct-09	BETA	0.0174	pCi/m3	0.00104	0.00108			
SESPMNT	B227K0	300 TRENCH	ONSITE	AT	04-Nov-09	BETA	0.013	pCi/m3	0.00102	0.00104			
SESPMNT	B227K1	300 TRENCH	ONSITE	AT	17-Nov-09	BETA	0.0152	pCi/m3	0.00111	0.00114			
SESPMNT	B227K2	300 TRENCH	ONSITE	AT	02-Dec-09	BETA	0.0156	pCi/m3	0.00101	0.00104			
SESPMNT	B227K3	300 TRENCH	ONSITE	AT	17-Dec-09	BETA	0.0433	pCi/m3	0.00168	0.00181			
SESPMNT	B227K4	300 TRENCH	ONSITE	AT	31-Dec-09	BETA	0.0313	pCi/m3	0.00154	0.00162			
SESPMNT	B1Y9R6	300 WATER INTAKE	ONSITE	AT	14-Jan-09	BETA	0.0109	pCi/m3	0.000981	0.000996			
SESPMNT	B1Y9R7	300 WATER INTAKE	ONSITE	AT	28-Jan-09	BETA	0.046	pCi/m3	0.00206	0.00219			
SESPMNT	B1Y9R8	300 WATER INTAKE	ONSITE	AT	11-Feb-09	BETA	0.05	pCi/m3	0.0028	0.00291			
SESPMNT	B1Y9R9	300 WATER INTAKE	ONSITE	AT	25-Feb-09	BETA	0.0307	pCi/m3	0.00159	0.00167			
SESPMNT	B1Y9T0	300 WATER INTAKE	ONSITE	AT	11-Mar-09	BETA	0.0179	pCi/m3	0.00136	0.00138			
SESPMNT	B1Y9T1	300 WATER INTAKE	ONSITE	AT	25-Mar-09	BETA	0.0181	pCi/m3	0.00138	0.0014			
SESPMNT	B1Y9T2	300 WATER INTAKE	ONSITE	AT	08-Apr-09	BETA	0.0152	pCi/m3	0.00122	0.00124			
SESPMNT	B200R0	300 WATER INTAKE	ONSITE	AT	21-Apr-09	BETA	0.0116	pCi/m3	0.00103	0.00105			
SESPMNT	B200R1	300 WATER INTAKE	ONSITE	AT	06-May-09	BETA	0.0131	pCi/m3	0.00102	0.00104			
SESPMNT	B200R2	300 WATER INTAKE	ONSITE	AT	19-May-09	BETA	0.0106	pCi/m3	0.000883	0.000899			
SESPMNT	B200R3	300 WATER INTAKE	ONSITE	AT	03-Jun-09	BETA	0.0172	pCi/m3	0.00102	0.00103			
SESPMNT	B200R4	300 WATER INTAKE	ONSITE	AT	17-Jun-09	BETA	0.0146	pCi/m3	0.000932	0.000948			
SESPMNT	B200R5	300 WATER INTAKE	ONSITE	AT	06-Jul-09	BETA	0.0101	pCi/m3	0.000668	0.000687			
SESPMNT	B213R7	300 WATER INTAKE	ONSITE	AT	14-Jul-09	BETA	0.0126	pCi/m3	0.00122	0.00122			
SESPMNT	B213R8	300 WATER INTAKE	ONSITE	AT	30-Jul-09	BETA	0.016	pCi/m3	0.000901	0.000936			
SESPMNT	B213R9	300 WATER INTAKE	ONSITE	AT	13-Aug-09	BETA	0.0129	pCi/m3	0.000921	0.000929			
SESPMNT	B213T0	300 WATER INTAKE	ONSITE	AT	26-Aug-09	BETA	0.0126	pCi/m3	0.001	0.00103			
SESPMNT	B213T1	300 WATER INTAKE	ONSITE	AT	14-Sep-09	BETA	0.0154	pCi/m3	0.000839	0.000855			
SESPMNT	B213T2	300 WATER INTAKE	ONSITE	AT	23-Sep-09	BETA	0.0127	pCi/m3	0.00107	0.00108			
SESPMNT	B213T3	300 WATER INTAKE	ONSITE	AT	06-Oct-09	BETA	0.014	pCi/m3	0.000982	0.00101		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B22829	300 WATER INTAKE	ONSITE	AT	21-Oct-09	BETA	0.0168	pCi/m3	0.000938	0.000976			
SESPMNT	B22830	300 WATER INTAKE	ONSITE	AT	04-Nov-09	BETA	0.0121	pCi/m3	0.00108	0.0011			
SESPMNT	B22831	300 WATER INTAKE	ONSITE	AT	17-Nov-09	BETA	0.0147	pCi/m3	0.00106	0.00109			
SESPMNT	B22832	300 WATER INTAKE	ONSITE	AT	02-Dec-09	BETA	0.0134	pCi/m3	0.000891	0.000917			
SESPMNT	B22833	300 WATER INTAKE	ONSITE	AT	17-Dec-09	BETA	0.0399	pCi/m3	0.00164	0.00176			
SESPMNT	B22834	300 WATER INTAKE	ONSITE	AT	31-Dec-09	BETA	0.0424	pCi/m3	0.00187	0.00199			
SESPMNT	B1Y9V8	400 E	ONSITE	AT	13-Jan-09	BETA	0.0102	pCi/m3	0.000847	0.000862			
SESPMNT	B1Y9V9	400 E	ONSITE	AT	27-Jan-09	BETA	0.0361	pCi/m3	0.00163	0.00173			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1Y9W0	400 E	ONSITE	AT	10-Feb-09	BETA	0.0255	pCi/m3	0.00136	0.00142			
SESPMNT	B1Y9W1	400 E	ONSITE	AT	24-Feb-09	BETA	0.0245	pCi/m3	0.00135	0.0014			
SESPMNT	B1Y9W2	400 E	ONSITE	AT	09-Mar-09	BETA	0.0116	pCi/m3	0.00102	0.00104			
SESPMNT	B1Y9W3	400 E	ONSITE	AT	24-Mar-09	BETA	0.0121	pCi/m3	0.000915	0.000922			
SESPMNT	B1Y9W4	400 E	ONSITE	AT	07-Apr-09	BETA	0.00809	pCi/m3	0.00069	0.000702			
SESPMNT	B200T9	400 E	ONSITE	AT	20-Apr-09	BETA	0.0095	pCi/m3	0.00075	0.000766			
SESPMNT	B200V0	400 E	ONSITE	AT	05-May-09	BETA	0.0119	pCi/m3	0.000939	0.000947		POWER OUTAGE, RESET GFCL	
SESPMNT	B200V1	400 E	ONSITE	AT	18-May-09	BETA	0.00745	pCi/m3	0.000686	0.000697			
SESPMNT	B200V2	400 E	ONSITE	AT	28-May-09	BETA	0.0111	pCi/m3	0.000964	0.00098			
SESPMNT	B200V3	400 E	ONSITE	AT	15-Jun-09	BETA	0.0112	pCi/m3	0.000671	0.000694			
SESPMNT	B200V4	400 E	ONSITE	AT	30-Jun-09	BETA	0.00805	pCi/m3	0.000659	0.000669			
SESPMNT	B213V9	400 E	ONSITE	AT	15-Jul-09	BETA	0.0117	pCi/m3	0.000792	0.000814			
SESPMNT	B213W0	400 E	ONSITE	AT	29-Jul-09	BETA	0.0101	pCi/m3	0.000766	0.000772			
SESPMNT	B213W1	400 E	ONSITE	AT	12-Aug-09	BETA	0.0155	pCi/m3	0.00094	0.000947			
SESPMNT	B213W2	400 E	ONSITE	AT	26-Aug-09	BETA	0.011	pCi/m3	0.00077	0.00079			
SESPMNT	B213W3	400 E	ONSITE	AT	14-Sep-09	BETA	0.0124	pCi/m3	0.000687	0.000715			
SESPMNT	B213W4	400 E	ONSITE	AT	22-Sep-09	BETA	0.0113	pCi/m3	0.00104	0.00105			
SESPMNT	B213W5	400 E	ONSITE	AT	05-Oct-09	BETA	0.0102	pCi/m3	0.000785	0.000802		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B22848	400 E	ONSITE	AT	22-Oct-09	BETA	0.0164	pCi/m3	0.000901	0.000938			
SESPMNT	B22849	400 E	ONSITE	AT	03-Nov-09	BETA	0.00941	pCi/m3	0.000889	0.000906			
SESPMNT	B22850	400 E	ONSITE	AT	16-Nov-09	BETA	0.0138	pCi/m3	0.00102	0.00104			
SESPMNT	B22851	400 E	ONSITE	AT	30-Nov-09	BETA	0.0104	pCi/m3	0.000811	0.000817			
SESPMNT	B22852	400 E	ONSITE	AT	15-Dec-09	BETA	0.0323	pCi/m3	0.00141	0.00153			
SESPMNT	B22853	400 E	ONSITE	AT	29-Dec-09	BETA	0.0271	pCi/m3	0.00134	0.00135			
SESPMNT	B1Y9X9	400 N	ONSITE	AT	13-Jan-09	BETA	0.0116	pCi/m3	0.000982	0.000999			
SESPMNT	B1Y9Y0	400 N	ONSITE	AT	27-Jan-09	BETA	0.0393	pCi/m3	0.00171	0.00183			
SESPMNT	B1Y9Y1	400 N	ONSITE	AT	10-Feb-09	BETA	0.029	pCi/m3	0.00149	0.00156			
SESPMNT	B1Y9Y2	400 N	ONSITE	AT	24-Feb-09	BETA	0.0284	pCi/m3	0.00155	0.00161			
SESPMNT	B1Y9Y3	400 N	ONSITE	AT	09-Mar-09	BETA	0.0138	pCi/m3	0.00115	0.00117			
SESPMNT	B1Y9Y4	400 N	ONSITE	AT	24-Mar-09	BETA	0.0158	pCi/m3	0.0011	0.0011			
SESPMNT	B1Y9Y5	400 N	ONSITE	AT	07-Apr-09	BETA	0.00859	pCi/m3	0.000735	0.000748			
SESPMNT	B200W7	400 N	ONSITE	AT	20-Apr-09	BETA	0.00365	pCi/m3	0.000537	0.00054			
SESPMNT	B200W8	400 N	ONSITE	AT	05-May-09	BETA	0.0181	pCi/m3	0.000988	0.00103			
SESPMNT	B200W9	400 N	ONSITE	AT	18-May-09	BETA	0.00941	pCi/m3	0.000846	0.000859			
SESPMNT	B200X0	400 N	ONSITE	AT	28-May-09	BETA	0.0143	pCi/m3	0.00112	0.00114			
SESPMNT	B200X1	400 N	ONSITE	AT	15-Jun-09	BETA	0.0147	pCi/m3	0.000874	0.0009			
SESPMNT	B200X2	400 N	ONSITE	AT	30-Jun-09	BETA	0.00991	pCi/m3	0.000781	0.000786			
SESPMNT	B213W6	400 N	ONSITE	AT	15-Jul-09	BETA	0.0134	pCi/m3	0.000927	0.000948			
SESPMNT	B213W7	400 N	ONSITE	AT	29-Jul-09	BETA	0.0149	pCi/m3	0.00101	0.00102			
SESPMNT	B213W8	400 N	ONSITE	AT	12-Aug-09	BETA	0.0159	pCi/m3	0.00104	0.00105			
SESPMNT	B213W9	400 N	ONSITE	AT	26-Aug-09	BETA	0.0125	pCi/m3	0.000975	0.000996			
SESPMNT	B213X0	400 N	ONSITE	AT	14-Sep-09	BETA	0.0161	pCi/m3	0.000909	0.000945			
SESPMNT	B213X1	400 N	ONSITE	AT	22-Sep-09	BETA	0.0135	pCi/m3	0.00132	0.00134			
SESPMNT	B213X2	400 N	ONSITE	AT	05-Oct-09	BETA	0.0138	pCi/m3	0.00107	0.00109		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B22854	400 N	ONSITE	AT	22-Oct-09	BETA	0.0181	pCi/m3	0.00109	0.00112			
SESPMNT	B22855	400 N	ONSITE	AT	03-Nov-09	BETA	0.00977	pCi/m3	0.000899	0.000906			
SESPMNT	B22856	400 N	ONSITE	AT	16-Nov-09	BETA	0.0148	pCi/m3	0.00107	0.00108			
SESPMNT	B22857	400 N	ONSITE	AT	30-Nov-09	BETA	0.0163	pCi/m3	0.00115	0.00116			
SESPMNT	B22858	400 N	ONSITE	AT	15-Dec-09	BETA	0.0364	pCi/m3	0.00155	0.00165			
SESPMNT	B22859	400 N	ONSITE	AT	29-Dec-09	BETA	0.0344	pCi/m3	0.00163	0.00167			
SESPMNT	B1Y9X2	400 S	ONSITE	AT	13-Jan-09	BETA	0.0115	pCi/m3	0.000979	0.000996			
SESPMNT	B1Y9X3	400 S	ONSITE	AT	27-Jan-09	BETA	0.0464	pCi/m3	0.00208	0.00221			
SESPMNT	B1Y9X4	400 S	ONSITE	AT	10-Feb-09	BETA	0.027	pCi/m3	0.00151	0.00158			
SESPMNT	B1Y9X5	400 S	ONSITE	AT	24-Feb-09	BETA	0.029	pCi/m3	0.00163	0.00171			
SESPMNT	B1Y9X6	400 S	ONSITE	AT	09-Mar-09	BETA	0.0153	pCi/m3	0.00127	0.00128			
SESPMNT	B1Y9X7	400 S	ONSITE	AT	24-Mar-09	BETA	0.0157	pCi/m3	0.00116	0.00119			
SESPMNT	B1Y9X8	400 S	ONSITE	AT	07-Apr-09	BETA	0.00978	pCi/m3	0.000747	0.000756			
SESPMNT	B200W1	400 S	ONSITE	AT	20-Apr-09	BETA	0.0114	pCi/m3	0.000844	0.000864			
SESPMNT	B200W2	400 S	ONSITE	AT	05-May-09	BETA	0.0117	pCi/m3	0.000759	0.000781			
SESPMNT	B200W3	400 S	ONSITE	AT	18-May-09	BETA	0.00852	pCi/m3	0.000713	0.000717		DISCONTINUED DUE TO POWER TERMINATION.	
SESPMNT	B1Y9W5	400 W	ONSITE	AT	13-Jan-09	BETA	0.0162	pCi/m3	0.00135	0.00137			
SESPMNT	B1Y9W6	400 W	ONSITE	AT	27-Jan-09	BETA	0.0556	pCi/m3	0.00257	0.00272			
SESPMNT	B1Y9W7	400 W	ONSITE	AT	10-Feb-09	BETA	0.0382	pCi/m3	0.00205	0.00214			
SESPMNT	B1Y9W8	400 W	ONSITE	AT	24-Feb-09	BETA	0.039	pCi/m3	0.00214	0.00217			
SESPMNT	B1Y9W9	400 W	ONSITE	AT	09-Mar-09	BETA	0.0204	pCi/m3	0.00171	0.00172			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1Y9X0	400 W	ONSITE	AT	24-Mar-09	BETA	0.0214	pCi/m3	0.0015	0.00151			
SESPMNT	B1Y9X1	400 W	ONSITE	AT	07-Apr-09	BETA	0.0102	pCi/m3	0.000914	0.000934			
SESPMNT	B200V5	400 W	ONSITE	AT	20-Apr-09	BETA	0.0134	pCi/m3	0.00105	0.00107			
SESPMNT	B200V6	400 W	ONSITE	AT	05-May-09	BETA	0.0153	pCi/m3	0.00104	0.00107			
SESPMNT	B200V7	400 W	ONSITE	AT	18-May-09	BETA	0.0109	pCi/m3	0.00095	0.000966		DISCONTINUED DUE TO POWER TERMINATION.	
SESPMNT	B1Y9N0	ARMY LOOP CAMP	ONSITE	AT	21-Jan-09	BETA	0.0176	pCi/m3	0.000937	0.000992			
SESPMNT	B1Y9N1	ARMY LOOP CAMP	ONSITE	AT	03-Feb-09	BETA	0.0321	pCi/m3	0.00139	0.00148			
SESPMNT	B1Y9N2	ARMY LOOP CAMP	ONSITE	AT	19-Feb-09	BETA	0.0228	pCi/m3	0.00103	0.00109			
SESPMNT	B1Y9N3	ARMY LOOP CAMP	ONSITE	AT	03-Mar-09	BETA	0.0182	pCi/m3	0.00114	0.00118			
SESPMNT	B1Y9N4	ARMY LOOP CAMP	ONSITE	AT	16-Mar-09	BETA	0.0146	pCi/m3	0.000962	0.000981			
SESPMNT	B1Y9N5	ARMY LOOP CAMP	ONSITE	AT	01-Apr-09	BETA	0.00969	pCi/m3	0.000838	0.000842			
SESPMNT	B200M0	ARMY LOOP CAMP	ONSITE	AT	14-Apr-09	BETA	0.0124	pCi/m3	0.00103	0.00105			
SESPMNT	B200M1	ARMY LOOP CAMP	ONSITE	AT	27-Apr-09	BETA	0.0153	pCi/m3	0.00115	0.00118			
SESPMNT	B200M2	ARMY LOOP CAMP	ONSITE	AT	11-May-09	BETA	0.0111	pCi/m3	0.000962	0.000979			
SESPMNT	B200M3	ARMY LOOP CAMP	ONSITE	AT	26-May-09	BETA	0.0165	pCi/m3	0.00109	0.00111			
SESPMNT	B200M4	ARMY LOOP CAMP	ONSITE	AT	10-Jun-09	BETA	0.0166	pCi/m3	0.00108	0.00111			
SESPMNT	B200M5	ARMY LOOP CAMP	ONSITE	AT	23-Jun-09	BETA	0.0186	pCi/m3	0.0013	0.0013			
SESPMNT	B200M6	ARMY LOOP CAMP	ONSITE	AT	08-Jul-09	BETA	0.0151	pCi/m3	0.00105	0.00108			
SESPMNT	B213N1	ARMY LOOP CAMP	ONSITE	AT	27-Jul-09	BETA	0.0145	pCi/m3	0.000892	0.000922			
SESPMNT	B213N2	ARMY LOOP CAMP	ONSITE	AT	05-Aug-09	BETA	0.0237	pCi/m3	0.00169	0.0017			
SESPMNT	B213N3	ARMY LOOP CAMP	ONSITE	AT	20-Aug-09	BETA	0.0149	pCi/m3	0.00106	0.00107			
SESPMNT	B213N4	ARMY LOOP CAMP	ONSITE	AT	02-Sep-09	BETA	0.0212	pCi/m3	0.00131	0.00135			
SESPMNT	B213N5	ARMY LOOP CAMP	ONSITE	AT	16-Sep-09	BETA	0.0178	pCi/m3	0.0012	0.00123			
SESPMNT	B213N6	ARMY LOOP CAMP	ONSITE	AT	30-Sep-09	BETA	0.0168	pCi/m3	0.00115	0.00115			
SESPMNT	B227Y9	ARMY LOOP CAMP	ONSITE	AT	15-Oct-09	BETA	0.0152	pCi/m3	0.000917	0.000949			
SESPMNT	B22800	ARMY LOOP CAMP	ONSITE	AT	29-Oct-09	BETA	0.013	pCi/m3	0.000975	0.000997			
SESPMNT	B22801	ARMY LOOP CAMP	ONSITE	AT	11-Nov-09	BETA	0.0144	pCi/m3	0.00111	0.00113			
SESPMNT	B22802	ARMY LOOP CAMP	ONSITE	AT	25-Nov-09	BETA	0.0115	pCi/m3	0.00101	0.00103			
SESPMNT	B22803	ARMY LOOP CAMP	ONSITE	AT	10-Dec-09	BETA	0.0242	pCi/m3	0.00135	0.00141			
SESPMNT	B22804	ARMY LOOP CAMP	ONSITE	AT	28-Dec-09	BETA	0.0395	pCi/m3	0.00157	0.00169			
SESPMNT	B22805	ARMY LOOP CAMP	ONSITE	AT	06-Jan-10	BETA	0.0367	pCi/m3	0.00217	0.00225			
SESPMNT	B1Y9M3	B POND	ONSITE	AT	21-Jan-09	BETA	0.0133	pCi/m3	0.000778	0.000794			
SESPMNT	B1Y9M4	B POND	ONSITE	AT	03-Feb-09	BETA	0.024	pCi/m3	0.00119	0.00123			
SESPMNT	B1Y9M5	B POND	ONSITE	AT	19-Feb-09	BETA	0.0183	pCi/m3	0.000899	0.000945			
SESPMNT	B1Y9M6	B POND	ONSITE	AT	03-Mar-09	BETA	0.0142	pCi/m3	0.000958	0.000963			
SESPMNT	B1Y9M7	B POND	ONSITE	AT	16-Mar-09	BETA	0.0115	pCi/m3	0.000843	0.000863			
SESPMNT	B1Y9M8	B POND	ONSITE	AT	01-Apr-09	BETA	0.00675	pCi/m3	0.000608	0.000614			
SESPMNT	B200L2	B POND	ONSITE	AT	14-Apr-09	BETA	0.00846	pCi/m3	0.000757	0.000769			
SESPMNT	B200L3	B POND	ONSITE	AT	27-Apr-09	BETA	0.0111	pCi/m3	0.000843	0.000846			
SESPMNT	B200L4	B POND	ONSITE	AT	11-May-09	BETA	0.011	pCi/m3	0.000824	0.000832			
SESPMNT	B200L5	B POND	ONSITE	AT	26-May-09	BETA	0.00795	pCi/m3	0.000696	0.000707			
SESPMNT	B200L6	B POND	ONSITE	AT	10-Jun-09	BETA	0.0156	pCi/m3	0.00101	0.00104			
SESPMNT	B200L7	B POND	ONSITE	AT	23-Jun-09	BETA	0.014	pCi/m3	0.00108	0.00111			
SESPMNT	B200L8	B POND	ONSITE	AT	08-Jul-09	BETA	0.0136	pCi/m3	0.00099	0.000998			
SESPMNT	B213M4	B POND	ONSITE	AT	27-Jul-09	BETA	0.0143	pCi/m3	0.00089	0.000919			
SESPMNT	B213M5	B POND	ONSITE	AT	05-Aug-09	BETA	0.0203	pCi/m3	0.0016	0.00163			
SESPMNT	B213M6	B POND	ONSITE	AT	20-Aug-09	BETA	0.0127	pCi/m3	0.000965	0.000969			
SESPMNT	B213M7	B POND	ONSITE	AT	02-Sep-09	BETA	0.0217	pCi/m3	0.00134	0.00138			
SESPMNT	B213M8	B POND	ONSITE	AT	16-Sep-09	BETA	0.0162	pCi/m3	0.00116	0.00117			
SESPMNT	B213M9	B POND	ONSITE	AT	30-Sep-09	BETA	0.0173	pCi/m3	0.00121	0.00124			
SESPMNT	B227Y1	B POND	ONSITE	AT	15-Oct-09	BETA	0.0186	pCi/m3	0.00125	0.00129			
SESPMNT	B227Y2	B POND	ONSITE	AT	29-Oct-09	BETA	0.0154	pCi/m3	0.00122	0.00124			
SESPMNT	B227Y3	B POND	ONSITE	AT	11-Nov-09	BETA	0.0167	pCi/m3	0.00127	0.0013			
SESPMNT	B227Y4	B POND	ONSITE	AT	25-Nov-09	BETA	0.0128	pCi/m3	0.00108	0.0011			
SESPMNT	B227Y5	B POND	ONSITE	AT	10-Dec-09	BETA	0.0306	pCi/m3	0.00163	0.0017			
SESPMNT	B227Y6	B POND	ONSITE	AT	28-Dec-09	BETA	0.0436	pCi/m3	0.00175	0.00193			
SESPMNT	B227Y7	B POND	ONSITE	AT	06-Jan-10	BETA	0.0397	pCi/m3	0.00239	0.00247			
SESPMNT	B1YB97	BASIN CITY SCHOOL	COMMUNITY	AT	22-Jan-09	BETA	0.0148	pCi/m3	0.00105	0.00108			
SESPMNT	B1YB98	BASIN CITY SCHOOL	COMMUNITY	AT	05-Feb-09	BETA	0.0359	pCi/m3	0.0017	0.0018			
SESPMNT	B1YB99	BASIN CITY SCHOOL	COMMUNITY	AT	18-Feb-09	BETA	0.0271	pCi/m3	0.00154	0.00156			
SESPMNT	B1YBB0	BASIN CITY SCHOOL	COMMUNITY	AT	05-Mar-09	BETA	0.0212	pCi/m3	0.00128	0.00129			
SESPMNT	B1YBB1	BASIN CITY SCHOOL	COMMUNITY	AT	19-Mar-09	BETA	0.0179	pCi/m3	0.00124	0.00125			
SESPMNT	B1YBB2	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	BETA	0.00944	pCi/m3	0.00082	0.000834			
SESPMNT	B20186	BASIN CITY SCHOOL	COMMUNITY	AT	16-Apr-09	BETA	0.00963	pCi/m3	0.000803	0.000818			
SESPMNT	B20187	BASIN CITY SCHOOL	COMMUNITY	AT	30-Apr-09	BETA	0.0127	pCi/m3	0.000949	0.000971			



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20188	BASIN CITY SCHOOL	COMMUNITY	AT	14-May-09	BETA	0.00961	pCi/m3	0.000834	0.000838			
SESPMNT	B20189	BASIN CITY SCHOOL	COMMUNITY	AT	29-May-09	BETA	0.0129	pCi/m3	0.000931	0.000961			
SESPMNT	B20190	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jun-09	BETA	0.0144	pCi/m3	0.0011	0.00112			
SESPMNT	B20191	BASIN CITY SCHOOL	COMMUNITY	AT	25-Jun-09	BETA	0.014	pCi/m3	0.00109	0.0011		RESET GFCL	
SESPMNT	B20192	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	BETA	0.0129	pCi/m3	0.00102	0.00104			
SESPMNT	B21484	BASIN CITY SCHOOL	COMMUNITY	AT	21-Jul-09	BETA	0.0164	pCi/m3	0.00125	0.00127			
SESPMNT	B21485	BASIN CITY SCHOOL	COMMUNITY	AT	04-Aug-09	BETA	0.0181	pCi/m3	0.00116	0.0012			
SESPMNT	B21486	BASIN CITY SCHOOL	COMMUNITY	AT	19-Aug-09	BETA	0.00821	pCi/m3	0.000772	0.000783			
SESPMNT	B21487	BASIN CITY SCHOOL	COMMUNITY	AT	01-Sep-09	BETA	0.0188	pCi/m3	0.00122	0.00122			
SESPMNT	B21488	BASIN CITY SCHOOL	COMMUNITY	AT	15-Sep-09	BETA	0.0156	pCi/m3	0.00104	0.00107			
SESPMNT	B21489	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	BETA	0.0144	pCi/m3	0.001	0.00103			
SESPMNT	B228K3	BASIN CITY SCHOOL	COMMUNITY	AT	13-Oct-09	BETA	0.00889	pCi/m3	0.000772	0.000785			
SESPMNT	B228K4	BASIN CITY SCHOOL	COMMUNITY	AT	27-Oct-09	BETA	0.0152	pCi/m3	0.00105	0.00107			
SESPMNT	B228K5	BASIN CITY SCHOOL	COMMUNITY	AT	10-Nov-09	BETA	0.0129	pCi/m3	0.00098	0.001			
SESPMNT	B228K6	BASIN CITY SCHOOL	COMMUNITY	AT	23-Nov-09	BETA	0.0133	pCi/m3	0.00111	0.00113			
SESPMNT	B228K7	BASIN CITY SCHOOL	COMMUNITY	AT	09-Dec-09	BETA	0.0237	pCi/m3	0.00129	0.00135			
SESPMNT	B228K8	BASIN CITY SCHOOL	COMMUNITY	AT	22-Dec-09	BETA	0.0389	pCi/m3	0.00191	0.00199			
SESPMNT	B228K9	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	BETA	0.034	pCi/m3	0.00162	0.00174			
SESPMNT	B1Y988	BATTELLE COMPLEX	PERIMETER	AT	14-Jan-09	BETA	0.0121	pCi/m3	0.00101	0.00103			
SESPMNT	B1Y989	BATTELLE COMPLEX	PERIMETER	AT	28-Jan-09	BETA	0.0467	pCi/m3	0.00194	0.00197			
SESPMNT	B1Y990	BATTELLE COMPLEX	PERIMETER	AT	11-Feb-09	BETA	0.0274	pCi/m3	0.00142	0.00149			
SESPMNT	B1Y991	BATTELLE COMPLEX	PERIMETER	AT	25-Feb-09	BETA	0.0942	pCi/m3	0.00519	0.00524			
SESPMNT	B1Y992	BATTELLE COMPLEX	PERIMETER	AT	11-Mar-09	BETA	0.0116	pCi/m3	0.000756	0.000758			
SESPMNT	B1Y993	BATTELLE COMPLEX	PERIMETER	AT	25-Mar-09	BETA	0.0171	pCi/m3	0.00122	0.00123			
SESPMNT	B1Y994	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	BETA	0.0155	pCi/m3	0.00116	0.00117			
SESPMNT	B20084	BATTELLE COMPLEX	PERIMETER	AT	21-Apr-09	BETA	0.00786	pCi/m3	0.000706	0.000718			
SESPMNT	B20085	BATTELLE COMPLEX	PERIMETER	AT	06-May-09	BETA	0.00937	pCi/m3	0.000704	0.00072			
SESPMNT	B20086	BATTELLE COMPLEX	PERIMETER	AT	19-May-09	BETA	0.00887	pCi/m3	0.00075	0.000763			
SESPMNT	B20087	BATTELLE COMPLEX	PERIMETER	AT	03-Jun-09	BETA	0.00934	pCi/m3	0.000723	0.000743			
SESPMNT	B20088	BATTELLE COMPLEX	PERIMETER	AT	17-Jun-09	BETA	0.0124	pCi/m3	0.000846	0.000852			
SESPMNT	B20089	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	BETA	0.0117	pCi/m3	0.000796	0.000818		FOLLOWING REVIEW, ASSUMED TRANSCRIPTION ERROR AND END VOL IS 0482 NOT 3482 AS NOTED ON TRIP LOG.	
SESPMNT	B21396	BATTELLE COMPLEX	PERIMETER	AT	27-Jul-09	BETA	0.01	pCi/m3	0.000592	0.000614			
SESPMNT	B21397	BATTELLE COMPLEX	PERIMETER	AT	05-Aug-09	BETA	0.0142	pCi/m3	0.00119	0.00121			
SESPMNT	B21398	BATTELLE COMPLEX	PERIMETER	AT	20-Aug-09	BETA	0.0098	pCi/m3	0.000785	0.0008			
SESPMNT	B21399	BATTELLE COMPLEX	PERIMETER	AT	02-Sep-09	BETA	0.0162	pCi/m3	0.00107	0.0011			
SESPMNT	B21380	BATTELLE COMPLEX	PERIMETER	AT	16-Sep-09	BETA	0.0115	pCi/m3	0.000863	0.000882			
SESPMNT	B21381	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	BETA	0.0138	pCi/m3	0.000867	0.00089		EXCAVATION OCCURRING NEXT TO SAMPLER. OLD BUS LOT BEING REMOVED, BACKFILLED AND GRADED.	
SESPMNT	B227L2	BATTELLE COMPLEX	PERIMETER	AT	15-Oct-09	BETA	0.0119	pCi/m3	0.000807	0.000829			
SESPMNT	B227L3	BATTELLE COMPLEX	PERIMETER	AT	29-Oct-09	BETA	0.0105	pCi/m3	0.000768	0.000786			
SESPMNT	B227L4	BATTELLE COMPLEX	PERIMETER	AT	11-Nov-09	BETA	0.0128	pCi/m3	0.000905	0.000928			
SESPMNT	B227L5	BATTELLE COMPLEX	PERIMETER	AT	25-Nov-09	BETA	0.0102	pCi/m3	0.000825	0.000841			
SESPMNT	B227L6	BATTELLE COMPLEX	PERIMETER	AT	10-Dec-09	BETA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE, PUMP NOT WORKING.	
SESPMNT	B227L7	BATTELLE COMPLEX	PERIMETER	AT	28-Dec-09	BETA	0.032	pCi/m3	0.00133	0.00142			
SESPMNT	B227L8	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	BETA	0.0222	pCi/m3	0.00139	0.00143			
SESPMNT	B1Y996	BENTON CITY	COMMUNITY	AT	20-Jan-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B1Y997	BENTON CITY	COMMUNITY	AT	29-Jan-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B1Y998	BENTON CITY	COMMUNITY	AT	12-Feb-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B1Y999	BENTON CITY	COMMUNITY	AT	26-Feb-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B1Y980	BENTON CITY	COMMUNITY	AT	12-Mar-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B1Y9B1	BENTON CITY	COMMUNITY	AT	26-Mar-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B1Y9B2	BENTON CITY	COMMUNITY	AT	09-Apr-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20091	BENTON CITY	COMMUNITY	AT	21-Apr-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20092	BENTON CITY	COMMUNITY	AT	07-May-09	BETA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE. POWER BACK ON AT STATION AND SAMPLER RESTARTED ON 5/7/09.	
SESPMNT	B20093	BENTON CITY	COMMUNITY	AT	21-May-09	BETA	0.0098	pCi/m3	0.000871	0.000885			
SESPMNT	B20094	BENTON CITY	COMMUNITY	AT	04-Jun-09	BETA	0.0156	pCi/m3	0.00101	0.00104			
SESPMNT	B20095	BENTON CITY	COMMUNITY	AT	18-Jun-09	BETA	0.0144	pCi/m3	0.000992	0.000999			
SESPMNT	B20096	BENTON CITY	COMMUNITY	AT	02-Jul-09	BETA						NO SAMPLE. UNABLE TO ACCESS, NEW LOCK ON GATE.	
SESPMNT	B213B3	BENTON CITY	COMMUNITY	AT	14-Jul-09	BETA	0.00353	pCi/m3	0.000362	0.000365			
SESPMNT	B213B4	BENTON CITY	COMMUNITY	AT	30-Jul-09	BETA	0.0168	pCi/m3	0.00102	0.00106			
SESPMNT	B213B5	BENTON CITY	COMMUNITY	AT	13-Aug-09	BETA	0.0136	pCi/m3	0.00105	0.00108			
SESPMNT	B213B6	BENTON CITY	COMMUNITY	AT	27-Aug-09	BETA	0.0145	pCi/m3	0.00104	0.00106			
SESPMNT	B213B7	BENTON CITY	COMMUNITY	AT	09-Sep-09	BETA	0.0174	pCi/m3	0.00119	0.00123			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B213B8	BENTON CITY	COMMUNITY	AT	23-Sep-09	BETA	0.0168	pCi/m3	0.00116	0.00116			
SESPMNT	B213B9	BENTON CITY	COMMUNITY	AT	06-Oct-09	BETA	0.0155	pCi/m3	0.00112	0.00114		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B227M0	BENTON CITY	COMMUNITY	AT	21-Oct-09	BETA	0.0205	pCi/m3	0.00125	0.00129			
SESPMNT	B227M1	BENTON CITY	COMMUNITY	AT	04-Nov-09	BETA	0.017	pCi/m3	0.0012	0.0012			
SESPMNT	B227M2	BENTON CITY	COMMUNITY	AT	17-Nov-09	BETA	0.0146	pCi/m3	0.00119	0.00121			
SESPMNT	B227M3	BENTON CITY	COMMUNITY	AT	01-Dec-09	BETA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE, POWER OFF AT STATION.	
SESPMNT	B227M4	BENTON CITY	COMMUNITY	AT	16-Dec-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B227M5	BENTON CITY	COMMUNITY	AT	30-Dec-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B1YB26	BYERS LANDING	PERIMETER	AT	22-Jan-09	BETA	0.0211	pCi/m3	0.00126	0.00131			
SESPMNT	B1YB27	BYERS LANDING	PERIMETER	AT	05-Feb-09	BETA	0.0362	pCi/m3	0.00168	0.00178			
SESPMNT	B1YB28	BYERS LANDING	PERIMETER	AT	18-Feb-09	BETA	0.0251	pCi/m3	0.00151	0.00152			
SESPMNT	B1YB29	BYERS LANDING	PERIMETER	AT	05-Mar-09	BETA	0.0201	pCi/m3	0.00126	0.00128			
SESPMNT	B1YB30	BYERS LANDING	PERIMETER	AT	19-Mar-09	BETA	0.021	pCi/m3	0.00135	0.00136			
SESPMNT	B1YB31	BYERS LANDING	PERIMETER	AT	02-Apr-09	BETA	0.011	pCi/m3	0.000915	0.000932			
SESPMNT	B20115	BYERS LANDING	PERIMETER	AT	16-Apr-09	BETA	0.0109	pCi/m3	0.000857	0.000874			
SESPMNT	B20116	BYERS LANDING	PERIMETER	AT	30-Apr-09	BETA	0.0135	pCi/m3	0.000984	0.001			
SESPMNT	B20117	BYERS LANDING	PERIMETER	AT	14-May-09	BETA	0.0124	pCi/m3	0.000949	0.000958			
SESPMNT	B20118	BYERS LANDING	PERIMETER	AT	29-May-09	BETA	0.0142	pCi/m3	0.000964	0.000973			
SESPMNT	B20119	BYERS LANDING	PERIMETER	AT	09-Jun-09	BETA	0.0159	pCi/m3	0.00117	0.0012			
SESPMNT	B20120	BYERS LANDING	PERIMETER	AT	25-Jun-09	BETA	0.0132	pCi/m3	0.000954	0.000966			
SESPMNT	B20121	BYERS LANDING	PERIMETER	AT	09-Jul-09	BETA	0.0141	pCi/m3	0.000998	0.00102			
SESPMNT	B21413	BYERS LANDING	PERIMETER	AT	21-Jul-09	BETA	0.0151	pCi/m3	0.00122	0.00123			
SESPMNT	B21414	BYERS LANDING	PERIMETER	AT	04-Aug-09	BETA	0.0174	pCi/m3	0.00113	0.00116			
SESPMNT	B21415	BYERS LANDING	PERIMETER	AT	19-Aug-09	BETA	0.012	pCi/m3	0.000883	0.000904			
SESPMNT	B21416	BYERS LANDING	PERIMETER	AT	01-Sep-09	BETA	0.0181	pCi/m3	0.00115	0.00116			
SESPMNT	B21417	BYERS LANDING	PERIMETER	AT	15-Sep-09	BETA	0.0152	pCi/m3	0.001	0.00103			
SESPMNT	B21418	BYERS LANDING	PERIMETER	AT	29-Sep-09	BETA	0.0167	pCi/m3	0.00107	0.0011			
SESPMNT	B22892	BYERS LANDING	PERIMETER	AT	13-Oct-09	BETA	0.0203	pCi/m3	0.00121	0.00122			
SESPMNT	B22893	BYERS LANDING	PERIMETER	AT	27-Oct-09	BETA	0.0158	pCi/m3	0.00108	0.0011			
SESPMNT	B22894	BYERS LANDING	PERIMETER	AT	10-Nov-09	BETA	0.0121	pCi/m3	0.000925	0.000945			
SESPMNT	B22895	BYERS LANDING	PERIMETER	AT	23-Nov-09	BETA	0.011	pCi/m3	0.00101	0.00103			
SESPMNT	B22896	BYERS LANDING	PERIMETER	AT	09-Dec-09	BETA	0.0292	pCi/m3	0.00141	0.00143			
SESPMNT	B22897	BYERS LANDING	PERIMETER	AT	22-Dec-09	BETA	0.0383	pCi/m3	0.00179	0.00183			
SESPMNT	B22898	BYERS LANDING	PERIMETER	AT	05-Jan-10	BETA	0.03	pCi/m3	0.0015	0.00152			
SESPMNT	B1YB19	DOGWOOD MET TOWER	PERIMETER	AT	22-Jan-09	BETA	0.0186	pCi/m3	0.00109	0.00113			
SESPMNT	B1YB20	DOGWOOD MET TOWER	PERIMETER	AT	05-Feb-09	BETA	0.0324	pCi/m3	0.00145	0.00154			
SESPMNT	B1YB21	DOGWOOD MET TOWER	PERIMETER	AT	18-Feb-09	BETA	0.0252	pCi/m3	0.00137	0.00141			
SESPMNT	B1YB22	DOGWOOD MET TOWER	PERIMETER	AT	05-Mar-09	BETA	0.0174	pCi/m3	0.00106	0.00107			
SESPMNT	B1YB23	DOGWOOD MET TOWER	PERIMETER	AT	19-Mar-09	BETA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE. POWER OFF AT STATION.	
SESPMNT	B1YB24	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20107	DOGWOOD MET TOWER	PERIMETER	AT	16-Apr-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20108	DOGWOOD MET TOWER	PERIMETER	AT	30-Apr-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20109	DOGWOOD MET TOWER	PERIMETER	AT	14-May-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20110	DOGWOOD MET TOWER	PERIMETER	AT	29-May-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20111	DOGWOOD MET TOWER	PERIMETER	AT	09-Jun-09	BETA						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20112	DOGWOOD MET TOWER	PERIMETER	AT	25-Jun-09	BETA	0.0125	pCi/m3	0.000965	0.000992			
SESPMNT	B20113	DOGWOOD MET TOWER	PERIMETER	AT	09-Jul-09	BETA	0.0135	pCi/m3	0.00094	0.000965			
SESPMNT	B21406	DOGWOOD MET TOWER	PERIMETER	AT	21-Jul-09	BETA	0.0165	pCi/m3	0.0012	0.00123			
SESPMNT	B21407	DOGWOOD MET TOWER	PERIMETER	AT	04-Aug-09	BETA	0.0166	pCi/m3	0.00108	0.00111			
SESPMNT	B21408	DOGWOOD MET TOWER	PERIMETER	AT	19-Aug-09	BETA	0.0117	pCi/m3	0.000858	0.000879			
SESPMNT	B21409	DOGWOOD MET TOWER	PERIMETER	AT	01-Sep-09	BETA	0.0177	pCi/m3	0.00113	0.00114			
SESPMNT	B21410	DOGWOOD MET TOWER	PERIMETER	AT	15-Sep-09	BETA	0.0156	pCi/m3	0.00105	0.00108			
SESPMNT	B21411	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	BETA	0.0145	pCi/m3	0.000995	0.00102			
SESPMNT	B22884	DOGWOOD MET TOWER	PERIMETER	AT	13-Oct-09	BETA	0.0156	pCi/m3	0.00101	0.00104			
SESPMNT	B22885	DOGWOOD MET TOWER	PERIMETER	AT	27-Oct-09	BETA	0.0152	pCi/m3	0.0011	0.00113			
SESPMNT	B22886	DOGWOOD MET TOWER	PERIMETER	AT	10-Nov-09	BETA	0.0133	pCi/m3	0.000995	0.00102			
SESPMNT	B22887	DOGWOOD MET TOWER	PERIMETER	AT	23-Nov-09	BETA	0.0103	pCi/m3	0.000972	0.000985			
SESPMNT	B22888	DOGWOOD MET TOWER	PERIMETER	AT	09-Dec-09	BETA	0.0256	pCi/m3	0.00146	0.00149		NO FLOW, REPLACED FLOW METER.	
SESPMNT	B22889	DOGWOOD MET TOWER	PERIMETER	AT	22-Dec-09	BETA	0.0338	pCi/m3	0.00168	0.00176			
SESPMNT	B22890	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	BETA	0.0309	pCi/m3	0.00151	0.00159			
SESPMNT	B1YBR2	GABLE MOUNTAIN	ONSITE	AT	21-Jan-09	BETA	0.0251	pCi/m3	0.00142	0.00143			
SESPMNT	B1YBR3	GABLE MOUNTAIN	ONSITE	AT	03-Feb-09	BETA	0.0431	pCi/m3	0.00209	0.0022			
SESPMNT	B1YBR4	GABLE MOUNTAIN	ONSITE	AT	19-Feb-09	BETA	0.0336	pCi/m3	0.00165	0.00174			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YBR5	GABLE MOUNTAIN	ONSITE	AT	03-Mar-09	BETA	0.0332	pCi/m3	0.0019	0.00191			
SESPMNT	B1YBR6	GABLE MOUNTAIN	ONSITE	AT	16-Mar-09	BETA	0.0223	pCi/m3	0.00151	0.00155			
SESPMNT	B1YBR7	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	BETA	0.0114	pCi/m3	0.00104	0.00105			
SESPMNT	B201J5	GABLE MOUNTAIN	ONSITE	AT	14-Apr-09	BETA	0.0122	pCi/m3	0.00115	0.00116			
SESPMNT	B201J6	GABLE MOUNTAIN	ONSITE	AT	27-Apr-09	BETA	0.0183	pCi/m3	0.00131	0.00133			
SESPMNT	B201J7	GABLE MOUNTAIN	ONSITE	AT	11-May-09	BETA	0.0143	pCi/m3	0.00123	0.00125			
SESPMNT	B201J8	GABLE MOUNTAIN	ONSITE	AT	26-May-09	BETA	0.0132	pCi/m3	0.00104	0.00106			
SESPMNT	B201J9	GABLE MOUNTAIN	ONSITE	AT	10-Jun-09	BETA	0.0136	pCi/m3	0.000894	0.00092			
SESPMNT	B201K0	GABLE MOUNTAIN	ONSITE	AT	23-Jun-09	BETA	0.0136	pCi/m3	0.000997	0.001			
SESPMNT	B201K1	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	BETA	0.0133	pCi/m3	0.000921	0.000945			
SESPMNT	B214J7	GABLE MOUNTAIN	ONSITE	AT	27-Jul-09	BETA	0.0131	pCi/m3	0.000788	0.000816			
SESPMNT	B214J8	GABLE MOUNTAIN	ONSITE	AT	05-Aug-09	BETA	0.0216	pCi/m3	0.00149	0.00153			
SESPMNT	B214J9	GABLE MOUNTAIN	ONSITE	AT	20-Aug-09	BETA	0.0125	pCi/m3	0.000909	0.00092			
SESPMNT	B214K0	GABLE MOUNTAIN	ONSITE	AT	02-Sep-09	BETA	0.0196	pCi/m3	0.00161	0.00164			
SESPMNT	B214K1	GABLE MOUNTAIN	ONSITE	AT	16-Sep-09	BETA	0.0145	pCi/m3	0.00109	0.0011			
SESPMNT	B214K2	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	BETA	0.0158	pCi/m3	0.00107	0.0011			
SESPMNT	B228V2	GABLE MOUNTAIN	ONSITE	AT	15-Oct-09	BETA	0.0176	pCi/m3	0.00106	0.0011			
SESPMNT	B228V3	GABLE MOUNTAIN	ONSITE	AT	29-Oct-09	BETA	0.0122	pCi/m3	0.000989	0.00101			
SESPMNT	B228V4	GABLE MOUNTAIN	ONSITE	AT	11-Nov-09	BETA	0.0137	pCi/m3	0.00111	0.00113			
SESPMNT	B228V5	GABLE MOUNTAIN	ONSITE	AT	25-Nov-09	BETA	0.0104	pCi/m3	0.000929	0.000944			
SESPMNT	B228V6	GABLE MOUNTAIN	ONSITE	AT	10-Dec-09	BETA	0.0262	pCi/m3	0.00146	0.00152			
SESPMNT	B228V7	GABLE MOUNTAIN	ONSITE	AT	28-Dec-09	BETA	0.039	pCi/m3	0.0016	0.00165			
SESPMNT	B228V8	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	BETA	0.0306	pCi/m3	0.002	0.00206			
SESPMNT	B1YBM0	HANFORD TOWNSITE	ONSITE	AT	13-Jan-09	BETA						NO SAMPLE. SAVE FOR COMPOSITE. REPLACED PUMP.	
SESPMNT	B1YBM1	HANFORD TOWNSITE	ONSITE	AT	27-Jan-09	BETA	0.0499	pCi/m3	0.00238	0.00251			
SESPMNT	B1YBM2	HANFORD TOWNSITE	ONSITE	AT	10-Feb-09	BETA	0.0405	pCi/m3	0.00224	0.00229			
SESPMNT	B1YBM3	HANFORD TOWNSITE	ONSITE	AT	24-Feb-09	BETA	0.0419	pCi/m3	0.0021	0.00215			
SESPMNT	B1YBM4	HANFORD TOWNSITE	ONSITE	AT	09-Mar-09	BETA	0.022	pCi/m3	0.00161	0.00163			
SESPMNT	B1YBM5	HANFORD TOWNSITE	ONSITE	AT	24-Mar-09	BETA	0.0219	pCi/m3	0.00148	0.00152			
SESPMNT	B1YBM6	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	BETA	0.0109	pCi/m3	0.00097	0.000973			
SESPMNT	B201D8	HANFORD TOWNSITE	ONSITE	AT	20-Apr-09	BETA	0.0115	pCi/m3	0.000926	0.000944			
SESPMNT	B201D9	HANFORD TOWNSITE	ONSITE	AT	05-May-09	BETA	0.014	pCi/m3	0.000916	0.000943			
SESPMNT	B201F0	HANFORD TOWNSITE	ONSITE	AT	18-May-09	BETA	0.00835	pCi/m3	0.000816	0.000831			
SESPMNT	B201F1	HANFORD TOWNSITE	ONSITE	AT	28-May-09	BETA	0.014	pCi/m3	0.00114	0.00116			
SESPMNT	B201F2	HANFORD TOWNSITE	ONSITE	AT	15-Jun-09	BETA	0.0158	pCi/m3	0.00124	0.00125		GFCI WAS OFF, RESET.	
SESPMNT	B201F3	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	BETA	0.00938	pCi/m3	0.000767	0.000771			
SESPMNT	B214D5	HANFORD TOWNSITE	ONSITE	AT	15-Jul-09	BETA	0.0067	pCi/m3	0.000641	0.00065			
SESPMNT	B214D6	HANFORD TOWNSITE	ONSITE	AT	29-Jul-09	BETA	0.0144	pCi/m3	0.000985	0.000999			
SESPMNT	B214D7	HANFORD TOWNSITE	ONSITE	AT	12-Aug-09	BETA	0.0158	pCi/m3	0.00104	0.00105			
SESPMNT	B214D8	HANFORD TOWNSITE	ONSITE	AT	26-Aug-09	BETA	0.0133	pCi/m3	0.00101	0.00102			
SESPMNT	B214D9	HANFORD TOWNSITE	ONSITE	AT	14-Sep-09	BETA						NO SAMPLE. SAVE FOR COMPOSITE. PUMP NOT RUNNING, RESET GFCI.	
SESPMNT	B214F0	HANFORD TOWNSITE	ONSITE	AT	22-Sep-09	BETA	0.0134	pCi/m3	0.00135	0.00137			
SESPMNT	B214F1	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	BETA	0.0153	pCi/m3	0.00109	0.00112		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B228P5	HANFORD TOWNSITE	ONSITE	AT	22-Oct-09	BETA	0.0171	pCi/m3	0.00103	0.00106			
SESPMNT	B228P6	HANFORD TOWNSITE	ONSITE	AT	03-Nov-09	BETA	0.0106	pCi/m3	0.000973	0.000975			
SESPMNT	B228P7	HANFORD TOWNSITE	ONSITE	AT	16-Nov-09	BETA	0.0144	pCi/m3	0.00106	0.00107		LOW VOLTAGE TO HUTCH AND LEFT UNPLUGGED.	
SESPMNT	B228P8	HANFORD TOWNSITE	ONSITE	AT	30-Nov-09	BETA						NO SAMPLE. POWER OUTAGE, RESTARTED 11/30/09.	
SESPMNT	B228P9	HANFORD TOWNSITE	ONSITE	AT	15-Dec-09	BETA	0.0365	pCi/m3	0.00168	0.00178			
SESPMNT	B228R0	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	BETA	0.0309	pCi/m3	0.00147	0.00155			
SESPMNT	B1YB33	HORN RAPIDS SUBSTA	PERIMETER	AT	20-Jan-09	BETA	0.0109	pCi/m3	0.000624	0.000648			
SESPMNT	B1YB34	HORN RAPIDS SUBSTA	PERIMETER	AT	29-Jan-09	BETA	0.064	pCi/m3	0.003	0.00317			
SESPMNT	B1YB35	HORN RAPIDS SUBSTA	PERIMETER	AT	12-Feb-09	BETA	0.0346	pCi/m3	0.00183	0.00191			
SESPMNT	B1YB36	HORN RAPIDS SUBSTA	PERIMETER	AT	26-Feb-09	BETA	0.0306	pCi/m3	0.00165	0.00173			
SESPMNT	B1YB37	HORN RAPIDS SUBSTA	PERIMETER	AT	12-Mar-09	BETA	0.0181	pCi/m3	0.00133	0.00136			
SESPMNT	B1YB38	HORN RAPIDS SUBSTA	PERIMETER	AT	26-Mar-09	BETA	0.0194	pCi/m3	0.00137	0.00137			
SESPMNT	B1YB39	HORN RAPIDS SUBSTA	PERIMETER	AT	09-Apr-09	BETA	0.0154	pCi/m3	0.00123	0.00126			
SESPMNT	B20123	HORN RAPIDS SUBSTA	PERIMETER	AT	21-Apr-09	BETA	0.0112	pCi/m3	0.000933	0.00095			
SESPMNT	B20124	HORN RAPIDS SUBSTA	PERIMETER	AT	07-May-09	BETA	0.0131	pCi/m3	0.000899	0.000915			
SESPMNT	B20125	HORN RAPIDS SUBSTA	PERIMETER	AT	21-May-09	BETA	0.0103	pCi/m3	0.000897	0.000912			
SESPMNT	B20126	HORN RAPIDS SUBSTA	PERIMETER	AT	04-Jun-09	BETA	0.0148	pCi/m3	0.000976	0.001			
SESPMNT	B20127	HORN RAPIDS SUBSTA	PERIMETER	AT	18-Jun-09	BETA	0.0165	pCi/m3	0.00104	0.00106			
SESPMNT	B20128	HORN RAPIDS SUBSTA	PERIMETER	AT	07-Jul-09	BETA	0.0114	pCi/m3	0.000734	0.000745			
SESPMNT	B21420	HORN RAPIDS SUBSTA	PERIMETER	AT	14-Jul-09	BETA						NO SAMPLE. SAVE FOR COMPOSITE. PUMP REPLACED.	
SESPMNT	B21421	HORN RAPIDS SUBSTA	PERIMETER	AT	30-Jul-09	BETA	0.0167	pCi/m3	0.00102	0.00106			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21422	HORN RAPIDS SUBSTA	PERIMETER	AT	13-Aug-09	BETA	0.0165	pCi/m3	0.00109	0.0011			
SESPMNT	B21423	HORN RAPIDS SUBSTA	PERIMETER	AT	27-Aug-09	BETA	0.0151	pCi/m3	0.00106	0.00108			
SESPMNT	B21424	HORN RAPIDS SUBSTA	PERIMETER	AT	09-Sep-09	BETA	0.0178	pCi/m3	0.0012	0.00123			
SESPMNT	B21425	HORN RAPIDS SUBSTA	PERIMETER	AT	23-Sep-09	BETA	0.016	pCi/m3	0.00109	0.00111			
SESPMNT	B21426	HORN RAPIDS SUBSTA	PERIMETER	AT	06-Oct-09	BETA	0.0176	pCi/m3	0.00119	0.00122		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B228B0	HORN RAPIDS SUBSTA	PERIMETER	AT	21-Oct-09	BETA	0.0187	pCi/m3	0.00119	0.00123			
SESPMNT	B228B1	HORN RAPIDS SUBSTA	PERIMETER	AT	04-Nov-09	BETA	0.0123	pCi/m3	0.00101	0.00103			
SESPMNT	B228B2	HORN RAPIDS SUBSTA	PERIMETER	AT	17-Nov-09	BETA	0.0147	pCi/m3	0.00109	0.00111			
SESPMNT	B228B3	HORN RAPIDS SUBSTA	PERIMETER	AT	01-Dec-09	BETA	0.0188	pCi/m3	0.00135	0.00139			
SESPMNT	B228B4	HORN RAPIDS SUBSTA	PERIMETER	AT	16-Dec-09	BETA	0.043	pCi/m3	0.00182	0.00194			
SESPMNT	B228B5	HORN RAPIDS SUBSTA	PERIMETER	AT	30-Dec-09	BETA	0.0398	pCi/m3	0.00182	0.00184			
SESPMNT	B1YB82	KENNEWICK-ELY STREET	COMMUNITY	AT	22-Jan-09	BETA	0.017	pCi/m3	0.000998	0.00103			
SESPMNT	B1YB83	KENNEWICK-ELY STREET	COMMUNITY	AT	05-Feb-09	BETA	0.024	pCi/m3	0.00121	0.00127			
SESPMNT	B1YB84	KENNEWICK-ELY STREET	COMMUNITY	AT	18-Feb-09	BETA	0.0201	pCi/m3	0.00114	0.0012			
SESPMNT	B1YB85	KENNEWICK-ELY STREET	COMMUNITY	AT	05-Mar-09	BETA	0.0114	pCi/m3	0.000801	0.000805			
SESPMNT	B1YB86	KENNEWICK-ELY STREET	COMMUNITY	AT	19-Mar-09	BETA	0.0107	pCi/m3	0.000815	0.000833			
SESPMNT	B1YB87	KENNEWICK-ELY STREET	COMMUNITY	AT	02-Apr-09	BETA	0.00765	pCi/m3	0.000743	0.000753			
SESPMNT	B20171	KENNEWICK-ELY STREET	COMMUNITY	AT	16-Apr-09	BETA	0.00866	pCi/m3	0.00077	0.00078			
SESPMNT	B20172	KENNEWICK-ELY STREET	COMMUNITY	AT	30-Apr-09	BETA	0.011	pCi/m3	0.000871	0.000888			
SESPMNT	B20173	KENNEWICK-ELY STREET	COMMUNITY	AT	14-May-09	BETA	0.00984	pCi/m3	0.000841	0.000854			
SESPMNT	B20174	KENNEWICK-ELY STREET	COMMUNITY	AT	29-May-09	BETA	0.0108	pCi/m3	0.000794	0.000813			
SESPMNT	B20175	KENNEWICK-ELY STREET	COMMUNITY	AT	09-Jun-09	BETA	0.0118	pCi/m3	0.00088	0.0009			
SESPMNT	B20176	KENNEWICK-ELY STREET	COMMUNITY	AT	25-Jun-09	BETA	0.00928	pCi/m3	0.000678	0.000681			
SESPMNT	B20177	KENNEWICK-ELY STREET	COMMUNITY	AT	09-Jul-09	BETA	0.0107	pCi/m3	0.000761	0.00078			
SESPMNT	B21469	KENNEWICK-ELY STREET	COMMUNITY	AT	21-Jul-09	BETA	0.0135	pCi/m3	0.000993	0.00102			
SESPMNT	B21470	KENNEWICK-ELY STREET	COMMUNITY	AT	05-Aug-09	BETA	0.0124	pCi/m3	0.000803	0.000827			
SESPMNT	B21471	KENNEWICK-ELY STREET	COMMUNITY	AT	19-Aug-09	BETA	0.00793	pCi/m3	0.000634	0.000647			
SESPMNT	B21472	KENNEWICK-ELY STREET	COMMUNITY	AT	01-Sep-09	BETA	0.013	pCi/m3	0.000835	0.000845			
SESPMNT	B21473	KENNEWICK-ELY STREET	COMMUNITY	AT	15-Sep-09	BETA	0.00925	pCi/m3	0.000655	0.000671			
SESPMNT	B21474	KENNEWICK-ELY STREET	COMMUNITY	AT	29-Sep-09	BETA	0.00802	pCi/m3	0.000577	0.000591			
SESPMNT	B228H8	KENNEWICK-ELY STREET	COMMUNITY	AT	13-Oct-09	BETA	0.00841	pCi/m3	0.000586	0.000601			
SESPMNT	B228H9	KENNEWICK-ELY STREET	COMMUNITY	AT	27-Oct-09	BETA	0.0103	pCi/m3	0.000703	0.000722			
SESPMNT	B228J0	KENNEWICK-ELY STREET	COMMUNITY	AT	10-Nov-09	BETA	0.0061	pCi/m3	0.000511	0.00052			
SESPMNT	B228J1	KENNEWICK-ELY STREET	COMMUNITY	AT	23-Nov-09	BETA	0.00615	pCi/m3	0.000569	0.000577			
SESPMNT	B228J2	KENNEWICK-ELY STREET	COMMUNITY	AT	09-Dec-09	BETA	0.0105	pCi/m3	0.000643	0.000647		APPEARS LINE MAY HAVE A LEAK.	
SESPMNT	B228J3	KENNEWICK-ELY STREET	COMMUNITY	AT	22-Dec-09	BETA	0.0126	pCi/m3	0.000962	0.000983			
SESPMNT	B228J4	KENNEWICK-ELY STREET	COMMUNITY	AT	05-Jan-10	BETA	0.0232	pCi/m3	0.00114	0.00116		HAS BEEN RUNNING HIGH, REPLACED GAS METER AND ALL QUICK CONNECTS.	
SESPMNT	B1YBB4	LESLIE GROVES-RCHLND	COMMUNITY	AT	22-Jan-09	BETA	0.0273	pCi/m3	0.0017	0.00172			
SESPMNT	B1YBB5	LESLIE GROVES-RCHLND	COMMUNITY	AT	04-Feb-09	BETA	0.0472	pCi/m3	0.00247	0.00259			
SESPMNT	B1YBB6	LESLIE GROVES-RCHLND	COMMUNITY	AT	18-Feb-09	BETA	0.0365	pCi/m3	0.00208	0.00216			
SESPMNT	B1YBB7	LESLIE GROVES-RCHLND	COMMUNITY	AT	04-Mar-09	BETA	0.0338	pCi/m3	0.00204	0.00206			
SESPMNT	B1YBB8	LESLIE GROVES-RCHLND	COMMUNITY	AT	19-Mar-09	BETA	0.0278	pCi/m3	0.00182	0.00188			
SESPMNT	B1YBB9	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	BETA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE. TOTALIZER NOT WORKING.	
SESPMNT	B20194	LESLIE GROVES-RCHLND	COMMUNITY	AT	15-Apr-09	BETA	0.0116	pCi/m3	0.000981	0.000998			
SESPMNT	B20195	LESLIE GROVES-RCHLND	COMMUNITY	AT	29-Apr-09	BETA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE. PROBLEMS WITH TOTALIZER.	
SESPMNT	B20196	LESLIE GROVES-RCHLND	COMMUNITY	AT	13-May-09	BETA	0.0108	pCi/m3	0.000943	0.000952		END FLOW RATE 1.2 CFM, CALCULATED TOTAL VOLUME AS 774.7 CFM.	
SESPMNT	B20197	LESLIE GROVES-RCHLND	COMMUNITY	AT	27-May-09	BETA						NO SAMPLE. SAVE FOR COMPOSITE, NEW PUMP AND TOTALIZER INSTALLED.	
SESPMNT	B20198	LESLIE GROVES-RCHLND	COMMUNITY	AT	09-Jun-09	BETA	0.0173	pCi/m3	0.00117	0.00121			
SESPMNT	B20199	LESLIE GROVES-RCHLND	COMMUNITY	AT	24-Jun-09	BETA	0.0117	pCi/m3	0.000847	0.000852			
SESPMNT	B20180	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	BETA	0.0144	pCi/m3	0.00103	0.00106			
SESPMNT	B21491	LESLIE GROVES-RCHLND	COMMUNITY	AT	27-Jul-09	BETA	0.0142	pCi/m3	0.000951	0.000978			
SESPMNT	B21492	LESLIE GROVES-RCHLND	COMMUNITY	AT	05-Aug-09	BETA						NO SAMPLE. SAVE FOR COMPOSITE.	
SESPMNT	B21493	LESLIE GROVES-RCHLND	COMMUNITY	AT	20-Aug-09	BETA	0.0105	pCi/m3	0.000696	0.000703			
SESPMNT	B21494	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Sep-09	BETA	0.0208	pCi/m3	0.00133	0.00137			
SESPMNT	B21495	LESLIE GROVES-RCHLND	COMMUNITY	AT	16-Sep-09	BETA	0.0143	pCi/m3	0.000908	0.000937			
SESPMNT	B21496	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	BETA	0.0181	pCi/m3	0.00102	0.00106			
SESPMNT	B228L1	LESLIE GROVES-RCHLND	COMMUNITY	AT	15-Oct-09	BETA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE. PUMP NOT RUNNING, REPLACED.	
SESPMNT	B228L2	LESLIE GROVES-RCHLND	COMMUNITY	AT	29-Oct-09	BETA	0.0117	pCi/m3	0.00106	0.00107			
SESPMNT	B228L3	LESLIE GROVES-RCHLND	COMMUNITY	AT	11-Nov-09	BETA	0.0156	pCi/m3	0.00109	0.00112			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B228L4	LESLIE GROVES-RCHLND	COMMUNITY	AT	25-Nov-09	BETA	0.0113	pCi/m3	0.000893	0.000911			
SESPMNT	B228L5	LESLIE GROVES-RCHLND	COMMUNITY	AT	10-Dec-09	BETA	0.0284	pCi/m3	0.00134	0.00141			
SESPMNT	B228L6	LESLIE GROVES-RCHLND	COMMUNITY	AT	28-Dec-09	BETA	0.0349	pCi/m3	0.00131	0.00141			
SESPMNT	B228L7	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	BETA	0.0334	pCi/m3	0.00196	0.00202			
SESPMNT	B1Y9B4	MATTAWA	COMMUNITY	AT	22-Jan-09	BETA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE. PUMP OFF, EXCHANGED.	
SESPMNT	B1Y9B5	MATTAWA	COMMUNITY	AT	04-Feb-09	BETA	0.0265	pCi/m3	0.0014	0.00147			
SESPMNT	B1Y9B6	MATTAWA	COMMUNITY	AT	18-Feb-09	BETA	0.0278	pCi/m3	0.0015	0.00156			
SESPMNT	B1Y9B7	MATTAWA	COMMUNITY	AT	04-Mar-09	BETA	0.0198	pCi/m3	0.00116	0.00116			
SESPMNT	B1Y9B8	MATTAWA	COMMUNITY	AT	19-Mar-09	BETA	0.0143	pCi/m3	0.000883	0.000912			
SESPMNT	B1Y9B9	MATTAWA	COMMUNITY	AT	02-Apr-09	BETA	0.00719	pCi/m3	0.000694	0.000704			
SESPMNT	B20098	MATTAWA	COMMUNITY	AT	15-Apr-09	BETA	0.0112	pCi/m3	0.00101	0.00103			
SESPMNT	B20099	MATTAWA	COMMUNITY	AT	29-Apr-09	BETA	0.0146	pCi/m3	0.0011	0.00112			
SESPMNT	B200B0	MATTAWA	COMMUNITY	AT	13-May-09	BETA	0.00914	pCi/m3	0.000819	0.000826			
SESPMNT	B200B1	MATTAWA	COMMUNITY	AT	27-May-09	BETA	0.011	pCi/m3	0.000885	0.000902			
SESPMNT	B200B2	MATTAWA	COMMUNITY	AT	09-Jun-09	BETA	0.0153	pCi/m3	0.00107	0.00109			
SESPMNT	B200B3	MATTAWA	COMMUNITY	AT	24-Jun-09	BETA	0.0128	pCi/m3	0.00094	0.000947			
SESPMNT	B200B4	MATTAWA	COMMUNITY	AT	09-Jul-09	BETA	0.0133	pCi/m3	0.00101	0.00102			
SESPMNT	B213C1	MATTAWA	COMMUNITY	AT	21-Jul-09	BETA	0.0141	pCi/m3	0.00112	0.00115			
SESPMNT	B213C2	MATTAWA	COMMUNITY	AT	04-Aug-09	BETA	0.0199	pCi/m3	0.00124	0.00128			
SESPMNT	B213C3	MATTAWA	COMMUNITY	AT	19-Aug-09	BETA	0.0108	pCi/m3	0.000901	0.000918			
SESPMNT	B213C4	MATTAWA	COMMUNITY	AT	01-Sep-09	BETA	0.0231	pCi/m3	0.00143	0.00144			
SESPMNT	B213C5	MATTAWA	COMMUNITY	AT	15-Sep-09	BETA	0.0135	pCi/m3	0.000988	0.00101			
SESPMNT	B213C6	MATTAWA	COMMUNITY	AT	29-Sep-09	BETA	0.0132	pCi/m3	0.000908	0.000932			
SESPMNT	B227M7	MATTAWA	COMMUNITY	AT	13-Oct-09	BETA	0.0143	pCi/m3	0.00106	0.00109			
SESPMNT	B227M8	MATTAWA	COMMUNITY	AT	27-Oct-09	BETA	0.0159	pCi/m3	0.00107	0.0011			
SESPMNT	B227M9	MATTAWA	COMMUNITY	AT	10-Nov-09	BETA	0.0117	pCi/m3	0.000889	0.000909			
SESPMNT	B227N0	MATTAWA	COMMUNITY	AT	24-Nov-09	BETA	0.0122	pCi/m3	0.000971	0.00099			
SESPMNT	B227N1	MATTAWA	COMMUNITY	AT	08-Dec-09	BETA	0.0191	pCi/m3	0.00117	0.0012			
SESPMNT	B227N2	MATTAWA	COMMUNITY	AT	21-Dec-09	BETA	0.0437	pCi/m3	0.00191	0.00194			
SESPMNT	B227N3	MATTAWA	COMMUNITY	AT	05-Jan-10	BETA	0.0316	pCi/m3	0.00147	0.00156			
SESPMNT	B1Y9C1	OTHELLO	COMMUNITY	AT	22-Jan-09	BETA	0.0167	pCi/m3	0.00106	0.00107			
SESPMNT	B1Y9C2	OTHELLO	COMMUNITY	AT	04-Feb-09	BETA	0.033	pCi/m3	0.0016	0.00169			
SESPMNT	B1Y9C3	OTHELLO	COMMUNITY	AT	18-Feb-09	BETA	0.0251	pCi/m3	0.00134	0.0014			
SESPMNT	B1Y9C4	OTHELLO	COMMUNITY	AT	04-Mar-09	BETA	0.0207	pCi/m3	0.00127	0.00131			
SESPMNT	B1Y9C5	OTHELLO	COMMUNITY	AT	19-Mar-09	BETA	0.0164	pCi/m3	0.00102	0.00106			
SESPMNT	B1Y9C6	OTHELLO	COMMUNITY	AT	02-Apr-09	BETA	0.0099	pCi/m3	0.000813	0.000829			
SESPMNT	B200B6	OTHELLO	COMMUNITY	AT	15-Apr-09	BETA	0.0117	pCi/m3	0.000924	0.000943			
SESPMNT	B200B7	OTHELLO	COMMUNITY	AT	29-Apr-09	BETA	0.0124	pCi/m3	0.000924	0.000945			
SESPMNT	B200B8	OTHELLO	COMMUNITY	AT	13-May-09	BETA	0.00941	pCi/m3	0.000817	0.000835			
SESPMNT	B200B9	OTHELLO	COMMUNITY	AT	27-May-09	BETA	0.0117	pCi/m3	0.000861	0.000866			
SESPMNT	B200C0	OTHELLO	COMMUNITY	AT	09-Jun-09	BETA	0.0134	pCi/m3	0.000922	0.000946			
SESPMNT	B200C1	OTHELLO	COMMUNITY	AT	24-Jun-09	BETA	0.0135	pCi/m3	0.000923	0.000932			
SESPMNT	B200C2	OTHELLO	COMMUNITY	AT	09-Jul-09	BETA	0.0127	pCi/m3	0.000877	0.000885			
SESPMNT	B213C8	OTHELLO	COMMUNITY	AT	21-Jul-09	BETA	0.0153	pCi/m3	0.00109	0.00111			
SESPMNT	B213C9	OTHELLO	COMMUNITY	AT	04-Aug-09	BETA	0.0171	pCi/m3	0.00107	0.0011			
SESPMNT	B213D0	OTHELLO	COMMUNITY	AT	19-Aug-09	BETA	0.0117	pCi/m3	0.000929	0.000948			
SESPMNT	B213D1	OTHELLO	COMMUNITY	AT	01-Sep-09	BETA	0.0204	pCi/m3	0.00127	0.0013			
SESPMNT	B213D2	OTHELLO	COMMUNITY	AT	15-Sep-09	BETA	0.016	pCi/m3	0.00108	0.00111			
SESPMNT	B213D3	OTHELLO	COMMUNITY	AT	29-Sep-09	BETA						NO SAMPLE. DO NOT SAVE FOR COMPOSITE, REPLACED PUMP.	
SESPMNT	B227N5	OTHELLO	COMMUNITY	AT	13-Oct-09	BETA	0.00454	pCi/m3	0.000497	0.000499			
SESPMNT	B227N6	OTHELLO	COMMUNITY	AT	27-Oct-09	BETA	0.0165	pCi/m3	0.00112	0.00115			
SESPMNT	B227N7	OTHELLO	COMMUNITY	AT	10-Nov-09	BETA	0.0174	pCi/m3	0.00118	0.00121			
SESPMNT	B227N8	OTHELLO	COMMUNITY	AT	24-Nov-09	BETA	0.0114	pCi/m3	0.000939	0.000957			
SESPMNT	B227N9	OTHELLO	COMMUNITY	AT	09-Dec-09	BETA	0.022	pCi/m3	0.00125	0.0013			
SESPMNT	B227P0	OTHELLO	COMMUNITY	AT	21-Dec-09	BETA	0.0409	pCi/m3	0.00187	0.00199			
SESPMNT	B227P1	OTHELLO	COMMUNITY	AT	05-Jan-10	BETA	0.0315	pCi/m3	0.00152	0.0016			
SESPMNT	B1YB76	PASCO	COMMUNITY	AT	22-Jan-09	BETA	0.023	pCi/m3	0.00139	0.00144			
SESPMNT	B1YB77	PASCO	COMMUNITY	AT	05-Feb-09	BETA	0.0442	pCi/m3	0.00234	0.00245		PUMP REPLACED.	
SESPMNT	B1YB78	PASCO	COMMUNITY	AT	18-Feb-09	BETA	0.0281	pCi/m3	0.0015	0.00152			
SESPMNT	B1YB79	PASCO	COMMUNITY	AT	05-Mar-09	BETA	0.0218	pCi/m3	0.00127	0.00128			
SESPMNT	B1YB80	PASCO	COMMUNITY	AT	19-Mar-09	BETA	0.021	pCi/m3	0.00134	0.00138			
SESPMNT	B1YB81	PASCO	COMMUNITY	AT	02-Apr-09	BETA	0.00937	pCi/m3	0.000824	0.000837			
SESPMNT	B20164	PASCO	COMMUNITY	AT	16-Apr-09	BETA	0.0141	pCi/m3	0.00103	0.00104			
SESPMNT	B20165	PASCO	COMMUNITY	AT	30-Apr-09	BETA	0.0148	pCi/m3	0.00101	0.00104			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20166	PASCO	COMMUNITY	AT	14-May-09	BETA	0.00907	pCi/m3	0.000844	0.000847			
SESPMNT	B20167	PASCO	COMMUNITY	AT	29-May-09	BETA	0.0131	pCi/m3	0.000952	0.000971			
SESPMNT	B20168	PASCO	COMMUNITY	AT	09-Jun-09	BETA	0.015	pCi/m3	0.00115	0.00117			
SESPMNT	B20169	PASCO	COMMUNITY	AT	25-Jun-09	BETA	0.0143	pCi/m3	0.000969	0.000981			
SESPMNT	B20170	PASCO	COMMUNITY	AT	09-Jul-09	BETA	0.014	pCi/m3	0.001	0.00101			
SESPMNT	B21463	PASCO	COMMUNITY	AT	21-Jul-09	BETA	0.0183	pCi/m3	0.00129	0.00132			
SESPMNT	B21464	PASCO	COMMUNITY	AT	04-Aug-09	BETA	0.0175	pCi/m3	0.00113	0.00117			
SESPMNT	B21465	PASCO	COMMUNITY	AT	19-Aug-09	BETA	0.0127	pCi/m3	0.000945	0.000966			
SESPMNT	B21466	PASCO	COMMUNITY	AT	01-Sep-09	BETA	0.0195	pCi/m3	0.00133	0.00138			
SESPMNT	B21467	PASCO	COMMUNITY	AT	15-Sep-09	BETA	0.0171	pCi/m3	0.00117	0.0012			
SESPMNT	B21468	PASCO	COMMUNITY	AT	29-Sep-09	BETA	0.0183	pCi/m3	0.00117	0.00121			
SESPMNT	B228H1	PASCO	COMMUNITY	AT	13-Oct-09	BETA	0.0162	pCi/m3	0.00111	0.00113			
SESPMNT	B228H2	PASCO	COMMUNITY	AT	27-Oct-09	BETA	0.0187	pCi/m3	0.00116	0.00119			
SESPMNT	B228H3	PASCO	COMMUNITY	AT	10-Nov-09	BETA	0.0142	pCi/m3	0.00105	0.00107			
SESPMNT	B228H4	PASCO	COMMUNITY	AT	23-Nov-09	BETA	0.0123	pCi/m3	0.00106	0.00108			
SESPMNT	B228H5	PASCO	COMMUNITY	AT	09-Dec-09	BETA	0.0243	pCi/m3	0.00126	0.00128			
SESPMNT	B228H6	PASCO	COMMUNITY	AT	22-Dec-09	BETA	0.0353	pCi/m3	0.00179	0.00188			
SESPMNT	B228H7	PASCO	COMMUNITY	AT	05-Jan-10	BETA	0.0328	pCi/m3	0.00168	0.00176			
SESPMNT	B1YB40	PROSSER BARRICADE	PERIMETER	AT	20-Jan-09	BETA	0.0154	pCi/m3	0.00087	0.000905			
SESPMNT	B1YB41	PROSSER BARRICADE	PERIMETER	AT	29-Jan-09	BETA	0.0488	pCi/m3	0.00235	0.00248			
SESPMNT	B1YB42	PROSSER BARRICADE	PERIMETER	AT	12-Feb-09	BETA	0.0257	pCi/m3	0.00141	0.00146			
SESPMNT	B1YB43	PROSSER BARRICADE	PERIMETER	AT	26-Feb-09	BETA	0.0254	pCi/m3	0.00139	0.00145			
SESPMNT	B1YB44	PROSSER BARRICADE	PERIMETER	AT	12-Mar-09	BETA	0.0166	pCi/m3	0.00115	0.00118			
SESPMNT	B1YB45	PROSSER BARRICADE	PERIMETER	AT	26-Mar-09	BETA	0.0138	pCi/m3	0.00109	0.00111			
SESPMNT	B1YB46	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	BETA	0.0129	pCi/m3	0.001	0.00102			
SESPMNT	B20129	PROSSER BARRICADE	PERIMETER	AT	21-Apr-09	BETA	0.0128	pCi/m3	0.00108	0.0011			
SESPMNT	B20130	PROSSER BARRICADE	PERIMETER	AT	07-May-09	BETA	0.0145	pCi/m3	0.00101	0.00104			
SESPMNT	B20131	PROSSER BARRICADE	PERIMETER	AT	21-May-09	BETA	0.0104	pCi/m3	0.000898	0.000913			
SESPMNT	B20132	PROSSER BARRICADE	PERIMETER	AT	04-Jun-09	BETA	0.0167	pCi/m3	0.00115	0.00118			
SESPMNT	B20133	PROSSER BARRICADE	PERIMETER	AT	18-Jun-09	BETA	0.0215	pCi/m3	0.00132	0.00133			
SESPMNT	B20134	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	BETA	0.0124	pCi/m3	0.00087	0.000876			
SESPMNT	B21427	PROSSER BARRICADE	PERIMETER	AT	14-Jul-09	BETA	0.0174	pCi/m3	0.00174	0.00176			
SESPMNT	B21428	PROSSER BARRICADE	PERIMETER	AT	30-Jul-09	BETA	0.0163	pCi/m3	0.00105	0.00108			
SESPMNT	B21429	PROSSER BARRICADE	PERIMETER	AT	13-Aug-09	BETA	0.0162	pCi/m3	0.00116	0.00118			
SESPMNT	B21430	PROSSER BARRICADE	PERIMETER	AT	27-Aug-09	BETA	0.0164	pCi/m3	0.00118	0.00121			
SESPMNT	B21431	PROSSER BARRICADE	PERIMETER	AT	09-Sep-09	BETA	0.0186	pCi/m3	0.0013	0.00133			
SESPMNT	B21432	PROSSER BARRICADE	PERIMETER	AT	23-Sep-09	BETA	0.0216	pCi/m3	0.00135	0.00137			
SESPMNT	B21433	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	BETA	0.0171	pCi/m3	0.00121	0.00122		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B228B6	PROSSER BARRICADE	PERIMETER	AT	21-Oct-09	BETA	0.0184	pCi/m3	0.00112	0.00116			
SESPMNT	B228B7	PROSSER BARRICADE	PERIMETER	AT	04-Nov-09	BETA	0.0137	pCi/m3	0.00105	0.00107			
SESPMNT	B228B8	PROSSER BARRICADE	PERIMETER	AT	17-Nov-09	BETA	0.0177	pCi/m3	0.00164	0.00166		ELECTRICAL CREW AT SITE AND INDICATED POWER WAS DOWN FOR APPROXIMATELY TWO DAYS AND WAS RESTORED 11/17/09 AT 09:15.	
SESPMNT	B228B9	PROSSER BARRICADE	PERIMETER	AT	01-Dec-09	BETA	0.0177	pCi/m3	0.00123	0.00127			
SESPMNT	B228C0	PROSSER BARRICADE	PERIMETER	AT	16-Dec-09	BETA	0.0433	pCi/m3	0.00178	0.00191			
SESPMNT	B228C1	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	BETA	0.0423	pCi/m3	0.00193	0.00208			
SESPMNT	B1YB55	RATTLESNAKE SPRINGS	PERIMETER	AT	20-Jan-09	BETA	0.0151	pCi/m3	0.000868	0.000901			
SESPMNT	B1YB56	RATTLESNAKE SPRINGS	PERIMETER	AT	29-Jan-09	BETA	0.051	pCi/m3	0.00254	0.00266			
SESPMNT	B1YB57	RATTLESNAKE SPRINGS	PERIMETER	AT	12-Feb-09	BETA	0.0253	pCi/m3	0.00143	0.00149			
SESPMNT	B1YB58	RATTLESNAKE SPRINGS	PERIMETER	AT	26-Feb-09	BETA	0.0302	pCi/m3	0.00157	0.00165			
SESPMNT	B1YB59	RATTLESNAKE SPRINGS	PERIMETER	AT	12-Mar-09	BETA	0.0171	pCi/m3	0.00119	0.00122			
SESPMNT	B1YB60	RATTLESNAKE SPRINGS	PERIMETER	AT	26-Mar-09	BETA	0.0142	pCi/m3	0.00111	0.00112			
SESPMNT	B1YB61	RATTLESNAKE SPRINGS	PERIMETER	AT	09-Apr-09	BETA	0.0136	pCi/m3	0.00108	0.0011			
SESPMNT	B20142	RATTLESNAKE SPRINGS	PERIMETER	AT	21-Apr-09	BETA	0.0104	pCi/m3	0.000948	0.000962			
SESPMNT	B20143	RATTLESNAKE SPRINGS	PERIMETER	AT	07-May-09	BETA	0.0123	pCi/m3	0.000899	0.000906			
SESPMNT	B20144	RATTLESNAKE SPRINGS	PERIMETER	AT	21-May-09	BETA	0.0108	pCi/m3	0.000914	0.00093			
SESPMNT	B20145	RATTLESNAKE SPRINGS	PERIMETER	AT	04-Jun-09	BETA	0.0169	pCi/m3	0.00111	0.00114			
SESPMNT	B20146	RATTLESNAKE SPRINGS	PERIMETER	AT	18-Jun-09	BETA	0.0158	pCi/m3	0.0011	0.00111			
SESPMNT	B20147	RATTLESNAKE SPRINGS	PERIMETER	AT	07-Jul-09	BETA	0.0112	pCi/m3	0.000803	0.00083			
SESPMNT	B21442	RATTLESNAKE SPRINGS	PERIMETER	AT	14-Jul-09	BETA	0.0465	pCi/m3	0.00274	0.00287			
SESPMNT	B21443	RATTLESNAKE SPRINGS	PERIMETER	AT	30-Jul-09	BETA	0.0143	pCi/m3	0.000916	0.000944			
SESPMNT	B21444	RATTLESNAKE SPRINGS	PERIMETER	AT	13-Aug-09	BETA	0.0166	pCi/m3	0.00109	0.0011			
SESPMNT	B21445	RATTLESNAKE SPRINGS	PERIMETER	AT	27-Aug-09	BETA	0.0153	pCi/m3	0.00102	0.00105			
SESPMNT	B21446	RATTLESNAKE SPRINGS	PERIMETER	AT	09-Sep-09	BETA	0.0166	pCi/m3	0.00112	0.00116			
SESPMNT	B21447	RATTLESNAKE SPRINGS	PERIMETER	AT	23-Sep-09	BETA	0.0155	pCi/m3	0.00107	0.00108			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21448	RATTLESNAKE SPRINGS	PERIMETER	AT	06-Oct-09	BETA	0.0129	pCi/m3	0.00103	0.00105		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B228C9	RATTLESNAKE SPRINGS	PERIMETER	AT	21-Oct-09	BETA	0.017	pCi/m3	0.0011	0.00113			
SESPMNT	B228D0	RATTLESNAKE SPRINGS	PERIMETER	AT	04-Nov-09	BETA	0.0103	pCi/m3	0.000947	0.000951			
SESPMNT	B228D1	RATTLESNAKE SPRINGS	PERIMETER	AT	17-Nov-09	BETA	0.0132	pCi/m3	0.00103	0.00105			
SESPMNT	B228D2	RATTLESNAKE SPRINGS	PERIMETER	AT	01-Dec-09	BETA	0.0141	pCi/m3	0.00104	0.00107			
SESPMNT	B228D3	RATTLESNAKE SPRINGS	PERIMETER	AT	14-Dec-09	BETA	0.0352	pCi/m3	0.00164	0.00172			
SESPMNT	B228D4	RATTLESNAKE SPRINGS	PERIMETER	AT	30-Dec-09	BETA	0.0379	pCi/m3	0.00158	0.00163			
SESPMNT	B1YB12	RINGOLD MET TOWER	PERIMETER	AT	22-Jan-09	BETA	0.0179	pCi/m3	0.00118	0.00121			
SESPMNT	B1YB13	RINGOLD MET TOWER	PERIMETER	AT	05-Feb-09	BETA	0.0347	pCi/m3	0.00166	0.00175			
SESPMNT	B1YB14	RINGOLD MET TOWER	PERIMETER	AT	18-Feb-09	BETA	0.0295	pCi/m3	0.00171	0.00177			
SESPMNT	B1YB15	RINGOLD MET TOWER	PERIMETER	AT	05-Mar-09	BETA	0.0174	pCi/m3	0.00118	0.00119			
SESPMNT	B1YB16	RINGOLD MET TOWER	PERIMETER	AT	19-Mar-09	BETA	0.018	pCi/m3	0.00126	0.0013			
SESPMNT	B1YB17	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	BETA	0.0114	pCi/m3	0.000934	0.000952			
SESPMNT	B200Y9	RINGOLD MET TOWER	PERIMETER	AT	16-Apr-09	BETA	0.0101	pCi/m3	0.000774	0.000791			
SESPMNT	B20100	RINGOLD MET TOWER	PERIMETER	AT	30-Apr-09	BETA	0.0149	pCi/m3	0.000987	0.001			
SESPMNT	B20101	RINGOLD MET TOWER	PERIMETER	AT	14-May-09	BETA	0.00975	pCi/m3	0.000846	0.00086			
SESPMNT	B20102	RINGOLD MET TOWER	PERIMETER	AT	29-May-09	BETA	0.0126	pCi/m3	0.000899	0.000921			
SESPMNT	B20103	RINGOLD MET TOWER	PERIMETER	AT	09-Jun-09	BETA	0.019	pCi/m3	0.00127	0.00131			
SESPMNT	B20104	RINGOLD MET TOWER	PERIMETER	AT	25-Jun-09	BETA	0.0123	pCi/m3	0.00085	0.000873			
SESPMNT	B20105	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	BETA	0.0138	pCi/m3	0.000971	0.000995			
SESPMNT	B213Y9	RINGOLD MET TOWER	PERIMETER	AT	21-Jul-09	BETA	0.0159	pCi/m3	0.00112	0.00115			
SESPMNT	B21400	RINGOLD MET TOWER	PERIMETER	AT	04-Aug-09	BETA	0.0164	pCi/m3	0.00104	0.00107			
SESPMNT	B21401	RINGOLD MET TOWER	PERIMETER	AT	19-Aug-09	BETA	0.0114	pCi/m3	0.00086	0.00088			
SESPMNT	B21402	RINGOLD MET TOWER	PERIMETER	AT	01-Sep-09	BETA	0.02	pCi/m3	0.00127	0.00128			
SESPMNT	B21403	RINGOLD MET TOWER	PERIMETER	AT	15-Sep-09	BETA	0.0186	pCi/m3	0.00114	0.00118			
SESPMNT	B21404	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	BETA	0.0163	pCi/m3	0.00107	0.0011			
SESPMNT	B22876	RINGOLD MET TOWER	PERIMETER	AT	13-Oct-09	BETA	0.0173	pCi/m3	0.00114	0.00118			
SESPMNT	B22877	RINGOLD MET TOWER	PERIMETER	AT	27-Oct-09	BETA	0.0148	pCi/m3	0.00103	0.00106			
SESPMNT	B22878	RINGOLD MET TOWER	PERIMETER	AT	10-Nov-09	BETA	0.016	pCi/m3	0.00112	0.00114			
SESPMNT	B22879	RINGOLD MET TOWER	PERIMETER	AT	23-Nov-09	BETA	0.0117	pCi/m3	0.00103	0.00105			
SESPMNT	B22880	RINGOLD MET TOWER	PERIMETER	AT	09-Dec-09	BETA	0.0255	pCi/m3	0.00129	0.00132			
SESPMNT	B22881	RINGOLD MET TOWER	PERIMETER	AT	22-Dec-09	BETA	0.0406	pCi/m3	0.00185	0.00196			
SESPMNT	B22882	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	BETA	0.0319	pCi/m3	0.00159	0.00161			
SESPMNT	B1YB69	S END VERNITA BRIDGE	PERIMETER	AT	22-Jan-09	BETA	0.0152	pCi/m3	0.000877	0.000905			
SESPMNT	B1YB70	S END VERNITA BRIDGE	PERIMETER	AT	04-Feb-09	BETA	0.0224	pCi/m3	0.00114	0.0012			
SESPMNT	B1YB71	S END VERNITA BRIDGE	PERIMETER	AT	18-Feb-09	BETA	0.0198	pCi/m3	0.00106	0.0011			
SESPMNT	B1YB72	S END VERNITA BRIDGE	PERIMETER	AT	04-Mar-09	BETA	0.0163	pCi/m3	0.00097	0.000999			
SESPMNT	B1YB73	S END VERNITA BRIDGE	PERIMETER	AT	19-Mar-09	BETA	0.0136	pCi/m3	0.000928	0.000954			
SESPMNT	B1YB74	S END VERNITA BRIDGE	PERIMETER	AT	02-Apr-09	BETA	0.00787	pCi/m3	0.000738	0.000749			
SESPMNT	B20156	S END VERNITA BRIDGE	PERIMETER	AT	15-Apr-09	BETA	0.00881	pCi/m3	0.000852	0.000864			
SESPMNT	B20157	S END VERNITA BRIDGE	PERIMETER	AT	29-Apr-09	BETA	0.0145	pCi/m3	0.00105	0.00107			
SESPMNT	B20158	S END VERNITA BRIDGE	PERIMETER	AT	13-May-09	BETA	0.0086	pCi/m3	0.000789	0.000794			
SESPMNT	B20159	S END VERNITA BRIDGE	PERIMETER	AT	27-May-09	BETA	0.0106	pCi/m3	0.000861	0.000878			
SESPMNT	B20160	S END VERNITA BRIDGE	PERIMETER	AT	09-Jun-09	BETA	0.0143	pCi/m3	0.00105	0.00108			
SESPMNT	B20161	S END VERNITA BRIDGE	PERIMETER	AT	24-Jun-09	BETA	0.0134	pCi/m3	0.000929	0.000939			
SESPMNT	B20162	S END VERNITA BRIDGE	PERIMETER	AT	09-Jul-09	BETA	0.0122	pCi/m3	0.000879	0.000885			
SESPMNT	B21456	S END VERNITA BRIDGE	PERIMETER	AT	21-Jul-09	BETA	0.0152	pCi/m3	0.00113	0.00116			
SESPMNT	B21457	S END VERNITA BRIDGE	PERIMETER	AT	04-Aug-09	BETA	0.0181	pCi/m3	0.00113	0.00116			
SESPMNT	B21458	S END VERNITA BRIDGE	PERIMETER	AT	19-Aug-09	BETA	0.0131	pCi/m3	0.000965	0.000988			
SESPMNT	B21459	S END VERNITA BRIDGE	PERIMETER	AT	01-Sep-09	BETA	0.0212	pCi/m3	0.00131	0.00132			
SESPMNT	B21460	S END VERNITA BRIDGE	PERIMETER	AT	15-Sep-09	BETA	0.0163	pCi/m3	0.00118	0.00122			
SESPMNT	B21461	S END VERNITA BRIDGE	PERIMETER	AT	29-Sep-09	BETA	0.0162	pCi/m3	0.00117	0.0012			
SESPMNT	B228F3	S END VERNITA BRIDGE	PERIMETER	AT	13-Oct-09	BETA	0.0166	pCi/m3	0.00112	0.00116			
SESPMNT	B228F4	S END VERNITA BRIDGE	PERIMETER	AT	27-Oct-09	BETA	0.0175	pCi/m3	0.00127	0.0013			
SESPMNT	B228F5	S END VERNITA BRIDGE	PERIMETER	AT	10-Nov-09	BETA	0.0146	pCi/m3	0.00108	0.00111			
SESPMNT	B228F6	S END VERNITA BRIDGE	PERIMETER	AT	24-Nov-09	BETA	0.0117	pCi/m3	0.000988	0.00101			
SESPMNT	B228F7	S END VERNITA BRIDGE	PERIMETER	AT	08-Dec-09	BETA	0.024	pCi/m3	0.00134	0.0014			
SESPMNT	B228F8	S END VERNITA BRIDGE	PERIMETER	AT	21-Dec-09	BETA	0.0448	pCi/m3	0.0019	0.00203			
SESPMNT	B228F9	S END VERNITA BRIDGE	PERIMETER	AT	05-Jan-10	BETA	0.0338	pCi/m3	0.00154	0.00161			
SESPMNT	B1Y9L6	S OF 200 E	ONSITE	AT	21-Jan-09	BETA	0.0131	pCi/m3	0.000886	0.00091			
SESPMNT	B1Y9L7	S OF 200 E	ONSITE	AT	03-Feb-09	BETA	0.0289	pCi/m3	0.00143	0.00152			
SESPMNT	B1Y9L8	S OF 200 E	ONSITE	AT	19-Feb-09	BETA	0.0211	pCi/m3	0.000988	0.00104			
SESPMNT	B1Y9L9	S OF 200 E	ONSITE	AT	03-Mar-09	BETA	0.0187	pCi/m3	0.00123	0.00124			
SESPMNT	B1Y9M0	S OF 200 E	ONSITE	AT	16-Mar-09	BETA	0.0181	pCi/m3	0.0012	0.00124			
SESPMNT	B1Y9M1	S OF 200 E	ONSITE	AT	01-Apr-09	BETA	0.00799	pCi/m3	0.000732	0.000747			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B200K4	S OF 200 E	ONSITE	AT	14-Apr-09	BETA	0.0174	pCi/m3	0.00119	0.00122			
SESPMNT	B200K5	S OF 200 E	ONSITE	AT	27-Apr-09	BETA	0.015	pCi/m3	0.00108	0.00109			
SESPMNT	B200K6	S OF 200 E	ONSITE	AT	11-May-09	BETA	0.011	pCi/m3	0.00091	0.000913			
SESPMNT	B200K7	S OF 200 E	ONSITE	AT	26-May-09	BETA	0.0163	pCi/m3	0.00105	0.00108			
SESPMNT	B200K8	S OF 200 E	ONSITE	AT	10-Jun-09	BETA	0.0135	pCi/m3	0.000933	0.000958			
SESPMNT	B200K9	S OF 200 E	ONSITE	AT	23-Jun-09	BETA	0.012	pCi/m3	0.000924	0.000931			
SESPMNT	B200L0	S OF 200 E	ONSITE	AT	08-Jul-09	BETA	0.0132	pCi/m3	0.000907	0.000939			
SESPMNT	B213L7	S OF 200 E	ONSITE	AT	27-Jul-09	BETA						NO SAMPLE. NO ACCESS, FIRE DANGER EXTREME.	
SESPMNT	B213L8	S OF 200 E	ONSITE	AT	05-Aug-09	BETA						NO SAMPLE. NO ACCESS, FIRE DANGER EXTREME.	
SESPMNT	B213L9	S OF 200 E	ONSITE	AT	20-Aug-09	BETA						NO SAMPLE. NO ACCESS, FIRE DANGER EXTREME.	
SESPMNT	B213M0	S OF 200 E	ONSITE	AT	02-Sep-09	BETA	0.0105	pCi/m3	0.000402	0.000435		DUE TO EXTREME FIRE DANGER, SAMPLER RAN 7/8/09-9/2/09 AND WAS LOADED WITH DUST.	
SESPMNT	B213M1	S OF 200 E	ONSITE	AT	16-Sep-09	BETA	0.0121	pCi/m3	0.000812	0.000825			
SESPMNT	B213M2	S OF 200 E	ONSITE	AT	30-Sep-09	BETA	0.0135	pCi/m3	0.000868	0.000878			
SESPMNT	B227X3	S OF 200 E	ONSITE	AT	15-Oct-09	BETA	0.0135	pCi/m3	0.000841	0.000868			
SESPMNT	B227X4	S OF 200 E	ONSITE	AT	29-Oct-09	BETA	0.0113	pCi/m3	0.000841	0.000842			
SESPMNT	B227X5	S OF 200 E	ONSITE	AT	11-Nov-09	BETA	0.0125	pCi/m3	0.000872	0.000876			
SESPMNT	B227X6	S OF 200 E	ONSITE	AT	25-Nov-09	BETA	0.0118	pCi/m3	0.00101	0.00102			
SESPMNT	B227X7	S OF 200 E	ONSITE	AT	10-Dec-09	BETA	0.0243	pCi/m3	0.00111	0.00118			
SESPMNT	B227X8	S OF 200 E	ONSITE	AT	28-Dec-09	BETA	0.0295	pCi/m3	0.0011	0.00114			
SESPMNT	B227X9	S OF 200 E	ONSITE	AT	06-Jan-10	BETA	0.0357	pCi/m3	0.00223	0.0023			
SESPMNT	B1Y9P2	SW OF B/C CRIBS	ONSITE	AT	21-Jan-09	BETA	0.0139	pCi/m3	0.000919	0.000936			
SESPMNT	B1Y9P3	SW OF B/C CRIBS	ONSITE	AT	03-Feb-09	BETA	0.0261	pCi/m3	0.00122	0.00129			
SESPMNT	B1Y9P4	SW OF B/C CRIBS	ONSITE	AT	19-Feb-09	BETA	0.0197	pCi/m3	0.000932	0.000984			
SESPMNT	B1Y9P5	SW OF B/C CRIBS	ONSITE	AT	03-Mar-09	BETA	0.0156	pCi/m3	0.00102	0.00104			
SESPMNT	B1Y9P6	SW OF B/C CRIBS	ONSITE	AT	16-Mar-09	BETA	0.0147	pCi/m3	0.000914	0.000927			
SESPMNT	B1Y9P7	SW OF B/C CRIBS	ONSITE	AT	01-Apr-09	BETA						NO SAMPLE. UNABLE TO ACCESS LOCATION.	
SESPMNT	B200N4	SW OF B/C CRIBS	ONSITE	AT	14-Apr-09	BETA	0.00346	pCi/m3	0.000318	0.000323			
SESPMNT	B200N5	SW OF B/C CRIBS	ONSITE	AT	27-Apr-09	BETA	0.0114	pCi/m3	0.000876	0.000888			
SESPMNT	B200N6	SW OF B/C CRIBS	ONSITE	AT	11-May-09	BETA	0.009	pCi/m3	0.000732	0.000746			
SESPMNT	B200N7	SW OF B/C CRIBS	ONSITE	AT	26-May-09	BETA	0.0109	pCi/m3	0.000794	0.000801			
SESPMNT	B200N8	SW OF B/C CRIBS	ONSITE	AT	10-Jun-09	BETA	0.0108	pCi/m3	0.000792	0.000811			
SESPMNT	B200N9	SW OF B/C CRIBS	ONSITE	AT	23-Jun-09	BETA	0.0111	pCi/m3	0.000904	0.000921			
SESPMNT	B200P0	SW OF B/C CRIBS	ONSITE	AT	08-Jul-09	BETA	0.01	pCi/m3	0.000759	0.000776			
SESPMNT	B213P3	SW OF B/C CRIBS	ONSITE	AT	27-Jul-09	BETA	0.0103	pCi/m3	0.000689	0.000708			
SESPMNT	B213P4	SW OF B/C CRIBS	ONSITE	AT	05-Aug-09	BETA	0.0167	pCi/m3	0.00136	0.00136			
SESPMNT	B213P5	SW OF B/C CRIBS	ONSITE	AT	20-Aug-09	BETA	0.00847	pCi/m3	0.000777	0.000781			
SESPMNT	B213P6	SW OF B/C CRIBS	ONSITE	AT	02-Sep-09	BETA	0.0154	pCi/m3	0.00105	0.00108			
SESPMNT	B213P7	SW OF B/C CRIBS	ONSITE	AT	16-Sep-09	BETA	0.0123	pCi/m3	0.00101	0.00103			
SESPMNT	B213P8	SW OF B/C CRIBS	ONSITE	AT	30-Sep-09	BETA						REPLACED PUMP.	
SESPMNT	B22813	SW OF B/C CRIBS	ONSITE	AT	15-Oct-09	BETA	0.0362	pCi/m3	0.00227	0.00235		NO SAMPLE. SAVE FOR COMPOSITE. PUMP REPLACED.	
SESPMNT	B22814	SW OF B/C CRIBS	ONSITE	AT	29-Oct-09	BETA	0.0108	pCi/m3	0.000868	0.000885		REPLACED TOTALIZER.	
SESPMNT	B22815	SW OF B/C CRIBS	ONSITE	AT	11-Nov-09	BETA	0.0112	pCi/m3	0.000818	0.000838			
SESPMNT	B22816	SW OF B/C CRIBS	ONSITE	AT	25-Nov-09	BETA	0.00846	pCi/m3	0.000702	0.000715			
SESPMNT	B22817	SW OF B/C CRIBS	ONSITE	AT	10-Dec-09	BETA	0.0188	pCi/m3	0.00109	0.00113			
SESPMNT	B22818	SW OF B/C CRIBS	ONSITE	AT	28-Dec-09	BETA	0.027	pCi/m3	0.00114	0.00122			
SESPMNT	B22819	SW OF B/C CRIBS	ONSITE	AT	06-Jan-10	BETA	0.0211	pCi/m3	0.00135	0.00139			
SESPMNT	B1YB05	W END OF FIR ROAD	PERIMETER	AT	22-Jan-09	BETA	0.0189	pCi/m3	0.0011	0.00114			
SESPMNT	B1YB06	W END OF FIR ROAD	PERIMETER	AT	05-Feb-09	BETA	0.0374	pCi/m3	0.00162	0.00172			
SESPMNT	B1YB07	W END OF FIR ROAD	PERIMETER	AT	18-Feb-09	BETA	0.0217	pCi/m3	0.0013	0.00132			
SESPMNT	B1YB08	W END OF FIR ROAD	PERIMETER	AT	05-Mar-09	BETA	0.0229	pCi/m3	0.00125	0.00126			
SESPMNT	B1YB09	W END OF FIR ROAD	PERIMETER	AT	19-Mar-09	BETA	0.0178	pCi/m3	0.00117	0.00121			
SESPMNT	B1YB10	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	BETA	0.013	pCi/m3	0.00103	0.00105			
SESPMNT	B200Y1	W END OF FIR ROAD	PERIMETER	AT	16-Apr-09	BETA	0.0119	pCi/m3	0.00102	0.00103			
SESPMNT	B200Y2	W END OF FIR ROAD	PERIMETER	AT	30-Apr-09	BETA	0.0134	pCi/m3	0.00112	0.00114			
SESPMNT	B200Y3	W END OF FIR ROAD	PERIMETER	AT	14-May-09	BETA	0.011	pCi/m3	0.000999	0.00101			
SESPMNT	B200Y4	W END OF FIR ROAD	PERIMETER	AT	29-May-09	BETA	0.014	pCi/m3	0.0011	0.00112			
SESPMNT	B200Y5	W END OF FIR ROAD	PERIMETER	AT	09-Jun-09	BETA	0.0161	pCi/m3	0.00119	0.00122			
SESPMNT	B200Y6	W END OF FIR ROAD	PERIMETER	AT	25-Jun-09	BETA	0.0116	pCi/m3	0.00087	0.00089			
SESPMNT	B200Y7	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	BETA	0.0142	pCi/m3	0.00107	0.00109			
SESPMNT	B213Y2	W END OF FIR ROAD	PERIMETER	AT	21-Jul-09	BETA	0.0158	pCi/m3	0.00118	0.00121			
SESPMNT	B213Y3	W END OF FIR ROAD	PERIMETER	AT	04-Aug-09	BETA	0.0171	pCi/m3	0.00115	0.00118			
SESPMNT	B213Y4	W END OF FIR ROAD	PERIMETER	AT	19-Aug-09	BETA	0.0112	pCi/m3	0.000835	0.000854			
SESPMNT	B213Y5	W END OF FIR ROAD	PERIMETER	AT	01-Sep-09	BETA	0.0179	pCi/m3	0.00118	0.00119			
SESPMNT	B213Y6	W END OF FIR ROAD	PERIMETER	AT	15-Sep-09	BETA	0.0147	pCi/m3	0.000986	0.00101			



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B213Y7	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	BETA	0.0166	pCi/m3	0.00108	0.00111			
SESPMNT	B22868	W END OF FIR ROAD	PERIMETER	AT	13-Oct-09	BETA	0.0155	pCi/m3	0.00103	0.00104			
SESPMNT	B22869	W END OF FIR ROAD	PERIMETER	AT	27-Oct-09	BETA	0.0154	pCi/m3	0.00105	0.00108			
SESPMNT	B22870	W END OF FIR ROAD	PERIMETER	AT	10-Nov-09	BETA	0.0131	pCi/m3	0.000987	0.00101			
SESPMNT	B22871	W END OF FIR ROAD	PERIMETER	AT	23-Nov-09	BETA	0.0102	pCi/m3	0.001	0.00102			
SESPMNT	B22872	W END OF FIR ROAD	PERIMETER	AT	09-Dec-09	BETA	0.0217	pCi/m3	0.00125	0.00132			
SESPMNT	B22873	W END OF FIR ROAD	PERIMETER	AT	22-Dec-09	BETA	0.04	pCi/m3	0.00183	0.00194			
SESPMNT	B22874	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	BETA	0.0306	pCi/m3	0.00156	0.00163			
SESPMNT	B1YB63	WAHLUKE SLOPE	PERIMETER	AT	22-Jan-09	BETA	0.0196	pCi/m3	0.00115	0.00115			
SESPMNT	B1YB64	WAHLUKE SLOPE	PERIMETER	AT	04-Feb-09	BETA	0.0312	pCi/m3	0.0016	0.00167			
SESPMNT	B1YB65	WAHLUKE SLOPE	PERIMETER	AT	18-Feb-09	BETA	0.0272	pCi/m3	0.00143	0.0015			
SESPMNT	B1YB66	WAHLUKE SLOPE	PERIMETER	AT	04-Mar-09	BETA	0.0217	pCi/m3	0.0013	0.00132			
SESPMNT	B1YB67	WAHLUKE SLOPE	PERIMETER	AT	19-Mar-09	BETA	0.00701	pCi/m3	0.000488	0.000501			
SESPMNT	B1YB68	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	BETA	0.00936	pCi/m3	0.000827	0.00084			
SESPMNT	B20149	WAHLUKE SLOPE	PERIMETER	AT	15-Apr-09	BETA	0.0105	pCi/m3	0.000871	0.000887			
SESPMNT	B20150	WAHLUKE SLOPE	PERIMETER	AT	29-Apr-09	BETA	0.0133	pCi/m3	0.000928	0.000952			
SESPMNT	B20151	WAHLUKE SLOPE	PERIMETER	AT	13-May-09	BETA	0.0104	pCi/m3	0.000818	0.000824			
SESPMNT	B20152	WAHLUKE SLOPE	PERIMETER	AT	27-May-09	BETA	0.0137	pCi/m3	0.000929	0.000943			
SESPMNT	B20153	WAHLUKE SLOPE	PERIMETER	AT	09-Jun-09	BETA	0.0161	pCi/m3	0.00106	0.00109			
SESPMNT	B20154	WAHLUKE SLOPE	PERIMETER	AT	24-Jun-09	BETA	0.0131	pCi/m3	0.000923	0.000947			
SESPMNT	B20155	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	BETA	0.0154	pCi/m3	0.000976	0.000983			
SESPMNT	B21450	WAHLUKE SLOPE	PERIMETER	AT	21-Jul-09	BETA	0.0144	pCi/m3	0.00102	0.00105			
SESPMNT	B21451	WAHLUKE SLOPE	PERIMETER	AT	04-Aug-09	BETA	0.0155	pCi/m3	0.000991	0.00102			
SESPMNT	B21452	WAHLUKE SLOPE	PERIMETER	AT	19-Aug-09	BETA	0.0017	pCi/m3	0.000341	0.000342			
SESPMNT	B21453	WAHLUKE SLOPE	PERIMETER	AT	01-Sep-09	BETA	0.0266	pCi/m3	0.00133	0.00136			
SESPMNT	B21454	WAHLUKE SLOPE	PERIMETER	AT	15-Sep-09	BETA	0.0141	pCi/m3	0.000947	0.000974			
SESPMNT	B21455	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	BETA	0.0137	pCi/m3	0.000908	0.000934			
SESPMNT	B228D6	WAHLUKE SLOPE	PERIMETER	AT	13-Oct-09	BETA	0.014	pCi/m3	0.000959	0.000964			
SESPMNT	B228D7	WAHLUKE SLOPE	PERIMETER	AT	27-Oct-09	BETA	0.0139	pCi/m3	0.000955	0.000981			
SESPMNT	B228D8	WAHLUKE SLOPE	PERIMETER	AT	10-Nov-09	BETA	0.0123	pCi/m3	0.000885	0.000906			
SESPMNT	B228D9	WAHLUKE SLOPE	PERIMETER	AT	24-Nov-09	BETA	0.00969	pCi/m3	0.000827	0.000842			
SESPMNT	B228F0	WAHLUKE SLOPE	PERIMETER	AT	08-Dec-09	BETA	0.021	pCi/m3	0.00123	0.00127			
SESPMNT	B228F1	WAHLUKE SLOPE	PERIMETER	AT	21-Dec-09	BETA	0.039	pCi/m3	0.00188	0.00201			
SESPMNT	B228F2	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	BETA	0.04	pCi/m3	0.00192	0.00202		PUMP REPLACED.	
SESPMNT	B1Y9Y7	WYE BARRICADE	ONSITE	AT	13-Jan-09	BETA	0.0103	pCi/m3	0.000882	0.000897			
SESPMNT	B1Y9Y8	WYE BARRICADE	ONSITE	AT	27-Jan-09	BETA	0.0297	pCi/m3	0.00145	0.00152			
SESPMNT	B1Y9Y9	WYE BARRICADE	ONSITE	AT	10-Feb-09	BETA	0.0229	pCi/m3	0.00128	0.00133			
SESPMNT	B1YB00	WYE BARRICADE	ONSITE	AT	24-Feb-09	BETA	0.0256	pCi/m3	0.00139	0.0014			
SESPMNT	B1YB01	WYE BARRICADE	ONSITE	AT	09-Mar-09	BETA	0.0152	pCi/m3	0.00114	0.00114			
SESPMNT	B1YB02	WYE BARRICADE	ONSITE	AT	24-Mar-09	BETA	0.0173	pCi/m3	0.0011	0.00111			
SESPMNT	B1YB03	WYE BARRICADE	ONSITE	AT	07-Apr-09	BETA	0.0096	pCi/m3	0.000845	0.00085			
SESPMNT	B200X4	WYE BARRICADE	ONSITE	AT	20-Apr-09	BETA	0.0126	pCi/m3	0.00103	0.00105			
SESPMNT	B200X5	WYE BARRICADE	ONSITE	AT	05-May-09	BETA	0.0151	pCi/m3	0.00104	0.00107			
SESPMNT	B200X6	WYE BARRICADE	ONSITE	AT	18-May-09	BETA	0.0087	pCi/m3	0.00089	0.000899			
SESPMNT	B200X7	WYE BARRICADE	ONSITE	AT	28-May-09	BETA	0.0134	pCi/m3	0.00112	0.00114			
SESPMNT	B200X8	WYE BARRICADE	ONSITE	AT	15-Jun-09	BETA	0.0119	pCi/m3	0.000755	0.000762			
SESPMNT	B200X9	WYE BARRICADE	ONSITE	AT	30-Jun-09	BETA	0.00893	pCi/m3	0.000696	0.000703			
SESPMNT	B213X4	WYE BARRICADE	ONSITE	AT	15-Jul-09	BETA	0.012	pCi/m3	0.000834	0.000841			
SESPMNT	B213X5	WYE BARRICADE	ONSITE	AT	29-Jul-09	BETA	0.0126	pCi/m3	0.000873	0.000882			
SESPMNT	B213X6	WYE BARRICADE	ONSITE	AT	12-Aug-09	BETA	0.0145	pCi/m3	0.000933	0.000944			
SESPMNT	B213X7	WYE BARRICADE	ONSITE	AT	25-Aug-09	BETA	0.0131	pCi/m3	0.000955	0.000965			
SESPMNT	B213X8	WYE BARRICADE	ONSITE	AT	14-Sep-09	BETA	0.0139	pCi/m3	0.000782	0.000813			
SESPMNT	B213X9	WYE BARRICADE	ONSITE	AT	22-Sep-09	BETA	0.0115	pCi/m3	0.00119	0.0012			
SESPMNT	B213Y0	WYE BARRICADE	ONSITE	AT	05-Oct-09	BETA	0.0125	pCi/m3	0.000927	0.000949		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B22861	WYE BARRICADE	ONSITE	AT	22-Oct-09	BETA	0.014	pCi/m3	0.000828	0.000858			
SESPMNT	B22862	WYE BARRICADE	ONSITE	AT	03-Nov-09	BETA	0.00838	pCi/m3	0.000791	0.000793			
SESPMNT	B22863	WYE BARRICADE	ONSITE	AT	16-Nov-09	BETA	0.0135	pCi/m3	0.000958	0.00097			
SESPMNT	B22864	WYE BARRICADE	ONSITE	AT	30-Nov-09	BETA	0.0096	pCi/m3	0.00079	0.000793			
SESPMNT	B22865	WYE BARRICADE	ONSITE	AT	15-Dec-09	BETA	0.0299	pCi/m3	0.00131	0.0014			
SESPMNT	B22866	WYE BARRICADE	ONSITE	AT	29-Dec-09	BETA	0.0258	pCi/m3	0.00132	0.0014			
SESPMNT	B1YB89	YAKIMA	DISTANT	AT	20-Jan-09	BETA	0.00984	pCi/m3	0.000615	0.000635			
SESPMNT	B1YB90	YAKIMA	DISTANT	AT	29-Jan-09	BETA	0.0357	pCi/m3	0.0019	0.00198			
SESPMNT	B1YB91	YAKIMA	DISTANT	AT	12-Feb-09	BETA	0.0179	pCi/m3	0.00101	0.00105			
SESPMNT	B1YB92	YAKIMA	DISTANT	AT	26-Feb-09	BETA	0.0203	pCi/m3	0.00118	0.00122			
SESPMNT	B1YB93	YAKIMA	DISTANT	AT	12-Mar-09	BETA	0.0155	pCi/m3	0.00106	0.00109			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - BETA/ALPHA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YB94	YAKIMA	DISTANT	AT	26-Mar-09	BETA	0.0113	pCi/m3	0.000921	0.000939			
SESPMNT	B1YB95	YAKIMA	DISTANT	AT	09-Apr-09	BETA	0.0125	pCi/m3	0.00096	0.00098			
SESPMNT	B20179	YAKIMA	DISTANT	AT	21-Apr-09	BETA	0.012	pCi/m3	0.00113	0.00115			
SESPMNT	B20180	YAKIMA	DISTANT	AT	07-May-09	BETA	0.0121	pCi/m3	0.000955	0.000971			
SESPMNT	B20181	YAKIMA	DISTANT	AT	21-May-09	BETA	0.0102	pCi/m3	0.000944	0.000958			
SESPMNT	B20182	YAKIMA	DISTANT	AT	04-Jun-09	BETA	0.0156	pCi/m3	0.0011	0.00113			
SESPMNT	B20183	YAKIMA	DISTANT	AT	18-Jun-09	BETA	0.0174	pCi/m3	0.00114	0.00115			
SESPMNT	B20184	YAKIMA	DISTANT	AT	07-Jul-09	BETA	0.0113	pCi/m3	0.00081	0.000816			
SESPMNT	B21476	YAKIMA	DISTANT	AT	14-Jul-09	BETA	0.0208	pCi/m3	0.00183	0.00186			
SESPMNT	B21477	YAKIMA	DISTANT	AT	30-Jul-09	BETA	0.0143	pCi/m3	0.000965	0.000992			
SESPMNT	B21478	YAKIMA	DISTANT	AT	13-Aug-09	BETA	0.0155	pCi/m3	0.0011	0.00112			
SESPMNT	B21479	YAKIMA	DISTANT	AT	27-Aug-09	BETA	0.0144	pCi/m3	0.00102	0.00104			
SESPMNT	B21480	YAKIMA	DISTANT	AT	09-Sep-09	BETA	0.019	pCi/m3	0.0012	0.00124			
SESPMNT	B21481	YAKIMA	DISTANT	AT	23-Sep-09	BETA	0.0151	pCi/m3	0.00101	0.00102			
SESPMNT	B21482	YAKIMA	DISTANT	AT	06-Oct-09	BETA	0.0134	pCi/m3	0.000981	0.000993		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B228J6	YAKIMA	DISTANT	AT	21-Oct-09	BETA	0.0202	pCi/m3	0.00121	0.00125			
SESPMNT	B228J7	YAKIMA	DISTANT	AT	04-Nov-09	BETA	0.012	pCi/m3	0.000967	0.000986			
SESPMNT	B228J8	YAKIMA	DISTANT	AT	17-Nov-09	BETA	0.0136	pCi/m3	0.0011	0.00112			
SESPMNT	B228J9	YAKIMA	DISTANT	AT	01-Dec-09	BETA	0.0126	pCi/m3	0.001	0.00102			
SESPMNT	B228K0	YAKIMA	DISTANT	AT	14-Dec-09	BETA	0.0353	pCi/m3	0.00177	0.00186			
SESPMNT	B228K1	YAKIMA	DISTANT	AT	30-Dec-09	BETA	0.033	pCi/m3	0.00142	0.0015			
SESPMNT	B1YB48	YAKIMA BARRICADE	PERIMETER	AT	20-Jan-09	BETA	0.0147	pCi/m3	0.000837	0.00087			
SESPMNT	B1YB49	YAKIMA BARRICADE	PERIMETER	AT	29-Jan-09	BETA	0.0483	pCi/m3	0.00232	0.00245			
SESPMNT	B1YB50	YAKIMA BARRICADE	PERIMETER	AT	12-Feb-09	BETA	0.0228	pCi/m3	0.00128	0.00133			
SESPMNT	B1YB51	YAKIMA BARRICADE	PERIMETER	AT	26-Feb-09	BETA	0.0275	pCi/m3	0.00142	0.00149			
SESPMNT	B1YB52	YAKIMA BARRICADE	PERIMETER	AT	12-Mar-09	BETA	0.0178	pCi/m3	0.00115	0.00119			
SESPMNT	B1YB53	YAKIMA BARRICADE	PERIMETER	AT	26-Mar-09	BETA	0.014	pCi/m3	0.000995	0.00102			
SESPMNT	B1YB54	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	BETA	0.0121	pCi/m3	0.000957	0.000977			
SESPMNT	B20136	YAKIMA BARRICADE	PERIMETER	AT	21-Apr-09	BETA	0.0102	pCi/m3	0.000938	0.000952			
SESPMNT	B20137	YAKIMA BARRICADE	PERIMETER	AT	07-May-09	BETA	0.0125	pCi/m3	0.000883	0.000905			
SESPMNT	B20138	YAKIMA BARRICADE	PERIMETER	AT	21-May-09	BETA	0.00891	pCi/m3	0.00076	0.000773			
SESPMNT	B20139	YAKIMA BARRICADE	PERIMETER	AT	04-Jun-09	BETA	0.0183	pCi/m3	0.0011	0.00114			
SESPMNT	B20140	YAKIMA BARRICADE	PERIMETER	AT	18-Jun-09	BETA	0.0178	pCi/m3	0.00113	0.00114			
SESPMNT	B20141	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	BETA	0.0113	pCi/m3	0.000773	0.000791			
SESPMNT	B21435	YAKIMA BARRICADE	PERIMETER	AT	14-Jul-09	BETA	0.0148	pCi/m3	0.00158	0.00158			
SESPMNT	B21436	YAKIMA BARRICADE	PERIMETER	AT	30-Jul-09	BETA	0.0146	pCi/m3	0.000935	0.000963			
SESPMNT	B21437	YAKIMA BARRICADE	PERIMETER	AT	13-Aug-09	BETA	0.0157	pCi/m3	0.00107	0.00108			
SESPMNT	B21438	YAKIMA BARRICADE	PERIMETER	AT	27-Aug-09	BETA	0.0186	pCi/m3	0.00137	0.00141			
SESPMNT	B21439	YAKIMA BARRICADE	PERIMETER	AT	09-Sep-09	BETA	0.0165	pCi/m3	0.00124	0.00127			
SESPMNT	B21440	YAKIMA BARRICADE	PERIMETER	AT	23-Sep-09	BETA	0.0152	pCi/m3	0.00109	0.0011			
SESPMNT	B21441	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	BETA	0.0122	pCi/m3	0.00102	0.00104		HIGH WINDS, DUST STORM OVER WEEKEND.	
SESPMNT	B228C3	YAKIMA BARRICADE	PERIMETER	AT	21-Oct-09	BETA	0.018	pCi/m3	0.00112	0.00116			
SESPMNT	B228C4	YAKIMA BARRICADE	PERIMETER	AT	04-Nov-09	BETA	0.0112	pCi/m3	0.00093	0.000947			
SESPMNT	B228C5	YAKIMA BARRICADE	PERIMETER	AT	17-Nov-09	BETA	0.0157	pCi/m3	0.00118	0.00121			
SESPMNT	B228C6	YAKIMA BARRICADE	PERIMETER	AT	01-Dec-09	BETA	0.0127	pCi/m3	0.001	0.00102			
SESPMNT	B228C7	YAKIMA BARRICADE	PERIMETER	AT	14-Dec-09	BETA	0.0379	pCi/m3	0.00177	0.00187			
SESPMNT	B228C8	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	BETA	0.036	pCi/m3	0.00158	0.00168			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1Y9H7	100 AREAS	ONSITE	AT	07-Apr-09	Be-7	0.0477	pCi/m3	0.0117	0.0117			
SESPMNT	B1Y9H7	100 AREAS	ONSITE	AT	07-Apr-09	Co-60	-0.000152	pCi/m3	0.000271	0.000271	U		
SESPMNT	B1Y9H7	100 AREAS	ONSITE	AT	07-Apr-09	Cs-134	0.000068	pCi/m3	0.000403	0.000403	U		
SESPMNT	B1Y9H7	100 AREAS	ONSITE	AT	07-Apr-09	Cs-137	-0.0000599	pCi/m3	0.000277	0.000277	U		
SESPMNT	B1Y9H7	100 AREAS	ONSITE	AT	07-Apr-09	Eu-152	-0.000768	pCi/m3	0.000874	0.000874	U		
SESPMNT	B1Y9H7	100 AREAS	ONSITE	AT	07-Apr-09	Eu-154	-0.00051	pCi/m3	0.000956	0.000956	U		
SESPMNT	B1Y9H7	100 AREAS	ONSITE	AT	07-Apr-09	Eu-155	-0.000212	pCi/m3	0.000935	0.000935	U		
SESPMNT	B1Y9H7	100 AREAS	ONSITE	AT	07-Apr-09	K-40	0.00165	pCi/m3	0.00348	0.00348	U		
SESPMNT	B1Y9H7	100 AREAS	ONSITE	AT	07-Apr-09	Ru-106	0.000747	pCi/m3	0.00222	0.00222	U		
SESPMNT	B1Y9H7	100 AREAS	ONSITE	AT	07-Apr-09	Sb-125	0.000442	pCi/m3	0.000825	0.000825	U		
SESPMNT	B200F7	100 AREAS	ONSITE	AT	30-Jun-09	Am-241	-0.001	pCi/m3	0.00088	0.00088	U		
SESPMNT	B200F7	100 AREAS	ONSITE	AT	30-Jun-09	Be-7	0.0727	pCi/m3	0.00923	0.00934			
SESPMNT	B200F7	100 AREAS	ONSITE	AT	30-Jun-09	Co-60	-0.0000559	pCi/m3	0.000178	0.000178	U		
SESPMNT	B200F7	100 AREAS	ONSITE	AT	30-Jun-09	Cs-134	0.0000203	pCi/m3	0.000223	0.000223	U		
SESPMNT	B200F7	100 AREAS	ONSITE	AT	30-Jun-09	Cs-137	0.000262	pCi/m3	0.000223	0.000223	U		
SESPMNT	B200F7	100 AREAS	ONSITE	AT	30-Jun-09	Eu-152	0.000193	pCi/m3	0.000547	0.000547	U		
SESPMNT	B200F7	100 AREAS	ONSITE	AT	30-Jun-09	Eu-154	0.0000166	pCi/m3	0.000485	0.000485	U		
SESPMNT	B200F7	100 AREAS	ONSITE	AT	30-Jun-09	Eu-155	-0.000228	pCi/m3	0.000605	0.000605	U		
SESPMNT	B200F7	100 AREAS	ONSITE	AT	30-Jun-09	K-40	0.00552	pCi/m3	0.00272	0.00273			
SESPMNT	B200F7	100 AREAS	ONSITE	AT	30-Jun-09	Ru-106	-0.00177	pCi/m3	0.00199	0.00199	U		
SESPMNT	B200F7	100 AREAS	ONSITE	AT	30-Jun-09	Sb-125	0.00037	pCi/m3	0.000528	0.000529	U		
SESPMNT	B213H8	100 AREAS	ONSITE	AT	05-Oct-09	Am-241	-0.000907	pCi/m3	0.00067	0.00067	U		
SESPMNT	B213H8	100 AREAS	ONSITE	AT	05-Oct-09	Be-7	0.0686	pCi/m3	0.00828	0.00838			
SESPMNT	B213H8	100 AREAS	ONSITE	AT	05-Oct-09	Co-60	-0.0000147	pCi/m3	0.00017	0.00017	U		
SESPMNT	B213H8	100 AREAS	ONSITE	AT	05-Oct-09	Cs-134	0.000132	pCi/m3	0.000183	0.000183	U		
SESPMNT	B213H8	100 AREAS	ONSITE	AT	05-Oct-09	Cs-137	0.00045	pCi/m3	0.000255	0.000256			
SESPMNT	B213H8	100 AREAS	ONSITE	AT	05-Oct-09	Eu-152	-0.0000508	pCi/m3	0.000509	0.000509	U		
SESPMNT	B213H8	100 AREAS	ONSITE	AT	05-Oct-09	Eu-154	-0.0000563	pCi/m3	0.000631	0.000631	U		
SESPMNT	B213H8	100 AREAS	ONSITE	AT	05-Oct-09	Eu-155	-0.000345	pCi/m3	0.000483	0.000483	U		
SESPMNT	B213H8	100 AREAS	ONSITE	AT	05-Oct-09	K-40	0.00313	pCi/m3	0.00277	0.00277	X		Data rejected due to no valid peak.
SESPMNT	B213H8	100 AREAS	ONSITE	AT	05-Oct-09	Ru-106	0.000119	pCi/m3	0.0018	0.0018	U		
SESPMNT	B213H8	100 AREAS	ONSITE	AT	05-Oct-09	Sb-125	-0.000112	pCi/m3	0.000509	0.000509	U		
SESPMNT	B227T6	100 AREAS	ONSITE	AT	29-Dec-09	Am-241	0.00034	pCi/m3	0.000469	0.000469	U		
SESPMNT	B227T6	100 AREAS	ONSITE	AT	29-Dec-09	Be-7	0.054	pCi/m3	0.0108	0.0109			
SESPMNT	B227T6	100 AREAS	ONSITE	AT	29-Dec-09	Co-60	-0.0000568	pCi/m3	0.000386	0.000386	U		
SESPMNT	B227T6	100 AREAS	ONSITE	AT	29-Dec-09	Cs-134	0.000031	pCi/m3	0.000474	0.000474	U		
SESPMNT	B227T6	100 AREAS	ONSITE	AT	29-Dec-09	Cs-137	-0.000198	pCi/m3	0.000383	0.000383	U		
SESPMNT	B227T6	100 AREAS	ONSITE	AT	29-Dec-09	Eu-152	0.000529	pCi/m3	0.00089	0.00089	U		
SESPMNT	B227T6	100 AREAS	ONSITE	AT	29-Dec-09	Eu-154	0.0013	pCi/m3	0.00117	0.00117	U		
SESPMNT	B227T6	100 AREAS	ONSITE	AT	29-Dec-09	Eu-155	-0.000119	pCi/m3	0.000822	0.000822	U		
SESPMNT	B227T6	100 AREAS	ONSITE	AT	29-Dec-09	K-40	0.00434	pCi/m3	0.00408	0.00408	U		
SESPMNT	B227T6	100 AREAS	ONSITE	AT	29-Dec-09	Ru-106	0.0029	pCi/m3	0.00373	0.00373	U		
SESPMNT	B227T6	100 AREAS	ONSITE	AT	29-Dec-09	Sb-125	-0.000138	pCi/m3	0.000949	0.000949	U		
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	Be-7	0.0548	pCi/m3	0.0132	0.0132			
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	Co-60	-0.000422	pCi/m3	0.000395	0.000395	U		
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	Cs-134	0.000037	pCi/m3	0.00059	0.00059	U		
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	Cs-137	-0.000339	pCi/m3	0.000412	0.000412	U		
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	Eu-152	0.000754	pCi/m3	0.00118	0.00118	U		
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	Eu-154	0.000037	pCi/m3	0.00107	0.00107	U		
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	Eu-155	0.00106	pCi/m3	0.00125	0.00125	U		
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	K-40	-0.00354	pCi/m3	0.00552	0.00552	U		
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	Ru-106	0.00197	pCi/m3	0.00457	0.00457	U		
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	Sb-125	-0.000633	pCi/m3	0.00102	0.00102	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	Am-241	-0.000293	pCi/m3	0.00168	0.00168	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	Be-7	0.0793	pCi/m3	0.0116	0.0117			
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	Co-60	-0.000061	pCi/m3	0.000336	0.000336	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	Cs-134	0.000138	pCi/m3	0.000378	0.000378	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	Cs-137	-0.000267	pCi/m3	0.000364	0.000364	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	Eu-152	-0.000623	pCi/m3	0.00089	0.00089	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	Eu-154	-0.000269	pCi/m3	0.000834	0.000834	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	Eu-155	0.0000131	pCi/m3	0.000933	0.000933	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	K-40	-0.00247	pCi/m3	0.00444	0.00444	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	Ru-106	0.00104	pCi/m3	0.00295	0.00295	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	Sb-125	0.000157	pCi/m3	0.000931	0.000931	U		
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	Am-241	0.000427	pCi/m3	0.00179	0.00179	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	Be-7	0.0873	pCi/m3	0.0122	0.0123			
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	Co-60	0.000303	pCi/m3	0.000292	0.000292	U		
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	Cs-134	-0.000102	pCi/m3	0.000301	0.000301	U		
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	Cs-137	0.00026	pCi/m3	0.000266	0.000266	U		
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	Eu-152	0.000211	pCi/m3	0.000774	0.000774	U		
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	Eu-154	0.000335	pCi/m3	0.000938	0.000938	U		
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	Eu-155	0.0000326	pCi/m3	0.000924	0.000924	U		
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	K-40	0.00376	pCi/m3	0.00433	0.00434	U		
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	Ru-106	0.000629	pCi/m3	0.00277	0.00277	U		
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	Sb-125	-0.000157	pCi/m3	0.000764	0.000764	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	Am-241	-0.000613	pCi/m3	0.000785	0.000785	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	Be-7	0.0436	pCi/m3	0.00846	0.0085			
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	Co-60	0.000157	pCi/m3	0.000318	0.000318	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	Cs-134	0.000199	pCi/m3	0.000303	0.000303	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	Cs-137	-0.0000576	pCi/m3	0.000276	0.000276	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	Eu-152	0.000174	pCi/m3	0.000791	0.000791	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	Eu-154	0.000824	pCi/m3	0.000662	0.000662	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	Eu-155	0.000383	pCi/m3	0.000701	0.000701	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	K-40	0.00313	pCi/m3	0.00405	0.00405	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	Ru-106	-0.000224	pCi/m3	0.00246	0.00246	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	Sb-125	0.000103	pCi/m3	0.000725	0.000725	U		
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	Be-7	0.0456	pCi/m3	0.0193	0.0194			
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	Co-60	0.000612	pCi/m3	0.000638	0.000638	U		
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	Cs-134	0.000256	pCi/m3	0.00114	0.00114	U		
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	Cs-137	0.000675	pCi/m3	0.000874	0.000874	U		
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	Eu-152	-3.95E-08	pCi/m3	0.00243	0.00243	U		
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	Eu-154	0.001	pCi/m3	0.00214	0.00214	U		
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	Eu-155	0.000484	pCi/m3	0.00251	0.00251	U		
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	K-40	0.0049	pCi/m3	0.011	0.011	U		
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	Ru-106	-0.000011	pCi/m3	0.00712	0.00712	U		
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	Sb-125	0.000968	pCi/m3	0.00228	0.00228	U		
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	Am-241	0.000202	pCi/m3	0.00164	0.00164	U		
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	Be-7	0.0581	pCi/m3	0.0184	0.0184			
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	Co-60	0.000109	pCi/m3	0.000641	0.000641	U		
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	Cs-134	0.000289	pCi/m3	0.000734	0.000734	U		
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	Cs-137	0.0000822	pCi/m3	0.000665	0.000665	U		
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	Eu-152	0.00023	pCi/m3	0.0018	0.0018	U		
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	Eu-154	0.000205	pCi/m3	0.00201	0.00201	U		
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	Eu-155	-0.00174	pCi/m3	0.00184	0.00184	U		
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	K-40	0.00783	pCi/m3	0.00768	0.00768	U		
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	Ru-106	-0.00235	pCi/m3	0.00533	0.00533	U		
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	Sb-125	-0.00149	pCi/m3	0.00165	0.00165	U		
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	Am-241	-0.000189	pCi/m3	0.00324	0.00324	U		
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	Be-7	0.111	pCi/m3	0.0191	0.0193			
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	Co-60	-0.000326	pCi/m3	0.000648	0.000648	U		
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	Cs-134	-0.000187	pCi/m3	0.000716	0.000716	U		
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	Cs-137	0.000611	pCi/m3	0.000575	0.000575	U		
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	Eu-152	0.000328	pCi/m3	0.00164	0.00164	U		
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	Eu-154	-0.000267	pCi/m3	0.00165	0.00165	U		
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	Eu-155	-0.000763	pCi/m3	0.00205	0.00205	U		
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	K-40	-0.00026	pCi/m3	0.00866	0.00866	U		
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	Ru-106	-0.0034	pCi/m3	0.00585	0.00585	U		
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	Sb-125	-0.000928	pCi/m3	0.00159	0.00159	U		
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	Am-241	-0.000458	pCi/m3	0.00374	0.00374	U		
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	Be-7	0.0464	pCi/m3	0.0195	0.0195			
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	Co-60	-0.0000301	pCi/m3	0.000664	0.000664	U		
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	Cs-134	0.000373	pCi/m3	0.000825	0.000825	U		
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	Cs-137	0.000111	pCi/m3	0.000853	0.000853	U		
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	Eu-152	0.00004	pCi/m3	0.00224	0.00224	U		
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	Eu-154	-0.00000782	pCi/m3	0.0018	0.0018	U		
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	Eu-155	0.0016	pCi/m3	0.00214	0.00214	U		
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	K-40	0.00651	pCi/m3	0.0104	0.0104	U		
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	Ru-106	-0.00294	pCi/m3	0.00696	0.00696	U		
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	Sb-125	-0.000592	pCi/m3	0.00227	0.00227	U		
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	Be-7	0.0447	pCi/m3	0.015	0.015			

ENVIRONMENTAL SURVEILLANCE DATA CY09

AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	Co-58	0.0232	pCi/m3	0.00314	0.00318			VALUE 0.00873 pCi/m3 REMOVED DUE TO POSSIBLE LAB CONTAMINATION, REFER TO CORRECTIVE ACTION (CARR090826-436 08/26/09).
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	Co-60		pCi/m3	0.00144	0.00146			
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	Cr-51	0.118	pCi/m3	0.0264	0.0265			
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	Cs-134	-0.0000128	pCi/m3	0.000757	0.000757	U		
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	Cs-137	0.00043	pCi/m3	0.000672	0.000672	U		
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	Eu-152	0.000196	pCi/m3	0.00152	0.00152	U		
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	Eu-154	0.00022	pCi/m3	0.00157	0.00157	U		
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	Eu-155	-0.0000742	pCi/m3	0.00119	0.00119	U		
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	K-40	0.00239	pCi/m3	0.00627	0.00627	U		
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	Ru-106	-0.000466	pCi/m3	0.00695	0.00695	U		
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	Sb-125	0.00077	pCi/m3	0.00156	0.00156	U		
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	Am-241	-0.0000347	pCi/m3	0.000369	0.000369	U		
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	Be-7	0.0858	pCi/m3	0.0109	0.011			
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	Co-60	0.0000485	pCi/m3	0.000319	0.000319	U		
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	Cs-134	-0.0000363	pCi/m3	0.000362	0.000362	U		
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	Cs-137	-0.0000158	pCi/m3	0.000287	0.000287	U		
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	Eu-152	-0.000245	pCi/m3	0.000784	0.000784	U		
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	Eu-154	-0.000198	pCi/m3	0.000822	0.000822	U		
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	Eu-155	0.000385	pCi/m3	0.000658	0.000658	U		
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	K-40	0.00365	pCi/m3	0.00341	0.00342	U		
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	Ru-106	-0.00208	pCi/m3	0.00321	0.00321	U		
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	Sb-125	-0.000224	pCi/m3	0.000737	0.000737	U		
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	Am-241	0.0000179	pCi/m3	0.000242	0.000242	U		
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	Be-7	0.102	pCi/m3	0.0116	0.0118			
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	Co-60	-0.000199	pCi/m3	0.000288	0.000288	U		
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	Cs-134	0.00000747	pCi/m3	0.000238	0.000238	U		
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	Cs-137	-0.000177	pCi/m3	0.00033	0.00033	U		
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	Eu-152	0.000421	pCi/m3	0.000566	0.000566	U		
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	Eu-154	0.000509	pCi/m3	0.000655	0.000655	U		
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	Eu-155	0.000156	pCi/m3	0.000435	0.000435	U		
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	K-40	0.00232	pCi/m3	0.00361	0.00361	U		
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	Ru-106	-0.000789	pCi/m3	0.00208	0.00208	U		
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	Sb-125	-0.000742	pCi/m3	0.000571	0.000571	U		
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	Am-241	0.000442	pCi/m3	0.00109	0.00109	U		
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	Be-7	0.0371	pCi/m3	0.00703	0.00707			
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	Co-60	-0.0000378	pCi/m3	0.000219	0.000219	U		
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	Cs-134	0.00021	pCi/m3	0.000244	0.000244	U		
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	Cs-137	0.0000707	pCi/m3	0.000245	0.000245	U		
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	Eu-152	-0.000181	pCi/m3	0.000677	0.000677	U		
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	Eu-154	-0.000232	pCi/m3	0.000476	0.000476	U		
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	Eu-155	-0.000394	pCi/m3	0.000756	0.000756	U		
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	K-40	0.00312	pCi/m3	0.00257	0.00257	U		
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	Ru-106	0.00083	pCi/m3	0.00223	0.00223	U		
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	Sb-125	0.000187	pCi/m3	0.000598	0.000598	U		
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	Be-7	0.0606	pCi/m3	0.0167	0.0168			
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	Co-58	0.0179	pCi/m3	0.00275	0.00278			
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	Co-60		pCi/m3	0.00139	0.0014			VALUE 0.00676 pCi/m3 REMOVED DUE TO POSSIBLE LAB CONTAMINATION, REFER TO CORRECTIVE ACTION (CARR090826-436 08/26/09).
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	Cr-51	0.0797	pCi/m3	0.0248	0.0249			
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	Cs-134	-0.000163	pCi/m3	0.000541	0.000541	U		
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	Cs-137	-0.0000664	pCi/m3	0.000492	0.000492	U		
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	Eu-152	0.00084	pCi/m3	0.00133	0.00133	U		
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	Eu-154	-0.000291	pCi/m3	0.00103	0.00103	U		
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	Eu-155	0.00025	pCi/m3	0.0014	0.0014	U		
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	K-40	0.0046	pCi/m3	0.00643	0.00644	U		
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	Ru-106	-0.000751	pCi/m3	0.00539	0.00539	U		
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	Sb-125	0.000414	pCi/m3	0.00147	0.00147	U		
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	Am-241	-0.000625	pCi/m3	0.00124	0.00124	U		
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	Be-7	0.0901	pCi/m3	0.0115	0.0117			
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	Co-60	-0.0000514	pCi/m3	0.000233	0.000233	U		
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	Cs-134	0.0000506	pCi/m3	0.00024	0.00024	U		
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	Cs-137	0.000164	pCi/m3	0.000242	0.000242	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	Eu-152	-0.000327	pCi/m3	0.000753	0.000754	U		
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	Eu-154	-0.000305	pCi/m3	0.000728	0.000728	U		
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	Eu-155	-0.000147	pCi/m3	0.00076	0.00076	U		
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	K-40	-0.000306	pCi/m3	0.00268	0.00268	U		
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	Ru-106	-0.000147	pCi/m3	0.00242	0.00242	U		
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	Sb-125	-0.000447	pCi/m3	0.000705	0.000705	U		
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	Am-241	0.00103	pCi/m3	0.00126	0.00126	U		
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	Be-7	0.0708	pCi/m3	0.00875	0.00885	U		
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	Co-60	-0.00000809	pCi/m3	0.000212	0.000212	U		
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	Cs-134	0.00015	pCi/m3	0.000226	0.000226	U		
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	Cs-137	-0.0000413	pCi/m3	0.000191	0.000191	U		
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	Eu-152	-0.00027	pCi/m3	0.0006	0.0006	U		
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	Eu-154	0.000298	pCi/m3	0.000626	0.000626	U		
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	Eu-155	-0.000211	pCi/m3	0.000642	0.000642	U		
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	K-40	0.00398	pCi/m3	0.00316	0.00316	X		Data rejected due to no valid peak.
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	Ru-106	0.000398	pCi/m3	0.00179	0.00179	U		
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	Sb-125	0.0000163	pCi/m3	0.00054	0.00054	U		
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	Am-241	-0.000443	pCi/m3	0.00138	0.00138	U		
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	Be-7	0.0458	pCi/m3	0.00712	0.00718	U		
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	Co-60	0.0000103	pCi/m3	0.00019	0.00019	U		
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	Cs-134	0.0000664	pCi/m3	0.000274	0.000274	U		
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	Cs-137	-0.000075	pCi/m3	0.000282	0.000282	U		
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	Eu-152	-0.0000331	pCi/m3	0.000588	0.000588	U		
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	Eu-154	0.000304	pCi/m3	0.000477	0.000477	U		
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	Eu-155	0.00037	pCi/m3	0.000602	0.000602	U		
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	K-40	0.0013	pCi/m3	0.00262	0.00262	U		
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	Ru-106	-0.000226	pCi/m3	0.0021	0.0021	U		
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	Sb-125	0.000131	pCi/m3	0.000615	0.000615	U		
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	Be-7	0.0566	pCi/m3	0.0149	0.0149	U		
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	Co-58	0.0606	pCi/m3	0.00626	0.00637	U		
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	Co-60		pCi/m3	0.00269	0.00271			VALUE 0.0168 pCi/m3 REMOVED DUE TO POSSIBLE LAB CONTAMINATION, REFER TO FOLLOW-UP ANALYSIS #A09-003 AND CORRECTIVE ACTION (CARR090826-436 08/26/09).
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	Cr-51	0.275	pCi/m3	0.0401	0.0405	U		
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	Cs-134	0.000483	pCi/m3	0.00097	0.00097	U		
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	Cs-137	0.0000815	pCi/m3	0.000823	0.000823	U		
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	Eu-152	0.000757	pCi/m3	0.00185	0.00185	U		
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	Eu-154	-0.0000418	pCi/m3	0.00191	0.00191	U		
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	Eu-155	0.00031	pCi/m3	0.0014	0.0014	U		
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	K-40	-0.0007	pCi/m3	0.00695	0.00695	U		
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	Ru-106	0.00139	pCi/m3	0.00833	0.00833	U		
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	Sb-125	0.000281	pCi/m3	0.00204	0.00204	U		
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	Am-241	-0.000645	pCi/m3	0.00161	0.00161	U		
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	Be-7	0.0893	pCi/m3	0.0131	0.0132	U		
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	Co-60	-0.000122	pCi/m3	0.0002	0.0002	U		
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	Cs-134	0.000177	pCi/m3	0.000345	0.000345	U		
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	Cs-137	0.000407	pCi/m3	0.000316	0.000316	U		
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	Eu-152	0.000378	pCi/m3	0.000799	0.000799	U		
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	Eu-154	0.0000457	pCi/m3	0.00079	0.00079	U		
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	Eu-155	-0.0000563	pCi/m3	0.000804	0.000804	U		
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	K-40	0.00265	pCi/m3	0.00366	0.00366	U		
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	Ru-106	0.00243	pCi/m3	0.00265	0.00265	U		
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	Sb-125	-0.0000495	pCi/m3	0.000713	0.000713	U		
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	Am-241	-0.0000803	pCi/m3	0.000849	0.000849	U		
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	Be-7	0.0832	pCi/m3	0.0113	0.0114	U		
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	Co-60	-0.000315	pCi/m3	0.0004	0.0004	U		
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	Cs-134	-0.000188	pCi/m3	0.00039	0.00039	U		
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	Cs-137	0.0000884	pCi/m3	0.00028	0.00028	U		
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	Eu-152	-0.00000422	pCi/m3	0.000801	0.000801	U		
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	Eu-154	-0.000371	pCi/m3	0.000929	0.000929	U		
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	Eu-155	-0.000156	pCi/m3	0.000801	0.000801	U		
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	K-40	0.00456	pCi/m3	0.00405	0.00405	X		Data rejected due to no valid peak.
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	Ru-106	-0.00133	pCi/m3	0.00239	0.00239	U		
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	Sb-125	0.0000544	pCi/m3	0.000795	0.000795	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	Am-241	-0.000841	pCi/m3	0.00193	0.00193	U		
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	Be-7	0.0475	pCi/m3	0.0119	0.012			
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	Co-60	-0.000153	pCi/m3	0.000392	0.000392	U		
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	Cs-134	0.0002	pCi/m3	0.000541	0.000541	U		
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	Cs-137	0.000474	pCi/m3	0.000335	0.000335	U		
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	Eu-152	-0.000165	pCi/m3	0.00109	0.00109	U		
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	Eu-154	-0.0000915	pCi/m3	0.00107	0.00107	U		
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	Eu-155	0.00023	pCi/m3	0.00128	0.00128	U		
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	K-40	0.000212	pCi/m3	0.00571	0.00571	U		
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	Ru-106	0.000356	pCi/m3	0.00394	0.00394	U		
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	Sb-125	0.00000653	pCi/m3	0.00131	0.00131	U		
SESPMNT	B1Y9V7	400 AREA	ONSITE	AT	07-Apr-09	Be-7	0.0598	pCi/m3	0.0121	0.0121			
SESPMNT	B1Y9V7	400 AREA	ONSITE	AT	07-Apr-09	Co-60	-0.0000474	pCi/m3	0.000255	0.000255	U		
SESPMNT	B1Y9V7	400 AREA	ONSITE	AT	07-Apr-09	Cs-134	0.0000111	pCi/m3	0.00029	0.00029	U		
SESPMNT	B1Y9V7	400 AREA	ONSITE	AT	07-Apr-09	Cs-137	-0.0000865	pCi/m3	0.00028	0.00028	U		
SESPMNT	B1Y9V7	400 AREA	ONSITE	AT	07-Apr-09	Eu-152	0.000551	pCi/m3	0.000734	0.000734	U		
SESPMNT	B1Y9V7	400 AREA	ONSITE	AT	07-Apr-09	Eu-154	0.000229	pCi/m3	0.000557	0.000557	U		
SESPMNT	B1Y9V7	400 AREA	ONSITE	AT	07-Apr-09	Eu-155	0.000128	pCi/m3	0.000677	0.000677	U		
SESPMNT	B1Y9V7	400 AREA	ONSITE	AT	07-Apr-09	K-40	0.00538	pCi/m3	0.00446	0.00446	X		Data rejected due to no valid peak.
SESPMNT	B1Y9V7	400 AREA	ONSITE	AT	07-Apr-09	Ru-106	0.00141	pCi/m3	0.00237	0.00237	U		
SESPMNT	B1Y9V7	400 AREA	ONSITE	AT	07-Apr-09	Sb-125	-0.000103	pCi/m3	0.000606	0.000606	U		
SESPMNT	B200T8	400 AREA	ONSITE	AT	30-Jun-09	Am-241	0.00035	pCi/m3	0.0007	0.0007	U	EFFECTIVE 5/18/09 POWER BEING TERMINATED AT 400W AND 400S STATIONS AND ARE BEING DISCONTINUED.	
SESPMNT	B200T8	400 AREA	ONSITE	AT	30-Jun-09	Be-7	0.0605	pCi/m3	0.00874	0.00882		EFFECTIVE 5/18/09 POWER BEING TERMINATED AT 400W AND 400S STATIONS AND ARE BEING DISCONTINUED.	
SESPMNT	B200T8	400 AREA	ONSITE	AT	30-Jun-09	Co-60	-0.0000317	pCi/m3	0.000159	0.000159	U	EFFECTIVE 5/18/09 POWER BEING TERMINATED AT 400W AND 400S STATIONS AND ARE BEING DISCONTINUED.	
SESPMNT	B200T8	400 AREA	ONSITE	AT	30-Jun-09	Cs-134	0.0000196	pCi/m3	0.000239	0.000239	U	EFFECTIVE 5/18/09 POWER BEING TERMINATED AT 400W AND 400S STATIONS AND ARE BEING DISCONTINUED.	
SESPMNT	B200T8	400 AREA	ONSITE	AT	30-Jun-09	Cs-137	0.000036	pCi/m3	0.000219	0.000219	U	EFFECTIVE 5/18/09 POWER BEING TERMINATED AT 400W AND 400S STATIONS AND ARE BEING DISCONTINUED.	
SESPMNT	B200T8	400 AREA	ONSITE	AT	30-Jun-09	Eu-152	-0.000327	pCi/m3	0.000523	0.000523	U	EFFECTIVE 5/18/09 POWER BEING TERMINATED AT 400W AND 400S STATIONS AND ARE BEING DISCONTINUED.	
SESPMNT	B200T8	400 AREA	ONSITE	AT	30-Jun-09	Eu-154	0.0000568	pCi/m3	0.000431	0.000431	U	EFFECTIVE 5/18/09 POWER BEING TERMINATED AT 400W AND 400S STATIONS AND ARE BEING DISCONTINUED.	
SESPMNT	B200T8	400 AREA	ONSITE	AT	30-Jun-09	Eu-155	0.000238	pCi/m3	0.000531	0.000531	U	EFFECTIVE 5/18/09 POWER BEING TERMINATED AT 400W AND 400S STATIONS AND ARE BEING DISCONTINUED.	
SESPMNT	B200T8	400 AREA	ONSITE	AT	30-Jun-09	K-40	0.0028	pCi/m3	0.00296	0.00296	U	EFFECTIVE 5/18/09 POWER BEING TERMINATED AT 400W AND 400S STATIONS AND ARE BEING DISCONTINUED.	
SESPMNT	B200T8	400 AREA	ONSITE	AT	30-Jun-09	Ru-106	0.000167	pCi/m3	0.00181	0.00181	U	EFFECTIVE 5/18/09 POWER BEING TERMINATED AT 400W AND 400S STATIONS AND ARE BEING DISCONTINUED.	
SESPMNT	B200T8	400 AREA	ONSITE	AT	30-Jun-09	Sb-125	-0.000146	pCi/m3	0.00051	0.00051	U	EFFECTIVE 5/18/09 POWER BEING TERMINATED AT 400W AND 400S STATIONS AND ARE BEING DISCONTINUED.	
SESPMNT	B213V8	400 AREA	ONSITE	AT	05-Oct-09	Am-241	-0.00152	pCi/m3	0.00109	0.00109	U		
SESPMNT	B213V8	400 AREA	ONSITE	AT	05-Oct-09	Be-7	0.0601	pCi/m3	0.00794	0.00803			
SESPMNT	B213V8	400 AREA	ONSITE	AT	05-Oct-09	Co-60	-0.0000915	pCi/m3	0.000251	0.000251	U		
SESPMNT	B213V8	400 AREA	ONSITE	AT	05-Oct-09	Cs-134	0.0000629	pCi/m3	0.000257	0.000257	U		
SESPMNT	B213V8	400 AREA	ONSITE	AT	05-Oct-09	Cs-137	0.000156	pCi/m3	0.000243	0.000243	U		
SESPMNT	B213V8	400 AREA	ONSITE	AT	05-Oct-09	Eu-152	0.000194	pCi/m3	0.000731	0.000731	U		
SESPMNT	B213V8	400 AREA	ONSITE	AT	05-Oct-09	Eu-154	-0.000244	pCi/m3	0.000616	0.000616	U		
SESPMNT	B213V8	400 AREA	ONSITE	AT	05-Oct-09	Eu-155	-0.00000425	pCi/m3	0.000754	0.000754	U		
SESPMNT	B213V8	400 AREA	ONSITE	AT	05-Oct-09	K-40	0.00171	pCi/m3	0.00305	0.00305	U		
SESPMNT	B213V8	400 AREA	ONSITE	AT	05-Oct-09	Ru-106	0.00136	pCi/m3	0.00219	0.00219	U		
SESPMNT	B213V8	400 AREA	ONSITE	AT	05-Oct-09	Sb-125	-0.000409	pCi/m3	0.000591	0.000591	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22847	400 AREA	ONSITE	AT	29-Dec-09	Am-241	-0.00178	pCi/m3	0.00182	0.00182	U		
SESPMNT	B22847	400 AREA	ONSITE	AT	29-Dec-09	Be-7	0.0381	pCi/m3	0.0116	0.0117			
SESPMNT	B22847	400 AREA	ONSITE	AT	29-Dec-09	Co-60	-0.0000602	pCi/m3	0.000416	0.000416	U		
SESPMNT	B22847	400 AREA	ONSITE	AT	29-Dec-09	Cs-134	-0.0000536	pCi/m3	0.000385	0.000385	U		
SESPMNT	B22847	400 AREA	ONSITE	AT	29-Dec-09	Cs-137	-0.0000374	pCi/m3	0.00036	0.00036	U		
SESPMNT	B22847	400 AREA	ONSITE	AT	29-Dec-09	Eu-152	-0.000264	pCi/m3	0.000939	0.000939	U		
SESPMNT	B22847	400 AREA	ONSITE	AT	29-Dec-09	Eu-154	-0.0000269	pCi/m3	0.000807	0.000807	U		
SESPMNT	B22847	400 AREA	ONSITE	AT	29-Dec-09	Eu-155	-0.000273	pCi/m3	0.000993	0.000993	U		
SESPMNT	B22847	400 AREA	ONSITE	AT	29-Dec-09	K-40	0.00128	pCi/m3	0.00412	0.00412	U		
SESPMNT	B22847	400 AREA	ONSITE	AT	29-Dec-09	Ru-106	0.0000488	pCi/m3	0.00339	0.00339	U		
SESPMNT	B22847	400 AREA	ONSITE	AT	29-Dec-09	Sb-125	0.000291	pCi/m3	0.000916	0.000916	U		
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	Be-7	0.0467	pCi/m3	0.0218	0.0218			
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	Co-60	0.0000121	pCi/m3	0.000477	0.000477	U		
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	Cs-134	-0.0000237	pCi/m3	0.00087	0.00087	U		
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	Cs-137	0.000126	pCi/m3	0.000625	0.000625	U		
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	Eu-152	0.000739	pCi/m3	0.00198	0.00198	U		
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	Eu-154	0.000384	pCi/m3	0.00169	0.00169	U		
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	Eu-155	-0.000649	pCi/m3	0.00205	0.00205	U		
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	K-40	-0.00406	pCi/m3	0.00584	0.00584	U		
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	Ru-106	-0.00214	pCi/m3	0.00538	0.00538	U		
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	Sb-125	0.000143	pCi/m3	0.0018	0.0018	U		
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	Am-241	0.00114	pCi/m3	0.00262	0.00262	U		
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	Be-7	0.0398	pCi/m3	0.0147	0.0148			
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	Co-60	0.0000725	pCi/m3	0.000315	0.000315	U		
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	Cs-134	-0.000149	pCi/m3	0.000539	0.000539	U		
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	Cs-137	0.000433	pCi/m3	0.000455	0.000456	U		
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	Eu-152	0.0000256	pCi/m3	0.00129	0.00129	U		
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	Eu-154	0.00103	pCi/m3	0.00112	0.00112	U		
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	Eu-155	-0.0000756	pCi/m3	0.00141	0.00141	U		
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	K-40	0.000164	pCi/m3	0.00503	0.00503	U		
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	Ru-106	-0.0019	pCi/m3	0.00419	0.00419	U		
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	Sb-125	-0.000282	pCi/m3	0.0012	0.0012	U		
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	Am-241	-0.00113	pCi/m3	0.00163	0.00163	U		
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	Be-7	0.136	pCi/m3	0.0325	0.0327			
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	Co-60	-0.000253	pCi/m3	0.00108	0.00108	U		
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	Cs-134	-0.000501	pCi/m3	0.0015	0.0015	U		
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	Cs-137	0.00084	pCi/m3	0.00122	0.00122	U		
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	Eu-152	-0.0034	pCi/m3	0.00325	0.00325	U		
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	Eu-154	0.00207	pCi/m3	0.00356	0.00356	U		
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	Eu-155	0.000647	pCi/m3	0.00245	0.00245	U		
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	K-40	-0.00253	pCi/m3	0.0137	0.0137	U		
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	Ru-106	0.0063	pCi/m3	0.00952	0.00953	U		
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	Sb-125	-0.00298	pCi/m3	0.00284	0.00284	U		
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	Am-241	-0.000405	pCi/m3	0.00243	0.00243	U		
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	Be-7	0.0721	pCi/m3	0.0176	0.0177			
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	Co-60	-0.000233	pCi/m3	0.000706	0.000706	U		
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	Cs-134	-0.000207	pCi/m3	0.000668	0.000668	U		
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	Cs-137	0.000388	pCi/m3	0.000753	0.000754	U		
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	Eu-152	0.000133	pCi/m3	0.00165	0.00165	U		
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	Eu-154	-0.00116	pCi/m3	0.00167	0.00167	U		
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	Eu-155	0.000249	pCi/m3	0.00183	0.00183	U		
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	K-40	0.00828	pCi/m3	0.0105	0.0105	U		
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	Ru-106	0.00316	pCi/m3	0.00599	0.00599	U		
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	Sb-125	-0.00122	pCi/m3	0.00187	0.00187	U		
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	Be-7	0.0686	pCi/m3	0.0265	0.0266			
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	Co-60		pCi/m3	0.00235	0.00236			VALUE 0.0107 pCi/m3 REMOVED DUE TO POSSIBLE LAB CONTAMINATION, REFER TO CORRECTIVE ACTION (CARR090826-436 08/26/09).
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	Cs-134	-0.000207	pCi/m3	0.00122	0.00122	U		
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	Cs-137	0.000458	pCi/m3	0.000888	0.000888	U		
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	Eu-152	-0.000377	pCi/m3	0.00247	0.00247	U		
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	Eu-154	0.0014	pCi/m3	0.00254	0.00254	U		
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	Eu-155	0.00113	pCi/m3	0.00278	0.00279	U		
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	K-40	-0.00336	pCi/m3	0.0102	0.0102	U		
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	Ru-106	-0.00302	pCi/m3	0.00864	0.00864	U		



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	Sb-125	0.00363	pCi/m3	0.00249	0.00249	U		
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	Am-241	-0.0023	pCi/m3	0.00182	0.00182	U		
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	Be-7	0.0492	pCi/m3	0.0141	0.0141	U		
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	Co-60	0.000473	pCi/m3	0.000689	0.000689	U		
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	Cs-134	-0.00000518	pCi/m3	0.000577	0.000577	U		
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	Cs-137	0.0000633	pCi/m3	0.000524	0.000524	U		
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	Eu-152	0.00045	pCi/m3	0.00137	0.00137	U		
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	Eu-154	-0.000124	pCi/m3	0.00148	0.00148	U		
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	Eu-155	0.000311	pCi/m3	0.00158	0.00158	U		
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	K-40	-0.00545	pCi/m3	0.0057	0.0057	U		
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	Ru-106	0.00333	pCi/m3	0.00513	0.00513	U		
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	Sb-125	-0.00056	pCi/m3	0.00138	0.00138	U		
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	Am-241	-0.000686	pCi/m3	0.000981	0.000981	U		
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	Be-7	0.0878	pCi/m3	0.0208	0.0209	U		
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	Co-60	0.0000894	pCi/m3	0.000779	0.000779	U		
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	Cs-134	-0.000185	pCi/m3	0.000812	0.000812	U		
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	Cs-137	0.000503	pCi/m3	0.000776	0.000776	U		
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	Eu-152	-0.0000708	pCi/m3	0.00216	0.00216	U		
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	Eu-154	0.00132	pCi/m3	0.00188	0.00188	U		
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	Eu-155	-0.00107	pCi/m3	0.0018	0.0018	U		
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	K-40	-0.0029	pCi/m3	0.0102	0.0102	U		
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	Ru-106	0.00169	pCi/m3	0.00715	0.00715	U		
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	Sb-125	0.00202	pCi/m3	0.00196	0.00196	U		
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	Am-241	-0.00185	pCi/m3	0.00354	0.00354	U		
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	Be-7	0.0409	pCi/m3	0.015	0.015	U		
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	Co-60	-0.000223	pCi/m3	0.000549	0.000549	U		
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	Cs-134	0.000251	pCi/m3	0.000631	0.000631	U		
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	Cs-137	-0.00117	pCi/m3	0.000653	0.000653	U		
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	Eu-152	-0.000445	pCi/m3	0.00141	0.00141	U		
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	Eu-154	-0.000086	pCi/m3	0.00142	0.00142	U		
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	Eu-155	0.000115	pCi/m3	0.00152	0.00152	U		
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	K-40	0.00628	pCi/m3	0.00807	0.00807	U		
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	Ru-106	0.00183	pCi/m3	0.00444	0.00444	U		
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	Sb-125	-0.000551	pCi/m3	0.00155	0.00155	U		
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	Be-7	0.0784	pCi/m3	0.0214	0.0215	U		
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	Co-58	0.0343	pCi/m3	0.00525	0.0053	U		
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	Co-60		pCi/m3	0.00221	0.00222	U		VALUE 0.00644 pCi/m3 REMOVED DUE TO POSSIBLE LAB CONTAMINATION, REFER TO CORRECTIVE ACTION (CARR090826-436 08/26/09).
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	Cr-51	0.211	pCi/m3	0.0477	0.0479	U		
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	Cs-134	-0.00126	pCi/m3	0.00103	0.00103	U		
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	Cs-137	-0.000407	pCi/m3	0.00109	0.00109	U		
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	Eu-152	0.000279	pCi/m3	0.00267	0.00267	U		
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	Eu-154	0.00061	pCi/m3	0.00261	0.00261	U		
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	Eu-155	-0.000023	pCi/m3	0.00278	0.00278	U		
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	K-40	0.00462	pCi/m3	0.0127	0.0127	U		
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	Ru-106	-0.0000857	pCi/m3	0.00979	0.00979	U		
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	Sb-125	-0.00252	pCi/m3	0.00317	0.00317	U		
SESPMNT	B20083	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	Am-241	0.000774	pCi/m3	0.0017	0.0017	U		
SESPMNT	B20083	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	Be-7	0.0295	pCi/m3	0.0141	0.0142	U		
SESPMNT	B20083	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	Co-60	-0.000397	pCi/m3	0.000493	0.000493	U		
SESPMNT	B20083	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	Cs-134	0.00038	pCi/m3	0.000615	0.000615	U		
SESPMNT	B20083	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	Cs-137	-0.000271	pCi/m3	0.000573	0.000573	U		
SESPMNT	B20083	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	Eu-152	-0.00137	pCi/m3	0.00138	0.00138	U		
SESPMNT	B20083	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	Eu-154	-0.000459	pCi/m3	0.000995	0.000995	U		
SESPMNT	B20083	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	Eu-155	0.000406	pCi/m3	0.00119	0.00119	U		
SESPMNT	B20083	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	K-40	-0.00924	pCi/m3	0.00675	0.00675	U		
SESPMNT	B20083	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	Ru-106	-0.000384	pCi/m3	0.00488	0.00488	U		
SESPMNT	B20083	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	Sb-125	-0.000324	pCi/m3	0.00138	0.00138	U		
SESPMNT	B21395	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	Am-241	-0.0013	pCi/m3	0.0027	0.0027	U		
SESPMNT	B21395	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	Be-7	0.0612	pCi/m3	0.0134	0.0134	U		
SESPMNT	B21395	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	Co-60	-0.0000294	pCi/m3	0.000516	0.000516	U		
SESPMNT	B21395	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	Cs-134	-0.000109	pCi/m3	0.000548	0.000548	U		
SESPMNT	B21395	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	Cs-137	-0.000135	pCi/m3	0.000516	0.000516	U		
SESPMNT	B21395	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	Eu-152	-0.000346	pCi/m3	0.00143	0.00143	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21395	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	Eu-154	0.000808	pCi/m3	0.00124	0.00124	U		
SESPMNT	B21395	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	Eu-155	-0.0022	pCi/m3	0.0015	0.0015	U		
SESPMNT	B21395	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	K-40	-0.00424	pCi/m3	0.00718	0.00718	U		
SESPMNT	B21395	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	Ru-106	0.000372	pCi/m3	0.00438	0.00438	U		
SESPMNT	B21395	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	Sb-125	0.000447	pCi/m3	0.00135	0.00135	U		
SESPMNT	B227L1	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	Am-241	0.000646	pCi/m3	0.00174	0.00174	U		
SESPMNT	B227L1	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	Be-7	0.0355	pCi/m3	0.0127	0.0127	U		
SESPMNT	B227L1	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	Co-60	0.000437	pCi/m3	0.000483	0.000483	U		
SESPMNT	B227L1	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	Cs-134	-0.0000522	pCi/m3	0.000546	0.000546	U		
SESPMNT	B227L1	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	Cs-137	0.0000667	pCi/m3	0.000435	0.000435	U		
SESPMNT	B227L1	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	Eu-152	0.000371	pCi/m3	0.00127	0.00127	U		
SESPMNT	B227L1	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	Eu-154	-0.000318	pCi/m3	0.00115	0.00115	U		
SESPMNT	B227L1	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	Eu-155	0.00137	pCi/m3	0.00132	0.00132	U		
SESPMNT	B227L1	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	K-40	0.00106	pCi/m3	0.00708	0.00708	U		
SESPMNT	B227L1	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	Ru-106	0.00208	pCi/m3	0.00366	0.00366	U		
SESPMNT	B227L1	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	Sb-125	-0.000504	pCi/m3	0.00127	0.00127	U		
SESPMNT	B1Y995	BENTON CITY	COMMUNITY	AT	09-Apr-09	Gamma Scan						NO SAMPLE. POWER OFF AT STATION.	DUE TO POWER OUTAGE AT STATION, COMPOSITE SAMPLE NOT ANALYZED.
SESPMNT	B20090	BENTON CITY	COMMUNITY	AT	18-Jun-09	Am-241	0.000795	pCi/m3	0.0035	0.0035	U	COMPOSITE CYCLE WILL END EARLY ON 6/18/09 BECAUSE COULD NOT ACCESS LOCATION ON 7/7/09.	
SESPMNT	B20090	BENTON CITY	COMMUNITY	AT	18-Jun-09	Be-7	0.11	pCi/m3	0.0403	0.0404		COMPOSITE CYCLE WILL END EARLY ON 6/18/09 BECAUSE COULD NOT ACCESS LOCATION ON 7/7/09.	
SESPMNT	B20090	BENTON CITY	COMMUNITY	AT	18-Jun-09	Co-60	0.00219	pCi/m3	0.00172	0.00172	U	COMPOSITE CYCLE WILL END EARLY ON 6/18/09 BECAUSE COULD NOT ACCESS LOCATION ON 7/7/09.	
SESPMNT	B20090	BENTON CITY	COMMUNITY	AT	18-Jun-09	Cs-134	-0.000303	pCi/m3	0.00171	0.00171	U	COMPOSITE CYCLE WILL END EARLY ON 6/18/09 BECAUSE COULD NOT ACCESS LOCATION ON 7/7/09.	
SESPMNT	B20090	BENTON CITY	COMMUNITY	AT	18-Jun-09	Cs-137	-0.0012	pCi/m3	0.00127	0.00127	U	COMPOSITE CYCLE WILL END EARLY ON 6/18/09 BECAUSE COULD NOT ACCESS LOCATION ON 7/7/09.	
SESPMNT	B20090	BENTON CITY	COMMUNITY	AT	18-Jun-09	Eu-152	0.00229	pCi/m3	0.0034	0.0034	U	COMPOSITE CYCLE WILL END EARLY ON 6/18/09 BECAUSE COULD NOT ACCESS LOCATION ON 7/7/09.	
SESPMNT	B20090	BENTON CITY	COMMUNITY	AT	18-Jun-09	Eu-154	-0.00252	pCi/m3	0.00391	0.00391	U	COMPOSITE CYCLE WILL END EARLY ON 6/18/09 BECAUSE COULD NOT ACCESS LOCATION ON 7/7/09.	
SESPMNT	B20090	BENTON CITY	COMMUNITY	AT	18-Jun-09	Eu-155	-0.0012	pCi/m3	0.00338	0.00338	U	COMPOSITE CYCLE WILL END EARLY ON 6/18/09 BECAUSE COULD NOT ACCESS LOCATION ON 7/7/09.	
SESPMNT	B20090	BENTON CITY	COMMUNITY	AT	18-Jun-09	K-40	0.00352	pCi/m3	0.0163	0.0163	U	COMPOSITE CYCLE WILL END EARLY ON 6/18/09 BECAUSE COULD NOT ACCESS LOCATION ON 7/7/09.	
SESPMNT	B20090	BENTON CITY	COMMUNITY	AT	18-Jun-09	Ru-106	0.00466	pCi/m3	0.0135	0.0135	U	COMPOSITE CYCLE WILL END EARLY ON 6/18/09 BECAUSE COULD NOT ACCESS LOCATION ON 7/7/09.	
SESPMNT	B20090	BENTON CITY	COMMUNITY	AT	18-Jun-09	Sb-125	-0.000194	pCi/m3	0.00342	0.00342	U	COMPOSITE CYCLE WILL END EARLY ON 6/18/09 BECAUSE COULD NOT ACCESS LOCATION ON 7/7/09.	
SESPMNT	B213B2	BENTON CITY	COMMUNITY	AT	06-Oct-09	Am-241	-0.00122	pCi/m3	0.00217	0.00217	U		
SESPMNT	B213B2	BENTON CITY	COMMUNITY	AT	06-Oct-09	Be-7	0.075	pCi/m3	0.013	0.0131			
SESPMNT	B213B2	BENTON CITY	COMMUNITY	AT	06-Oct-09	Co-60	-0.0000879	pCi/m3	0.000435	0.000435	U		
SESPMNT	B213B2	BENTON CITY	COMMUNITY	AT	06-Oct-09	Cs-134	0.000602	pCi/m3	0.000594	0.000594	U		
SESPMNT	B213B2	BENTON CITY	COMMUNITY	AT	06-Oct-09	Cs-137	-0.000173	pCi/m3	0.000458	0.000458	U		
SESPMNT	B213B2	BENTON CITY	COMMUNITY	AT	06-Oct-09	Eu-152	0.000832	pCi/m3	0.00144	0.00144	U		
SESPMNT	B213B2	BENTON CITY	COMMUNITY	AT	06-Oct-09	Eu-154	0.00103	pCi/m3	0.00132	0.00132	U		
SESPMNT	B213B2	BENTON CITY	COMMUNITY	AT	06-Oct-09	Eu-155	-0.000611	pCi/m3	0.00148	0.00148	U		
SESPMNT	B213B2	BENTON CITY	COMMUNITY	AT	06-Oct-09	K-40	0.00522	pCi/m3	0.00755	0.00756	U		
SESPMNT	B213B2	BENTON CITY	COMMUNITY	AT	06-Oct-09	Ru-106	-0.000175	pCi/m3	0.00399	0.00399	U		
SESPMNT	B213B2	BENTON CITY	COMMUNITY	AT	06-Oct-09	Sb-125	-0.000439	pCi/m3	0.00134	0.00134	U		
SESPMNT	B227L9	BENTON CITY	COMMUNITY	AT	30-Dec-09	Am-241	0.00152	pCi/m3	0.00652	0.00652	U	THREE OF THE SIX SAMPLES MAKING UP THIS COMPOSITE WERE NOT COLLECTED DUE TO A POWER OUTAGE.	
SESPMNT	B227L9	BENTON CITY	COMMUNITY	AT	30-Dec-09	Be-7	0.0485	pCi/m3	0.0219	0.0219		THREE OF THE SIX SAMPLES MAKING UP THIS COMPOSITE WERE NOT COLLECTED DUE TO A POWER OUTAGE.	
SESPMNT	B227L9	BENTON CITY	COMMUNITY	AT	30-Dec-09	Co-60	-0.000201	pCi/m3	0.0011	0.0011	U	THREE OF THE SIX SAMPLES MAKING UP THIS COMPOSITE WERE NOT COLLECTED DUE TO A POWER OUTAGE.	
SESPMNT	B227L9	BENTON CITY	COMMUNITY	AT	30-Dec-09	Cs-134	-0.000339	pCi/m3	0.00146	0.00146	U	THREE OF THE SIX SAMPLES MAKING UP THIS COMPOSITE WERE NOT COLLECTED DUE TO A POWER OUTAGE.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B227L9	BENTON CITY	COMMUNITY	AT	30-Dec-09	Cs-137	-0.000523	pCi/m3	0.00114	0.00114	U	THREE OF THE SIX SAMPLES MAKING UP THIS COMPOSITE WERE NOT COLLECTED DUE TO A POWER OUTAGE.	
SESPMNT	B227L9	BENTON CITY	COMMUNITY	AT	30-Dec-09	Eu-152	-0.00332	pCi/m3	0.00401	0.00401	U	THREE OF THE SIX SAMPLES MAKING UP THIS COMPOSITE WERE NOT COLLECTED DUE TO A POWER OUTAGE.	
SESPMNT	B227L9	BENTON CITY	COMMUNITY	AT	30-Dec-09	Eu-154	0.00182	pCi/m3	0.00342	0.00342	U	THREE OF THE SIX SAMPLES MAKING UP THIS COMPOSITE WERE NOT COLLECTED DUE TO A POWER OUTAGE.	
SESPMNT	B227L9	BENTON CITY	COMMUNITY	AT	30-Dec-09	Eu-155	-0.0000234	pCi/m3	0.00377	0.00377	U	THREE OF THE SIX SAMPLES MAKING UP THIS COMPOSITE WERE NOT COLLECTED DUE TO A POWER OUTAGE.	
SESPMNT	B227L9	BENTON CITY	COMMUNITY	AT	30-Dec-09	K-40	0.00734	pCi/m3	0.0135	0.0135	U	THREE OF THE SIX SAMPLES MAKING UP THIS COMPOSITE WERE NOT COLLECTED DUE TO A POWER OUTAGE.	
SESPMNT	B227L9	BENTON CITY	COMMUNITY	AT	30-Dec-09	Ru-106	-0.00268	pCi/m3	0.0123	0.0123	U	THREE OF THE SIX SAMPLES MAKING UP THIS COMPOSITE WERE NOT COLLECTED DUE TO A POWER OUTAGE.	
SESPMNT	B227L9	BENTON CITY	COMMUNITY	AT	30-Dec-09	Sb-125	-0.000582	pCi/m3	0.0034	0.0034	U	THREE OF THE SIX SAMPLES MAKING UP THIS COMPOSITE WERE NOT COLLECTED DUE TO A POWER OUTAGE.	
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Be-7	0.0756	pCi/m3	0.0292	0.0292			
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Co-58	0.0632	pCi/m3	0.00811	0.0082			
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Co-60		pCi/m3	0.00218	0.00219			VALUE 0.00657 pCi/m3 REMOVED DUE TO POSSIBLE LAB CONTAMINATION, REFER TO CORRECTIVE ACTION (CARR090826-436 08/26/09).
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Cr-51	0.357	pCi/m3	0.0737	0.074			
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Cs-134	-0.0000861	pCi/m3	0.00134	0.00134	U		
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Cs-137	0.000203	pCi/m3	0.00152	0.00152	U		
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Eu-152	-0.000356	pCi/m3	0.00369	0.00369	U		
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Eu-154	0.0016	pCi/m3	0.00341	0.00342	U		
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Eu-155	0.0036	pCi/m3	0.00373	0.00373	U		
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	K-40	0.0191	pCi/m3	0.018	0.018	U		
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Nb-95	0.032	pCi/m3	0.00731	0.00734			
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Ru-106	0.00345	pCi/m3	0.0131	0.0131	U		
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Sb-125	-0.00161	pCi/m3	0.00342	0.00342	U		
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	Am-241	-0.00125	pCi/m3	0.00214	0.00214	U		
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	Be-7	0.0578	pCi/m3	0.0211	0.0211			
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	Co-60	0.000502	pCi/m3	0.000659	0.000659	U		
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	Cs-134	-0.000234	pCi/m3	0.000752	0.000752	U		
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	Cs-137	-0.00028	pCi/m3	0.000629	0.000629	U		
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	Eu-152	0.0000869	pCi/m3	0.00145	0.00145	U		
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	Eu-154	-0.000864	pCi/m3	0.00153	0.00153	U		
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	Eu-155	-0.00148	pCi/m3	0.00148	0.00148	U		
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	K-40	-0.00302	pCi/m3	0.00713	0.00713	U		
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	Ru-106	-0.00119	pCi/m3	0.00547	0.00547	U		
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	Sb-125	-0.000829	pCi/m3	0.00139	0.00139	U		
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	Am-241	-0.00384	pCi/m3	0.00225	0.00226	U		
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	Be-7	0.106	pCi/m3	0.0184	0.0185			
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	Co-60	0.000227	pCi/m3	0.000702	0.000702	U		
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	Cs-134	0.000245	pCi/m3	0.000764	0.000764	U		
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	Cs-137	-0.000362	pCi/m3	0.000623	0.000623	U		
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	Eu-152	0.000666	pCi/m3	0.00186	0.00186	U		
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	Eu-154	0.00097	pCi/m3	0.00164	0.00164	U		
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	Eu-155	-0.000855	pCi/m3	0.00182	0.00182	U		
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	K-40	0.00891	pCi/m3	0.00901	0.00901	UX		Result not detected above the detection limit.
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	Ru-106	0.00216	pCi/m3	0.00607	0.00607	U		
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	Sb-125	-0.00023	pCi/m3	0.00168	0.00168	U		
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	Am-241	-0.000933	pCi/m3	0.00193	0.00193	U		
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	Be-7	0.0403	pCi/m3	0.00998	0.01			
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	Co-60	0.000257	pCi/m3	0.000544	0.000544	U		
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	Cs-134	-0.00023	pCi/m3	0.000653	0.000653	U		
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	Cs-137	0.0000813	pCi/m3	0.000449	0.000449	U		
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	Eu-152	-0.00012	pCi/m3	0.00173	0.00173	U		
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	Eu-154	0.00002	pCi/m3	0.00149	0.00149	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	Eu-155	-0.000509	pCi/m3	0.00162	0.00162	U		
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	K-40	0.00115	pCi/m3	0.00905	0.00905	U		
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	Ru-106	0.0000726	pCi/m3	0.00523	0.00523	U		
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	Sb-125	-0.00109	pCi/m3	0.00147	0.00147	U		
SESPMNT	B1YB18	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	Be-7	0.0374	pCi/m3	0.0319	0.0319			
SESPMNT	B1YB18	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	Co-60	0.0000152	pCi/m3	0.00157	0.00157	U		
SESPMNT	B1YB18	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	Cs-134	0.00215	pCi/m3	0.00155	0.00155	U		
SESPMNT	B1YB18	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	Cs-137	-0.000328	pCi/m3	0.00118	0.00118	U		
SESPMNT	B1YB18	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	Eu-152	-0.00113	pCi/m3	0.00313	0.00313	U		
SESPMNT	B1YB18	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	Eu-154	0.00188	pCi/m3	0.00386	0.00386	U		
SESPMNT	B1YB18	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	Eu-155	-0.00134	pCi/m3	0.00363	0.00363	U		
SESPMNT	B1YB18	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	K-40	0.0115	pCi/m3	0.0135	0.0135	U		
SESPMNT	B1YB18	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	Ru-106	-0.0085	pCi/m3	0.0108	0.0108	U		
SESPMNT	B1YB18	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	Sb-125	0.00117	pCi/m3	0.00316	0.00316	U		
SESPMNT	B20106	DOGWOOD MET TOWER	PERIMETER	AT	09-Jul-09	Gamma Scan						NO SAMPLE. POWER OFF AT STATION MOST OF MONTH, SAMPLES ONLY COLLECTED ON 6/25/09 AND 7/9/09.	
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	Am-241	-0.000888	pCi/m3	0.00241	0.00241	U		
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	Be-7	0.0802	pCi/m3	0.0189	0.019			
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	Co-60	0.000319	pCi/m3	0.000818	0.000818	U		
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	Cs-134	0.00017	pCi/m3	0.000782	0.000782	U		
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	Cs-137	0.000427	pCi/m3	0.000696	0.000696	U		
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	Eu-152	-0.000295	pCi/m3	0.00167	0.00167	U		
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	Eu-154	-0.000194	pCi/m3	0.00159	0.00159	U		
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	Eu-155	0.000928	pCi/m3	0.00171	0.00171	U		
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	K-40	0.011	pCi/m3	0.0107	0.0107	U		
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	Ru-106	-0.0028	pCi/m3	0.00575	0.00576	U		
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	Sb-125	0.0000291	pCi/m3	0.00179	0.00179	U		
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	Am-241	-0.000138	pCi/m3	0.00111	0.00111	U		
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	Be-7	0.0609	pCi/m3	0.0191	0.0192			
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	Co-60	0.000218	pCi/m3	0.000962	0.000962	U		
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	Cs-134	-0.000269	pCi/m3	0.00119	0.00119	U		
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	Cs-137	-0.000592	pCi/m3	0.00105	0.00105	U		
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	Eu-152	-0.00103	pCi/m3	0.00259	0.00259	U		
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	Eu-154	-0.000186	pCi/m3	0.00294	0.00294	U		
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	Eu-155	0.00177	pCi/m3	0.00219	0.00219	U		
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	K-40	0.0131	pCi/m3	0.0128	0.0128	U		
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	Ru-106	0.00314	pCi/m3	0.0099	0.0099	U		
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	Sb-125	0.000955	pCi/m3	0.00233	0.00233	U		
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	Be-7	0.0771	pCi/m3	0.034	0.034			
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	Co-60	0.00123	pCi/m3	0.00158	0.00158	U		
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	Cs-134	0.000159	pCi/m3	0.00129	0.00129	U		
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	Cs-137	-0.0002	pCi/m3	0.000985	0.000985	U		
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	Eu-152	0.0000791	pCi/m3	0.00328	0.00328	U		
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	Eu-154	-0.0015	pCi/m3	0.0026	0.0026	U		
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	Eu-155	-0.000919	pCi/m3	0.00301	0.00301	U		
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	K-40	-0.00979	pCi/m3	0.0152	0.0152	U		
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	Ru-106	-0.00653	pCi/m3	0.0127	0.0127	U		
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	Sb-125	-0.000253	pCi/m3	0.00283	0.00283	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	Am-241	0.00182	pCi/m3	0.00361	0.00361	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	Be-7	0.0703	pCi/m3	0.0197	0.0198			
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	Co-60	0.000493	pCi/m3	0.000796	0.000796	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	Cs-134	0.000213	pCi/m3	0.000923	0.000923	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	Cs-137	-0.0000238	pCi/m3	0.000759	0.000759	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	Eu-152	-0.000109	pCi/m3	0.00186	0.00186	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	Eu-154	-0.0000674	pCi/m3	0.00194	0.00194	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	Eu-155	-0.001	pCi/m3	0.00194	0.00194	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	K-40	-0.00178	pCi/m3	0.00916	0.00916	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	Ru-106	0.00313	pCi/m3	0.00624	0.00624	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	Sb-125	0.00133	pCi/m3	0.00184	0.00184	U		
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	Am-241	0.00175	pCi/m3	0.00383	0.00383	U		
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	Be-7	0.102	pCi/m3	0.0216	0.0217			
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	Co-60	0.000513	pCi/m3	0.000687	0.000687	U		
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	Cs-134	0.000775	pCi/m3	0.000888	0.000888	U		
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	Cs-137	0.000452	pCi/m3	0.000749	0.000749	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	Eu-152	0.000835	pCi/m3	0.00224	0.00224	U		
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	Eu-154	-0.000445	pCi/m3	0.00242	0.00242	U		
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	Eu-155	-0.00242	pCi/m3	0.0026	0.0026	U		
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	K-40	0.0028	pCi/m3	0.00973	0.00973	U		
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	Ru-106	0.0015	pCi/m3	0.0073	0.0073	U		
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	Sb-125	-0.000558	pCi/m3	0.00209	0.00209	U		
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	Am-241	-0.000535	pCi/m3	0.00155	0.00155	U		
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	Be-7	0.0543	pCi/m3	0.0112	0.0113			
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	Co-60	-0.000186	pCi/m3	0.000541	0.000541	U		
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	Cs-134	0.0000924	pCi/m3	0.00056	0.00056	U		
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	Cs-137	-0.000279	pCi/m3	0.000551	0.000551	U		
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	Eu-152	0.000969	pCi/m3	0.00126	0.00126	U		
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	Eu-154	-0.0000562	pCi/m3	0.00162	0.00162	U		
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	Eu-155	0.000252	pCi/m3	0.00153	0.00153	U		
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	K-40	0.00642	pCi/m3	0.0074	0.0074	U		
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	Ru-106	0.000376	pCi/m3	0.00507	0.00507	U		
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	Sb-125	-0.000171	pCi/m3	0.00148	0.00148	U		
SESPMNT	B1YBL2	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	Be-7	0.0668	pCi/m3	0.0242	0.0242			
SESPMNT	B1YBL2	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	Co-60	-0.000301	pCi/m3	0.00078	0.00078	U		
SESPMNT	B1YBL2	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	Cs-134	0.000877	pCi/m3	0.00112	0.00112	U		
SESPMNT	B1YBL2	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	Cs-137	0.000212	pCi/m3	0.00105	0.00105	U		
SESPMNT	B1YBL2	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	Eu-152	0.000918	pCi/m3	0.00247	0.00247	U		
SESPMNT	B1YBL2	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	Eu-154	0.00261	pCi/m3	0.00295	0.00295	U		
SESPMNT	B1YBL2	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	Eu-155	-0.00189	pCi/m3	0.00214	0.00214	U		
SESPMNT	B1YBL2	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	K-40	0.00157	pCi/m3	0.0104	0.0104	U		
SESPMNT	B1YBL2	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	Ru-106	0.00147	pCi/m3	0.00905	0.00905	U		
SESPMNT	B1YBL2	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	Sb-125	0.00175	pCi/m3	0.00252	0.00252	U		
SESPMNT	B201D1	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	Am-241	-0.000397	pCi/m3	0.00188	0.00188	U		
SESPMNT	B201D1	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	Be-7	0.0726	pCi/m3	0.0157	0.0158			
SESPMNT	B201D1	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	Co-60	-0.0000809	pCi/m3	0.000316	0.000316	U		
SESPMNT	B201D1	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	Cs-134	0.0000808	pCi/m3	0.000397	0.000397	U		
SESPMNT	B201D1	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	Cs-137	-0.000212	pCi/m3	0.000314	0.000314	U		
SESPMNT	B201D1	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	Eu-152	0.000754	pCi/m3	0.00108	0.00108	U		
SESPMNT	B201D1	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	Eu-154	-0.000527	pCi/m3	0.000764	0.000764	U		
SESPMNT	B201D1	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	Eu-155	0.000201	pCi/m3	0.000926	0.000926	U		
SESPMNT	B201D1	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	K-40	0.00223	pCi/m3	0.00395	0.00395	U		
SESPMNT	B201D1	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	Ru-106	0.00301	pCi/m3	0.00324	0.00324	U		
SESPMNT	B201D1	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	Sb-125	-0.000348	pCi/m3	0.000869	0.000869	U		
SESPMNT	B214C7	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	Am-241	0.0000993	pCi/m3	0.00108	0.00108	U		
SESPMNT	B214C7	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	Be-7	0.0799	pCi/m3	0.0121	0.0122			
SESPMNT	B214C7	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	Co-60	-0.000448	pCi/m3	0.000402	0.000403	U		
SESPMNT	B214C7	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	Cs-134	-0.000365	pCi/m3	0.000365	0.000365	U		
SESPMNT	B214C7	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	Cs-137	-0.000133	pCi/m3	0.000376	0.000376	U		
SESPMNT	B214C7	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	Eu-152	0.000204	pCi/m3	0.00087	0.00087	U		
SESPMNT	B214C7	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	Eu-154	0.000409	pCi/m3	0.000877	0.000877	U		
SESPMNT	B214C7	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	Eu-155	0.000301	pCi/m3	0.000859	0.000859	U		
SESPMNT	B214C7	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	K-40	0.00345	pCi/m3	0.00538	0.00538	U		
SESPMNT	B214C7	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	Ru-106	0.00317	pCi/m3	0.00288	0.00288	U		
SESPMNT	B214C7	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	Sb-125	0.000581	pCi/m3	0.000821	0.000821	U		
SESPMNT	B228N8	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	Am-241	-0.0017	pCi/m3	0.0021	0.0021	U		
SESPMNT	B228N8	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	Be-7	0.0585	pCi/m3	0.0127	0.0128			
SESPMNT	B228N8	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	Co-60	-0.000029	pCi/m3	0.000439	0.000439	U		
SESPMNT	B228N8	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	Cs-134	0.0000522	pCi/m3	0.000461	0.000461	U		
SESPMNT	B228N8	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	Cs-137	0.0003	pCi/m3	0.000398	0.000398	U		
SESPMNT	B228N8	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	Eu-152	-0.000288	pCi/m3	0.00122	0.00122	U		
SESPMNT	B228N8	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	Eu-154	-0.000881	pCi/m3	0.00121	0.00121	U		
SESPMNT	B228N8	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	Eu-155	0.000788	pCi/m3	0.00125	0.00125	U		
SESPMNT	B228N8	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	K-40	0.00409	pCi/m3	0.00864	0.00864	U		
SESPMNT	B228N8	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	Ru-106	0.00125	pCi/m3	0.00421	0.00421	U		
SESPMNT	B228N8	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	Sb-125	0.000465	pCi/m3	0.00115	0.00115	U		
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	Be-7	0.0879	pCi/m3	0.0469	0.047			
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	Co-60	0.00204	pCi/m3	0.00235	0.00235	U		
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	Cs-134	0.000415	pCi/m3	0.00208	0.00208	U		
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	Cs-137	-0.0000725	pCi/m3	0.00209	0.00209	U		
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	Eu-152	0.00141	pCi/m3	0.00557	0.00557	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	Eu-154	-0.00191	pCi/m3	0.0058	0.0058	U		
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	Eu-155	0.00109	pCi/m3	0.0047	0.0047	U		
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	K-40	0.0552	pCi/m3	0.0356	0.0356	U		
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	Ru-106	0.0133	pCi/m3	0.0225	0.0225	U		
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	Sb-125	-0.00265	pCi/m3	0.00544	0.00544	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	Am-241	-0.000743	pCi/m3	0.000862	0.000862	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	Be-7	0.125	pCi/m3	0.0267	0.0268	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	Co-60	-0.000317	pCi/m3	0.0013	0.0013	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	Cs-134	0.000884	pCi/m3	0.00118	0.00118	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	Cs-137	-0.000407	pCi/m3	0.000917	0.000917	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	Eu-152	0.000438	pCi/m3	0.00219	0.00219	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	Eu-154	-0.00157	pCi/m3	0.00298	0.00298	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	Eu-155	0.000447	pCi/m3	0.00144	0.00144	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	K-40	0.0123	pCi/m3	0.0113	0.0113	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	Ru-106	0.0089	pCi/m3	0.00728	0.00728	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	Sb-125	0.0000251	pCi/m3	0.00211	0.00211	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	Am-241	-0.0000984	pCi/m3	0.00305	0.00305	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	Be-7	0.112	pCi/m3	0.0248	0.0249	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	Co-60	0.000308	pCi/m3	0.000731	0.000731	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	Cs-134	0.000268	pCi/m3	0.000873	0.000873	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	Cs-137	0.0000884	pCi/m3	0.000599	0.000599	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	Eu-152	-0.000255	pCi/m3	0.00202	0.00202	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	Eu-154	-0.000225	pCi/m3	0.00232	0.00232	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	Eu-155	0.000584	pCi/m3	0.00205	0.00205	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	K-40	0.00435	pCi/m3	0.00862	0.00862	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	Ru-106	-0.00235	pCi/m3	0.006	0.006	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	Sb-125	-0.000212	pCi/m3	0.00202	0.00202	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	Am-241	0.000108	pCi/m3	0.00168	0.00168	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	Be-7	0.0605	pCi/m3	0.0128	0.0128	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	Co-60	-0.000257	pCi/m3	0.000556	0.000556	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	Cs-134	0.000306	pCi/m3	0.000677	0.000677	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	Cs-137	-0.0000784	pCi/m3	0.000481	0.000481	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	Eu-152	0.00000196	pCi/m3	0.00139	0.00139	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	Eu-154	0.000542	pCi/m3	0.00167	0.00167	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	Eu-155	0.000205	pCi/m3	0.00161	0.00161	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	K-40	-0.00104	pCi/m3	0.00706	0.00706	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	Ru-106	-0.00267	pCi/m3	0.00492	0.00492	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	Sb-125	-0.000154	pCi/m3	0.00124	0.00124	U		
SESPMNT	B1Y9B3	MATTAWA	COMMUNITY	AT	02-Apr-09	Be-7	0.104	pCi/m3	0.0305	0.0306	U		
SESPMNT	B1Y9B3	MATTAWA	COMMUNITY	AT	02-Apr-09	Co-60		pCi/m3	0.00428	0.00431	U		VALUE 0.0263 pCi/m3 REMOVED DUE TO POSSIBLE LAB CONTAMINATION, REFER TO FOLLOW-UP ANALYSIS #A09-003 AND CORRECTIVE ACTION (CARR090826-436 08/26/09).
SESPMNT	B1Y9B3	MATTAWA	COMMUNITY	AT	02-Apr-09	Cs-134	0.000281	pCi/m3	0.00133	0.00133	U		
SESPMNT	B1Y9B3	MATTAWA	COMMUNITY	AT	02-Apr-09	Cs-137	0.000918	pCi/m3	0.00125	0.00125	U		
SESPMNT	B1Y9B3	MATTAWA	COMMUNITY	AT	02-Apr-09	Eu-152	-0.0000171	pCi/m3	0.00379	0.00379	U		
SESPMNT	B1Y9B3	MATTAWA	COMMUNITY	AT	02-Apr-09	Eu-154	-0.00131	pCi/m3	0.0022	0.0022	U		
SESPMNT	B1Y9B3	MATTAWA	COMMUNITY	AT	02-Apr-09	Eu-155	0.000788	pCi/m3	0.00311	0.00311	U		
SESPMNT	B1Y9B3	MATTAWA	COMMUNITY	AT	02-Apr-09	K-40	0.00232	pCi/m3	0.0153	0.0153	U		
SESPMNT	B1Y9B3	MATTAWA	COMMUNITY	AT	02-Apr-09	Ru-106	-0.0154	pCi/m3	0.0119	0.0119	U		
SESPMNT	B1Y9B3	MATTAWA	COMMUNITY	AT	02-Apr-09	Sb-125	-0.00168	pCi/m3	0.00281	0.00281	U		
SESPMNT	B20097	MATTAWA	COMMUNITY	AT	09-Jul-09	Am-241	-0.000931	pCi/m3	0.00266	0.00266	U		
SESPMNT	B20097	MATTAWA	COMMUNITY	AT	09-Jul-09	Be-7	0.0647	pCi/m3	0.0144	0.0145	U		
SESPMNT	B20097	MATTAWA	COMMUNITY	AT	09-Jul-09	Co-60	0.000126	pCi/m3	0.000537	0.000537	U		
SESPMNT	B20097	MATTAWA	COMMUNITY	AT	09-Jul-09	Cs-134	-0.000369	pCi/m3	0.000594	0.000594	U		
SESPMNT	B20097	MATTAWA	COMMUNITY	AT	09-Jul-09	Cs-137	-0.000174	pCi/m3	0.000496	0.000496	U		
SESPMNT	B20097	MATTAWA	COMMUNITY	AT	09-Jul-09	Eu-152	-0.00042	pCi/m3	0.00135	0.00135	U		
SESPMNT	B20097	MATTAWA	COMMUNITY	AT	09-Jul-09	Eu-154	-0.000876	pCi/m3	0.00148	0.00148	U		
SESPMNT	B20097	MATTAWA	COMMUNITY	AT	09-Jul-09	Eu-155	-0.000945	pCi/m3	0.00162	0.00162	U		
SESPMNT	B20097	MATTAWA	COMMUNITY	AT	09-Jul-09	K-40	-0.00159	pCi/m3	0.00546	0.00546	U		
SESPMNT	B20097	MATTAWA	COMMUNITY	AT	09-Jul-09	Ru-106	0.00189	pCi/m3	0.00458	0.00458	U		
SESPMNT	B20097	MATTAWA	COMMUNITY	AT	09-Jul-09	Sb-125	-0.000155	pCi/m3	0.00119	0.00119	U		
SESPMNT	B213C0	MATTAWA	COMMUNITY	AT	29-Sep-09	Am-241	-0.000389	pCi/m3	0.0013	0.0013	U		
SESPMNT	B213C0	MATTAWA	COMMUNITY	AT	29-Sep-09	Be-7	0.105	pCi/m3	0.0235	0.0236	U		
SESPMNT	B213C0	MATTAWA	COMMUNITY	AT	29-Sep-09	Co-60	0.000294	pCi/m3	0.00106	0.00106	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B213C0	MATTAWA	COMMUNITY	AT	29-Sep-09	Cs-134	0.000316	pCi/m3	0.0014	0.0014	U		
SESPMNT	B213C0	MATTAWA	COMMUNITY	AT	29-Sep-09	Cs-137	-0.000648	pCi/m3	0.00122	0.00122	U		
SESPMNT	B213C0	MATTAWA	COMMUNITY	AT	29-Sep-09	Eu-152	-0.00168	pCi/m3	0.00277	0.00277	U		
SESPMNT	B213C0	MATTAWA	COMMUNITY	AT	29-Sep-09	Eu-154	0.00166	pCi/m3	0.00327	0.00327	U		
SESPMNT	B213C0	MATTAWA	COMMUNITY	AT	29-Sep-09	Eu-155	-0.00318	pCi/m3	0.0025	0.0025	U		
SESPMNT	B213C0	MATTAWA	COMMUNITY	AT	29-Sep-09	K-40	-0.00892	pCi/m3	0.0112	0.0112	U		
SESPMNT	B213C0	MATTAWA	COMMUNITY	AT	29-Sep-09	Ru-106	-0.00298	pCi/m3	0.0108	0.0108	U		
SESPMNT	B213C0	MATTAWA	COMMUNITY	AT	29-Sep-09	Sb-125	-0.000981	pCi/m3	0.00254	0.00254	U		
SESPMNT	B227M6	MATTAWA	COMMUNITY	AT	05-Jan-10	Am-241	0.000704	pCi/m3	0.00372	0.00372	U		
SESPMNT	B227M6	MATTAWA	COMMUNITY	AT	05-Jan-10	Be-7	0.0396	pCi/m3	0.013	0.013			
SESPMNT	B227M6	MATTAWA	COMMUNITY	AT	05-Jan-10	Co-60	-0.000564	pCi/m3	0.000643	0.000643	U		
SESPMNT	B227M6	MATTAWA	COMMUNITY	AT	05-Jan-10	Cs-134	-0.000983	pCi/m3	0.000744	0.000745	U		
SESPMNT	B227M6	MATTAWA	COMMUNITY	AT	05-Jan-10	Cs-137	0.000179	pCi/m3	0.000535	0.000535	U		
SESPMNT	B227M6	MATTAWA	COMMUNITY	AT	05-Jan-10	Eu-152	-0.000412	pCi/m3	0.00159	0.00159	U		
SESPMNT	B227M6	MATTAWA	COMMUNITY	AT	05-Jan-10	Eu-154	-0.000277	pCi/m3	0.00182	0.00182	U		
SESPMNT	B227M6	MATTAWA	COMMUNITY	AT	05-Jan-10	Eu-155	-0.000375	pCi/m3	0.0017	0.0017	U		
SESPMNT	B227M6	MATTAWA	COMMUNITY	AT	05-Jan-10	K-40	0.00677	pCi/m3	0.00839	0.00839	U		
SESPMNT	B227M6	MATTAWA	COMMUNITY	AT	05-Jan-10	Ru-106	0.000194	pCi/m3	0.00549	0.00549	U		
SESPMNT	B227M6	MATTAWA	COMMUNITY	AT	05-Jan-10	Sb-125	0.000942	pCi/m3	0.00164	0.00164	U		
SESPMNT	B1Y9C0	OTHELLO	COMMUNITY	AT	02-Apr-09	Be-7	0.0737	pCi/m3	0.0269	0.0269			
SESPMNT	B1Y9C0	OTHELLO	COMMUNITY	AT	02-Apr-09	Co-60	0.000323	pCi/m3	0.000732	0.000732	U		
SESPMNT	B1Y9C0	OTHELLO	COMMUNITY	AT	02-Apr-09	Cs-134	-0.000427	pCi/m3	0.000642	0.000642	U		
SESPMNT	B1Y9C0	OTHELLO	COMMUNITY	AT	02-Apr-09	Cs-137	-0.0000802	pCi/m3	0.000922	0.000922	U		
SESPMNT	B1Y9C0	OTHELLO	COMMUNITY	AT	02-Apr-09	Eu-152	0.0000668	pCi/m3	0.00223	0.00223	U		
SESPMNT	B1Y9C0	OTHELLO	COMMUNITY	AT	02-Apr-09	Eu-154	-0.00204	pCi/m3	0.00203	0.00203	U		
SESPMNT	B1Y9C0	OTHELLO	COMMUNITY	AT	02-Apr-09	Eu-155	0.00069	pCi/m3	0.00235	0.00235	U		
SESPMNT	B1Y9C0	OTHELLO	COMMUNITY	AT	02-Apr-09	K-40	0.0015	pCi/m3	0.0108	0.0108	U		
SESPMNT	B1Y9C0	OTHELLO	COMMUNITY	AT	02-Apr-09	Ru-106	0.00365	pCi/m3	0.00758	0.00758	U		
SESPMNT	B1Y9C0	OTHELLO	COMMUNITY	AT	02-Apr-09	Sb-125	-0.000668	pCi/m3	0.00198	0.00198	U		
SESPMNT	B200B5	OTHELLO	COMMUNITY	AT	09-Jul-09	Am-241	0.00116	pCi/m3	0.00236	0.00236	U		
SESPMNT	B200B5	OTHELLO	COMMUNITY	AT	09-Jul-09	Be-7	0.0812	pCi/m3	0.0142	0.0143			
SESPMNT	B200B5	OTHELLO	COMMUNITY	AT	09-Jul-09	Co-60	0.000179	pCi/m3	0.000496	0.000496	U		
SESPMNT	B200B5	OTHELLO	COMMUNITY	AT	09-Jul-09	Cs-134	-4.71E-08	pCi/m3	0.000592	0.000592	U		
SESPMNT	B200B5	OTHELLO	COMMUNITY	AT	09-Jul-09	Cs-137	0.000266	pCi/m3	0.000517	0.000517	U		
SESPMNT	B200B5	OTHELLO	COMMUNITY	AT	09-Jul-09	Eu-152	0.000382	pCi/m3	0.00134	0.00134	U		
SESPMNT	B200B5	OTHELLO	COMMUNITY	AT	09-Jul-09	Eu-154	-0.000349	pCi/m3	0.000986	0.000986	U		
SESPMNT	B200B5	OTHELLO	COMMUNITY	AT	09-Jul-09	Eu-155	-0.000875	pCi/m3	0.00155	0.00155	U		
SESPMNT	B200B5	OTHELLO	COMMUNITY	AT	09-Jul-09	K-40	0.00932	pCi/m3	0.00616	0.00616	X		
SESPMNT	B200B5	OTHELLO	COMMUNITY	AT	09-Jul-09	Ru-106	0.0026	pCi/m3	0.00464	0.00464	U		
SESPMNT	B200B5	OTHELLO	COMMUNITY	AT	09-Jul-09	Sb-125	0.000423	pCi/m3	0.00133	0.00133	U		
SESPMNT	B213C7	OTHELLO	COMMUNITY	AT	29-Sep-09	Am-241	-0.00155	pCi/m3	0.00386	0.00386	U		
SESPMNT	B213C7	OTHELLO	COMMUNITY	AT	29-Sep-09	Be-7	0.0778	pCi/m3	0.0199	0.02			
SESPMNT	B213C7	OTHELLO	COMMUNITY	AT	29-Sep-09	Co-60	0.0000659	pCi/m3	0.000849	0.000849	U		
SESPMNT	B213C7	OTHELLO	COMMUNITY	AT	29-Sep-09	Cs-134	0.000969	pCi/m3	0.000929	0.000929	U		
SESPMNT	B213C7	OTHELLO	COMMUNITY	AT	29-Sep-09	Cs-137	0.000422	pCi/m3	0.000751	0.000751	U		
SESPMNT	B213C7	OTHELLO	COMMUNITY	AT	29-Sep-09	Eu-152	-0.000426	pCi/m3	0.00226	0.00226	U		
SESPMNT	B213C7	OTHELLO	COMMUNITY	AT	29-Sep-09	Eu-154	0.00115	pCi/m3	0.00238	0.00238	U		
SESPMNT	B213C7	OTHELLO	COMMUNITY	AT	29-Sep-09	Eu-155	-0.000665	pCi/m3	0.0025	0.0025	U		
SESPMNT	B213C7	OTHELLO	COMMUNITY	AT	29-Sep-09	K-40	0.00147	pCi/m3	0.0113	0.0113	U		
SESPMNT	B213C7	OTHELLO	COMMUNITY	AT	29-Sep-09	Ru-106	0.000088	pCi/m3	0.00702	0.00702	U		
SESPMNT	B213C7	OTHELLO	COMMUNITY	AT	29-Sep-09	Sb-125	-0.000775	pCi/m3	0.00199	0.00199	U		
SESPMNT	B227N4	OTHELLO	COMMUNITY	AT	05-Jan-10	Am-241	-0.000223	pCi/m3	0.00305	0.00305	U		
SESPMNT	B227N4	OTHELLO	COMMUNITY	AT	05-Jan-10	Be-7	0.049	pCi/m3	0.011	0.011			
SESPMNT	B227N4	OTHELLO	COMMUNITY	AT	05-Jan-10	Co-60	0.0000519	pCi/m3	0.000618	0.000618	U		
SESPMNT	B227N4	OTHELLO	COMMUNITY	AT	05-Jan-10	Cs-134	0.0006	pCi/m3	0.000626	0.000626	U		
SESPMNT	B227N4	OTHELLO	COMMUNITY	AT	05-Jan-10	Cs-137	0.000163	pCi/m3	0.000457	0.000457	U		
SESPMNT	B227N4	OTHELLO	COMMUNITY	AT	05-Jan-10	Eu-152	0.000146	pCi/m3	0.00144	0.00144	U		
SESPMNT	B227N4	OTHELLO	COMMUNITY	AT	05-Jan-10	Eu-154	0.00068	pCi/m3	0.00142	0.00142	U		
SESPMNT	B227N4	OTHELLO	COMMUNITY	AT	05-Jan-10	Eu-155	-0.000462	pCi/m3	0.00148	0.00148	U		
SESPMNT	B227N4	OTHELLO	COMMUNITY	AT	05-Jan-10	K-40	0.00173	pCi/m3	0.00864	0.00864	U		
SESPMNT	B227N4	OTHELLO	COMMUNITY	AT	05-Jan-10	Ru-106	0.00198	pCi/m3	0.00515	0.00515	U		
SESPMNT	B227N4	OTHELLO	COMMUNITY	AT	05-Jan-10	Sb-125	-0.00108	pCi/m3	0.00148	0.00148	U		
SESPMNT	B1YB32	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	Be-7	0.0643	pCi/m3	0.0145	0.0145			
SESPMNT	B1YB32	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	Co-60	-0.000103	pCi/m3	0.000486	0.000486	U		
SESPMNT	B1YB32	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	Cs-134	0.0000978	pCi/m3	0.000584	0.000584	U		

Data rejected due to no valid peak.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YB32	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	Cs-137	0.000163	pCi/m3	0.000454	0.000454	U		
SESPMNT	B1YB32	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	Eu-152	-0.000537	pCi/m3	0.00116	0.00116	U		
SESPMNT	B1YB32	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	Eu-154	-0.000562	pCi/m3	0.0011	0.0011	U		
SESPMNT	B1YB32	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	Eu-155	0.000795	pCi/m3	0.00122	0.00122	U		
SESPMNT	B1YB32	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	K-40	-0.0008	pCi/m3	0.00548	0.00548	U		
SESPMNT	B1YB32	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	Ru-106	-0.00175	pCi/m3	0.00311	0.00312	U		
SESPMNT	B1YB32	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	Sb-125	-0.000123	pCi/m3	0.00108	0.00108	U		
SESPMNT	B20122	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	Am-241	0.000814	pCi/m3	0.00143	0.00143	U		
SESPMNT	B20122	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	Be-7	0.0987	pCi/m3	0.0121	0.0122			
SESPMNT	B20122	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	Co-60	-0.000114	pCi/m3	0.000262	0.000262	U		
SESPMNT	B20122	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	Cs-134	-0.00021	pCi/m3	0.000331	0.000332	U		
SESPMNT	B20122	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	Cs-137	-0.000074	pCi/m3	0.000243	0.000243	U		
SESPMNT	B20122	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	Eu-152	0.000464	pCi/m3	0.000729	0.000729	U		
SESPMNT	B20122	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	Eu-154	-0.000164	pCi/m3	0.000684	0.000684	U		
SESPMNT	B20122	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	Eu-155	0.000695	pCi/m3	0.0009	0.0009	U		
SESPMNT	B20122	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	K-40	0.0028	pCi/m3	0.00355	0.00355	U		
SESPMNT	B20122	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	Ru-106	0.000537	pCi/m3	0.00271	0.00271	U		
SESPMNT	B20122	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	Sb-125	0.0000297	pCi/m3	0.000647	0.000647	U		
SESPMNT	B21419	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	Am-241	-0.00127	pCi/m3	0.00159	0.00159	U		
SESPMNT	B21419	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	Be-7	0.0921	pCi/m3	0.0112	0.0114			
SESPMNT	B21419	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	Co-60	-0.0000436	pCi/m3	0.000279	0.000279	U		
SESPMNT	B21419	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	Cs-134	0.0000473	pCi/m3	0.000317	0.000317	U		
SESPMNT	B21419	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	Cs-137	-0.000243	pCi/m3	0.000262	0.000262	U		
SESPMNT	B21419	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	Eu-152	0.0000174	pCi/m3	0.000824	0.000824	U		
SESPMNT	B21419	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	Eu-154	-0.000241	pCi/m3	0.000707	0.000707	U		
SESPMNT	B21419	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	Eu-155	0.000409	pCi/m3	0.000903	0.000903	U		
SESPMNT	B21419	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	K-40	0.00207	pCi/m3	0.0038	0.0038	U		
SESPMNT	B21419	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	Ru-106	-0.00237	pCi/m3	0.00275	0.00275	U		
SESPMNT	B21419	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	Sb-125	-0.000078	pCi/m3	0.000711	0.000711	U		
SESPMNT	B22899	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	Am-241	-0.000461	pCi/m3	0.000962	0.000962	U		
SESPMNT	B22899	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	Be-7	0.0653	pCi/m3	0.011	0.0111			
SESPMNT	B22899	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	Co-60	0.0000473	pCi/m3	0.000336	0.000336	U		
SESPMNT	B22899	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	Cs-134	0.000254	pCi/m3	0.000416	0.000416	U		
SESPMNT	B22899	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	Cs-137	0.000185	pCi/m3	0.000429	0.000429	U		
SESPMNT	B22899	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	Eu-152	0.000103	pCi/m3	0.000903	0.000903	U		
SESPMNT	B22899	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	Eu-154	-0.000521	pCi/m3	0.000857	0.000857	U		
SESPMNT	B22899	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	Eu-155	0.000393	pCi/m3	0.000924	0.000924	U		
SESPMNT	B22899	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	K-40	-0.00106	pCi/m3	0.00437	0.00437	U		
SESPMNT	B22899	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	Ru-106	0.000492	pCi/m3	0.00317	0.00317	U		
SESPMNT	B22899	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	Sb-125	-0.000409	pCi/m3	0.000994	0.000994	U		
SESPMNT	B1YB11	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	Be-7	0.0627	pCi/m3	0.0369	0.0369			
SESPMNT	B1YB11	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	Co-60	0.000925	pCi/m3	0.0018	0.0018	U		
SESPMNT	B1YB11	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	Cs-134	-0.000902	pCi/m3	0.00195	0.00195	U		
SESPMNT	B1YB11	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	Cs-137	0.00111	pCi/m3	0.00175	0.00175	U		
SESPMNT	B1YB11	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	Eu-152	0.000223	pCi/m3	0.00465	0.00465	U		
SESPMNT	B1YB11	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	Eu-154	0.00336	pCi/m3	0.00419	0.0042	U		
SESPMNT	B1YB11	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	Eu-155	0.000891	pCi/m3	0.00357	0.00357	U		
SESPMNT	B1YB11	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	K-40	0.02	pCi/m3	0.0203	0.0204	U		
SESPMNT	B1YB11	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	Ru-106	-0.0141	pCi/m3	0.0174	0.0174	U		
SESPMNT	B1YB11	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	Sb-125	0.00426	pCi/m3	0.00467	0.00468	U		
SESPMNT	B200Y8	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	Am-241	-0.00183	pCi/m3	0.00336	0.00336	U		
SESPMNT	B200Y8	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	Be-7	0.0639	pCi/m3	0.0155	0.0156			
SESPMNT	B200Y8	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	Co-60	0.0000266	pCi/m3	0.000501	0.000501	U		
SESPMNT	B200Y8	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	Cs-134	-0.000166	pCi/m3	0.000636	0.000636	U		
SESPMNT	B200Y8	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	Cs-137	-0.0000787	pCi/m3	0.000611	0.000611	U		
SESPMNT	B200Y8	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	Eu-152	0.00118	pCi/m3	0.00159	0.00159	U		
SESPMNT	B200Y8	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	Eu-154	-0.000837	pCi/m3	0.00136	0.00136	U		
SESPMNT	B200Y8	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	Eu-155	0.000684	pCi/m3	0.00181	0.00181	U		
SESPMNT	B200Y8	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	K-40	0.000104	pCi/m3	0.00782	0.00782	U		
SESPMNT	B200Y8	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	Ru-106	-0.00243	pCi/m3	0.00536	0.00536	U		
SESPMNT	B200Y8	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	Sb-125	-0.00176	pCi/m3	0.0015	0.0015	U		
SESPMNT	B213Y8	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	Am-241	0.00155	pCi/m3	0.00311	0.00311	U		
SESPMNT	B213Y8	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	Be-7	0.102	pCi/m3	0.0184	0.0185			
SESPMNT	B213Y8	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	Co-60	-0.000468	pCi/m3	0.000422	0.000422	U		
SESPMNT	B213Y8	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	Cs-134	-0.000183	pCi/m3	0.000806	0.000806	U		



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B213Y8	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	Cs-137	0.000731	pCi/m3	0.000993	0.000993	U		
SESPMNT	B213Y8	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	Eu-152	0.00129	pCi/m3	0.00158	0.00158	U		
SESPMNT	B213Y8	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	Eu-154	0.000159	pCi/m3	0.00148	0.00148	U		
SESPMNT	B213Y8	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	Eu-155	-0.00118	pCi/m3	0.00172	0.00172	U		
SESPMNT	B213Y8	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	K-40	0.00419	pCi/m3	0.00796	0.00796	U		
SESPMNT	B213Y8	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	Ru-106	-0.00173	pCi/m3	0.00505	0.00505	U		
SESPMNT	B213Y8	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	Sb-125	-0.000661	pCi/m3	0.00144	0.00144	U		
SESPMNT	B22875	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	Am-241	0.000237	pCi/m3	0.00207	0.00207	U		
SESPMNT	B22875	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	Be-7	0.044	pCi/m3	0.00951	0.00954			
SESPMNT	B22875	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	Co-60	-0.0000259	pCi/m3	0.000482	0.000482	U		
SESPMNT	B22875	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	Cs-134	0.000621	pCi/m3	0.000702	0.000702	U		
SESPMNT	B22875	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	Cs-137	0.00042	pCi/m3	0.000506	0.000506	U		
SESPMNT	B22875	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	Eu-152	-0.000261	pCi/m3	0.00156	0.00156	U		
SESPMNT	B22875	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	Eu-154	-0.000667	pCi/m3	0.00135	0.00135	U		
SESPMNT	B22875	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	Eu-155	-0.000858	pCi/m3	0.00169	0.00169	U		
SESPMNT	B22875	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	K-40	-0.00298	pCi/m3	0.00717	0.00717	U		
SESPMNT	B22875	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	Ru-106	-0.0034	pCi/m3	0.0051	0.0051	U		
SESPMNT	B22875	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	Sb-125	0.00119	pCi/m3	0.00141	0.00141	U		
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	Be-7	0.0461	pCi/m3	0.0154	0.0154			
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	Co-60	-0.000311	pCi/m3	0.000374	0.000374	U		
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	Cs-134	0.000104	pCi/m3	0.000544	0.000544	U		
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	Cs-137	0.000441	pCi/m3	0.000537	0.000537	U		
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	Eu-152	-0.000364	pCi/m3	0.00164	0.00164	U		
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	Eu-154	-0.000822	pCi/m3	0.00115	0.00115	U		
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	Eu-155	-0.000888	pCi/m3	0.00158	0.00158	U		
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	K-40	-0.000581	pCi/m3	0.00608	0.00608	U		
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	Ru-106	-0.000544	pCi/m3	0.00495	0.00495	U		
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	Sb-125	0.0000193	pCi/m3	0.00148	0.00148	U		
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	Am-241	-0.000499	pCi/m3	0.000826	0.000826	U		
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	Be-7	0.0763	pCi/m3	0.0103	0.0104			
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	Co-60	0.000284	pCi/m3	0.000368	0.000368	U		
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	Cs-134	-0.0000759	pCi/m3	0.000297	0.000297	U		
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	Cs-137	0.000133	pCi/m3	0.000262	0.000262	U		
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	Eu-152	-0.000712	pCi/m3	0.0007	0.0007	U		
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	Eu-154	-0.000615	pCi/m3	0.000684	0.000684	U		
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	Eu-155	-0.000391	pCi/m3	0.000735	0.000735	U		
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	K-40	0.000916	pCi/m3	0.00354	0.00354	U		
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	Ru-106	-0.000945	pCi/m3	0.00228	0.00228	U		
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	Sb-125	-0.000429	pCi/m3	0.000679	0.000679	U		
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	Am-241	0.000762	pCi/m3	0.00116	0.00116	U		
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	Be-7	0.0776	pCi/m3	0.0115	0.0116			
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	Co-60	0.0000285	pCi/m3	0.000318	0.000318	U		
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	Cs-134	-0.0000995	pCi/m3	0.000285	0.000285	U		
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	Cs-137	-0.00012	pCi/m3	0.00025	0.00025	U		
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	Eu-152	-0.000104	pCi/m3	0.000717	0.000717	U		
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	Eu-154	0.000205	pCi/m3	0.000877	0.000877	U		
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	Eu-155	-0.000031	pCi/m3	0.000614	0.000614	U		
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	K-40	-0.000248	pCi/m3	0.00436	0.00436	U		
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	Ru-106	-0.000844	pCi/m3	0.00221	0.00221	U		
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	Sb-125	-0.0000154	pCi/m3	0.000759	0.000759	U		
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	Am-241	-0.000195	pCi/m3	0.000821	0.000821	U		
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	Be-7	0.0298	pCi/m3	0.00588	0.00591			
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	Co-60	-0.0000257	pCi/m3	0.000201	0.000201	U		
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	Cs-134	-0.000057	pCi/m3	0.000232	0.000232	U		
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	Cs-137	0.0000447	pCi/m3	0.000208	0.000208	U		
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	Eu-152	-0.000495	pCi/m3	0.000622	0.000622	U		
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	Eu-154	-0.000461	pCi/m3	0.000719	0.000719	U		
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	Eu-155	0.000429	pCi/m3	0.000558	0.000558	U		
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	K-40	-0.000388	pCi/m3	0.0026	0.0026	U		
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	Ru-106	0.000145	pCi/m3	0.00144	0.00144	U		
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	Sb-125	-0.000123	pCi/m3	0.000562	0.000562	U		
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	Be-7	0.0744	pCi/m3	0.0237	0.0238			
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	Co-60	-0.000449	pCi/m3	0.00115	0.00115	U		
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	Cs-134	-0.000206	pCi/m3	0.0013	0.0013	U		
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	Cs-137	-0.0000831	pCi/m3	0.0012	0.0012	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	Eu-152	-0.00294	pCi/m3	0.00339	0.00339	U		
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	Eu-154	0.00242	pCi/m3	0.00292	0.00292	U		
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	Eu-155	-0.000867	pCi/m3	0.00332	0.00332	U		
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	K-40	0.0177	pCi/m3	0.0144	0.0144	U		
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	Ru-106	-0.00481	pCi/m3	0.00982	0.00982	U		
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	Sb-125	-0.000137	pCi/m3	0.00299	0.00299	U		
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	Am-241	-0.00185	pCi/m3	0.00258	0.00258	U		
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	Be-7	0.0765	pCi/m3	0.0183	0.0183			
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	Co-60	-0.00000357	pCi/m3	0.000696	0.000696	U		
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	Cs-134	0.000291	pCi/m3	0.000694	0.000694	U		
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	Cs-137	0.000117	pCi/m3	0.000616	0.000616	U		
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	Eu-152	-0.00234	pCi/m3	0.00169	0.00169	U		
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	Eu-154	0.000457	pCi/m3	0.00181	0.00181	U		
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	Eu-155	-0.00124	pCi/m3	0.00166	0.00166	U		
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	K-40	0.00623	pCi/m3	0.00777	0.00777	U		
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	Ru-106	-0.00308	pCi/m3	0.00588	0.00588	U		
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	Sb-125	0.000596	pCi/m3	0.00163	0.00163	U		
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	Am-241	0.000816	pCi/m3	0.0036	0.0036	U		
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	Be-7	0.087	pCi/m3	0.0203	0.0204			
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	Co-60	0.000604	pCi/m3	0.000645	0.000645	U		
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	Cs-134	0.000275	pCi/m3	0.000636	0.000636	U		
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	Cs-137	0.00053	pCi/m3	0.000857	0.000857	U		
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	Eu-152	0.000797	pCi/m3	0.00175	0.00175	U		
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	Eu-154	0.000174	pCi/m3	0.00145	0.00145	U		
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	Eu-155	0.0000727	pCi/m3	0.0019	0.0019	U		
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	K-40	0.00645	pCi/m3	0.00914	0.00914	U		
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	Ru-106	0.000665	pCi/m3	0.00534	0.00534	U		
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	Sb-125	-0.0000237	pCi/m3	0.00157	0.00157	U		
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	Am-241	-0.00129	pCi/m3	0.002	0.002	U		
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	Be-7	0.0329	pCi/m3	0.0121	0.0121			
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	Co-60	-0.000292	pCi/m3	0.000536	0.000536	U		
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	Cs-134	0.0000644	pCi/m3	0.000534	0.000534	U		
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	Cs-137	0.0000832	pCi/m3	0.000542	0.000542	U		
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	Eu-152	0.000757	pCi/m3	0.00161	0.00161	U		
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	Eu-154	-0.000476	pCi/m3	0.00151	0.00151	U		
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	Eu-155	0.00108	pCi/m3	0.00151	0.00151	U		
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	K-40	0.0104	pCi/m3	0.00659	0.0066	U		
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	Ru-106	0.0013	pCi/m3	0.00556	0.00556	U		
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	Sb-125	-0.000516	pCi/m3	0.00143	0.00143	U		
SESPMNT	B1YB62	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	Be-7	0.0473	pCi/m3	0.0131	0.0131			
SESPMNT	B1YB62	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	Co-60	-0.000164	pCi/m3	0.000371	0.000371	U		
SESPMNT	B1YB62	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	Cs-134	0.000113	pCi/m3	0.000528	0.000528	U		
SESPMNT	B1YB62	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	Cs-137	0.000167	pCi/m3	0.000429	0.000429	U		
SESPMNT	B1YB62	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	Eu-152	0.000653	pCi/m3	0.00133	0.00133	U		
SESPMNT	B1YB62	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	Eu-154	0.0000549	pCi/m3	0.00142	0.00142	U		
SESPMNT	B1YB62	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	Eu-155	0.000723	pCi/m3	0.00124	0.00124	U		
SESPMNT	B1YB62	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	K-40	0.00355	pCi/m3	0.0054	0.0054	U		
SESPMNT	B1YB62	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	Ru-106	0.000622	pCi/m3	0.00436	0.00436	U		
SESPMNT	B1YB62	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	Sb-125	0.000142	pCi/m3	0.00123	0.00123	U		
SESPMNT	B20148	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	Am-241	0.000627	pCi/m3	0.0015	0.0015	U		
SESPMNT	B20148	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	Be-7	0.0719	pCi/m3	0.0115	0.0116			
SESPMNT	B20148	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	Co-60	0.0000266	pCi/m3	0.000314	0.000314	U		
SESPMNT	B20148	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	Cs-134	-0.000052	pCi/m3	0.000289	0.000289	U		
SESPMNT	B20148	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	Cs-137	0.00000371	pCi/m3	0.000316	0.000316	U		
SESPMNT	B20148	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	Eu-152	0.000178	pCi/m3	0.000962	0.000962	U		
SESPMNT	B20148	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	Eu-154	0.000186	pCi/m3	0.00075	0.00075	U		
SESPMNT	B20148	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	Eu-155	0.000526	pCi/m3	0.000921	0.000921	U		
SESPMNT	B20148	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	K-40	0.00191	pCi/m3	0.00419	0.00419	U		
SESPMNT	B20148	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	Ru-106	-0.0000382	pCi/m3	0.00275	0.00275	U		
SESPMNT	B20148	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	Sb-125	0.000118	pCi/m3	0.000809	0.000809	U		
SESPMNT	B21449	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	Am-241	0.000176	pCi/m3	0.000312	0.000312	U		
SESPMNT	B21449	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	Be-7	0.105	pCi/m3	0.0129	0.0131			
SESPMNT	B21449	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	Co-60	-0.000113	pCi/m3	0.000376	0.000376	U		
SESPMNT	B21449	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	Cs-134	-0.0000202	pCi/m3	0.00036	0.00036	U		
SESPMNT	B21449	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	Cs-137	-0.000106	pCi/m3	0.000466	0.000466	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21449	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	Eu-152	0.000377	pCi/m3	0.000719	0.000719	U		
SESPMNT	B21449	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	Eu-154	-0.00059	pCi/m3	0.00102	0.00102	U		
SESPMNT	B21449	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	Eu-155	0.0000254	pCi/m3	0.000612	0.000612	U		
SESPMNT	B21449	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	K-40	0.00321	pCi/m3	0.00395	0.00395	U		
SESPMNT	B21449	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	Ru-106	-0.000722	pCi/m3	0.00255	0.00255	U		
SESPMNT	B21449	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	Sb-125	-0.000231	pCi/m3	0.000741	0.000741	U		
SESPMNT	B228D5	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	Am-241	-0.000365	pCi/m3	0.00169	0.00169	U		
SESPMNT	B228D5	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	Be-7	0.0399	pCi/m3	0.0088	0.00883	U		
SESPMNT	B228D5	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	Co-60	-0.000152	pCi/m3	0.000246	0.000246	U		
SESPMNT	B228D5	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	Cs-134	0.000225	pCi/m3	0.00028	0.00028	U		
SESPMNT	B228D5	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	Cs-137	-0.000262	pCi/m3	0.00036	0.00036	U		
SESPMNT	B228D5	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	Eu-152	-0.00011	pCi/m3	0.000727	0.000727	U		
SESPMNT	B228D5	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	Eu-154	0.0000871	pCi/m3	0.000931	0.000931	U		
SESPMNT	B228D5	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	Eu-155	0.000172	pCi/m3	0.00077	0.00077	U		
SESPMNT	B228D5	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	K-40	0.00286	pCi/m3	0.00361	0.00361	U		
SESPMNT	B228D5	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	Ru-106	-0.00107	pCi/m3	0.00219	0.00219	U		
SESPMNT	B228D5	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	Sb-125	-0.00092	pCi/m3	0.000788	0.000788	U		
SESPMNT	B1Y9Y6	WYE BARRICADE	ONSITE	AT	07-Apr-09	Be-7	0.049	pCi/m3	0.022	0.022	U		
SESPMNT	B1Y9Y6	WYE BARRICADE	ONSITE	AT	07-Apr-09	Co-60	0.000268	pCi/m3	0.000698	0.000698	U		
SESPMNT	B1Y9Y6	WYE BARRICADE	ONSITE	AT	07-Apr-09	Cs-134	-0.00031	pCi/m3	0.000625	0.000625	U		
SESPMNT	B1Y9Y6	WYE BARRICADE	ONSITE	AT	07-Apr-09	Cs-137	0.000549	pCi/m3	0.000736	0.000736	U		
SESPMNT	B1Y9Y6	WYE BARRICADE	ONSITE	AT	07-Apr-09	Eu-152	0.00194	pCi/m3	0.00168	0.00168	U		
SESPMNT	B1Y9Y6	WYE BARRICADE	ONSITE	AT	07-Apr-09	Eu-154	0.00109	pCi/m3	0.00238	0.00238	U		
SESPMNT	B1Y9Y6	WYE BARRICADE	ONSITE	AT	07-Apr-09	Eu-155	0.00183	pCi/m3	0.00175	0.00175	U		
SESPMNT	B1Y9Y6	WYE BARRICADE	ONSITE	AT	07-Apr-09	K-40	0.00367	pCi/m3	0.00828	0.00828	U		
SESPMNT	B1Y9Y6	WYE BARRICADE	ONSITE	AT	07-Apr-09	Ru-106	-0.00135	pCi/m3	0.00616	0.00616	U		
SESPMNT	B1Y9Y6	WYE BARRICADE	ONSITE	AT	07-Apr-09	Sb-125	-0.000767	pCi/m3	0.00176	0.00176	U		
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	Am-241	0.000964	pCi/m3	0.003	0.003	U		
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	Be-7	0.074	pCi/m3	0.0173	0.0173	U		
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	Co-60	-0.000176	pCi/m3	0.000613	0.000613	U		
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	Cs-134	-0.000309	pCi/m3	0.000804	0.000804	U		
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	Cs-137	-0.00015	pCi/m3	0.000618	0.000618	U		
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	Eu-152	0.000407	pCi/m3	0.00194	0.00194	U		
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	Eu-154	0.00119	pCi/m3	0.00175	0.00175	U		
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	Eu-155	0.00073	pCi/m3	0.00203	0.00203	U		
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	K-40	-0.00113	pCi/m3	0.00991	0.00991	U		
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	Ru-106	0.002	pCi/m3	0.00541	0.00541	U		
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	Sb-125	0.00000703	pCi/m3	0.00188	0.00188	U		
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	Am-241	-0.00126	pCi/m3	0.00267	0.00267	U		
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	Be-7	0.0662	pCi/m3	0.0169	0.017	U		
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	Co-60	0.0000123	pCi/m3	0.000527	0.000527	U		
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	Cs-134	-0.000231	pCi/m3	0.000832	0.000832	U		
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	Cs-137	0.000196	pCi/m3	0.000481	0.000481	U		
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	Eu-152	-0.000804	pCi/m3	0.00159	0.00159	U		
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	Eu-154	0.000688	pCi/m3	0.00156	0.00156	U		
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	Eu-155	-0.000331	pCi/m3	0.00162	0.00162	U		
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	K-40	-0.00131	pCi/m3	0.00703	0.00703	U		
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	Ru-106	0.00117	pCi/m3	0.00516	0.00516	U		
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	Sb-125	-0.000173	pCi/m3	0.00156	0.00156	U		
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	Am-241	-0.000559	pCi/m3	0.00306	0.00306	U		
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	Be-7	0.0445	pCi/m3	0.0203	0.0203	U		
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	Co-60	0.000161	pCi/m3	0.000538	0.000538	U		
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	Cs-134	0.000398	pCi/m3	0.000771	0.000771	U		
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	Cs-137	0.000447	pCi/m3	0.000668	0.000668	U		
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	Eu-152	0.000329	pCi/m3	0.00181	0.00181	U		
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	Eu-154	-0.000112	pCi/m3	0.00184	0.00184	U		
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	Eu-155	-0.00151	pCi/m3	0.00196	0.00196	U		
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	K-40	-0.00326	pCi/m3	0.00798	0.00798	U		
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	Ru-106	0.00426	pCi/m3	0.00578	0.00578	U		
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	Sb-125	-0.000266	pCi/m3	0.00193	0.00193	U		
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	Be-7	0.0608	pCi/m3	0.0185	0.0186	U		
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	Co-60	0.000179	pCi/m3	0.000839	0.000839	U		
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	Cs-134	-0.000114	pCi/m3	0.000929	0.000929	U		
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	Cs-137	0.000043	pCi/m3	0.000723	0.000723	U		
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	Eu-152	0.00022	pCi/m3	0.00229	0.00229	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	Eu-154	-0.00231	pCi/m3	0.00235	0.00235	U		
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	Eu-155	-0.000267	pCi/m3	0.00218	0.00218	U		
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	K-40	0.0133	pCi/m3	0.0108	0.0108	U		
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	Ru-106	0.000733	pCi/m3	0.00639	0.00639	U		
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	Sb-125	-0.00141	pCi/m3	0.00219	0.00219	U		
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	Am-241	-0.00113	pCi/m3	0.00248	0.00248	U		
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	Be-7	0.0787	pCi/m3	0.0179	0.018			
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	Co-60	-0.000175	pCi/m3	0.000814	0.000814	U		
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	Cs-134	-0.000069	pCi/m3	0.000867	0.000867	U		
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	Cs-137	0.000396	pCi/m3	0.000844	0.000844	U		
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	Eu-152	-0.000771	pCi/m3	0.00162	0.00162	U		
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	Eu-154	-0.00135	pCi/m3	0.00137	0.00137	U		
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	Eu-155	0.000344	pCi/m3	0.00188	0.00188	U		
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	K-40	-0.00558	pCi/m3	0.00893	0.00894	U		
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	Ru-106	0.00178	pCi/m3	0.00667	0.00667	U		
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	Sb-125	0.00031	pCi/m3	0.0018	0.0018	U		
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	Am-241	-0.000274	pCi/m3	0.00376	0.00376	U		
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	Be-7	0.0653	pCi/m3	0.0203	0.0204			
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	Co-60	-0.0000314	pCi/m3	0.000458	0.000458	U		
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	Cs-134	0.000169	pCi/m3	0.000894	0.000894			
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	Cs-137	-0.000583	pCi/m3	0.000708	0.000708	U		
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	Eu-152	-0.000666	pCi/m3	0.00197	0.00197	U		
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	Eu-154	0.00145	pCi/m3	0.0019	0.0019	U		
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	Eu-155	0.00134	pCi/m3	0.00222	0.00222	U		
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	K-40	0.00852	pCi/m3	0.00846	0.00846	U		
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	Ru-106	-0.00241	pCi/m3	0.00596	0.00596	U		
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	Sb-125	-0.00174	pCi/m3	0.00178	0.00178	U		
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	Am-241	-0.00214	pCi/m3	0.004	0.004	U		
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	Be-7	0.0765	pCi/m3	0.0177	0.0177			
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	Co-60	0.000137	pCi/m3	0.000746	0.000746	U		
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	Cs-134	0.000164	pCi/m3	0.000787	0.000787	U		
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	Cs-137	0.0000746	pCi/m3	0.000572	0.000572	U		
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	Eu-152	0.00222	pCi/m3	0.00185	0.00185	U		
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	Eu-154	-0.000228	pCi/m3	0.00169	0.00169	U		
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	Eu-155	0.00113	pCi/m3	0.00192	0.00192	U		
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	K-40	0.00256	pCi/m3	0.0105	0.0105	U		
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	Ru-106	0.000605	pCi/m3	0.00583	0.00583	U		
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	Sb-125	-0.0013	pCi/m3	0.00157	0.00157	U		
SESPMNT	B1YB47	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	Be-7	0.0543	pCi/m3	0.0137	0.0137			
SESPMNT	B1YB47	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	Co-60	-0.0000869	pCi/m3	0.000363	0.000363	U		
SESPMNT	B1YB47	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	Cs-134	-0.0000356	pCi/m3	0.000547	0.000547	U		
SESPMNT	B1YB47	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	Cs-137	-0.000257	pCi/m3	0.000405	0.000405	U		
SESPMNT	B1YB47	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	Eu-152	0.000655	pCi/m3	0.00117	0.00117	U		
SESPMNT	B1YB47	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	Eu-154	-0.0000898	pCi/m3	0.000812	0.000812	U		
SESPMNT	B1YB47	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	Eu-155	-0.00115	pCi/m3	0.00108	0.00108	U		
SESPMNT	B1YB47	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	K-40	-0.0000922	pCi/m3	0.00543	0.00543	U		
SESPMNT	B1YB47	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	Ru-106	-0.000308	pCi/m3	0.0042	0.0042	U		
SESPMNT	B1YB47	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	Sb-125	0.000649	pCi/m3	0.00116	0.00116	U		
SESPMNT	B20135	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	Am-241	-0.000123	pCi/m3	0.000374	0.000374	U		
SESPMNT	B20135	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	Be-7	0.0976	pCi/m3	0.0152	0.0153			
SESPMNT	B20135	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	Co-60	-0.00000914	pCi/m3	0.000519	0.000519	U		
SESPMNT	B20135	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	Cs-134	0.000293	pCi/m3	0.000473	0.000473	U		
SESPMNT	B20135	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	Cs-137	0.000169	pCi/m3	0.000381	0.000381	U		
SESPMNT	B20135	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	Eu-152	-0.000325	pCi/m3	0.00104	0.00104	U		
SESPMNT	B20135	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	Eu-154	-0.000608	pCi/m3	0.00119	0.00119	U		
SESPMNT	B20135	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	Eu-155	-0.000272	pCi/m3	0.000736	0.000736	U		
SESPMNT	B20135	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	K-40	0.00391	pCi/m3	0.00491	0.00491	U		
SESPMNT	B20135	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	Ru-106	-0.0022	pCi/m3	0.00324	0.00324	U		
SESPMNT	B20135	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	Sb-125	0.000229	pCi/m3	0.000868	0.000868	U		
SESPMNT	B21434	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	Am-241	-0.00153	pCi/m3	0.00117	0.00117	U		
SESPMNT	B21434	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	Be-7	0.0824	pCi/m3	0.0117	0.0118			
SESPMNT	B21434	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	Co-60	0.000143	pCi/m3	0.000274	0.000274	U		
SESPMNT	B21434	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	Cs-134	0.0000973	pCi/m3	0.000339	0.000339	U		
SESPMNT	B21434	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	Cs-137	0.000307	pCi/m3	0.000301	0.000301	U		
SESPMNT	B21434	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	Eu-152	-0.000499	pCi/m3	0.000857	0.000857	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - GAMMA

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21434	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	Eu-154	0.000675	pCi/m3	0.00094	0.00094	U		
SESPMNT	B21434	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	Eu-155	-0.000118	pCi/m3	0.000854	0.000854	U		
SESPMNT	B21434	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	K-40	0.000244	pCi/m3	0.00414	0.00414	U		
SESPMNT	B21434	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	Ru-106	0.000683	pCi/m3	0.00261	0.00261	U		
SESPMNT	B21434	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	Sb-125	0.0000634	pCi/m3	0.000835	0.000835	U		
SESPMNT	B228C2	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	Am-241	-0.00117	pCi/m3	0.00186	0.00186	U		
SESPMNT	B228C2	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	Be-7	0.052	pCi/m3	0.0117	0.0118			
SESPMNT	B228C2	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	Co-60	0.0000757	pCi/m3	0.000364	0.000364	U		
SESPMNT	B228C2	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	Cs-134	0.000133	pCi/m3	0.000377	0.000377	U		
SESPMNT	B228C2	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	Cs-137	0.000101	pCi/m3	0.000372	0.000372	U		
SESPMNT	B228C2	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	Eu-152	0.000386	pCi/m3	0.00112	0.00112	U		
SESPMNT	B228C2	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	Eu-154	0.000548	pCi/m3	0.000865	0.000865	U		
SESPMNT	B228C2	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	Eu-155	-0.00012	pCi/m3	0.00129	0.00129	U		
SESPMNT	B228C2	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	K-40	-0.00115	pCi/m3	0.00409	0.00409	U		
SESPMNT	B228C2	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	Ru-106	-0.00131	pCi/m3	0.00342	0.00342	U		
SESPMNT	B228C2	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	Sb-125	0.000282	pCi/m3	0.00115	0.00115	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - COMPOSITES AND H-3

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1Y9H7	100 AREAS	ONSITE	AT	07-Apr-09	Pu-238	0.000000461	pCi/m3	0.000000639	6.41E-07	U		
SESPMNT	B200F7	100 AREAS	ONSITE	AT	30-Jun-09	Pu-238	-0.000000532	pCi/m3	0.000000903	9.03E-07	U		
SESPMNT	B213H8	100 AREAS	ONSITE	AT	05-Oct-09	Pu-238	0.00000146	pCi/m3	0.00000151	0.00000152	U		
SESPMNT	B227T6	100 AREAS	ONSITE	AT	29-Dec-09	Pu-238	0.00000015	pCi/m3	0.00000219	0.0000022	U		
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	Pu-238	0	pCi/m3	0.000000461	4.62E-07	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	Pu-238	0	pCi/m3	0.00000217	0.00000218	U		
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	Pu-238	0.000000256	pCi/m3	0.000000503	5.03E-07	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	Pu-238	0.00000175	pCi/m3	0.00000172	0.00000173	U		
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	Pu-238	-0.000000587	pCi/m3	0.00000141	0.00000141	U		
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	Pu-238	-0.000000247	pCi/m3	0.00000207	0.00000208	U		
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	Pu-238	0.00000033	pCi/m3	0.00000144	0.00000144	U		
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	Pu-238	0.000000266	pCi/m3	0.00000233	0.00000235	U		
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	Pu-238	0.000000947	pCi/m3	0.00000186	0.00000186	U		
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	Pu-238	-0.000000236	pCi/m3	0.00000198	0.00000198	U		
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	Pu-238	0.00000117	pCi/m3	0.0000014	0.00000141	U		
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	Pu-238	-0.000000423	pCi/m3	0.00000117	0.00000117	U		
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	Pu-238	0.000000516	pCi/m3	0.000000715	7.16E-07	U		
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	Pu-238	0.000000846	pCi/m3	0.000000957	9.61E-07	U		
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	Pu-238	0.00000128	pCi/m3	0.00000133	0.00000133	U		
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	Pu-238	0.000000997	pCi/m3	0.00000138	0.00000139	U		
SESPMNT	B1Y9T2	300 NE	ONSITE	AT	08-Apr-09	Pu-238	0.000000716	pCi/m3	0.000000811	8.13E-07	U		
SESPMNT	B200T0	300 NE	ONSITE	AT	06-Jul-09	Pu-238	0	pCi/m3	0.00000193	0.00000194	U		
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	Pu-238	-0.000000571	pCi/m3	0.00000112	0.00000112	U		
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	Pu-238	0.00000365	pCi/m3	0.00000226	0.0000023	U		
SESPMNT	B1Y9V7	400 AREA	ONSITE	AT	07-Apr-09	Pu-238	0.000000275	pCi/m3	0.00000247	0.00000247	U		
SESPMNT	B200T8	400 AREA	ONSITE	AT	30-Jun-09	Pu-238	0	pCi/m3	0.00000228	0.00000229	U	EFFECTIVE 5/18/09 POWER BEING TERMINATED AT 400W AND 400S STATIONS AND ARE BEING DISCONTINUED.	
SESPMNT	B213V8	400 AREA	ONSITE	AT	05-Oct-09	Pu-238	0.000000291	pCi/m3	0.000000987	9.88E-07	U		
SESPMNT	B22847	400 AREA	ONSITE	AT	29-Dec-09	Pu-238	0.00000015	pCi/m3	0.00000208	0.00000208	U		
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	Pu-238	-3.78E-14	pCi/m3	0.000000088	0.000000088	U		
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	Pu-238	-0.000000483	pCi/m3	0.000000082	0.000000082	U		
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	Pu-238	0.000000598	pCi/m3	0.000000828	8.31E-07	U		
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	Pu-238	0.000000891	pCi/m3	0.00000123	0.00000124	U		
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	Pu-238	0.000000515	pCi/m3	0.000000231	0.000000236	U		
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	Pu-238	0	pCi/m3	0.000000203	0.000000203	U		
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	Pu-238	0	pCi/m3	0.000000588	5.89E-07	U		
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	Pu-238	0.000000381	pCi/m3	0.000000264	0.000000268	U		
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Pu-238	0.000000771	pCi/m3	0.000000872	8.75E-07	U		
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	Pu-238	0.00000179	pCi/m3	0.00000132	0.00000134	U		
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	Pu-238	0.000000271	pCi/m3	0.000000921	9.21E-07	U		
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	Pu-238	0.000000227	pCi/m3	0.000000222	0.000000224	U		
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	Pu-238	0.00000117	pCi/m3	0.00000132	0.00000133	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	Pu-238	0	pCi/m3	0.000000203	0.000000204	U		
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	Pu-238	0.000000928	pCi/m3	0.00000136	0.00000136	U		
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	Pu-238	0.000000429	pCi/m3	0.00000318	0.00000322	U		
SESPMNT	B1YBL2	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	Pu-238	0.000000256	pCi/m3	0.000000501	5.02E-07	U		
SESPMNT	B201D1	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	Pu-238	-0.000000634	pCi/m3	0.00000176	0.00000176	U		
SESPMNT	B214C7	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	Pu-238	0.00000119	pCi/m3	0.00000143	0.00000143	U		
SESPMNT	B228N8	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	Pu-238	0.000000665	pCi/m3	0.000000922	9.25E-07	U		
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	Pu-238	0.000000482	pCi/m3	0.000000945	9.47E-07	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	Pu-238	0.000000062	pCi/m3	0.000000859	8.61E-07	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	Pu-238	0.00000112	pCi/m3	0.00000134	0.00000135	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	Pu-238	0.000000568	pCi/m3	0.00000309	0.00000316	U		
SESPMNT	B1YB32	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	Pu-238	0.000000224	pCi/m3	0.000000439	4.39E-07	U		
SESPMNT	B20122	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	Pu-238	0.000000217	pCi/m3	0.000000425	4.25E-07	U		
SESPMNT	B21419	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	Pu-238	0	pCi/m3	0.000000486	4.86E-07	U		
SESPMNT	B22899	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	Pu-238	0	pCi/m3	0.000000794	7.95E-07	U		
SESPMNT	B1YB11	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	Pu-238	0	pCi/m3	0.000000609	0.00000061	U		
SESPMNT	B200Y8	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	Pu-238	0.000000297	pCi/m3	0.0000013	0.0000013	U		
SESPMNT	B213Y8	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	Pu-238	0	pCi/m3	0.00000106	0.00000106	U		
SESPMNT	B22875	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	Pu-238	0.000000401	pCi/m3	0.00000262	0.00000266	U		
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	Pu-238	0.0000000971	pCi/m3	0.000000952	9.56E-07	U		
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	Pu-238	0.000000293	pCi/m3	0.000000574	5.75E-07	U		
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	Pu-238	0.000000465	pCi/m3	0.000000091	9.12E-07	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - COMPOSITES AND H-3

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	Pu-238	0.000000306	pCi/m3	0.00000104	0.00000104	U		
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	Pu-238	0.000000242	pCi/m3	0.000000822	8.23E-07	U		
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	Pu-238	0.000000521	pCi/m3	0.000000722	7.23E-07	U		
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	Pu-238	0.00000056	pCi/m3	0.0000011	0.0000011	U		
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	Pu-238	0.00000164	pCi/m3	0.00000186	0.00000187	U		
SESPMNT	B1YB62	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	Pu-238	0.000000737	pCi/m3	0.000000834	8.36E-07	U		
SESPMNT	B20148	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	Pu-238	0.000000781	pCi/m3	0.00000207	0.00000208	U		
SESPMNT	B21449	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	Pu-238	1.73E-14	pCi/m3	0.000000803	8.04E-07	U		
SESPMNT	B228D5	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	Pu-238	0.00000121	pCi/m3	0.00000137	0.00000138	U		
SESPMNT	B1Y9Y6	WYE BARRICADE	ONSITE	AT	07-Apr-09	Pu-238	-0.000000885	pCi/m3	0.00000116	0.00000116	U		
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	Pu-238	-0.000000246	pCi/m3	0.000000837	8.37E-07	U		
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	Pu-238	0.000000275	pCi/m3	0.000000538	5.39E-07	U		
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	Pu-238	0.000000546	pCi/m3	0.00000107	0.00000107	U		
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	Pu-238	0.000000248	pCi/m3	0.000000487	4.87E-07	U		
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	Pu-238	0.000000239	pCi/m3	0.00000173	0.00000174			
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	Pu-238	0.000000289	pCi/m3	0.00000188	0.00000188	U		
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	Pu-238	0.00000127	pCi/m3	0.00000124	0.00000125			
SESPMNT	B1YB47	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	Pu-238	0	pCi/m3	0.000000636	6.37E-07	U		
SESPMNT	B20135	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	Pu-238	0	pCi/m3	0.000000576	5.77E-07	U		
SESPMNT	B21434	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	Pu-238	0	pCi/m3	0.000000483	4.83E-07	U		
SESPMNT	B228C2	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	Pu-238	0.000000951	pCi/m3	0.00000132	0.00000132	U		
SESPMNT	B1Y9H7	100 AREAS	ONSITE	AT	07-Apr-09	Pu-239/240	0.000000691	pCi/m3	0.000000782	7.85E-07	U		
SESPMNT	B200F7	100 AREAS	ONSITE	AT	30-Jun-09	Pu-239/240	0.000000796	pCi/m3	0.000000901	9.04E-07	U		
SESPMNT	B213H8	100 AREAS	ONSITE	AT	05-Oct-09	Pu-239/240	0.000007	pCi/m3	0.00000291	0.000003			
SESPMNT	B227T6	100 AREAS	ONSITE	AT	29-Dec-09	Pu-239/240	0.0000005	pCi/m3	0.0000017	0.0000017	U		
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	Pu-239/240	0.000000047	pCi/m3	0.000000652	6.53E-07	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	Pu-239/240	0	pCi/m3	0.00000217	0.00000218	U		
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	Pu-239/240	0	pCi/m3	0.000000709	0.00000071	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	Pu-239/240	0.000000438	pCi/m3	0.00000149	0.00000149	U		
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	Pu-239/240	0.000000644	pCi/m3	0.00000281	0.00000288			
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	Pu-239/240	0.00000041	pCi/m3	0.00000402	0.00000406			
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	Pu-239/240	0.000000789	pCi/m3	0.00000329	0.00000338			
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	Pu-239/240	0.000000371	pCi/m3	0.00000275	0.00000279			
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	Pu-239/240	0.000000946	pCi/m3	0.00000185	0.00000186	U		
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	Pu-239/240	0.000000745	pCi/m3	0.00000198	0.00000198	U		
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	Pu-239/240	0.00000146	pCi/m3	0.0000019	0.0000019	U		
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	Pu-239/240	0.00000127	pCi/m3	0.00000219	0.0000022	U		
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	Pu-239/240	0.00000155	pCi/m3	0.00000124	0.00000124			
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	Pu-239/240	-0.000000282	pCi/m3	0.00000078	7.81E-07	U		
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	Pu-239/240	0.000000766	pCi/m3	0.0000015	0.0000015	U		
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	Pu-239/240	0	pCi/m3	0.00000138	0.00000138	U		
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	Pu-239/240	0.000000501	pCi/m3	0.00000214	0.00000219			
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	Pu-239/240	0.000000984	pCi/m3	0.00000193	0.00000193	U		
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	Pu-239/240	0.00000142	pCi/m3	0.00000168	0.00000168	U		
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	Pu-239/240	0.00000182	pCi/m3	0.0000016	0.00000161			
SESPMNT	B1Y9V7	400 AREA	ONSITE	AT	07-Apr-09	Pu-239/240	0.000000824	pCi/m3	0.00000142	0.00000143	U		
SESPMNT	B200T8	400 AREA	ONSITE	AT	30-Jun-09	Pu-239/240	0	pCi/m3	0.00000228	0.00000228	U	EFFECTIVE 5/18/09 POWER BEING TERMINATED AT 400W AND 400S STATIONS AND ARE BEING DISCONTINUED.	
SESPMNT	B213V8	400 AREA	ONSITE	AT	05-Oct-09	Pu-239/240	0.000000871	pCi/m3	0.00000151	0.00000151	U		
SESPMNT	B22847	400 AREA	ONSITE	AT	29-Dec-09	Pu-239/240	-1.78E-13	pCi/m3	0.00000207	0.00000207	U		
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	Pu-239/240	0.000000254	pCi/m3	0.00000196	0.00000198			
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	Pu-239/240	-0.000000241	pCi/m3	0.00000106	0.00000106	U		
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	Pu-239/240	-0.000000298	pCi/m3	0.00000155	0.00000155	U		
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	Pu-239/240	0.000000222	pCi/m3	0.00000195	0.00000197			
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	Pu-239/240	0.000016	pCi/m3	0.00000407	0.00000433			
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	Pu-239/240	0	pCi/m3	0.00000202	0.00000203	U		
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	Pu-239/240	-0.000000299	pCi/m3	0.00000131	0.00000131	U		
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	Pu-239/240	0.00000238	pCi/m3	0.00000209	0.00000211			
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Pu-239/240	0.000000282	pCi/m3	0.00000181	0.00000183			
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	Pu-239/240	0	pCi/m3	0.00000005	0.00000005	U		
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	Pu-239/240	0.00000162	pCi/m3	0.0000015	0.00000151			
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	Pu-239/240	0.000000226	pCi/m3	0.00000272	0.00000273	U		
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	Pu-239/240	0.000000779	pCi/m3	0.00000108	0.00000108	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	Pu-239/240	-0.000000249	pCi/m3	0.00000209	0.00000209	U		

ENVIRONMENTAL SURVEILLANCE DATA CY09

AIR - COMPOSITES AND H-3

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	Pu-239/240	0.000000618	pCi/m3	0.00000121	0.00000121	U		
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	Pu-239/240	0.00000184	pCi/m3	0.00000208	0.00000209	U		
SESPMNT	B1YBL2	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	Pu-239/240	0.00000128	pCi/m3	0.00000112	0.00000113			
SESPMNT	B201D1	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	Pu-239/240	0.00000127	pCi/m3	0.00000176	0.00000176	U		
SESPMNT	B214C7	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	Pu-239/240	0.000000593	pCi/m3	0.000000822	8.25E-07	U		
SESPMNT	B228N8	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	Pu-239/240	0.000000332	pCi/m3	0.00000172	0.00000172	U		
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	Pu-239/240	0.00000145	pCi/m3	0.00000211	0.00000212	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	Pu-239/240	-0.000000309	pCi/m3	0.00000105	0.00000105	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	Pu-239/240	0.000000558	pCi/m3	0.00000173	0.00000173	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	Pu-239/240	0.00000349	pCi/m3	0.00000242	0.00000245			
SESPMNT	B1YB32	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	Pu-239/240	0.000000224	pCi/m3	0.000000759	7.59E-07	U		
SESPMNT	B20122	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	Pu-239/240	0.000000649	pCi/m3	0.000000734	7.36E-07	U		
SESPMNT	B21419	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	Pu-239/240	0.000000247	pCi/m3	0.000000485	4.85E-07	U		
SESPMNT	B22899	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	Pu-239/240	0.000000809	pCi/m3	0.00000158	0.00000159	U		
SESPMNT	B1YB11	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	Pu-239/240	0.00000031	pCi/m3	0.00000161	0.00000161	U		
SESPMNT	B200Y8	RINGOLD MET TOWER	PERIMETER	AT	09-Jul-09	Pu-239/240	0.000000592	pCi/m3	0.00000116	0.00000116	U		
SESPMNT	B213Y8	RINGOLD MET TOWER	PERIMETER	AT	29-Sep-09	Pu-239/240	0.00000108	pCi/m3	0.0000013	0.0000013	U		
SESPMNT	B22875	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	Pu-239/240	0.00000547	pCi/m3	0.00000967	0.0000116			
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	Pu-239/240	0.00000291	pCi/m3	0.00000178	0.0000018			
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	Pu-239/240	0	pCi/m3	0.00000115	0.00000115	U		
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	Pu-239/240	0.000000232	pCi/m3	0.000000454	4.55E-07	U		
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	Pu-239/240	0.000000306	pCi/m3	0.00000104	0.00000104	U		
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	Pu-239/240	0.000000484	pCi/m3	0.000000671	6.72E-07	U		
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	Pu-239/240	-0.00000026	pCi/m3	0.00000072	7.21E-07	U		
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	Pu-239/240	0.000000279	pCi/m3	0.000000547	5.48E-07	U		
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	Pu-239/240	0.000000547	pCi/m3	0.00000107	0.00000107	U		
SESPMNT	B1YB62	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	Pu-239/240	-0.000000245	pCi/m3	0.00000068	0.00000068	U		
SESPMNT	B20148	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	Pu-239/240	0.00000078	pCi/m3	0.00000207	0.00000207	U		
SESPMNT	B21449	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	Pu-239/240	0.000000579	pCi/m3	0.00000113	0.00000114	U		
SESPMNT	B228D5	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	Pu-239/240	0.00000161	pCi/m3	0.00000193	0.00000194	U		
SESPMNT	B1Y9V6	WYE BARRICADE	ONSITE	AT	07-Apr-09	Pu-239/240	0.000000884	pCi/m3	0.00000153	0.00000153	U		
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	Pu-239/240	-0.000000246	pCi/m3	0.000000835	8.36E-07	U		
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	Pu-239/240	0.000000549	pCi/m3	0.00000108	0.00000108	U		
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	Pu-239/240	0.00000109	pCi/m3	0.00000151	0.00000152	U		
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	Pu-239/240	0	pCi/m3	0.000000486	4.87E-07	U		
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	Pu-239/240	0.000000265	pCi/m3	0.00000052	0.00000052	U		
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	Pu-239/240	0.000000288	pCi/m3	0.00000169	0.00000169	U		
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	Pu-239/240	0.000000316	pCi/m3	0.000000619	0.00000062	U		
SESPMNT	B1YB47	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	Pu-239/240	0.000000259	pCi/m3	0.0000018	0.00000181			
SESPMNT	B20135	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	Pu-239/240	0.000000587	pCi/m3	0.000000814	8.15E-07	U		
SESPMNT	B21434	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	Pu-239/240	0.000000492	pCi/m3	0.00000118	0.00000118	U		
SESPMNT	B228C2	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	Pu-239/240	0.00000427	pCi/m3	0.00000309	0.00000313			
SESPMNT	B1Y9H7	100 AREAS	ONSITE	AT	07-Apr-09	Sr-90	0.00000643	pCi/m3	0.0000461	0.0000461	U		
SESPMNT	B200F7	100 AREAS	ONSITE	AT	30-Jun-09	Sr-90	-0.0000135	pCi/m3	0.0000243	0.0000243	U		
SESPMNT	B213H8	100 AREAS	ONSITE	AT	05-Oct-09	Sr-90	0.0000459	pCi/m3	0.0000579	0.0000579	U		
SESPMNT	B227T6	100 AREAS	ONSITE	AT	29-Dec-09	Sr-90	0.0000201	pCi/m3	0.0000539	0.0000539	U		
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	Sr-90	0.0000372	pCi/m3	0.0000404	0.0000404	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	Sr-90	0.0000269	pCi/m3	0.0000568	0.0000569	U		
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	Sr-90	0.0000312	pCi/m3	0.0000499	0.0000499	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	Sr-90	-0.0000198	pCi/m3	0.0000485	0.0000485	U		
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	Sr-90	0.00000615	pCi/m3	0.0000475	0.0000475	U		
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	Sr-90	-0.00000974	pCi/m3	0.0000327	0.0000327	U		
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	Sr-90	0.0000317	pCi/m3	0.0000567	0.000057	U		
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	Sr-90	0.00000624	pCi/m3	0.0000514	0.0000514	U		
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	Sr-90	0.0000211	pCi/m3	0.0000533	0.0000533	U		
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	Sr-90	0.0000104	pCi/m3	0.0000444	0.0000444	U		
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	Sr-90	0.0000755	pCi/m3	0.000063	0.0000631	U		
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	Sr-90	-0.000017	pCi/m3	0.000048	0.000048	U		
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	Sr-90	0.0000126	pCi/m3	0.0000465	0.0000465	U		
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	Sr-90	0.0000392	pCi/m3	0.000042	0.000042	U		
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	Sr-90	-0.0000197	pCi/m3	0.0000478	0.0000478	U		
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	Sr-90	0.0000697	pCi/m3	0.0000601	0.0000601	U		
SESPMNT	B1Y9V7	400 AREA	ONSITE	AT	07-Apr-09	Sr-90	0.000024	pCi/m3	0.0000536	0.0000536	U		



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - COMPOSITES AND H-3

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B200T8	400 AREA	ONSITE	AT	30-Jun-09	Sr-90	0.0000633	pCi/m3	0.0000494	0.0000496	U	EFFECTIVE 5/18/09 POWER BEING TERMINATED AT 400W AND 400S STATIONS AND ARE BEING DISCONTINUED.	
SESPMNT	B213V8	400 AREA	ONSITE	AT	05-Oct-09	Sr-90	-0.00000762	pCi/m3	0.0000305	0.0000305	U		
SESPMNT	B22847	400 AREA	ONSITE	AT	29-Dec-09	Sr-90	0.0000281	pCi/m3	0.0000547	0.0000547	U		
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	Sr-90	-0.0000392	pCi/m3	0.0000362	0.0000362	U		
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	Sr-90	-0.00000212	pCi/m3	0.0000447	0.0000447	U		
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	Sr-90	-0.000018	pCi/m3	0.0000491	0.0000491	U		
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	Sr-90	-0.00000153	pCi/m3	0.000102	0.000102	U		
SESPMNT	B1YB18	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	Sr-90	-0.0000299	pCi/m3	0.0000422	0.0000422	U		
SESPMNT	B20106	DOGWOOD MET TOWER	PERIMETER	AT	09-Jul-09	Sr-90						NO SAMPLE. POWER OFF AT STATION MOST OF MONTH, SAMPLES ONLY COLLECTED ON 6/25/09 AND 7/9/09.	
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	Sr-90	0.0000544	pCi/m3	0.0000342	0.0000345	U		
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	Sr-90	0.000186	pCi/m3	0.000112	0.000112			
SESPMNT	B1YBL2	HANFORD TOWNSITE	ONSITE	AT	07-Apr-09	Sr-90	-0.00000377	pCi/m3	0.000047	0.000047	U		
SESPMNT	B201D1	HANFORD TOWNSITE	ONSITE	AT	30-Jun-09	Sr-90	0.000012	pCi/m3	0.0000361	0.0000361	U		
SESPMNT	B214C7	HANFORD TOWNSITE	ONSITE	AT	05-Oct-09	Sr-90	0.0000282	pCi/m3	0.0000366	0.0000367	U		
SESPMNT	B228N8	HANFORD TOWNSITE	ONSITE	AT	29-Dec-09	Sr-90	0.0000183	pCi/m3	0.0000545	0.0000545	U		
SESPMNT	B1YB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	Sr-90	0.0000174	pCi/m3	0.0000528	0.0000528	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	Sr-90	-0.000016	pCi/m3	0.0000453	0.0000453	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	Sr-90	0.0000191	pCi/m3	0.00003	0.00003	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	Sr-90	0.000691	pCi/m3	0.000692	0.000694	X		Data is being reported with low carrier yields and elevated MDC. Sample could not be reprep'd due to limited sample volume.
SESPMNT	B1YB32	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	Sr-90	-0.0000298	pCi/m3	0.0000426	0.0000426	U		
SESPMNT	B20122	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	Sr-90	0.0000387	pCi/m3	0.000034	0.000034	U		
SESPMNT	B21419	PROSSER BARRICADE	PERIMETER	AT	06-Oct-09	Sr-90	0.0000269	pCi/m3	0.0000339	0.000034	U		
SESPMNT	B22899	PROSSER BARRICADE	PERIMETER	AT	30-Dec-09	Sr-90	-0.0000315	pCi/m3	0.000048	0.000048	U		
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	Sr-90	-0.00000353	pCi/m3	0.0000378	0.0000378	U		
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	Sr-90	-0.00000986	pCi/m3	0.0000306	0.0000306	U		
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	Sr-90	0.00000395	pCi/m3	0.0000408	0.0000408	U		
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	Sr-90	-0.0000211	pCi/m3	0.0000479	0.0000479	U		
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	Sr-90	-0.00000117	pCi/m3	0.000034	0.000034	U		
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	Sr-90	0.00004	pCi/m3	0.0000577	0.0000578	U		
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	Sr-90	0.0000519	pCi/m3	0.0000553	0.0000553	U		
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	Sr-90	0.000104	pCi/m3	0.000104	0.000104	U		
SESPMNT	B1YB62	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	Sr-90	0.00000108	pCi/m3	0.0000454	0.0000454	U		
SESPMNT	B20148	WAHLUKE SLOPE	PERIMETER	AT	09-Jul-09	Sr-90	-0.00000598	pCi/m3	0.0000322	0.0000322	U		
SESPMNT	B21449	WAHLUKE SLOPE	PERIMETER	AT	29-Sep-09	Sr-90	-0.00000318	pCi/m3	0.0000296	0.0000296	U		
SESPMNT	B228D5	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	Sr-90	0.0000133	pCi/m3	0.0000519	0.0000519	U		
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	Sr-90	-0.000000884	pCi/m3	0.0000386	0.0000386	U		
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	Sr-90	0.0000111	pCi/m3	0.0000323	0.0000323	U		
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	Sr-90	-0.0000199	pCi/m3	0.000032	0.000032	U		
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	Sr-90	0.000671	pCi/m3	0.000794	0.000796	X		Data is being reported with low carrier yields and elevated MDC. Sample could not be reprep'd due to limited sample volume.
SESPMNT	B1YB47	YAKIMA BARRICADE	PERIMETER	AT	09-Apr-09	Sr-90	-0.00000806	pCi/m3	0.0000455	0.0000455	U		
SESPMNT	B20135	YAKIMA BARRICADE	PERIMETER	AT	07-Jul-09	Sr-90	0.0000093	pCi/m3	0.0000343	0.0000343	U		
SESPMNT	B21434	YAKIMA BARRICADE	PERIMETER	AT	06-Oct-09	Sr-90	0.0000382	pCi/m3	0.0000519	0.0000519	U		
SESPMNT	B228C2	YAKIMA BARRICADE	PERIMETER	AT	30-Dec-09	Sr-90	0.0000255	pCi/m3	0.0000546	0.0000546	U		
SESPMNT	B20106	DOGWOOD MET TOWER	PERIMETER	AT	09-Jul-09	U Iso						NO SAMPLE. POWER OFF AT STATION MOST OF MONTH, SAMPLES ONLY COLLECTED ON 6/25/09 AND 7/9/09.	
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	U-234	0.0000365	pCi/m3	0.0000152	0.0000164			
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	U-234	0.0000294	pCi/m3	0.0000148	0.0000157			
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	U-234	0.0000334	pCi/m3	0.0000151	0.0000162			
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	U-234	0.0000503	pCi/m3	0.00000809	0.0000107			
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	U-234	0.0000437	pCi/m3	0.0000192	0.0000208			
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	U-234	0.0000449	pCi/m3	0.0000174	0.0000191			
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	U-234	0.0000697	pCi/m3	0.0000216	0.0000246			
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	U-234	0.0000582	pCi/m3	0.0000076	0.0000109			
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	U-234	0.0000274	pCi/m3	0.0000123	0.0000131			
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	U-234	0.0000542	pCi/m3	0.0000191	0.0000213			
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	U-234	0.0000411	pCi/m3	0.0000161	0.0000175			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - COMPOSITES AND H-3

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	U-234	0.0000489	pCi/m3	0.00000775	0.0000103			
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	U-234	0.0000554	pCi/m3	0.0000116	0.0000138			
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	U-234	0.0000406	pCi/m3	0.00000834	0.00001			
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	U-234	0.0000425	pCi/m3	0.0000158	0.0000174			
SESPMNT	B228Z8	300 AREA	ONSITE	AT	31-Dec-09	U-234	0.0000447	pCi/m3	0.00000792	0.00001			
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	U-234	0.0000403	pCi/m3	0.0000155	0.0000169			
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	U-234	0.0000781	pCi/m3	0.0000232	0.0000269			
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	U-234	0.000064	pCi/m3	0.0000216	0.0000244			
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	U-234	0.0000487	pCi/m3	0.00000824	0.0000107			
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	U-234	0.0000285	pCi/m3	0.0000154	0.0000162			
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	U-234	0.0000214	pCi/m3	0.0000149	0.0000154			
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	U-234	0.0000618	pCi/m3	0.0000219	0.0000244			
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	U-234	0.0000576	pCi/m3	0.00000755	0.0000108			
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	U-234	0.0000301	pCi/m3	0.0000133	0.0000142			
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	U-234	0.0000394	pCi/m3	0.0000159	0.0000173			
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	U-234	0.0000658	pCi/m3	0.000021	0.0000239			
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	U-234	0.0000488	pCi/m3	0.00000652	0.00000918			
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	U-234	0.0000624	pCi/m3	0.0000195	0.0000221			
SESPMNT	B20083	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	U-234	0.0000332	pCi/m3	0.0000155	0.0000165			
SESPMNT	B21395	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	U-234	0.0000494	pCi/m3	0.0000186	0.0000205			
SESPMNT	B227L1	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	U-234	0.0000482	pCi/m3	0.00000647	0.0000091			
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	U-234	0.0000715	pCi/m3	0.0000223	0.0000254			
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	U-234	0.0000505	pCi/m3	0.0000174	0.0000193			
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	U-234	0.0000667	pCi/m3	0.0000208	0.0000237			
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	U-234	0.0000401	pCi/m3	0.00000694	0.00000888			
SESPMNT	B1YB18	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	U-234	0.0000349	pCi/m3	0.0000185	0.0000195			
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	U-234	0.0000083	pCi/m3	0.0000227	0.0000268			
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	U-234	0.0000535	pCi/m3	0.00000804	0.0000109			
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	U-234	-0.0000142	pCi/m3	0.0000424	0.0000043	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	U-234	0.0000498	pCi/m3	0.0000195	0.0000213			
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	U-234	0.000044	pCi/m3	0.0000172	0.0000188			
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	U-234	0.0000593	pCi/m3	0.00000767	0.000011			
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	U-234	0.0000652	pCi/m3	0.0000275	0.0000296			
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	U-234	0.0000465	pCi/m3	0.0000205	0.0000221			
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	U-234	0.0000659	pCi/m3	0.0000212	0.0000241			
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	U-234	0.0000495	pCi/m3	0.00000812	0.0000106			
SESPMNT	B1Y9C0	OTHELLO	COMMUNITY	AT	02-Apr-09	U-234	0.0000506	pCi/m3	0.0000168	0.0000187			
SESPMNT	B200B5	OTHELLO	COMMUNITY	AT	09-Jul-09	U-234	0.0000552	pCi/m3	0.0000167	0.000019			
SESPMNT	B213C7	OTHELLO	COMMUNITY	AT	29-Sep-09	U-234	0.0000631	pCi/m3	0.0000209	0.0000234			
SESPMNT	B227N4	OTHELLO	COMMUNITY	AT	05-Jan-10	U-234	0.0000491	pCi/m3	0.00000642	0.00000914			
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	U-234	0.0000379	pCi/m3	0.0000143	0.0000156			
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	U-234	0.000045	pCi/m3	0.0000221	0.0000238			
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	U-234	0.0000423	pCi/m3	0.0000184	0.00002			
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	U-234	0.0000429	pCi/m3	0.00000683	0.00000903			
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	U-234	0.000033	pCi/m3	0.0000146	0.0000157			
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	U-234	0.0000513	pCi/m3	0.0000183	0.0000203			
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	U-234	0.0000509	pCi/m3	0.0000176	0.0000196			
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	U-234	0.0000504	pCi/m3	0.00000769	0.0000104			
SESPMNT	B1Y9Y6	WYE BARRICADE	ONSITE	AT	07-Apr-09	U-234	0.0000305	pCi/m3	0.0000134	0.0000143			
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	U-234	0.0000422	pCi/m3	0.0000174	0.0000189			
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	U-234	0.0000426	pCi/m3	0.0000159	0.0000174			
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	U-234	0.0000448	pCi/m3	0.00000638	0.00000873			
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	U-234	0.0000329	pCi/m3	0.0000151	0.0000162			
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	U-234	0.0000388	pCi/m3	0.0000189	0.0000201			
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	U-234	0.0000405	pCi/m3	0.0000158	0.0000173			
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	U-234	0.0000456	pCi/m3	0.00000699	0.00000939			
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	U-235	0.00000187	pCi/m3	0.00000525	0.00000526	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	U-235	0.0000058	pCi/m3	0.00000796	0.00000803	U		
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	U-235	0.0000022	pCi/m3	0.00000432	0.00000433	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	U-235	0.00000195	pCi/m3	0.00000202	0.00000204	U		
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	U-235	-0.00000129	pCi/m3	0.00000555	0.00000557	U		
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	U-235	0.00000618	pCi/m3	0.00000699	0.00000707	U		
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	U-235	0.00000375	pCi/m3	0.00000599	0.00000602	U		
SESPMNT	B228Z0	200 W AREA	ONSITE	AT	06-Jan-10	U-235	0.00000351	pCi/m3	0.00000207	0.00000213			
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	U-235	0.00000173	pCi/m3	0.00000339	0.00000341	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - COMPOSITES AND H-3

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	U-235	0.000000582	pCi/m3	0.00000441	0.00000443	U		
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	U-235	0.000002	pCi/m3	0.00000391	0.00000393	U		
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	U-235	0.00000158	pCi/m3	0.00000155	0.00000157	U		
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	U-235	0.00000544	pCi/m3	0.00000457	0.00000463	U		
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	U-235	0.00000221	pCi/m3	0.0000026	0.00000262	U		
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	U-235	0.00000141	pCi/m3	0.00000375	0.00000376	U		
SESPMNT	B228Z8	300 AREA	ONSITE	AT	31-Dec-09	U-235	0.00000503	pCi/m3	0.00000285	0.00000293	U		
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	U-235	0	pCi/m3	0.00000367	0.00000368	U		
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	U-235	0.00000434	pCi/m3	0.00000601	0.00000606	U		
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	U-235	0.00000406	pCi/m3	0.00000649	0.00000653	U		
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	U-235	0.00000177	pCi/m3	0.00000213	0.00000214	U		
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	U-235	0.00000246	pCi/m3	0.00000482	0.00000484	U		
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	U-235	-0.00000146	pCi/m3	0.00000628	0.0000063	U		
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	U-235	0.00000244	pCi/m3	0.00000479	0.00000481	U		
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	U-235	0.0000047	pCi/m3	0.00000253	0.00000261	U		
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	U-235	0.00000518	pCi/m3	0.00000643	0.00000649	U		
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	U-235	0.00000196	pCi/m3	0.00000384	0.00000385	U		
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	U-235	0.0000081	pCi/m3	0.00000851	0.00000863	U		
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	U-235	0.00000333	pCi/m3	0.00000204	0.00000208	U		
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	U-235	0.000000535	pCi/m3	0.00000406	0.00000407	U		
SESPMNT	B20083	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	U-235	0.00000107	pCi/m3	0.00000425	0.00000426	U		
SESPMNT	B21395	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	U-235	0.00000835	pCi/m3	0.00000876	0.00000888	U		
SESPMNT	B227L1	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	U-235	0.00000531	pCi/m3	0.00000239	0.00000249	U		
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	U-235	0.00000166	pCi/m3	0.00000441	0.00000442	U		
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	U-235	0.00000187	pCi/m3	0.00000367	0.00000368	U		
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	U-235	0.0000041	pCi/m3	0.00000568	0.00000572	U		
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	U-235	0.00000183	pCi/m3	0.00000189	0.00000191	U		
SESPMNT	B1YB18	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	U-235	0	pCi/m3	0.00000584	0.00000586	U		
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	U-235	0.00000104	pCi/m3	0.00000413	0.00000414	U		
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	U-235	0.00000462	pCi/m3	0.00000261	0.00000269	U		
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	U-235	0.00000226	pCi/m3	0.00000443	0.00000451	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	U-235	-0.0000011	pCi/m3	0.00000475	0.00000477	U		
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	U-235	0.00000375	pCi/m3	0.00000599	0.00000603	U		
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	U-235	0.00000408	pCi/m3	0.00000222	0.00000228	U		
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	U-235	0	pCi/m3	0.00000722	0.00000725	U		
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	U-235	-0.00000067	pCi/m3	0.00000563	0.00000565	U		
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	U-235	0.00000217	pCi/m3	0.00000426	0.00000428	U		
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	U-235	0.00000471	pCi/m3	0.00000303	0.0000031	U		
SESPMNT	B1Y9C0	OTHELLO	COMMUNITY	AT	02-Apr-09	U-235	0	pCi/m3	0.00000345	0.00000346	U		
SESPMNT	B200B5	OTHELLO	COMMUNITY	AT	09-Jul-09	U-235	0.00000159	pCi/m3	0.00000312	0.00000313	U		
SESPMNT	B213C7	OTHELLO	COMMUNITY	AT	29-Sep-09	U-235	0.0000011	pCi/m3	0.00000964	0.00000982	U		
SESPMNT	B227N4	OTHELLO	COMMUNITY	AT	05-Jan-10	U-235	0.0000046	pCi/m3	0.00000219	0.00000227	U		
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	U-235	0.00000013	pCi/m3	0.00000344	0.00000345	U		
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	U-235	0.00000332	pCi/m3	0.00000065	0.00000653	U		
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	U-235	-0.000000611	pCi/m3	0.00000514	0.00000516	U		
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	U-235	0.00000205	pCi/m3	0.00000189	0.00000191	U		
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	U-235	0.000002	pCi/m3	0.00000392	0.00000393	U		
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	U-235	0.00000157	pCi/m3	0.00000417	0.00000418	U		
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	U-235	0.00000388	pCi/m3	0.00000538	0.00000542	U		
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	U-235	0.00000227	pCi/m3	0.00000257	0.00000259	U		
SESPMNT	B1Y9Y6	WYE BARRICADE	ONSITE	AT	07-Apr-09	U-235	0.00000089	pCi/m3	0.00000354	0.00000355	U		
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	U-235	-0.00000153	pCi/m3	0.00000452	0.00000454	U		
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	U-235	0.00000019	pCi/m3	0.00000373	0.00000374	U		
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	U-235	0.00000231	pCi/m3	0.00000179	0.00000182	U		
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	U-235	0	pCi/m3	0.00000426	0.00000428	U		
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	U-235	0	pCi/m3	0.00000511	0.00000513	U		
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	U-235	0.00000197	pCi/m3	0.00000386	0.00000387	U		
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	U-235	0.00000241	pCi/m3	0.00000203	0.00000206	U		
SESPMNT	B1Y9K9	200 E AREA	ONSITE	AT	01-Apr-09	U-238	0.0000396	pCi/m3	0.0000151	0.0000165	U		
SESPMNT	B200J6	200 E AREA	ONSITE	AT	08-Jul-09	U-238	0.000062	pCi/m3	0.0000213	0.000024	U		
SESPMNT	B213L0	200 E AREA	ONSITE	AT	30-Sep-09	U-238	0.0000241	pCi/m3	0.0000131	0.0000138	U		
SESPMNT	B227W5	200 E AREA	ONSITE	AT	06-Jan-10	U-238	0.0000529	pCi/m3	0.000008	0.0000109	U		
SESPMNT	B1Y9P8	200 W AREA	ONSITE	AT	01-Apr-09	U-238	0.0000467	pCi/m3	0.00002	0.0000218	U		
SESPMNT	B200P1	200 W AREA	ONSITE	AT	08-Jul-09	U-238	0.000045	pCi/m3	0.0000173	0.000019	U		
SESPMNT	B213P9	200 W AREA	ONSITE	AT	30-Sep-09	U-238	0.0000561	pCi/m3	0.0000194	0.0000216	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - COMPOSITES AND H-3

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22820	200 W AREA	ONSITE	AT	06-Jan-10	U-238	0.0000705	pCi/m3	0.00000842	0.0000126			
SESPMNT	B1Y9M9	200 W SOUTH EAST	ONSITE	AT	01-Apr-09	U-238	0.0000214	pCi/m3	0.000011	0.0000116			
SESPMNT	B200L9	200 W SOUTH EAST	ONSITE	AT	08-Jul-09	U-238	0.0000408	pCi/m3	0.0000165	0.000018			
SESPMNT	B213N0	200 W SOUTH EAST	ONSITE	AT	30-Sep-09	U-238	0.0000529	pCi/m3	0.0000182	0.0000203			
SESPMNT	B227Y8	200 W SOUTH EAST	ONSITE	AT	06-Jan-10	U-238	0.0000512	pCi/m3	0.00000798	0.0000107			
SESPMNT	B1Y9R5	300 AREA	ONSITE	AT	08-Apr-09	U-238	0.000051	pCi/m3	0.0000114	0.0000133			
SESPMNT	B200P9	300 AREA	ONSITE	AT	06-Jul-09	U-238	0.0000519	pCi/m3	0.00000851	0.0000111			
SESPMNT	B213R6	300 AREA	ONSITE	AT	06-Oct-09	U-238	0.0000689	pCi/m3	0.00002	0.0000231			
SESPMNT	B22828	300 AREA	ONSITE	AT	31-Dec-09	U-238	0.0000461	pCi/m3	0.00000803	0.0000102			
SESPMNT	B1Y972	300 NE	ONSITE	AT	08-Apr-09	U-238	0.0000383	pCi/m3	0.0000152	0.0000165			
SESPMNT	B20070	300 NE	ONSITE	AT	06-Jul-09	U-238	0.0000347	pCi/m3	0.0000159	0.000017			
SESPMNT	B21380	300 NE	ONSITE	AT	06-Oct-09	U-238	0.0000523	pCi/m3	0.0000194	0.0000215			
SESPMNT	B227J8	300 NE	ONSITE	AT	31-Dec-09	U-238	0.000043	pCi/m3	0.00000775	0.00000983			
SESPMNT	B1Y9M2	B POND	ONSITE	AT	01-Apr-09	U-238	0.0000319	pCi/m3	0.0000162	0.0000172			
SESPMNT	B200L1	B POND	ONSITE	AT	08-Jul-09	U-238	0.0000356	pCi/m3	0.0000187	0.0000199			
SESPMNT	B213M3	B POND	ONSITE	AT	30-Sep-09	U-238	0.0000489	pCi/m3	0.0000194	0.0000212			
SESPMNT	B227Y0	B POND	ONSITE	AT	06-Jan-10	U-238	0.000057	pCi/m3	0.00000748	0.0000107			
SESPMNT	B1YB96	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	U-238	0.0000376	pCi/m3	0.0000149	0.0000162			
SESPMNT	B20185	BASIN CITY SCHOOL	COMMUNITY	AT	09-Jul-09	U-238	0.0000531	pCi/m3	0.0000181	0.0000202			
SESPMNT	B21483	BASIN CITY SCHOOL	COMMUNITY	AT	29-Sep-09	U-238	0.0000955	pCi/m3	0.0000254	0.0000303			
SESPMNT	B228K2	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	U-238	0.0000539	pCi/m3	0.00000685	0.0000099			
SESPMNT	B1Y987	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	U-238	0.0000402	pCi/m3	0.0000155	0.0000169			
SESPMNT	B20083	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	U-238	0.0000386	pCi/m3	0.000016	0.0000173			
SESPMNT	B21395	BATTELLE COMPLEX	PERIMETER	AT	30-Sep-09	U-238	0.0000481	pCi/m3	0.0000183	0.0000201			
SESPMNT	B227L1	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	U-238	0.0000456	pCi/m3	0.00000639	0.00000881			
SESPMNT	B1YB25	BYERS LANDING	PERIMETER	AT	02-Apr-09	U-238	0.0000531	pCi/m3	0.000019	0.000021			
SESPMNT	B20114	BYERS LANDING	PERIMETER	AT	09-Jul-09	U-238	0.0000451	pCi/m3	0.0000163	0.0000179			
SESPMNT	B21412	BYERS LANDING	PERIMETER	AT	29-Sep-09	U-238	0.0000609	pCi/m3	0.0000198	0.0000224			
SESPMNT	B22891	BYERS LANDING	PERIMETER	AT	05-Jan-10	U-238	0.0000432	pCi/m3	0.00000719	0.00000934			
SESPMNT	B1YB18	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	U-238	0.0000452	pCi/m3	0.0000206	0.0000221			
SESPMNT	B21405	DOGWOOD MET TOWER	PERIMETER	AT	29-Sep-09	U-238	0.0000887	pCi/m3	0.0000234	0.0000279			
SESPMNT	B22883	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	U-238	0.0000589	pCi/m3	0.00000848	0.0000118			
SESPMNT	B1YBR1	GABLE MOUNTAIN	ONSITE	AT	01-Apr-09	U-238	0.0000095	pCi/m3	0.0000378	0.0000384	U		
SESPMNT	B201J4	GABLE MOUNTAIN	ONSITE	AT	08-Jul-09	U-238	0.000033	pCi/m3	0.0000155	0.0000165			
SESPMNT	B214J6	GABLE MOUNTAIN	ONSITE	AT	30-Sep-09	U-238	0.0000462	pCi/m3	0.0000176	0.0000193			
SESPMNT	B228V1	GABLE MOUNTAIN	ONSITE	AT	06-Jan-10	U-238	0.0000571	pCi/m3	0.00000753	0.0000107			
SESPMNT	B1YBB3	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	U-238	0.0000709	pCi/m3	0.0000287	0.000031			
SESPMNT	B20193	LESLIE GROVES-RCHLND	COMMUNITY	AT	08-Jul-09	U-238	0.0000734	pCi/m3	0.0000255	0.0000287			
SESPMNT	B21490	LESLIE GROVES-RCHLND	COMMUNITY	AT	30-Sep-09	U-238	0.0000453	pCi/m3	0.0000176	0.0000193			
SESPMNT	B228L0	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	U-238	0.0000489	pCi/m3	0.00000807	0.0000105			
SESPMNT	B1Y9C0	OTHELLO	COMMUNITY	AT	02-Apr-09	U-238	0.0000303	pCi/m3	0.0000131	0.000014			
SESPMNT	B200B5	OTHELLO	COMMUNITY	AT	09-Jul-09	U-238	0.0000573	pCi/m3	0.0000169	0.0000193			
SESPMNT	B213C7	OTHELLO	COMMUNITY	AT	29-Sep-09	U-238	0.0000557	pCi/m3	0.0000198	0.0000219			
SESPMNT	B227N4	OTHELLO	COMMUNITY	AT	05-Jan-10	U-238	0.0000481	pCi/m3	0.00000645	0.00000907			
SESPMNT	B1YB75	TRI CITIES	COMMUNITY	AT	02-Apr-09	U-238	0.0000355	pCi/m3	0.0000138	0.000015			
SESPMNT	B20163	TRI CITIES	COMMUNITY	AT	09-Jul-09	U-238	0.0000799	pCi/m3	0.0000288	0.0000327			
SESPMNT	B21462	TRI CITIES	COMMUNITY	AT	29-Sep-09	U-238	0.0000567	pCi/m3	0.0000214	0.0000238			
SESPMNT	B228H0	TRI CITIES	COMMUNITY	AT	05-Jan-10	U-238	0.0000411	pCi/m3	0.00000673	0.00000879			
SESPMNT	B1YB04	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	U-238	0.0000469	pCi/m3	0.0000171	0.0000188			
SESPMNT	B200Y0	W END OF FIR ROAD	PERIMETER	AT	09-Jul-09	U-238	0.0000531	pCi/m3	0.0000186	0.0000207			
SESPMNT	B213Y1	W END OF FIR ROAD	PERIMETER	AT	29-Sep-09	U-238	0.0000608	pCi/m3	0.0000192	0.0000218			
SESPMNT	B22867	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	U-238	0.0000474	pCi/m3	0.0000077	0.0000101			
SESPMNT	B1Y9Y6	WYE BARRICADE	ONSITE	AT	07-Apr-09	U-238	0.0000333	pCi/m3	0.000014	0.000015			
SESPMNT	B200X3	WYE BARRICADE	ONSITE	AT	30-Jun-09	U-238	0.0000376	pCi/m3	0.0000163	0.0000176			
SESPMNT	B213X3	WYE BARRICADE	ONSITE	AT	05-Oct-09	U-238	0.0000585	pCi/m3	0.0000186	0.000021			
SESPMNT	B22860	WYE BARRICADE	ONSITE	AT	29-Dec-09	U-238	0.0000449	pCi/m3	0.00000639	0.00000875			
SESPMNT	B1YB88	YAKIMA	DISTANT	AT	09-Apr-09	U-238	0.0000334	pCi/m3	0.000015	0.0000161			
SESPMNT	B20178	YAKIMA	DISTANT	AT	07-Jul-09	U-238	0.000038	pCi/m3	0.0000175	0.0000188			
SESPMNT	B21475	YAKIMA	DISTANT	AT	06-Oct-09	U-238	0.0000438	pCi/m3	0.0000165	0.0000181			
SESPMNT	B228J5	YAKIMA	DISTANT	AT	30-Dec-09	U-238	0.0000424	pCi/m3	0.00000679	0.00000894			
SESPMNT	B1YCR6	100 K AREA	ONSITE	AT	13-Jan-09	H-3	5.42	pCi/m3	0.814	0.818			
SESPMNT	B1YMP9	100 K AREA	ONSITE	AT	10-Feb-09	H-3	66.1	pCi/m3	2.56	2.76			
SESPMNT	B1YY27	100 K AREA	ONSITE	AT	09-Mar-09	H-3	4.92	pCi/m3	1.3	1.3			
SESPMNT	B201K7	100 K AREA	ONSITE	AT	07-Apr-09	H-3	0.946	pCi/m3	1.22	1.22	U		
SESPMNT	B201X2	100 K AREA	ONSITE	AT	05-May-09	H-3	1.03	pCi/m3	0.755	0.755	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - COMPOSITES AND H-3

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20VY9	100 K AREA	ONSITE	AT	28-May-09	H-3	6.42	pCi/m3	1.68	1.68			
SESPMNT	B212L9	100 K AREA	ONSITE	AT	30-Jun-09	H-3	7.86	pCi/m3	1.62	1.63			
SESPMNT	B21B93	100 K AREA	ONSITE	AT	29-Jul-09	H-3	0.29	pCi/m3	1.65	1.65	U		
SESPMNT	B21MR2	100 K AREA	ONSITE	AT	26-Aug-09	H-3	3.42	pCi/m3	1.37	1.37			
SESPMNT	B22297	100 K AREA	ONSITE	AT	22-Sep-09	H-3	2.37	pCi/m3	1.82	1.82	U		
SESPMNT	B22FX4	100 K AREA	ONSITE	AT	20-Oct-09	H-3	2.01	pCi/m3	1.78	1.79	U		
SESPMNT	B22X11	100 K AREA	ONSITE	AT	16-Nov-09	H-3	1.28	pCi/m3	1.99	1.99	U		
SESPMNT	B23796	100 K AREA	ONSITE	AT	15-Dec-09	H-3	0.595	pCi/m3	1.35	1.35	U		
SESPMNT	B23JD0	100 K AREA	ONSITE	AT	11-Jan-10	H-3	1.21	pCi/m3	1.78	1.78	U		
SESPMNT	B1YCR7	100 N-1325 CRIB	ONSITE	AT	13-Jan-09	H-3	4.24	pCi/m3	2.19	2.19			
SESPMNT	B1YMR0	100 N-1325 CRIB	ONSITE	AT	10-Feb-09	H-3	5.13	pCi/m3	1.28	1.28			
SESPMNT	B1YY28	100 N-1325 CRIB	ONSITE	AT	09-Mar-09	H-3	5.73	pCi/m3	1.42	1.43			
SESPMNT	B201K8	100 N-1325 CRIB	ONSITE	AT	07-Apr-09	H-3	3.06	pCi/m3	1.36	1.36			
SESPMNT	B201X3	100 N-1325 CRIB	ONSITE	AT	05-May-09	H-3	1.37	pCi/m3	0.545	0.545			
SESPMNT	B20W00	100 N-1325 CRIB	ONSITE	AT	28-May-09	H-3	3.09	pCi/m3	1.57	1.57			
SESPMNT	B212M0	100 N-1325 CRIB	ONSITE	AT	30-Jun-09	H-3	6.73	pCi/m3	1.29	1.29			
SESPMNT	B21B94	100 N-1325 CRIB	ONSITE	AT	29-Jul-09	H-3	1.7	pCi/m3	1.59	1.59	U		
SESPMNT	B21MR3	100 N-1325 CRIB	ONSITE	AT	26-Aug-09	H-3	6.57	pCi/m3	1.46	1.46			
SESPMNT	B22298	100 N-1325 CRIB	ONSITE	AT	22-Sep-09	H-3	1.31	pCi/m3	1.76	1.76	U		
SESPMNT	B22FX5	100 N-1325 CRIB	ONSITE	AT	22-Oct-09	H-3	0.757	pCi/m3	1.49	1.49	U		
SESPMNT	B22X12	100 N-1325 CRIB	ONSITE	AT	16-Nov-09	H-3	2.93	pCi/m3	1.73	1.73			
SESPMNT	B23797	100 N-1325 CRIB	ONSITE	AT	15-Dec-09	H-3	3.24	pCi/m3	1.23	1.23			
SESPMNT	B23JD1	100 N-1325 CRIB	ONSITE	AT	11-Jan-10	H-3	1.29	pCi/m3	1.71	1.71	U		
SESPMNT	B1YLY5	200 ESE	ONSITE	AT	03-Feb-09	H-3	1.61	pCi/m3	1.34	1.34	U		
SESPMNT	B1YVJ5	200 ESE	ONSITE	AT	03-Mar-09	H-3	6.61	pCi/m3	1.21	1.22			
SESPMNT	B20041	200 ESE	ONSITE	AT	01-Apr-09	H-3	4.32	pCi/m3	1.65	1.65			
SESPMNT	B201M1	200 ESE	ONSITE	AT	27-Apr-09	H-3	1.71	pCi/m3	1.24	1.24	U		
SESPMNT	B20TY1	200 ESE	ONSITE	AT	26-May-09	H-3	0.275	pCi/m3	1.2	1.2	U		
SESPMNT	B211P7	200 ESE	ONSITE	AT	23-Jun-09	H-3	-1.53	pCi/m3	1.55	1.55	U		
SESPMNT	B216D8	200 ESE	ONSITE	AT	27-Jul-09	H-3	0.251	pCi/m3	1.43	1.43	U		
SESPMNT	B21H84	200 ESE	ONSITE	AT	20-Aug-09	H-3	13.6	pCi/m3	2.47	2.48			Sample recounted due to high results.
SESPMNT	B21WP6	200 ESE	ONSITE	AT	16-Sep-09	H-3	4.81	pCi/m3	1.47	1.48			
SESPMNT	B22DW2	200 ESE	ONSITE	AT	15-Oct-09	H-3	12	pCi/m3	1.23	1.25			
SESPMNT	B22TH3	200 ESE	ONSITE	AT	11-Nov-09	H-3	2.6	pCi/m3	1.73	1.73	U		
SESPMNT	B23562	200 ESE	ONSITE	AT	10-Dec-09	H-3	3.34	pCi/m3	1.86	1.86			
SESPMNT	B23J56	200 ESE	ONSITE	AT	06-Jan-10	H-3	-0.393	pCi/m3	1.19	1.19	U		
SESPMNT	B1YLY6	200 TEL. EXCHANGE	ONSITE	AT	03-Feb-09	H-3	2.46	pCi/m3	1.77	1.77	U		
SESPMNT	B1YVJ6	200 TEL. EXCHANGE	ONSITE	AT	03-Mar-09	H-3	7.45	pCi/m3	1.67	1.67			
SESPMNT	B20042	200 TEL. EXCHANGE	ONSITE	AT	01-Apr-09	H-3	2.79	pCi/m3	1.77	1.77	U		
SESPMNT	B201M2	200 TEL. EXCHANGE	ONSITE	AT	27-Apr-09	H-3	10.3	pCi/m3	2.03	2.04			
SESPMNT	B20TY2	200 TEL. EXCHANGE	ONSITE	AT	26-May-09	H-3	0.572	pCi/m3	1.21	1.21	U		
SESPMNT	B211P8	200 TEL. EXCHANGE	ONSITE	AT	23-Jun-09	H-3	-3.33	pCi/m3	1.57	1.57	U		
SESPMNT	B216D9	200 TEL. EXCHANGE	ONSITE	AT	27-Jul-09	H-3	0	pCi/m3	1.4	1.4	U		
SESPMNT	B21H85	200 TEL. EXCHANGE	ONSITE	AT	20-Aug-09	H-3	2.29	pCi/m3	0.912	0.913			
SESPMNT	B21WP7	200 TEL. EXCHANGE	ONSITE	AT	16-Sep-09	H-3	1.28	pCi/m3	1.53	1.53	U		
SESPMNT	B22DW3	200 TEL. EXCHANGE	ONSITE	AT	15-Oct-09	H-3	0.845	pCi/m3	0.739	0.739	U		
SESPMNT	B22TH4	200 TEL. EXCHANGE	ONSITE	AT	11-Nov-09	H-3	3.46	pCi/m3	2.05	2.05			
SESPMNT	B23563	200 TEL. EXCHANGE	ONSITE	AT	10-Dec-09	H-3	4.55	pCi/m3	2.08	2.08			
SESPMNT	B23J57	200 TEL. EXCHANGE	ONSITE	AT	06-Jan-10	H-3	-1.06	pCi/m3	1.72	1.72	U		
SESPMNT	B1YCT0	300 NE	ONSITE	AT	14-Jan-09	H-3	4.72	pCi/m3	0.9	0.902			
SESPMNT	B1YMR3	300 NE	ONSITE	AT	11-Feb-09	H-3	8.69	pCi/m3	4.46	4.46			
SESPMNT	B1YY31	300 NE	ONSITE	AT	11-Mar-09	H-3	10.7	pCi/m3	1.43	1.44			
SESPMNT	B201L1	300 NE	ONSITE	AT	08-Apr-09	H-3	8.59	pCi/m3	1.43	1.43			
SESPMNT	B201X6	300 NE	ONSITE	AT	06-May-09	H-3	0.458	pCi/m3	0.603	0.603	U		
SESPMNT	B20W03	300 NE	ONSITE	AT	03-Jun-09	H-3	2.25	pCi/m3	0.987	0.988			
SESPMNT	B212M3	300 NE	ONSITE	AT	06-Jul-09	H-3	5.36	pCi/m3	2.12	2.12			
SESPMNT	B21B97	300 NE	ONSITE	AT	30-Jul-09	H-3	2.48	pCi/m3	1.76	1.76	U		
SESPMNT	B21MR6	300 NE	ONSITE	AT	26-Aug-09	H-3	4.79	pCi/m3	2.15	2.15			
SESPMNT	B222B1	300 NE	ONSITE	AT	23-Sep-09	H-3	9.05	pCi/m3	1.18	1.19			
SESPMNT	B22FX8	300 NE	ONSITE	AT	21-Oct-09	H-3	7.08	pCi/m3	1.77	1.78			
SESPMNT	B22X15	300 NE	ONSITE	AT	17-Nov-09	H-3	5.96	pCi/m3	1.67	1.67			
SESPMNT	B237B0	300 NE	ONSITE	AT	17-Dec-09	H-3	6.58	pCi/m3	1.39	1.39			
SESPMNT	B23JD4	300 NE	ONSITE	AT	13-Jan-10	H-3	3.06	pCi/m3	1.2	1.2			
SESPMNT	B1YCR8	300 SOUTH GATE	ONSITE	AT	14-Jan-09	H-3	3.39	pCi/m3	1.19	1.19			
SESPMNT	B1YCT4	300 SOUTH GATE	ONSITE	AT	14-Jan-09	H-3	4.05	pCi/m3	1.05	1.05			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - COMPOSITES AND H-3

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YMR1	300 SOUTH GATE	ONSITE	AT	11-Feb-09	H-3	11.2	pCi/m3	3.24	3.25			
SESPMNT	B1YMR8	300 SOUTH GATE	ONSITE	AT	11-Feb-09	H-3	8.04	pCi/m3	4.74	4.74			
SESPMNT	B1YY29	300 SOUTH GATE	ONSITE	AT	11-Mar-09	H-3	18.6	pCi/m3	1.86	1.88			
SESPMNT	B1YY35	300 SOUTH GATE	ONSITE	AT	11-Mar-09	H-3	6.24	pCi/m3	1.89	1.89			
SESPMNT	B201K9	300 SOUTH GATE	ONSITE	AT	08-Apr-09	H-3	9.25	pCi/m3	1.54	1.55			
SESPMNT	B201L5	300 SOUTH GATE	ONSITE	AT	08-Apr-09	H-3	9.72	pCi/m3	1.49	1.5			
SESPMNT	B201X4	300 SOUTH GATE	ONSITE	AT	06-May-09	H-3	2.7	pCi/m3	0.498	0.5			
SESPMNT	B201Y0	300 SOUTH GATE	ONSITE	AT	06-May-09	H-3	2.64	pCi/m3	1.03	1.03			
SESPMNT	B20W01	300 SOUTH GATE	ONSITE	AT	03-Jun-09	H-3	3.43	pCi/m3	1.36	1.36			
SESPMNT	B20W07	300 SOUTH GATE	ONSITE	AT	03-Jun-09	H-3	5.17	pCi/m3	1.23	1.23			
SESPMNT	B212M1	300 SOUTH GATE	ONSITE	AT	06-Jul-09	H-3	10.7	pCi/m3	2.93	2.94			
SESPMNT	B212M7	300 SOUTH GATE	ONSITE	AT	06-Jul-09	H-3	4.63	pCi/m3	2.41	2.42			
SESPMNT	B21B95	300 SOUTH GATE	ONSITE	AT	30-Jul-09	H-3	3.65	pCi/m3	1.88	1.88			
SESPMNT	B21BB1	300 SOUTH GATE	ONSITE	AT	30-Jul-09	H-3	3.48	pCi/m3	1.34	1.34			
SESPMNT	B21MR4	300 SOUTH GATE	ONSITE	AT	26-Aug-09	H-3	3.64	pCi/m3	1.9	1.9			
SESPMNT	B21MT0	300 SOUTH GATE	ONSITE	AT	26-Aug-09	H-3	6.73	pCi/m3	2.24	2.24			
SESPMNT	B22299	300 SOUTH GATE	ONSITE	AT	23-Sep-09	H-3	9.01	pCi/m3	1.24	1.25			
SESPMNT	B222B5	300 SOUTH GATE	ONSITE	AT	23-Sep-09	H-3	8.92	pCi/m3	1.26	1.27			
SESPMNT	B22FX6	300 SOUTH GATE	ONSITE	AT	21-Oct-09	H-3	5.87	pCi/m3	1.67	1.67			
SESPMNT	B22FY2	300 SOUTH GATE	ONSITE	AT	21-Oct-09	H-3	5.52	pCi/m3	1.92	1.92			
SESPMNT	B22X13	300 SOUTH GATE	ONSITE	AT	17-Nov-09	H-3	4.83	pCi/m3	1.76	1.76			
SESPMNT	B22X19	300 SOUTH GATE	ONSITE	AT	17-Nov-09	H-3	9.29	pCi/m3	2.08	2.09			
SESPMNT	B23798	300 SOUTH GATE	ONSITE	AT	17-Dec-09	H-3	3.72	pCi/m3	1.34	1.35			
SESPMNT	B237B4	300 SOUTH GATE	ONSITE	AT	17-Dec-09	H-3	3.84	pCi/m3	1.38	1.38			
SESPMNT	B23JD2	300 SOUTH GATE	ONSITE	AT	13-Jan-10	H-3	3.94	pCi/m3	1.39	1.39		LOCK ON HUTCH CUT.	
SESPMNT	B23JD8	300 SOUTH GATE	ONSITE	AT	13-Jan-10	H-3	4.73	pCi/m3	1.94	1.95		LOCK ON HUTCH CUT.	
SESPMNT	B1YCT7	300 SOUTH WEST	ONSITE	AT	14-Jan-09	H-3	14.9	pCi/m3	1.75	1.76			
SESPMNT	B1YMT1	300 SOUTH WEST	ONSITE	AT	11-Feb-09	H-3						MIX UP IN FIELD SAMPLE COULD BE EITHER 300 SOUTH WEST (B1YMT1) OR 300 WATER INTAKE (B1YMT0).	
SESPMNT	B1YY38	300 SOUTH WEST	ONSITE	AT	11-Mar-09	H-3	0.984	pCi/m3	1.37	1.37	U		
SESPMNT	B201L8	300 SOUTH WEST	ONSITE	AT	08-Apr-09	H-3	5.37	pCi/m3	1.49	1.49			
SESPMNT	B20218	300 SOUTH WEST	ONSITE	AT	06-May-09	H-3	3.87	pCi/m3	0.858	0.86			
SESPMNT	B20W10	300 SOUTH WEST	ONSITE	AT	03-Jun-09	H-3	8.67	pCi/m3	1.64	1.65			
SESPMNT	B212N0	300 SOUTH WEST	ONSITE	AT	06-Jul-09	H-3	16.1	pCi/m3	3.31	3.32			
SESPMNT	B21BB7	300 SOUTH WEST	ONSITE	AT	30-Jul-09	H-3	9.56	pCi/m3	2.18	2.18			
SESPMNT	B21MT2	300 SOUTH WEST	ONSITE	AT	26-Aug-09	H-3	5.5	pCi/m3	2.12	2.12			
SESPMNT	B222B7	300 SOUTH WEST	ONSITE	AT	23-Sep-09	H-3	11.9	pCi/m3	1.49	1.5			
SESPMNT	B22FY4	300 SOUTH WEST	ONSITE	AT	21-Oct-09	H-3	8.63	pCi/m3	1.97	1.98			
SESPMNT	B22X21	300 SOUTH WEST	ONSITE	AT	17-Nov-09	H-3	6.21	pCi/m3	1.92	1.92			
SESPMNT	B237B8	300 SOUTH WEST	ONSITE	AT	17-Dec-09	H-3	7.01	pCi/m3	1.64	1.64			
SESPMNT	B23JF2	300 SOUTH WEST	ONSITE	AT	13-Jan-10	H-3	5.28	pCi/m3	1.37	1.37			
SESPMNT	B1YCR9	300 TRENCH	ONSITE	AT	14-Jan-09	H-3		pCi/m3	11.5	14.7			VALUE_RPTD 588 pCi/m3 REMOVED DUE TO POSSIBLE LAB CONTAMINATION, REFER TO CORRECTIVE ACTION (CARR090302-415 rev 1, 04/30/09).
SESPMNT	B1YMR2	300 TRENCH	ONSITE	AT	11-Feb-09	H-3	5.92	pCi/m3	2.38	2.38			
SESPMNT	B1YY30	300 TRENCH	ONSITE	AT	11-Mar-09	H-3	12.5	pCi/m3	1.64	1.66			
SESPMNT	B201L0	300 TRENCH	ONSITE	AT	08-Apr-09	H-3	5.71	pCi/m3	1.35	1.36			
SESPMNT	B201X5	300 TRENCH	ONSITE	AT	06-May-09	H-3	0.319	pCi/m3	0.579	0.579	U		
SESPMNT	B20W02	300 TRENCH	ONSITE	AT	03-Jun-09	H-3	8.52	pCi/m3	1.41	1.41			
SESPMNT	B212M2	300 TRENCH	ONSITE	AT	06-Jul-09	H-3	13.5	pCi/m3	3	3.01			
SESPMNT	B21B96	300 TRENCH	ONSITE	AT	30-Jul-09	H-3	2.01	pCi/m3	1.97	1.97	U	CONSTRUCTION IN AREA AND POWER WAS CUT ON 7/30/09. SAMPLER HAD BEEN PLUGGED INTO A GENERATOR WHEN RCT ARRIVED ON SITE.	
SESPMNT	B21MR5	300 TRENCH	ONSITE	AT	26-Aug-09	H-3	8.49	pCi/m3	2.07	2.08			
SESPMNT	B222B0	300 TRENCH	ONSITE	AT	23-Sep-09	H-3	3.78	pCi/m3	0.872	0.874			
SESPMNT	B22FX7	300 TRENCH	ONSITE	AT	21-Oct-09	H-3	9.6	pCi/m3	1.79	1.79			
SESPMNT	B22X14	300 TRENCH	ONSITE	AT	17-Nov-09	H-3	3.62	pCi/m3	1.62	1.62			
SESPMNT	B23799	300 TRENCH	ONSITE	AT	17-Dec-09	H-3	15.5	pCi/m3	1.76	1.78			
SESPMNT	B23JD3	300 TRENCH	ONSITE	AT	13-Jan-10	H-3	4.05	pCi/m3	1.88	1.88			
SESPMNT	B1YCT6	300 WATER INTAKE	ONSITE	AT	14-Jan-09	H-3	3.26	pCi/m3	1.12	1.12			
SESPMNT	B1YMT0	300 WATER INTAKE	ONSITE	AT	11-Feb-09	H-3						MIX UP IN FIELD SAMPLE COULD BE EITHER 300 SOUTH WEST (B1YMT1) OR 300 WATER INTAKE (B1YMT0).	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - COMPOSITES AND H-3

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YY37	300 WATER INTAKE	ONSITE	AT	11-Mar-09	H-3	2.14	pCi/m3	1.57	1.57	U		
SESPMNT	B201L7	300 WATER INTAKE	ONSITE	AT	08-Apr-09	H-3	9.14	pCi/m3	1.56	1.57			
SESPMNT	B20217	300 WATER INTAKE	ONSITE	AT	06-May-09	H-3	2.51	pCi/m3	0.63	0.631			
SESPMNT	B20W09	300 WATER INTAKE	ONSITE	AT	03-Jun-09	H-3	7.92	pCi/m3	1.31	1.31			
SESPMNT	B212M9	300 WATER INTAKE	ONSITE	AT	06-Jul-09	H-3	14.3	pCi/m3	3.02	3.03			
SESPMNT	B21BB6	300 WATER INTAKE	ONSITE	AT	30-Jul-09	H-3	0.652	pCi/m3	1.99	1.99	U		
SESPMNT	B21MT1	300 WATER INTAKE	ONSITE	AT	26-Aug-09	H-3	10.4	pCi/m3	2.42	2.43			
SESPMNT	B222B6	300 WATER INTAKE	ONSITE	AT	23-Sep-09	H-3	4.51	pCi/m3	0.915	0.918			
SESPMNT	B22FY3	300 WATER INTAKE	ONSITE	AT	21-Oct-09	H-3	7.7	pCi/m3	1.75	1.76			
SESPMNT	B22X20	300 WATER INTAKE	ONSITE	AT	17-Nov-09	H-3	5.28	pCi/m3	1.92	1.92			
SESPMNT	B237B7	300 WATER INTAKE	ONSITE	AT	17-Dec-09	H-3	3.42	pCi/m3	1.3	1.3			
SESPMNT	B23JF1	300 WATER INTAKE	ONSITE	AT	13-Jan-10	H-3	1.85	pCi/m3	1.77	1.77	U		
SESPMNT	B1YCT1	400 E	ONSITE	AT	13-Jan-09	H-3	1.56	pCi/m3	1.74	1.74	U		
SESPMNT	B1YMR4	400 E	ONSITE	AT	10-Feb-09	H-3	7.21	pCi/m3	1.71	1.71			
SESPMNT	B1YY32	400 E	ONSITE	AT	09-Mar-09	H-3	7.83	pCi/m3	1.23	1.24			
SESPMNT	B201L2	400 E	ONSITE	AT	07-Apr-09	H-3	3.28	pCi/m3	1.2	1.2			
SESPMNT	B201X7	400 E	ONSITE	AT	05-May-09	H-3	2.06	pCi/m3	1.01	1.01			
SESPMNT	B20W04	400 E	ONSITE	AT	28-May-09	H-3	1.93	pCi/m3	1.68	1.68	U		
SESPMNT	B212M4	400 E	ONSITE	AT	30-Jun-09	H-3	3.79	pCi/m3	1.05	1.05			
SESPMNT	B21B98	400 E	ONSITE	AT	29-Jul-09	H-3	1.54	pCi/m3	1.21	1.21	U		
SESPMNT	B21MR7	400 E	ONSITE	AT	26-Aug-09	H-3	3.41	pCi/m3	1.58	1.58			
SESPMNT	B222B2	400 E	ONSITE	AT	22-Sep-09	H-3	3.54	pCi/m3	1.52	1.52			
SESPMNT	B22FX9	400 E	ONSITE	AT	22-Oct-09	H-3	2.94	pCi/m3	1.75	1.75			
SESPMNT	B22X16	400 E	ONSITE	AT	16-Nov-09	H-3	5.22	pCi/m3	1.97	1.98			
SESPMNT	B237B1	400 E	ONSITE	AT	15-Dec-09	H-3	8.62	pCi/m3	2.29	2.29			
SESPMNT	B23JD5	400 E	ONSITE	AT	11-Jan-10	H-3	2.45	pCi/m3	1.86	1.86	U		
SESPMNT	B1YM01	BASIN CITY SCHOOL	COMMUNITY	AT	05-Feb-09	H-3	5.77	pCi/m3	1.21	1.21			
SESPMNT	B1YVK1	BASIN CITY SCHOOL	COMMUNITY	AT	05-Mar-09	H-3	5.18	pCi/m3	1.47	1.47			
SESPMNT	B20047	BASIN CITY SCHOOL	COMMUNITY	AT	02-Apr-09	H-3	3.41	pCi/m3	1.24	1.24			
SESPMNT	B201M7	BASIN CITY SCHOOL	COMMUNITY	AT	30-Apr-09	H-3	1.46	pCi/m3	1.24	1.24	U		
SESPMNT	B20TY7	BASIN CITY SCHOOL	COMMUNITY	AT	29-May-09	H-3	4.71	pCi/m3	1.6	1.6			
SESPMNT	B211R3	BASIN CITY SCHOOL	COMMUNITY	AT	25-Jun-09	H-3	1.07	pCi/m3	0.923	0.923	U	RESET GFCL	
SESPMNT	B216F4	BASIN CITY SCHOOL	COMMUNITY	AT	21-Jul-09	H-3	1.5	pCi/m3	1.59	1.59	U		
SESPMNT	B21H90	BASIN CITY SCHOOL	COMMUNITY	AT	19-Aug-09	H-3	0.423	pCi/m3	0.882	0.882	U		
SESPMNT	B21WR2	BASIN CITY SCHOOL	COMMUNITY	AT	15-Sep-09	H-3	0.317	pCi/m3	1.74	1.74	U		
SESPMNT	B22DW8	BASIN CITY SCHOOL	COMMUNITY	AT	13-Oct-09	H-3	18.8	pCi/m3	1.61	1.63			
SESPMNT	B22TH9	BASIN CITY SCHOOL	COMMUNITY	AT	10-Nov-09	H-3	4.38	pCi/m3	2	2.01			
SESPMNT	B23568	BASIN CITY SCHOOL	COMMUNITY	AT	09-Dec-09	H-3	3.49	pCi/m3	1.73	1.73			
SESPMNT	B23J62	BASIN CITY SCHOOL	COMMUNITY	AT	05-Jan-10	H-3	-0.941	pCi/m3	1.48	1.48	U		
SESPMNT	B1YCT5	BATTELLE COMPLEX	PERIMETER	AT	14-Jan-09	H-3	9.08	pCi/m3	1.22	1.23			
SESPMNT	B1YMR9	BATTELLE COMPLEX	PERIMETER	AT	11-Feb-09	H-3	40	pCi/m3	9.24	9.26			
SESPMNT	B1YY36	BATTELLE COMPLEX	PERIMETER	AT	11-Mar-09	H-3	12.6	pCi/m3	1.74	1.75			
SESPMNT	B201L6	BATTELLE COMPLEX	PERIMETER	AT	08-Apr-09	H-3	9.67	pCi/m3	1.47	1.47			
SESPMNT	B201Y1	BATTELLE COMPLEX	PERIMETER	AT	06-May-09	H-3	4.04	pCi/m3	0.558	0.561			
SESPMNT	B20W08	BATTELLE COMPLEX	PERIMETER	AT	03-Jun-09	H-3	11.1	pCi/m3	1.44	1.45			
SESPMNT	B212M8	BATTELLE COMPLEX	PERIMETER	AT	07-Jul-09	H-3	11.6	pCi/m3	2.91	2.92			
SESPMNT	B216F6	BATTELLE COMPLEX	PERIMETER	AT	27-Jul-09	H-3	4.9	pCi/m3	1.83	1.83			
SESPMNT	B21H92	BATTELLE COMPLEX	PERIMETER	AT	20-Aug-09	H-3	18.6	pCi/m3	2.77	2.78			Sample recounted due to high results.
SESPMNT	B21WR4	BATTELLE COMPLEX	PERIMETER	AT	16-Sep-09	H-3	14.9	pCi/m3	2.12	2.14			
SESPMNT	B22DX0	BATTELLE COMPLEX	PERIMETER	AT	15-Oct-09	H-3	12.9	pCi/m3	1.22	1.24			
SESPMNT	B22TJ1	BATTELLE COMPLEX	PERIMETER	AT	11-Nov-09	H-3	15.9	pCi/m3	2.77	2.78			
SESPMNT	B23570	BATTELLE COMPLEX	PERIMETER	AT	10-Dec-09	H-3						NO SAMPLE. PUMP NOT WORKING.	
SESPMNT	B23J64	BATTELLE COMPLEX	PERIMETER	AT	06-Jan-10	H-3	14.8	pCi/m3	1.77	1.78			
SESPMNT	B1YLY9	BYERS LANDING	PERIMETER	AT	05-Feb-09	H-3	1.88	pCi/m3	1.33	1.33	U		
SESPMNT	B1YVJ9	BYERS LANDING	PERIMETER	AT	05-Mar-09	H-3	3.99	pCi/m3	1.73	1.73			
SESPMNT	B20045	BYERS LANDING	PERIMETER	AT	02-Apr-09	H-3	6.3	pCi/m3	1.31	1.31			
SESPMNT	B201M5	BYERS LANDING	PERIMETER	AT	30-Apr-09	H-3	10.6	pCi/m3	1.54	1.55			
SESPMNT	B20TY5	BYERS LANDING	PERIMETER	AT	29-May-09	H-3	4.21	pCi/m3	1.42	1.42			
SESPMNT	B211R1	BYERS LANDING	PERIMETER	AT	25-Jun-09	H-3	0.289	pCi/m3	0.844	0.844	U		
SESPMNT	B216F2	BYERS LANDING	PERIMETER	AT	21-Jul-09	H-3	1.71	pCi/m3	1.63	1.63	U		
SESPMNT	B21H88	BYERS LANDING	PERIMETER	AT	19-Aug-09	H-3	5.74	pCi/m3	2.16	2.16			Sample recounted due to high results.
SESPMNT	B21WR0	BYERS LANDING	PERIMETER	AT	15-Sep-09	H-3	12.3	pCi/m3	2.49	2.49			
SESPMNT	B22DW6	BYERS LANDING	PERIMETER	AT	13-Oct-09	H-3	2.84	pCi/m3	1.81	1.81	U		
SESPMNT	B22TH7	BYERS LANDING	PERIMETER	AT	10-Nov-09	H-3	20.2	pCi/m3	3.03	3.04			
SESPMNT	B23566	BYERS LANDING	PERIMETER	AT	09-Dec-09	H-3	5.07	pCi/m3	1.82	1.82			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - COMPOSITES AND H-3

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B23J60	BYERS LANDING	PERIMETER	AT	05-Jan-10	H-3	3.75	pCi/m3	1.54	1.54			
SESPMNT	B1LYL8	DOGWOOD MET TOWER	PERIMETER	AT	05-Feb-09	H-3	6.89	pCi/m3	1.25	1.25			
SESPMNT	B1YVJ8	DOGWOOD MET TOWER	PERIMETER	AT	05-Mar-09	H-3	2.87	pCi/m3	1.63	1.63			
SESPMNT	B20044	DOGWOOD MET TOWER	PERIMETER	AT	02-Apr-09	H-3						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B201M4	DOGWOOD MET TOWER	PERIMETER	AT	30-Apr-09	H-3						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B20TY4	DOGWOOD MET TOWER	PERIMETER	AT	29-May-09	H-3						NO SAMPLE. POWER OFF AT STATION.	
SESPMNT	B211R0	DOGWOOD MET TOWER	PERIMETER	AT	25-Jun-09	H-3	1.21	pCi/m3	0.993	0.993	U		
SESPMNT	B216F1	DOGWOOD MET TOWER	PERIMETER	AT	21-Jul-09	H-3	2.43	pCi/m3	1.75	1.75	U		
SESPMNT	B21H87	DOGWOOD MET TOWER	PERIMETER	AT	19-Aug-09	H-3	3.65	pCi/m3	1.05	1.05			
SESPMNT	B21WP9	DOGWOOD MET TOWER	PERIMETER	AT	15-Sep-09	H-3	3.35	pCi/m3	1.81	1.81			
SESPMNT	B22DW5	DOGWOOD MET TOWER	PERIMETER	AT	13-Oct-09	H-3	18	pCi/m3	1.51	1.54			
SESPMNT	B22TH6	DOGWOOD MET TOWER	PERIMETER	AT	10-Nov-09	H-3	2.72	pCi/m3	1.78	1.78	U		
SESPMNT	B23565	DOGWOOD MET TOWER	PERIMETER	AT	09-Dec-09	H-3	6.54	pCi/m3	1.82	1.82			
SESPMNT	B23J59	DOGWOOD MET TOWER	PERIMETER	AT	05-Jan-10	H-3	0.825	pCi/m3	1.45	1.45	U		
SESPMNT	B1YM02	LESLIE GROVES-RCHLND	COMMUNITY	AT	04-Feb-09	H-3	10	pCi/m3	1.54	1.55			
SESPMNT	B1YVK2	LESLIE GROVES-RCHLND	COMMUNITY	AT	04-Mar-09	H-3	6.98	pCi/m3	1.51	1.51			
SESPMNT	B20048	LESLIE GROVES-RCHLND	COMMUNITY	AT	02-Apr-09	H-3	7.69	pCi/m3	1.38	1.38			
SESPMNT	B201M8	LESLIE GROVES-RCHLND	COMMUNITY	AT	29-Apr-09	H-3	9.35	pCi/m3	1.37	1.37			
SESPMNT	B20TY8	LESLIE GROVES-RCHLND	COMMUNITY	AT	27-May-09	H-3	8.65	pCi/m3	1.51	1.52			
SESPMNT	B211R4	LESLIE GROVES-RCHLND	COMMUNITY	AT	24-Jun-09	H-3	1.59	pCi/m3	0.778	0.779			
SESPMNT	B216F5	LESLIE GROVES-RCHLND	COMMUNITY	AT	27-Jul-09	H-3	0.126	pCi/m3	1.57	1.57	U		
SESPMNT	B21H91	LESLIE GROVES-RCHLND	COMMUNITY	AT	20-Aug-09	H-3	6.95	pCi/m3	1.22	1.22			
SESPMNT	B21WR3	LESLIE GROVES-RCHLND	COMMUNITY	AT	16-Sep-09	H-3	29.4	pCi/m3	3	3.04			
SESPMNT	B22DW9	LESLIE GROVES-RCHLND	COMMUNITY	AT	15-Oct-09	H-3	14.1	pCi/m3	1.88	1.9		PUMP NOT RUNNING, REPLACED.	
SESPMNT	B22TJ0	LESLIE GROVES-RCHLND	COMMUNITY	AT	11-Nov-09	H-3	7.8	pCi/m3	2.29	2.29			
SESPMNT	B23569	LESLIE GROVES-RCHLND	COMMUNITY	AT	10-Dec-09	H-3	10.3	pCi/m3	2.09	2.09			
SESPMNT	B23J63	LESLIE GROVES-RCHLND	COMMUNITY	AT	06-Jan-10	H-3	5.24	pCi/m3	1.44	1.44			
SESPMNT	B1YCT2	PROSSER BARRICADE	PERIMETER	AT	20-Jan-09	H-3		pCi/m3	1060	1060	U		VALUE_RPTD 757 pCi/m3 REMOVED DUE TO POSSIBLE LAB CONTAMINATION, REFER TO CORRECTIVE ACTION (CARR090302-415 rev 1, 04/30/09).
SESPMNT	B1YMR5	PROSSER BARRICADE	PERIMETER	AT	12-Feb-09	H-3	14.9	pCi/m3	7.01	7.01			
SESPMNT	B1Y333	PROSSER BARRICADE	PERIMETER	AT	12-Mar-09	H-3	4.44	pCi/m3	1.23	1.24			
SESPMNT	B201L3	PROSSER BARRICADE	PERIMETER	AT	09-Apr-09	H-3	1.25	pCi/m3	1.14	1.14	U		
SESPMNT	B201X8	PROSSER BARRICADE	PERIMETER	AT	07-May-09	H-3	0.166	pCi/m3	1.49	1.49	U		
SESPMNT	B20W05	PROSSER BARRICADE	PERIMETER	AT	04-Jun-09	H-3	1.01	pCi/m3	1.01	1.01	U		
SESPMNT	B212M5	PROSSER BARRICADE	PERIMETER	AT	07-Jul-09	H-3	5.41	pCi/m3	2.07	2.08			
SESPMNT	B21B99	PROSSER BARRICADE	PERIMETER	AT	30-Jul-09	H-3	-0.755	pCi/m3	1.85	1.85	U		
SESPMNT	B21MR8	PROSSER BARRICADE	PERIMETER	AT	27-Aug-09	H-3	1.67	pCi/m3	1.51	1.51	U		
SESPMNT	B222B3	PROSSER BARRICADE	PERIMETER	AT	23-Sep-09	H-3	6.83	pCi/m3	1.04	1.04			
SESPMNT	B22FY0	PROSSER BARRICADE	PERIMETER	AT	21-Oct-09	H-3	1.1	pCi/m3	1.71	1.71	U		
SESPMNT	B22X17	PROSSER BARRICADE	PERIMETER	AT	17-Nov-09	H-3	4.58	pCi/m3	2.03	2.03		ELECTRICAL CREW AT SITE AND INDICATED POWER WAS DOWN FOR APPROXIMATELY TWO DAYS AND WAS RESTORED 11/17/09 AT 09:15.	
SESPMNT	B237B2	PROSSER BARRICADE	PERIMETER	AT	16-Dec-09	H-3	1.35	pCi/m3	1.27	1.27	U		
SESPMNT	B23JD6	PROSSER BARRICADE	PERIMETER	AT	13-Jan-10	H-3	2.78	pCi/m3	1.83	1.83	U		
SESPMNT	B1YLY7	RINGOLD MET TOWER	PERIMETER	AT	05-Feb-09	H-3	7.27	pCi/m3	1.06	1.07			
SESPMNT	B1YVJ7	RINGOLD MET TOWER	PERIMETER	AT	05-Mar-09	H-3	4.22	pCi/m3	1.82	1.82			
SESPMNT	B20043	RINGOLD MET TOWER	PERIMETER	AT	02-Apr-09	H-3	2.24	pCi/m3	2.76	2.76	U		
SESPMNT	B201M3	RINGOLD MET TOWER	PERIMETER	AT	30-Apr-09	H-3	5.81	pCi/m3	1.5	1.51			
SESPMNT	B20TY3	RINGOLD MET TOWER	PERIMETER	AT	29-May-09	H-3	7.04	pCi/m3	1.74	1.74			
SESPMNT	B211P9	RINGOLD MET TOWER	PERIMETER	AT	25-Jun-09	H-3	-0.0314	pCi/m3	0.502	0.502	U		
SESPMNT	B216F0	RINGOLD MET TOWER	PERIMETER	AT	21-Jul-09	H-3	1.6	pCi/m3	1.63	1.63	U		
SESPMNT	B21H86	RINGOLD MET TOWER	PERIMETER	AT	19-Aug-09	H-3	1.08	pCi/m3	0.913	0.913	U		
SESPMNT	B21WP8	RINGOLD MET TOWER	PERIMETER	AT	15-Sep-09	H-3	3.47	pCi/m3	1.88	1.88			
SESPMNT	B22DW4	RINGOLD MET TOWER	PERIMETER	AT	13-Oct-09	H-3	12.8	pCi/m3	1.38	1.39			
SESPMNT	B22TH5	RINGOLD MET TOWER	PERIMETER	AT	10-Nov-09	H-3	4.38	pCi/m3	1.62	1.63			
SESPMNT	B23564	RINGOLD MET TOWER	PERIMETER	AT	09-Dec-09	H-3	2.23	pCi/m3	1.65	1.65	U		
SESPMNT	B23J58	RINGOLD MET TOWER	PERIMETER	AT	05-Jan-10	H-3	3.01	pCi/m3	1.32	1.32			
SESPMNT	B1YM03	W END OF FIR ROAD	PERIMETER	AT	05-Feb-09	H-3	6.41	pCi/m3	1.25	1.25			
SESPMNT	B1YVK3	W END OF FIR ROAD	PERIMETER	AT	05-Mar-09	H-3	3.13	pCi/m3	1.89	1.89			
SESPMNT	B20049	W END OF FIR ROAD	PERIMETER	AT	02-Apr-09	H-3	4.01	pCi/m3	1.6	1.6			
SESPMNT	B201M9	W END OF FIR ROAD	PERIMETER	AT	30-Apr-09	H-3	11.3	pCi/m3	1.88	1.89			
SESPMNT	B20TY9	W END OF FIR ROAD	PERIMETER	AT	29-May-09	H-3	3.79	pCi/m3	2.95	2.95	U		
SESPMNT	B211R7	W END OF FIR ROAD	PERIMETER	AT	25-Jun-09	H-3	0.803	pCi/m3	0.791	0.791	U		



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## AIR - COMPOSITES AND H-3

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B216F7	W END OF FIR ROAD	PERIMETER	AT	21-Jul-09	H-3	1.83	pCi/m3	1.59	1.59	U		
SESPMNT	B21H93	W END OF FIR ROAD	PERIMETER	AT	19-Aug-09	H-3	1.19	pCi/m3	0.589	0.589			
SESPMNT	B21WR5	W END OF FIR ROAD	PERIMETER	AT	15-Sep-09	H-3	3.82	pCi/m3	1.74	1.74			
SESPMNT	B22DX1	W END OF FIR ROAD	PERIMETER	AT	13-Oct-09	H-3	13.5	pCi/m3	1.37	1.39			
SESPMNT	B22TJ2	W END OF FIR ROAD	PERIMETER	AT	10-Nov-09	H-3	1.6	pCi/m3	1.37	1.37	U		
SESPMNT	B23571	W END OF FIR ROAD	PERIMETER	AT	09-Dec-09	H-3	7.49	pCi/m3	1.98	1.98			
SESPMNT	B23J65	W END OF FIR ROAD	PERIMETER	AT	05-Jan-10	H-3	1	pCi/m3	1.63	1.63	U		
SESPMNT	B1YM00	WAHLUKE SLOPE	PERIMETER	AT	04-Feb-09	H-3	4.06	pCi/m3	1.26	1.26			
SESPMNT	B1YVK0	WAHLUKE SLOPE	PERIMETER	AT	04-Mar-09	H-3	0	pCi/m3	1.1	1.1	U		
SESPMNT	B20046	WAHLUKE SLOPE	PERIMETER	AT	02-Apr-09	H-3	3.13	pCi/m3	1.41	1.41			
SESPMNT	B201M6	WAHLUKE SLOPE	PERIMETER	AT	29-Apr-09	H-3	6.32	pCi/m3	1.47	1.47			
SESPMNT	B20TY6	WAHLUKE SLOPE	PERIMETER	AT	27-May-09	H-3	3.59	pCi/m3	1.4	1.4			
SESPMNT	B211R2	WAHLUKE SLOPE	PERIMETER	AT	24-Jun-09	H-3	0.856	pCi/m3	0.765	0.766	U		
SESPMNT	B216F3	WAHLUKE SLOPE	PERIMETER	AT	21-Jul-09	H-3	1.6	pCi/m3	1.49	1.49	U		
SESPMNT	B21H89	WAHLUKE SLOPE	PERIMETER	AT	19-Aug-09	H-3	0.888	pCi/m3	3.65	3.65	U		
SESPMNT	B21WR1	WAHLUKE SLOPE	PERIMETER	AT	15-Sep-09	H-3	4.46	pCi/m3	1.54	1.54			
SESPMNT	B22DW7	WAHLUKE SLOPE	PERIMETER	AT	13-Oct-09	H-3	10.8	pCi/m3	1.49	1.5			
SESPMNT	B22TH8	WAHLUKE SLOPE	PERIMETER	AT	10-Nov-09	H-3	2.8	pCi/m3	1.48	1.49			
SESPMNT	B23567	WAHLUKE SLOPE	PERIMETER	AT	08-Dec-09	H-3	3.37	pCi/m3	1.49	1.5			
SESPMNT	B23J61	WAHLUKE SLOPE	PERIMETER	AT	05-Jan-10	H-3	-1.82	pCi/m3	1.21	1.21	U	PUMP REPLACED, OBSERVED ZERO END FLOW, ASSUMED 190 ML/M.	
SESPMNT	B1YCT3	YAKIMA	DISTANT	AT	20-Jan-09	H-3	-175	pCi/m3	1310	1310	U		
SESPMNT	B1YMR6	YAKIMA	DISTANT	AT	12-Feb-09	H-3	12.6	pCi/m3	2.14	2.15			
SESPMNT	B1YY34	YAKIMA	DISTANT	AT	12-Mar-09	H-3	21.7	pCi/m3	1.79	1.82			
SESPMNT	B201L4	YAKIMA	DISTANT	AT	09-Apr-09	H-3	0.7	pCi/m3	0.988	0.988	U		
SESPMNT	B201X9	YAKIMA	DISTANT	AT	07-May-09	H-3	2.6	pCi/m3	1.76	1.76	U		
SESPMNT	B20W06	YAKIMA	DISTANT	AT	04-Jun-09	H-3	0.571	pCi/m3	1.02	1.02	U		
SESPMNT	B212M6	YAKIMA	DISTANT	AT	07-Jul-09	H-3	7.01	pCi/m3	2.5	2.51			
SESPMNT	B21BB0	YAKIMA	DISTANT	AT	30-Jul-09	H-3	0.529	pCi/m3	1.88	1.88	U		
SESPMNT	B21MR9	YAKIMA	DISTANT	AT	27-Aug-09	H-3	1.07	pCi/m3	1.5	1.5	U		
SESPMNT	B222B4	YAKIMA	DISTANT	AT	23-Sep-09	H-3	2.51	pCi/m3	0.848	0.849			
SESPMNT	B22FY1	YAKIMA	DISTANT	AT	21-Oct-09	H-3	3.5	pCi/m3	1.49	1.49			
SESPMNT	B22X18	YAKIMA	DISTANT	AT	17-Nov-09	H-3	1.03	pCi/m3	1.54	1.54	U		
SESPMNT	B237B3	YAKIMA	DISTANT	AT	14-Dec-09	H-3	-2.76	pCi/m3	1.14	1.14	U		
SESPMNT	B23JD7	YAKIMA	DISTANT	AT	13-Jan-10	H-3	-0.297	pCi/m3	1.61	1.61	U		

**Water**

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER COMPOSITES

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YBM7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	ALPHA	-0.251	pCi/L	1.07	1.07	U		
SESPMNT	B1YLW1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	ALPHA	2.28	pCi/L	1.62	1.63			
SESPMNT	B1YVD7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	ALPHA	0.455	pCi/L	0.997	0.998	U		
SESPMNT	B201F4	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-May-09	ALPHA	1.64	pCi/L	2.03	2.04	U		
SESPMNT	B201N8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	ALPHA	1.14	pCi/L	1.56	1.56	U		
SESPMNT	B20VV5	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	ALPHA	1.44	pCi/L	2.05	2.06	U		
SESPMNT	B214F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Jul-09	ALPHA	-0.677	pCi/L	1.18	1.18	U		
SESPMNT	B21F80	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	ALPHA	1.6	pCi/L	1.54	1.55	U		
SESPMNT	B21TN8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-Oct-09	ALPHA	1.4	pCi/L	1.61	1.62	U		
SESPMNT	B228R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Nov-09	ALPHA	-1.2	pCi/L	1.38	1.38	U		
SESPMNT	B22RB2	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Dec-09	ALPHA	0.262	pCi/L	1.39	1.39	U		
SESPMNT	B23542	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Dec-09	ALPHA	-0.216	pCi/L	1.22	1.22	U		
SESPMNT	B1YBN9	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	ALPHA	-0.0604	pCi/L	1.03	1.03	U		
SESPMNT	B1YLX3	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	ALPHA	0.419	pCi/L	1.34	1.35	U		
SESPMNT	B1YVH1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	ALPHA	-0.615	pCi/L	0.775	0.775	U		
SESPMNT	B201H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-May-09	ALPHA	0.195	pCi/L	1.74	1.74	U		
SESPMNT	B201P8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	ALPHA	1.74	pCi/L	1.95	1.96	U		
SESPMNT	B20VX7	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	ALPHA	1.71	pCi/L	1.72	1.74	U		
SESPMNT	B214H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jul-09	ALPHA	0.181	pCi/L	1.38	1.38	U		
SESPMNT	B21F94	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	ALPHA	-0.0161	pCi/L	1.29	1.29	U		
SESPMNT	B21TP8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-Oct-09	ALPHA	0.746	pCi/L	1.07	1.08	U		
SESPMNT	B228T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	04-Nov-09	ALPHA	-0.00409	pCi/L	1.2	1.2	U		
SESPMNT	B22RC4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	10-Dec-09	ALPHA	1.16	pCi/L	1.91	1.91	U		
SESPMNT	B23552	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	31-Dec-09	ALPHA	-0.274	pCi/L	1.01	1.01	U		
SESPMNT	B1YBM7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	BETA	-1.07	pCi/L	1.51	1.51	U		
SESPMNT	B1YLW1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	BETA	1.79	pCi/L	1.59	1.59	U		
SESPMNT	B1YVD7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	BETA	4.08	pCi/L	1.89	1.89			
SESPMNT	B201F4	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-May-09	BETA	3.06	pCi/L	2.34	2.34	U		
SESPMNT	B201N8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	BETA	3.72	pCi/L	2.1	2.11			
SESPMNT	B20VV5	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	BETA	1.45	pCi/L	2.31	2.31	U		
SESPMNT	B214F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Jul-09	BETA	4.03	pCi/L	2.07	2.07			
SESPMNT	B21F80	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	BETA	0.653	pCi/L	1.94	1.94	U		
SESPMNT	B21TN8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-Oct-09	BETA	2.1	pCi/L	1.58	1.58	U		
SESPMNT	B228R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Nov-09	BETA	2.88	pCi/L	2.28	2.28	U		
SESPMNT	B22RB2	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Dec-09	BETA	0.763	pCi/L	2.07	2.07	U		
SESPMNT	B23542	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Dec-09	BETA	-0.475	pCi/L	1.67	1.67	U		
SESPMNT	B1YBN9	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	BETA	3.3	pCi/L	1.95	1.96			
SESPMNT	B1YLX3	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	BETA	0.78	pCi/L	1.44	1.44	U		
SESPMNT	B1YVH1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	BETA	1.23	pCi/L	1.48	1.48	U		
SESPMNT	B201H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-May-09	BETA	2.61	pCi/L	2.26	2.26	U		
SESPMNT	B201P8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	BETA	5.37	pCi/L	2.62	2.62			
SESPMNT	B20VX7	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	BETA	0.916	pCi/L	1.72	1.72	U		
SESPMNT	B214H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jul-09	BETA	2.22	pCi/L	1.99	1.99	U		
SESPMNT	B21F94	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	BETA	3.39	pCi/L	1.98	1.98			
SESPMNT	B21TP8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-Oct-09	BETA	3.92	pCi/L	2.45	2.45			
SESPMNT	B228T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	04-Nov-09	BETA	-0.873	pCi/L	1.79	1.79	U		
SESPMNT	B22RC4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	10-Dec-09	BETA	0.75	pCi/L	2.03	2.03	U		
SESPMNT	B23552	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	31-Dec-09	BETA	1.83	pCi/L	2.1	2.1	U		
SESPMNT	B1YBM7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	Sr-90	0.0362	pCi/L	0.0284	0.0289	U		
SESPMNT	B1YLW1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	Sr-90	0.0713	pCi/L	0.0334	0.0354			
SESPMNT	B1YVD7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	Sr-90	0.0523	pCi/L	0.0366	0.0375	U		
SESPMNT	B201F4	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-May-09	Sr-90	0.0249	pCi/L	0.0233	0.0236	U		
SESPMNT	B201N8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	Sr-90	0.0593	pCi/L	0.033	0.0343			
SESPMNT	B20VV5	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	Sr-90	0.0185	pCi/L	0.026	0.0262	U		
SESPMNT	B214F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Jul-09	Sr-90	0.00189	pCi/L	0.0238	0.0239	U		
SESPMNT	B21F80	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	Sr-90	0.00703	pCi/L	0.0214	0.0215	U		
SESPMNT	B21TN8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-Oct-09	Sr-90	0.031	pCi/L	0.0351	0.0355	U		
SESPMNT	B228R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Nov-09	Sr-90	0.0189	pCi/L	0.0323	0.0324	U		
SESPMNT	B22RB2	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Dec-09	Sr-90	0.0341	pCi/L	0.0346	0.035	U		
SESPMNT	B23542	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Dec-09	Sr-90	0.0369	pCi/L	0.031	0.0316	U		
SESPMNT	B1YBN9	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	Sr-90	-0.00518	pCi/L	0.0253	0.0253	U		
SESPMNT	B1YLX3	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	Sr-90	0.0245	pCi/L	0.0313	0.0315	U		
SESPMNT	B1YVH1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	Sr-90	0.0336	pCi/L	0.0349	0.0352	U		
SESPMNT	B201H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-May-09	Sr-90	0.00339	pCi/L	0.0273	0.0273	U		
SESPMNT	B201P8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	Sr-90	0.0108	pCi/L	0.0274	0.0275	U		
SESPMNT	B20VX7	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	Sr-90	0.0141	pCi/L	0.0276	0.0277	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER COMPOSITES

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B214H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jul-09	Sr-90	0.0295	pCi/L	0.0262	0.0266	U		
SESPMNT	B21F94	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	Sr-90	0.0432	pCi/L	0.0358	0.0364	U		
SESPMNT	B21TP8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-Oct-09	Sr-90	0.00803	pCi/L	0.0308	0.0308	U		
SESPMNT	B228T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	04-Nov-09	Sr-90	0.0467	pCi/L	0.0337	0.0345	U		
SESPMNT	B22RC4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	10-Dec-09	Sr-90	0.0101	pCi/L	0.0328	0.0328	U		
SESPMNT	B23552	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	31-Dec-09	Sr-90	-0.0229	pCi/L	0.0266	0.0266	U		
SESPMNT	B1YBM7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	Tc-99	-0.113	pCi/L	0.424	0.424	U		
SESPMNT	B1YWL1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	Tc-99	0.132	pCi/L	0.501	0.502	U		
SESPMNT	B1YVD7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	Tc-99	-0.274	pCi/L	0.419	0.419	U		
SESPMNT	B201F4	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-May-09	Tc-99	-0.115	pCi/L	0.428	0.428	U		
SESPMNT	B201N8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	Tc-99	-0.0541	pCi/L	0.507	0.507	U		
SESPMNT	B20VW5	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	Tc-99	-0.102	pCi/L	0.538	0.538	U		
SESPMNT	B214F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Jul-09	Tc-99	-0.061	pCi/L	0.419	0.419	U		
SESPMNT	B21F80	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	Tc-99	0.403	pCi/L	0.548	0.55	U		
SESPMNT	B21TN8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-Oct-09	Tc-99	-0.0917	pCi/L	0.452	0.452	U		
SESPMNT	B228R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Nov-09	Tc-99	-0.373	pCi/L	0.589	0.589	U		
SESPMNT	B22RB2	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Dec-09	Tc-99	-0.168	pCi/L	0.373	0.373	U		
SESPMNT	B23542	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Dec-09	Tc-99	-0.147	pCi/L	0.422	0.422	U		
SESPMNT	B1YBN9	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	Tc-99	-0.0625	pCi/L	0.408	0.408	U		
SESPMNT	B1YLX3	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	Tc-99	0.276	pCi/L	0.511	0.512	U		
SESPMNT	B1YVH1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	Tc-99	0	pCi/L	0.427	0.427	U		
SESPMNT	B201H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-May-09	Tc-99	0.324	pCi/L	0.422	0.43	U		
SESPMNT	B201P8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	Tc-99	0.196	pCi/L	0.488	0.488	U		
SESPMNT	B20VX7	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	Tc-99	-0.178	pCi/L	0.507	0.507	U		
SESPMNT	B214H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jul-09	Tc-99	0.376	pCi/L	0.438	0.44	U		
SESPMNT	B21F94	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	Tc-99	0.247	pCi/L	0.523	0.524	U		
SESPMNT	B21TP8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-Oct-09	Tc-99	-0.328	pCi/L	0.44	0.44	U		
SESPMNT	B228T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	04-Nov-09	Tc-99	0.0147	pCi/L	0.595	0.595	U		
SESPMNT	B22RC4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	10-Dec-09	Tc-99	-0.0708	pCi/L	0.374	0.374	U		
SESPMNT	B23552	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	31-Dec-09	Tc-99	0.0969	pCi/L	0.435	0.435	U		
SESPMNT	B1YBN3	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	Lo H-3	28.5	pCi/L	8.2	9.04			
SESPMNT	B1YWL7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	Lo H-3	26.4	pCi/L	6.92	8.04			
SESPMNT	B1YVF4	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	Lo H-3	19.1	pCi/L	5.73	6.83			
SESPMNT	B201F9	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-May-09	Lo H-3	8.3	pCi/L	4.72	4.72			
SESPMNT	B201P3	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	Lo H-3	19.6	pCi/L	5.6	7.52			
SESPMNT	B20VX1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	Lo H-3	13.1	pCi/L	4.8	4.96			
SESPMNT	B214F8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Jul-09	Lo H-3	13.8	pCi/L	5.93	7.83			
SESPMNT	B21F87	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	Lo H-3	20.9	pCi/L	6.43	6.68			
SESPMNT	B21TP3	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-Oct-09	Lo H-3	20.8	pCi/L	6.19	8.27			
SESPMNT	B228R6	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Nov-09	Lo H-3	25.9	pCi/L	6.49	9.54			
SESPMNT	B22RB8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Dec-09	Lo H-3	19.5	pCi/L	5.81	6.14			
SESPMNT	B23547	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Dec-09	Lo H-3	19.6	pCi/L	5.26	5.37			
SESPMNT	B1YBP5	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	Lo H-3	30.9	pCi/L	7.82	8.84			
SESPMNT	B1YLF9	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	Lo H-3	51.2	pCi/L	7.38	10.9			
SESPMNT	B1YVH8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	Lo H-3	59.7	pCi/L	6.79	13.4			
SESPMNT	B201H9	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-May-09	Lo H-3	22.8	pCi/L	6.07	6.1			
SESPMNT	B201R3	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	Lo H-3	32.5	pCi/L	7.67	11.3			
SESPMNT	B20VY3	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	Lo H-3	18.5	pCi/L	4.29	4.63			
SESPMNT	B214J0	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jul-09	Lo H-3	47.3	pCi/L	5.45	18.3			
SESPMNT	B21FB1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	Lo H-3	50.9	pCi/L	7.18	8.4			
SESPMNT	B21TR3	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-Oct-09	Lo H-3	55.9	pCi/L	7.22	16.5			
SESPMNT	B228T6	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	04-Nov-09	Lo H-3	50.5	pCi/L	6.28	15			
SESPMNT	B22RD0	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	10-Dec-09	Lo H-3	38	pCi/L	6.6	7.64			
SESPMNT	B23557	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	31-Dec-09	Lo H-3	29.7	pCi/L	6.79	7			
SESPMNT	B1YBM7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	U-234	0.231	pCi/L	0.0793	0.0872			
SESPMNT	B1YWL1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	U-234	0.242	pCi/L	0.104	0.113			
SESPMNT	B1YVD7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	U-234	0.136	pCi/L	0.0582	0.0618			
SESPMNT	B201F4	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-May-09	U-234	0.253	pCi/L	0.0555	0.0657			
SESPMNT	B201N8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	U-234	0.199	pCi/L	0.0614	0.068			
SESPMNT	B20VW5	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	U-234	0.162	pCi/L	0.0459	0.0512			
SESPMNT	B214F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Jul-09	U-234	0.199	pCi/L	0.044	0.0517			
SESPMNT	B21F80	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	U-234	0.259	pCi/L	0.0396	0.0523			
SESPMNT	B21TN8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-Oct-09	U-234	0.215	pCi/L	0.0503	0.0585			
SESPMNT	B228R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Nov-09	U-234	0.224	pCi/L	0.0487	0.0576			
SESPMNT	B22RB2	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Dec-09	U-234	0.246	pCi/L	0.0471	0.058			
SESPMNT	B23542	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Dec-09	U-234	0.224	pCi/L	0.0475	0.0568			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER COMPOSITES

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL. MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YBN9	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	U-234	0.258	pCi/L	0.0813	0.0905			
SESPMNT	B1YLX3	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	U-234	0.21	pCi/L	0.0939	0.101			
SESPMNT	B1YVH1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	U-234	0.277	pCi/L	0.0845	0.0948			
SESPMNT	B201H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-May-09	U-234	0.276	pCi/L	0.0574	0.069			
SESPMNT	B201P8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	U-234	0.188	pCi/L	0.0596	0.0659			
SESPMNT	B20VX7	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	U-234	0.262	pCi/L	0.0627	0.073			
SESPMNT	B214H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jul-09	U-234	0.224	pCi/L	0.0485	0.0574			
SESPMNT	B21F94	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	U-234	0.276	pCi/L	0.0512	0.0636			
SESPMNT	B21TP8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-Oct-09	U-234	0.238	pCi/L	0.0549	0.0642			
SESPMNT	B228T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	04-Nov-09	U-234	0.269	pCi/L	0.05	0.0619			
SESPMNT	B22RC4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	10-Dec-09	U-234	0.286	pCi/L	0.057	0.0698			
SESPMNT	B23552	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	31-Dec-09	U-234	0.248	pCi/L	0.0489	0.0601			
SESPMNT	B1YBM7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	U-235	-0.0042	pCi/L	0.0181	0.0181	U		
SESPMNT	B1YLW1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	U-235	0.0139	pCi/L	0.0273	0.0274	U		
SESPMNT	B1YVD7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	U-235	0.0296	pCi/L	0.0311	0.0315	U		
SESPMNT	B201F4	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-May-09	U-235	-0.00378	pCi/L	0.00902	0.00904	U		
SESPMNT	B201N8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	U-235	-0.00584	pCi/L	0.0139	0.0139	U		
SESPMNT	B20VW5	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	U-235	0.00803	pCi/L	0.0111	0.0112	U		
SESPMNT	B214F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Jul-09	U-235	-0.00299	pCi/L	0.0101	0.0102	U		
SESPMNT	B21F80	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	U-235	0.0132	pCi/L	0.0111	0.0112	U		
SESPMNT	B21TN8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-Oct-09	U-235	0.00178	pCi/L	0.012	0.012	U		
SESPMNT	B228R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Nov-09	U-235	0.0159	pCi/L	0.0165	0.0167	U		
SESPMNT	B22RB2	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Dec-09	U-235	0.0114	pCi/L	0.0112	0.0113			
SESPMNT	B23542	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Dec-09	U-235	0.00609	pCi/L	0.0119	0.012	U		
SESPMNT	B1YBN9	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	U-235	0	pCi/L	0.0159	0.016	U		
SESPMNT	B1YLX3	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	U-235	0.027	pCi/L	0.0375	0.0378	U		
SESPMNT	B1YVH1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	U-235	0.033	pCi/L	0.0324	0.0328			
SESPMNT	B201H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-May-09	U-235	0.0209	pCi/L	0.0187	0.0189	U		
SESPMNT	B201P8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	U-235	0.00859	pCi/L	0.0169	0.017	U		
SESPMNT	B20VX7	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	U-235	-0.00236	pCi/L	0.0103	0.0103	U		
SESPMNT	B214H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jul-09	U-235	0.00948	pCi/L	0.0107	0.0108	U		
SESPMNT	B21F94	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	U-235	0.0207	pCi/L	0.0192	0.0194	U		
SESPMNT	B21TP8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-Oct-09	U-235	-0.0000395	pCi/L	0.00951	0.00952	U		
SESPMNT	B228T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	04-Nov-09	U-235	0.0114	pCi/L	0.0158	0.0158	U		
SESPMNT	B22RC4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	10-Dec-09	U-235	0.00714	pCi/L	0.0099	0.00995	U		
SESPMNT	B23552	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	31-Dec-09	U-235	0.00293	pCi/L	0.00993	0.00994	U		
SESPMNT	B1YBM7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	U-238	0.189	pCi/L	0.0721	0.0779			
SESPMNT	B1YLW1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	U-238	0.169	pCi/L	0.089	0.0937			
SESPMNT	B1YVD7	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	U-238	0.228	pCi/L	0.0751	0.0829			
SESPMNT	B201F4	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-May-09	U-238	0.159	pCi/L	0.0433	0.0487			
SESPMNT	B201N8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	U-238	0.18	pCi/L	0.0574	0.0632			
SESPMNT	B20VW5	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	U-238	0.149	pCi/L	0.0432	0.048			
SESPMNT	B214F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Jul-09	U-238	0.133	pCi/L	0.0351	0.0395			
SESPMNT	B21F80	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	U-238	0.151	pCi/L	0.0303	0.0362			
SESPMNT	B21TN8	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	05-Oct-09	U-238	0.181	pCi/L	0.046	0.0524			
SESPMNT	B228R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	03-Nov-09	U-238	0.168	pCi/L	0.0414	0.0473			
SESPMNT	B22RB2	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	08-Dec-09	U-238	0.17	pCi/L	0.0393	0.0458			
SESPMNT	B23542	PRIEST RAPIDS-RIVER	OFFSITE	SW	N	RIVER	UNFILTERED	29-Dec-09	U-238	0.202	pCi/L	0.0443	0.0524			
SESPMNT	B1YBN9	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	28-Jan-09	U-238	0.193	pCi/L	0.0708	0.0769			
SESPMNT	B1YLX3	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	25-Feb-09	U-238	0.295	pCi/L	0.111	0.122			
SESPMNT	B1YVH1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	08-Apr-09	U-238	0.219	pCi/L	0.0753	0.0825			
SESPMNT	B201H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-May-09	U-238	0.225	pCi/L	0.0516	0.0603			
SESPMNT	B201P8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	03-Jun-09	U-238	0.167	pCi/L	0.0547	0.0601			
SESPMNT	B20VX7	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jun-09	U-238	0.17	pCi/L	0.0506	0.0561			
SESPMNT	B214H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	30-Jul-09	U-238	0.118	pCi/L	0.0354	0.0389			
SESPMNT	B21F94	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	09-Sep-09	U-238	0.212	pCi/L	0.0451	0.0536			
SESPMNT	B21TP8	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	06-Oct-09	U-238	0.257	pCi/L	0.0569	0.0673			
SESPMNT	B228T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	04-Nov-09	U-238	0.212	pCi/L	0.0442	0.0527			
SESPMNT	B22RC4	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	10-Dec-09	U-238	0.263	pCi/L	0.054	0.0655			
SESPMNT	B23552	RICH.PMPHS HRM 46.4	OFFSITE	SW	N	RIVER	UNFILTERED	31-Dec-09	U-238	0.22	pCi/L	0.0457	0.0552			



**ENVIRONMENTAL SURVEILLANCE DATA CY09**  
**RIVER FLOW(a)**

OWNER ID	SAMP SITE NAME	SAMP DATE	FLOW RATE	FLOW RATE UNITS
SESPMNT	BELOW PRIEST RAPIDS	24-Jul-09	98100	CFS
SESPMNT	BELOW PRIEST RAPIDS	25-Jul-09	84700	CFS
SESPMNT	BELOW PRIEST RAPIDS	26-Jul-09	91400	CFS
SESPMNT	BELOW PRIEST RAPIDS	27-Jul-09	114000	CFS
SESPMNT	BELOW PRIEST RAPIDS	28-Jul-09	120000	CFS
SESPMNT	BELOW PRIEST RAPIDS	29-Jul-09	119000	CFS
SESPMNT	BELOW PRIEST RAPIDS	30-Jul-09	104000	CFS
SESPMNT	BELOW PRIEST RAPIDS	31-Jul-09	119000	CFS
SESPMNT	BELOW PRIEST RAPIDS	01-Aug-09	99500	CFS
SESPMNT	BELOW PRIEST RAPIDS	02-Aug-09	71600	CFS
SESPMNT	BELOW PRIEST RAPIDS	03-Aug-09	76000	CFS
SESPMNT	BELOW PRIEST RAPIDS	04-Aug-09	95300	CFS
SESPMNT	BELOW PRIEST RAPIDS	05-Aug-09	85800	CFS
SESPMNT	BELOW PRIEST RAPIDS	06-Aug-09	98500	CFS
SESPMNT	BELOW PRIEST RAPIDS	07-Aug-09	100000	CFS
SESPMNT	BELOW PRIEST RAPIDS	08-Aug-09	62300	CFS
SESPMNT	BELOW PRIEST RAPIDS	09-Aug-09	53100	CFS
SESPMNT	BELOW PRIEST RAPIDS	10-Aug-09	76000	CFS
SESPMNT	BELOW PRIEST RAPIDS	11-Aug-09	88500	CFS
SESPMNT	BELOW PRIEST RAPIDS	12-Aug-09	89900	CFS
SESPMNT	BELOW PRIEST RAPIDS	13-Aug-09	62400	CFS
SESPMNT	BELOW PRIEST RAPIDS	14-Aug-09	52900	CFS
SESPMNT	BELOW PRIEST RAPIDS	15-Aug-09	49100	CFS
SESPMNT	BELOW PRIEST RAPIDS	16-Aug-09	49200	CFS
SESPMNT	BELOW PRIEST RAPIDS	17-Aug-09	82800	CFS
SESPMNT	BELOW PRIEST RAPIDS	18-Aug-09	82500	CFS
SESPMNT	BELOW PRIEST RAPIDS	19-Aug-09	98300	CFS
SESPMNT	BELOW PRIEST RAPIDS	20-Aug-09	92000 <sup>(b)</sup>	CFS
SESPMNT	BELOW PRIEST RAPIDS	21-Aug-09	85000 <sup>(b)</sup>	CFS
SESPMNT	BELOW PRIEST RAPIDS	22-Aug-09	70000 <sup>(b)</sup>	CFS
SESPMNT	BELOW PRIEST RAPIDS	23-Aug-09	50000 <sup>(b)</sup>	CFS
SESPMNT	BELOW PRIEST RAPIDS	24-Aug-09	90000 <sup>(b)</sup>	CFS
SESPMNT	BELOW PRIEST RAPIDS	25-Aug-09	89000 <sup>(b)</sup>	CFS
SESPMNT	BELOW PRIEST RAPIDS	26-Aug-09	88000 <sup>(b)</sup>	CFS
SESPMNT	BELOW PRIEST RAPIDS	27-Aug-09	86000 <sup>(b)</sup>	CFS
SESPMNT	BELOW PRIEST RAPIDS	28-Aug-09	81000	CFS
SESPMNT	BELOW PRIEST RAPIDS	29-Aug-09	62400	CFS
SESPMNT	BELOW PRIEST RAPIDS	30-Aug-09	57800	CFS
SESPMNT	BELOW PRIEST RAPIDS	31-Aug-09	69600	CFS
SESPMNT	BELOW PRIEST RAPIDS	01-Sep-09	50800	CFS
SESPMNT	BELOW PRIEST RAPIDS	02-Sep-09	89500	CFS
SESPMNT	BELOW PRIEST RAPIDS	03-Sep-09	43600	CFS
SESPMNT	BELOW PRIEST RAPIDS	04-Sep-09	52400	CFS
SESPMNT	BELOW PRIEST RAPIDS	05-Sep-09	42300	CFS
SESPMNT	BELOW PRIEST RAPIDS	06-Sep-09	53600	CFS
SESPMNT	BELOW PRIEST RAPIDS	07-Sep-09	52200	CFS
SESPMNT	BELOW PRIEST RAPIDS	08-Sep-09	76200	CFS
SESPMNT	BELOW PRIEST RAPIDS	09-Sep-09	64600	CFS
SESPMNT	BELOW PRIEST RAPIDS	10-Sep-09	54000	CFS
SESPMNT	BELOW PRIEST RAPIDS	11-Sep-09	58400	CFS
SESPMNT	BELOW PRIEST RAPIDS	12-Sep-09	39800	CFS
SESPMNT	BELOW PRIEST RAPIDS	13-Sep-09	39400	CFS
SESPMNT	BELOW PRIEST RAPIDS	14-Sep-09	41000	CFS
SESPMNT	BELOW PRIEST RAPIDS	15-Sep-09	56200	CFS
SESPMNT	BELOW PRIEST RAPIDS	16-Sep-09	45300	CFS

OWNER ID	SAMP SITE NAME	SAMP DATE	FLOW RATE	FLOW RATE UNITS
SESPMNT	BELOW PRIEST RAPIDS	17-Sep-09	62500	CFS
SESPMNT	BELOW PRIEST RAPIDS	18-Sep-09	64700	CFS
SESPMNT	BELOW PRIEST RAPIDS	19-Sep-09	45200	CFS
SESPMNT	BELOW PRIEST RAPIDS	20-Sep-09	39800	CFS
SESPMNT	BELOW PRIEST RAPIDS	21-Sep-09	48500	CFS
SESPMNT	BELOW PRIEST RAPIDS	22-Sep-09	70600	CFS
SESPMNT	BELOW PRIEST RAPIDS	23-Sep-09	68700	CFS
SESPMNT	BELOW PRIEST RAPIDS	24-Sep-09	82100	CFS
SESPMNT	BELOW PRIEST RAPIDS	25-Sep-09	71700	CFS
SESPMNT	BELOW PRIEST RAPIDS	26-Sep-09	44200	CFS
SESPMNT	BELOW PRIEST RAPIDS	27-Sep-09	50400	CFS
SESPMNT	BELOW PRIEST RAPIDS	28-Sep-09	76200	CFS
SESPMNT	BELOW PRIEST RAPIDS	29-Sep-09	61300	CFS
SESPMNT	BELOW PRIEST RAPIDS	30-Sep-09	56400	CFS
SESPMNT	BELOW PRIEST RAPIDS	01-Oct-09	64200	CFS
SESPMNT	BELOW PRIEST RAPIDS	02-Oct-09	51000	CFS
SESPMNT	BELOW PRIEST RAPIDS	03-Oct-09	56600	CFS
SESPMNT	BELOW PRIEST RAPIDS	04-Oct-09	42400	CFS
SESPMNT	BELOW PRIEST RAPIDS	05-Oct-09	51200	CFS
SESPMNT	BELOW PRIEST RAPIDS	06-Oct-09	42100	CFS
SESPMNT	BELOW PRIEST RAPIDS	07-Oct-09	71500	CFS
SESPMNT	BELOW PRIEST RAPIDS	08-Oct-09	75100	CFS
SESPMNT	BELOW PRIEST RAPIDS	09-Oct-09	59100	CFS
SESPMNT	BELOW PRIEST RAPIDS	10-Oct-09	45000	CFS
SESPMNT	BELOW PRIEST RAPIDS	11-Oct-09	53300	CFS
SESPMNT	BELOW PRIEST RAPIDS	12-Oct-09	67100	CFS
SESPMNT	BELOW PRIEST RAPIDS	13-Oct-09	77200	CFS
SESPMNT	BELOW PRIEST RAPIDS	14-Oct-09	72400	CFS
SESPMNT	BELOW PRIEST RAPIDS	15-Oct-09	54000	CFS
SESPMNT	BELOW PRIEST RAPIDS	16-Oct-09	56700	CFS
SESPMNT	BELOW PRIEST RAPIDS	17-Oct-09	56200	CFS
SESPMNT	BELOW PRIEST RAPIDS	18-Oct-09	46900	CFS
SESPMNT	BELOW PRIEST RAPIDS	19-Oct-09	60200	CFS
SESPMNT	BELOW PRIEST RAPIDS	20-Oct-09	62900	CFS
SESPMNT	BELOW PRIEST RAPIDS	21-Oct-09	72000	CFS
SESPMNT	BELOW PRIEST RAPIDS	22-Oct-09	54600	CFS
SESPMNT	BELOW PRIEST RAPIDS	23-Oct-09	59200	CFS
SESPMNT	BELOW PRIEST RAPIDS	24-Oct-09	67700	CFS
SESPMNT	BELOW PRIEST RAPIDS	25-Oct-09	66400	CFS
SESPMNT	BELOW PRIEST RAPIDS	26-Oct-09	59500	CFS
SESPMNT	BELOW PRIEST RAPIDS	27-Oct-09	70800	CFS
SESPMNT	BELOW PRIEST RAPIDS	28-Oct-09	78400	CFS
SESPMNT	BELOW PRIEST RAPIDS	29-Oct-09	66900	CFS
SESPMNT	BELOW PRIEST RAPIDS	30-Oct-09	67100	CFS
SESPMNT	BELOW PRIEST RAPIDS	31-Oct-09	59200	CFS
SESPMNT	BELOW PRIEST RAPIDS	01-Nov-09	54900	CFS
SESPMNT	BELOW PRIEST RAPIDS	02-Nov-09	77600	CFS
SESPMNT	BELOW PRIEST RAPIDS	03-Nov-09	84400	CFS
SESPMNT	BELOW PRIEST RAPIDS	04-Nov-09	96800	CFS
SESPMNT	BELOW PRIEST RAPIDS	05-Nov-09	97900	CFS
SESPMNT	BELOW PRIEST RAPIDS	06-Nov-09	70800	CFS
SESPMNT	BELOW PRIEST RAPIDS	07-Nov-09	97100	CFS
SESPMNT	BELOW PRIEST RAPIDS	08-Nov-09	77900	CFS
SESPMNT	BELOW PRIEST RAPIDS	09-Nov-09	84100	CFS
SESPMNT	BELOW PRIEST RAPIDS	10-Nov-09	78900	CFS

OWNER ID	SAMP SITE NAME	SAMP DATE	FLOW RATE	FLOW RATE UNITS
SESPMNT	BELOW PRIEST RAPIDS	11-Nov-09	83700	CFS
SESPMNT	BELOW PRIEST RAPIDS	12-Nov-09	96700	CFS
SESPMNT	BELOW PRIEST RAPIDS	13-Nov-09	85100	CFS
SESPMNT	BELOW PRIEST RAPIDS	14-Nov-09	82300	CFS
SESPMNT	BELOW PRIEST RAPIDS	15-Nov-09	74800	CFS
SESPMNT	BELOW PRIEST RAPIDS	16-Nov-09	77200	CFS
SESPMNT	BELOW PRIEST RAPIDS	17-Nov-09	87900	CFS
SESPMNT	BELOW PRIEST RAPIDS	18-Nov-09	117000	CFS
SESPMNT	BELOW PRIEST RAPIDS	19-Nov-09	102000	CFS
SESPMNT	BELOW PRIEST RAPIDS	20-Nov-09	96900	CFS
SESPMNT	BELOW PRIEST RAPIDS	21-Nov-09	90200	CFS
SESPMNT	BELOW PRIEST RAPIDS	22-Nov-09	64300	CFS
SESPMNT	BELOW PRIEST RAPIDS	23-Nov-09	80900	CFS
SESPMNT	BELOW PRIEST RAPIDS	24-Nov-09	76200	CFS
SESPMNT	BELOW PRIEST RAPIDS	25-Nov-09	82300	CFS
SESPMNT	BELOW PRIEST RAPIDS	26-Nov-09	76500	CFS
SESPMNT	BELOW PRIEST RAPIDS	27-Nov-09	73000	CFS
SESPMNT	BELOW PRIEST RAPIDS	28-Nov-09	83700	CFS
SESPMNT	BELOW PRIEST RAPIDS	29-Nov-09	85400	CFS
SESPMNT	BELOW PRIEST RAPIDS	30-Nov-09	85300	CFS
SESPMNT	BELOW PRIEST RAPIDS	01-Dec-09	102000	CFS
SESPMNT	BELOW PRIEST RAPIDS	02-Dec-09	100000	CFS
SESPMNT	BELOW PRIEST RAPIDS	03-Dec-09	112000	CFS
SESPMNT	BELOW PRIEST RAPIDS	04-Dec-09	114000	CFS
SESPMNT	BELOW PRIEST RAPIDS	05-Dec-09	104000	CFS
SESPMNT	BELOW PRIEST RAPIDS	06-Dec-09	67200	CFS
SESPMNT	BELOW PRIEST RAPIDS	07-Dec-09	118000	CFS
SESPMNT	BELOW PRIEST RAPIDS	08-Dec-09	130000	CFS
SESPMNT	BELOW PRIEST RAPIDS	09-Dec-09	121000	CFS
SESPMNT	BELOW PRIEST RAPIDS	10-Dec-09	119000	CFS
SESPMNT	BELOW PRIEST RAPIDS	11-Dec-09	109000	CFS
SESPMNT	BELOW PRIEST RAPIDS	12-Dec-09	109000	CFS
SESPMNT	BELOW PRIEST RAPIDS	13-Dec-09	113000	CFS
SESPMNT	BELOW PRIEST RAPIDS	14-Dec-09	101000	CFS
SESPMNT	BELOW PRIEST RAPIDS	15-Dec-09	130000	CFS
SESPMNT	BELOW PRIEST RAPIDS	16-Dec-09	103000	CFS
SESPMNT	BELOW PRIEST RAPIDS	17-Dec-09	83800	CFS
SESPMNT	BELOW PRIEST RAPIDS	18-Dec-09	75300	CFS
SESPMNT	BELOW PRIEST RAPIDS	19-Dec-09	72500	CFS
SESPMNT	BELOW PRIEST RAPIDS	20-Dec-09	62700	CFS
SESPMNT	BELOW PRIEST RAPIDS	21-Dec-09	72200	CFS
SESPMNT	BELOW PRIEST RAPIDS	22-Dec-09	75800	CFS
SESPMNT	BELOW PRIEST RAPIDS	23-Dec-09	103000	CFS
SESPMNT	BELOW PRIEST RAPIDS	24-Dec-09	93200	CFS
SESPMNT	BELOW PRIEST RAPIDS	25-Dec-09	73500	CFS
SESPMNT	BELOW PRIEST RAPIDS	26-Dec-09	98400	CFS
SESPMNT	BELOW PRIEST RAPIDS	27-Dec-09	107000	CFS
SESPMNT	BELOW PRIEST RAPIDS	28-Dec-09	93200	CFS
SESPMNT	BELOW PRIEST RAPIDS	29-Dec-09	119000	CFS
SESPMNT	BELOW PRIEST RAPIDS	30-Dec-09	112000	CFS
SESPMNT	BELOW PRIEST RAPIDS	31-Dec-09	102000	CFS

(a) Preliminary daily average Columbia River flow data are provided by the USGS.  
(b) Value estimated.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D20	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.0282	pCi/L	0.0198	0.0203	U	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPSPEC	B21D05	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.0188	pCi/L	0.0348	0.0349	U	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D23	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.0154	pCi/L	0.0208	0.021	U	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D86	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.01	pCi/L	0.0219	0.022	U	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D26	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.0326	pCi/L	0.0213	0.0219	U	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D89	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.0396	pCi/L	0.0269	0.0276	U	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D83	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.0243	pCi/L	0.0216	0.0219	U	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DJ8	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.0246	pCi/L	0.0184	0.0188	U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK4	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.0269	pCi/L	0.0233	0.0237	U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL0	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.092	pCi/L	0.0377	0.0404		WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL6	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.0506	pCi/L	0.0358	0.0367	U	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D47	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0166	pCi/L	0.0341	0.0342	U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D50	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0526	pCi/L	0.0363	0.0372	U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D53	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0459	pCi/L	0.0327	0.0335	U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D56	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	-0.00839	pCi/L	0.0263	0.0263	U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D59	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0344	pCi/L	0.0242	0.0248	U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D62	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0466	pCi/L	0.0314	0.0322	U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM2	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	-0.0152	pCi/L	0.0306	0.0306	U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN4	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0319	pCi/L	0.0276	0.028	U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP6	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0432	pCi/L	0.0322	0.0329	U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0218	pCi/L	0.0342	0.0343	U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D32	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sr-90	-0.00219	pCi/L	0.0317	0.0317	U	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D35	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sr-90	0.00869	pCi/L	0.0329	0.0329	U	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D44	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sr-90	0.00215	pCi/L	0.0319	0.0319	U	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D29	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sr-90	0.0317	pCi/L	0.0283	0.0288	U	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	
SESPMNT	B21D38	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sr-90	0.02	pCi/L	0.0343	0.0344	U	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D41	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sr-90	0.0104	pCi/L	0.0318	0.0319	U	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D92	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sr-90	0.0362	pCi/L	0.0335	0.034	U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D96	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sr-90	0.0112	pCi/L	0.0314	0.0314	U	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP0	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sr-90	0.0347	pCi/L	0.0351	0.0355	U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DB0	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sr-90	0.0368	pCi/L	0.0362	0.0366	U	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YYB1	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Sr-90	0.0407	pCi/L	0.0182	0.0194		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V23	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Sr-90	0.0505	pCi/L	0.0178	0.0195		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D65	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0369	pCi/L	0.0248	0.0255	U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23485	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Sr-90	0.0163	pCi/L	0.0164	0.0166	U	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B1YY86	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Sr-90	-0.0135	pCi/L	0.0321	0.0321	U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D02	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0331	pCi/L	0.0276	0.028	U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB4	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Sr-90	0.0318	pCi/L	0.0215	0.0221	U	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V26	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Sr-90	0.0331	pCi/L	0.0265	0.027	U	WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D68	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0207	pCi/L	0.0157	0.0161	U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23488	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Sr-90	0.0295	pCi/L	0.0352	0.0355	U	WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Sr-90	0.0753	pCi/L	0.0278	0.0302		WATER DEPTH 17 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V29	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Sr-90	0.0345	pCi/L	0.0218	0.0225	U	WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D71	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0251	pCi/L	0.0288	0.029	U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23491	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Sr-90	0.0331	pCi/L	0.0355	0.0359	U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC0	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Sr-90	0.0671	pCi/L	0.0256	0.0277		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V32	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Sr-90	0.0267	pCi/L	0.0162	0.0167		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D74	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0386	pCi/L	0.0253	0.0261	U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23494	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Sr-90	0.0475	pCi/L	0.0361	0.0369	U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Sr-90	0.078	pCi/L	0.0267	0.0294		WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V35	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Sr-90	0.0421	pCi/L	0.0245	0.0255		WATER DEPTH 14 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D77	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0243	pCi/L	0.0184	0.0188	U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23497	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Sr-90	0.0278	pCi/L	0.0349	0.0351	U	WATER DEPTH 8.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC6	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Sr-90	0.0345	pCi/L	0.0342	0.0346	U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V38	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Sr-90	0.0334	pCi/L	0.0222	0.0229	U	WATER DEPTH 8.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D80	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0335	pCi/L	0.0221	0.0227	U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B0	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Sr-90	0.0382	pCi/L	0.0358	0.0363	U	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF1	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Sr-90	0.054	pCi/L	0.0228	0.0244		WATER DEPTH 4.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V50	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Sr-90	0.0396	pCi/L	0.0377	0.0382	U	WATER DEPTH 4.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0415	pCi/L	0.0259	0.0267	U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C2	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Sr-90	0.0471	pCi/L	0.0359	0.0367	U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD8	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Sr-90	0.0258	pCi/L	0.0304	0.0307	U	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V47	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Sr-90	0.0144	pCi/L	0.0286	0.0287	U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH4	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0486	pCi/L	0.0363	0.0371	U	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B234B9	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Sr-90	0.00024	pCi/L	0.0331	0.0331	U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Sr-90	0.067	pCi/L	0.0274	0.0293		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V44	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Sr-90	0.0219	pCi/L	0.0288	0.029	U	WATER DEPTH 3.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH1	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	0.0288	pCi/L	0.0237	0.0242	U	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B6	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Sr-90	0.0194	pCi/L	0.0338	0.034	U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD2	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Sr-90	0.014	pCi/L	0.0213	0.0215	U	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V41	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Sr-90	0.0198	pCi/L	0.0134	0.0138	U	WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DF8	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sr-90	-0.00331	pCi/L	0.0139	0.0139	U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B3	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Sr-90	0.00552	pCi/L	0.0327	0.0327	U	WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY89	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	Sr-90	0.0589	pCi/L	0.0334	0.0347		WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V11	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	Sr-90	0.044	pCi/L	0.0268	0.0278		WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D08	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.0168	pCi/L	0.0341	0.0342	U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23473	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	Sr-90	0.0202	pCi/L	0.0339	0.034	U	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY92	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	Sr-90	0.093	pCi/L	0.0353	0.0384		WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V14	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	Sr-90	0.0561	pCi/L	0.0215	0.0234		WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D11	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.0201	pCi/L	0.0337	0.0338	U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23476	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	Sr-90	0.00619	pCi/L	0.0325	0.0325	U	WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY95	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	Sr-90	0.0597	pCi/L	0.0379	0.0391	U	WATER DEPTH 23 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V17	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	Sr-90	0.0589	pCi/L	0.0311	0.0334		WATER DEPTH 28 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D14	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.0324	pCi/L	0.0333	0.0337	U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23479	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	Sr-90	0.0468	pCi/L	0.0357	0.0364	U	WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY98	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	Sr-90	0.0364	pCi/L	0.0304	0.031	U	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V20	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	Sr-90	0.0491	pCi/L	0.0195	0.022		WATER DEPTH 9.7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D17	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sr-90	0.0207	pCi/L	0.0345	0.0346	U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23482	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	Sr-90	0.0261	pCi/L	0.0346	0.0349	U	WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D32	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Tc-99	-0.0744	pCi/L	0.438	0.438	U	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D92	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Tc-99	-0.439	pCi/L	0.406	0.406	U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D96	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Tc-99	-0.183	pCi/L	0.407	0.407	U	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP0	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Tc-99	-0.242	pCi/L	0.404	0.404	U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DB0	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Tc-99	-0.00865	pCi/L	0.408	0.408	U	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D08	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Tc-99	-0.585	pCi/L	0.438	0.438	U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D11	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Tc-99	-0.376	pCi/L	0.449	0.449	U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D14	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Tc-99	-0.248	pCi/L	0.453	0.453	U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D17	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Tc-99	-0.5	pCi/L	0.445	0.445	U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D21	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	41.9	pCi/L	5.58	13.2		WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPSPEC	B21D06	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	38.4	pCi/L	5.49	12.2		WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D24	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	28.9	pCi/L	5.58	9.93		WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D87	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	27.6	pCi/L	5.26	9.46		WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D27	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	20.9	pCi/L	5.27	7.96		WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D90	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	23.6	pCi/L	5.17	8.48		WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D84	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	21.9	pCi/L	5.36	8.23		WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DJ9	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	24.3	pCi/L	3.89	7.94		WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK5	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	23.7	pCi/L	5.14	8.48		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL1	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	19.6	pCi/L	5.13	5.19		WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL7	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	24.8	pCi/L	5.97	6.05		WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D48	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	15.3	pCi/L	8.89	10.8		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D51	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	18.4	pCi/L	7.24	10.4		WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D54	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	13.5	pCi/L	7.43	9.2		WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D57	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	15.2	pCi/L	7.87	9.97		WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D60	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	21.2	pCi/L	5.93	10.4		WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D63	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	12.5	pCi/L	7.28	8.86		WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM3	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	54.2	pCi/L	6.6	8.06		WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN5	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	28.7	pCi/L	9.11	14.7		WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP7	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	86.9	pCi/L	10.5	36.6		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM9	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	176	pCi/L	13.9	72.5		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D33	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Lo H-3	15.8	pCi/L	5.43	5.47		WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D36	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Lo H-3	60.5	pCi/L	6.52	6.97		WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D45	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Lo H-3	22.4	pCi/L	5.68	5.75		WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D30	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Lo H-3	16.3	pCi/L	5.89	6.01		WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	
SESPMNT	B21D39	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Lo H-3	18.9	pCi/L	5.98	6.14		WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D42	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Lo H-3	12.5	pCi/L	6.01	6.08		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D93	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Lo H-3	16.5	pCi/L	5.67	5.8		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D97	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Lo H-3	19	pCi/L	7.22	7.36		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP1	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Lo H-3	32.1	pCi/L	6.15	6.6		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DB1	HANFRD TWNSITE HRM30	ON SITE	SW	N	RIVER	TRANSECT	18-Aug-09	Lo H-3	34.3	pCi/L	6.41	6.9		WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB2	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Lo H-3	27.4	pCi/L	6.71	8.57		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V24	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Lo H-3	20.4	pCi/L	4.4	4.65		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D66	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	26.7	pCi/L	6.65	6.94		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23486	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Lo H-3	51.6	pCi/L	7.4	9.05		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B1YY87	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Lo H-3	40.7	pCi/L	7.36	10.8		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D03	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	25	pCi/L	6.41	6.67		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB5	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Lo H-3	30.1	pCi/L	6.09	8.43		WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V27	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Lo H-3	15.5	pCi/L	3.66	5.4		WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D69	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	26	pCi/L	3.52	3.61		WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23489	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Lo H-3	58.1	pCi/L	7.1	9.23		WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB8	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Lo H-3	23.8	pCi/L	6.42	6.44		WATER DEPTH 17 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V30	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Lo H-3	14.2	pCi/L	4	4.14		WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D72	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	24.8	pCi/L	3.47	3.55		WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23492	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Lo H-3	32.8	pCi/L	6.66	7.44		WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC1	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Lo H-3	24.8	pCi/L	8.3	8.32		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V33	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Lo H-3	23.7	pCi/L	4.49	4.82		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D75	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	22.2	pCi/L	3.33	3.4		WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23495	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Lo H-3	23.7	pCi/L	6.27	6.72		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC4	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Lo H-3	27	pCi/L	8.32	8.34		WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V36	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Lo H-3	9.82	pCi/L	5.91	6.43		WATER DEPTH 14 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D78	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	16.6	pCi/L	3.09	3.13		WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23498	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Lo H-3	16.7	pCi/L	7.67	7.85		WATER DEPTH 8.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC7	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Lo H-3	16.5	pCi/L	6.81	7.53		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V39	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Lo H-3	12.7	pCi/L	3.75	4.97		WATER DEPTH 8.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D81	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	20.5	pCi/L	3.26	3.32		WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B1	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Lo H-3	24	pCi/L	6.62	7.06		WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF2	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Lo H-3	27.2	pCi/L	6.81	8.62		WATER DEPTH 4.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V51	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Lo H-3	15	pCi/L	6.44	7.5		WATER DEPTH 4.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH8	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	25.8	pCi/L	3.45	3.54		WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C3	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Lo H-3	53	pCi/L	7.15	8.94		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD9	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Lo H-3	23	pCi/L	7.48	8.71		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V48	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Lo H-3	17.4	pCi/L	6.21	7.65		WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DH5	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	23.2	pCi/L	3.32	3.4		WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C0	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Lo H-3	53.3	pCi/L	8.45	9.95		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD6	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Lo H-3	37.3	pCi/L	8.29	8.33		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V45	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Lo H-3	24.3	pCi/L	7.24	9.55		WATER DEPTH 3.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH2	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	25.1	pCi/L	3.36	3.44		WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B7	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Lo H-3	46.8	pCi/L	7.24	8.59		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD3	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	Lo H-3	38.9	pCi/L	7.05	7.1		WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V42	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	Lo H-3	17.3	pCi/L	6.34	7.73		WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DF9	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Lo H-3	23.9	pCi/L	3.25	3.33		WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	Lo H-3	47.7	pCi/L	7.51	8.87		WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY90	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	Lo H-3	24.6	pCi/L	6.03	6.05		WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V12	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	Lo H-3	15.9	pCi/L	4.16	4.32		WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D09	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	26.9	pCi/L	5.58	5.69		WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23474	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	Lo H-3	12.1	pCi/L	6.17	6.29		WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY93	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	Lo H-3	22.8	pCi/L	6.44	6.46		WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V15	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	Lo H-3	16.6	pCi/L	4.75	4.9		WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D12	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	18.1	pCi/L	5.22	5.27		WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23477	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	Lo H-3	12.7	pCi/L	6.23	6.36		WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY96	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	Lo H-3	18.2	pCi/L	5.91	5.93		WATER DEPTH 23 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V18	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	Lo H-3	15.1	pCi/L	4.5	4.63		WATER DEPTH 28 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D15	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	17.4	pCi/L	5.48	5.52		WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23480	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	Lo H-3	12.9	pCi/L	6.19	6.32		WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY99	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	Lo H-3	18.7	pCi/L	6.14	6.15		WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V21	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	Lo H-3	15.4	pCi/L	4.26	4.4		WATER DEPTH 9.7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D18	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Lo H-3	22.6	pCi/L	5.69	5.76		WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23483	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	Lo H-3	24	pCi/L	6.89	7.28		WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D05	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.185	pCi/L	0.0457	0.0524		WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D20	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.204	pCi/L	0.0528	0.0601		WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D23	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.248	pCi/L	0.0531	0.0631		WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D86	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.182	pCi/L	0.0589	0.0646		WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D26	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.205	pCi/L	0.0497	0.0573		WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D89	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.237	pCi/L	0.0572	0.0663		WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D83	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.313	pCi/L	0.0489	0.0643		WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DJ8	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.188	pCi/L	0.0533	0.0594		WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK4	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.235	pCi/L	0.0533	0.0624		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL0	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.251	pCi/L	0.0552	0.0653		WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL6	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.257	pCi/L	0.0569	0.0675		WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D47	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.271	pCi/L	0.0612	0.0721		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D50	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.221	pCi/L	0.0504	0.059		WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D53	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.197	pCi/L	0.0458	0.053		WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D56	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.246	pCi/L	0.0503	0.0605		WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D59	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.252	pCi/L	0.0498	0.0606		WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D62	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.226	pCi/L	0.0535	0.0618		WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM2	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.195	pCi/L	0.0487	0.0555		WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN4	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.206	pCi/L	0.0473	0.0551		WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP6	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.229	pCi/L	0.0562	0.0647		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.229	pCi/L	0.0682	0.0763		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D32	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-234	0.191	pCi/L	0.0457	0.053		WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D35	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-234	0.167	pCi/L	0.0459	0.0513		WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D44	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-234	0.205	pCi/L	0.0461	0.0537		WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D29	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-234	0.224	pCi/L	0.0523	0.0608		WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	
SESPMNT	B21D38	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-234	0.191	pCi/L	0.0646	0.0706		WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D41	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-234	0.192	pCi/L	0.0532	0.0596		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D92	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-234	0.218	pCi/L	0.0543	0.0622		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D96	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-234	0.244	pCi/L	0.0607	0.0699		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP0	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-234	0.199	pCi/L	0.0575	0.0642		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DB0	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-234	0.233	pCi/L	0.067	0.0751		WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B1YY86	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-234	0.259	pCi/L	0.054	0.0647		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB1	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-234	0.236	pCi/L	0.0501	0.06		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V23	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-234	0.214	pCi/L	0.0645	0.0718		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D02	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.189	pCi/L	0.0501	0.0565		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D65	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.206	pCi/L	0.0374	0.0463		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23485	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-234	0.267	pCi/L	0.0503	0.0623		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF1	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-234	0.206	pCi/L	0.0483	0.0559		WATER DEPTH 4.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20V50	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-234	0.213	pCi/L	0.0655	0.0728		WATER DEPTH 4.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.202	pCi/L	0.0479	0.0554		WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C2	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-234	0.424	pCi/L	0.0648	0.0875		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD8	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-234	0.272	pCi/L	0.0524	0.0643		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V47	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-234	0.247	pCi/L	0.071	0.0799		WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH4	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.193	pCi/L	0.0633	0.0693		WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B9	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-234	0.373	pCi/L	0.0605	0.0796		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-234	0.228	pCi/L	0.0535	0.0621		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V44	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-234	0.156	pCi/L	0.0563	0.0608		WATER DEPTH 3.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH1	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.231	pCi/L	0.0555	0.0643		WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B6	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-234	0.328	pCi/L	0.0562	0.0723		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD2	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-234	0.25	pCi/L	0.0564	0.0662		WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V41	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-234	0.212	pCi/L	0.0652	0.0724		WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DF8	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.194	pCi/L	0.0519	0.0585		WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B3	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-234	0.305	pCi/L	0.0569	0.0711		WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB4	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-234	0.228	pCi/L	0.0488	0.0582		WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V26	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-234	0.199	pCi/L	0.0634	0.0698		WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D68	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.197	pCi/L	0.0448	0.0522		WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23488	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-234	0.323	pCi/L	0.056	0.0717		WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-234	0.227	pCi/L	0.0512	0.06		WATER DEPTH 17 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V29	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-234	0.169	pCi/L	0.0571	0.0623		WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D71	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.149	pCi/L	0.0422	0.0468		WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23491	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-234	0.232	pCi/L	0.0486	0.0584		WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC0	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-234	0.234	pCi/L	0.0484	0.0581		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V32	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-234	0.241	pCi/L	0.0664	0.0752		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D74	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.218	pCi/L	0.0499	0.0582		WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23494	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-234	0.3	pCi/L	0.0534	0.0676		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-234	0.223	pCi/L	0.0531	0.0614		WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V35	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-234	0.153	pCi/L	0.0547	0.0591		WATER DEPTH 14 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D77	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.247	pCi/L	0.0454	0.0563		WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23497	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-234	0.293	pCi/L	0.0519	0.0658		WATER DEPTH 8.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC6	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-234	0.55	pCi/L	0.0744	0.106		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V38	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-234	0.315	pCi/L	0.079	0.0916		WATER DEPTH 8.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D80	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-234	0.356	pCi/L	0.06	0.0775		WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B0	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-234	0.468	pCi/L	0.0642	0.0909		WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1Y989	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	U-234	0.226	pCi/L	0.0503	0.059		WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V11	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	U-234	0.197	pCi/L	0.0604	0.0669		WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D08	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.209	pCi/L	0.0485	0.0564		WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23473	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	U-234	0.23	pCi/L	0.0498	0.0593		WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1Y92	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	U-234	0.228	pCi/L	0.0486	0.0577		WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V14	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	U-234	0.235	pCi/L	0.0623	0.0709		WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D11	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.252	pCi/L	0.0539	0.0645		WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23476	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	U-234	0.316	pCi/L	0.0619	0.0765		WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1Y95	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	U-234	0.32	pCi/L	0.0641	0.0782		WATER DEPTH 23 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V17	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	U-234	0.215	pCi/L	0.0624	0.0698		WATER DEPTH 28 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D14	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.217	pCi/L	0.0527	0.0606		WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23479	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	U-234	0.165	pCi/L	0.0403	0.0466		WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1Y98	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	U-234	0.285	pCi/L	0.056	0.0683		WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V20	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	U-234	0.195	pCi/L	0.0599	0.0664		WATER DEPTH 9.7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D17	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-234	0.237	pCi/L	0.0637	0.0723		WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23482	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	U-234	0.255	pCi/L	0.0521	0.0632		WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D05	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	0	pCi/L	0.0138	0.0138	U	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D20	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	0.0229	pCi/L	0.0212	0.0214	U	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D23	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	0.0165	pCi/L	0.0194	0.0196	U	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D86	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	0.0215	pCi/L	0.021	0.0213		WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D26	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	0.0179	pCi/L	0.0185	0.0187	U	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D89	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	-0.00421	pCi/L	0.0143	0.0143	U	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D83	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	0.0252	pCi/L	0.0196	0.0198	U	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DJ8	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	0.00738	pCi/L	0.0145	0.0145	U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK4	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	-0.00355	pCi/L	0.00983	0.0098	U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL0	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	0.0112	pCi/L	0.0127	0.0128	U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL6	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	0.0143	pCi/L	0.0198	0.0199	U	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D47	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.0203	pCi/L	0.0178	0.018		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D50	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.0036	pCi/L	0.0158	0.0158	U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D53	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.00849	pCi/L	0.0166	0.0167	U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D56	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.0159	pCi/L	0.0187	0.0188	U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D59	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.0217	pCi/L	0.0182	0.0185	U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D62	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.0165	pCi/L	0.0194	0.0195	U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM2	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.00622	pCi/L	0.0122	0.0122	U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN4	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.00317	pCi/L	0.0108	0.0108	U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP6	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.0163	pCi/L	0.0196	0.0197	U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.0457	pCi/L	0.0339	0.0346		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D32	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-235	-0.00317	pCi/L	0.0139	0.0139	U	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D35	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-235	0.0195	pCi/L	0.0156	0.0158		WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D44	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-235	0.0177	pCi/L	0.0148	0.015	U	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D29	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-235	0.0146	pCi/L	0.0143	0.0144		WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	
SESPMNT	B21D38	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-235	0.0127	pCi/L	0.0249	0.0249	U	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D41	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-235	0.0158	pCi/L	0.0219	0.022	U	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D92	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-235	-0.00373	pCi/L	0.0127	0.0127	U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D96	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-235	0.00893	pCi/L	0.0214	0.0215	U	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP0	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-235	0.0136	pCi/L	0.0153	0.0155	U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DB0	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-235	0.021	pCi/L	0.0206	0.0208		WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B1YY86	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-235	0.00984	pCi/L	0.0144	0.0144	U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB1	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-235	0.0129	pCi/L	0.0154	0.0156	U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V23	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-235	0.0119	pCi/L	0.0165	0.0166	U	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D02	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.0036	pCi/L	0.00706	0.0071	U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D65	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.00599	pCi/L	0.013	0.013	U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23485	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-235	0.0118	pCi/L	0.0141	0.0142	U	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB4	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-235	0.0179	pCi/L	0.0203	0.0204	U	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V26	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-235	0	pCi/L	0.0115	0.0115	U	WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D68	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.00299	pCi/L	0.0131	0.0131	U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23488	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-235	0.00615	pCi/L	0.012	0.0121	U	WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-235	0.0173	pCi/L	0.0152	0.0154		WATER DEPTH 17 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V29	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-235	0.0297	pCi/L	0.0261	0.0264		WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D71	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.0152	pCi/L	0.0179	0.018	U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23491	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-235	0.0193	pCi/L	0.0178	0.018	U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC0	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-235	0.0258	pCi/L	0.0179	0.0182		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20V32	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-235	0.0116	pCi/L	0.016	0.0161	U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D74	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.00311	pCi/L	0.0183	0.0183	U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23494	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-235	0.00602	pCi/L	0.0118	0.0118	U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-235	-0.00334	pCi/L	0.0146	0.0146	U	WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V35	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-235	0	pCi/L	0.0111	0.0111	U	WATER DEPTH 14 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D77	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.0211	pCi/L	0.0146	0.0149		WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23497	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-235	0.00581	pCi/L	0.00805	0.0081	U	WATER DEPTH 8.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC6	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-235	0.00922	pCi/L	0.0233	0.0234	U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V38	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-235	0.00292	pCi/L	0.0196	0.0196	U	WATER DEPTH 8.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D80	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.0192	pCi/L	0.0199	0.02	U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B0	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-235	0.0369	pCi/L	0.0201	0.0207		WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF1	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-235	-0.00306	pCi/L	0.0134	0.0134	U	WATER DEPTH 4.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V50	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-235	0.00625	pCi/L	0.0123	0.0123	U	WATER DEPTH 4.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.0165	pCi/L	0.0171	0.0173	U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C2	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-235	0.0221	pCi/L	0.0164	0.0166		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD8	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-235	0.0123	pCi/L	0.0121	0.0122		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V47	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-235	0.0282	pCi/L	0.0282	0.0285	U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH4	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	-1.3E-09	pCi/L	0.0213	0.0213	U	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B9	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-235	0.0125	pCi/L	0.0173	0.0174	U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-235	0.011	pCi/L	0.016	0.0161	U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V44	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-235	0.0152	pCi/L	0.0215	0.0217	U	WATER DEPTH 3.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH1	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.00396	pCi/L	0.0134	0.0135	U	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B6	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-235	0.0186	pCi/L	0.0149	0.0151		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD2	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-235	0.00719	pCi/L	0.0141	0.0141	U	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V41	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-235	0.0124	pCi/L	0.0172	0.0173	U	WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DF8	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-235	0.0231	pCi/L	0.0239	0.0241	U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B3	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-235	0.0198	pCi/L	0.0159	0.0161		WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY89	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	U-235	0.0184	pCi/L	0.017	0.0172	U	WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V11	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	U-235	0.0029	pCi/L	0.0128	0.0129	U	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D08	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	0.023	pCi/L	0.0193	0.0196	U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23473	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	U-235	0.00338	pCi/L	0.0115	0.0115	U	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY92	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	U-235	0.00955	pCi/L	0.014	0.014	U	WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V14	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	U-235	0.00259	pCi/L	0.0115	0.0115	U	WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D11	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	0.0165	pCi/L	0.0171	0.0172	U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23476	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	U-235	0.0229	pCi/L	0.0184	0.0186		WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY95	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	U-235	-0.00398	pCi/L	0.0135	0.0135	U	WATER DEPTH 23 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V17	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	U-235	0.0282	pCi/L	0.0248	0.0251		WATER DEPTH 28 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D14	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	0	pCi/L	0.0167	0.0167	U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23479	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	U-235	0.00617	pCi/L	0.0121	0.0121	U	WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY98	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	U-235	0.0195	pCi/L	0.018	0.0182	U	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V20	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	U-235	0.0406	pCi/L	0.0332	0.0337	U	WATER DEPTH 9.7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D17	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-235	-0.00412	pCi/L	0.014	0.014	U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23482	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	U-235	0.0132	pCi/L	0.0158	0.0159	U	WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D05	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.168	pCi/L	0.043	0.0489		WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D20	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.21	pCi/L	0.0507	0.0586		WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D23	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.152	pCi/L	0.0409	0.046		WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D86	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.165	pCi/L	0.0589	0.0636		WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D26	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.165	pCi/L	0.045	0.0505		WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D89	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.177	pCi/L	0.0509	0.0567		WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D83	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.276	pCi/L	0.0443	0.0576		WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DJ8	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.146	pCi/L	0.0426	0.0472		WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK4	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.186	pCi/L	0.0453	0.0522		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL0	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.187	pCi/L	0.0488	0.0553		WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL6	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.217	pCi/L	0.0497	0.0584		WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D47	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.148	pCi/L	0.0451	0.0497		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D50	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.189	pCi/L	0.0481	0.0548		WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D53	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.158	pCi/L	0.0394	0.0448		WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D56	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.157	pCi/L	0.0419	0.0471		WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D59	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.168	pCi/L	0.042	0.0479		WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D62	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.261	pCi/L	0.0517	0.063		WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM2	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.151	pCi/L	0.0394	0.0445		WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN4	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.138	pCi/L	0.0369	0.0415		WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP6	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.211	pCi/L	0.0518	0.0597		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.174	pCi/L	0.0647	0.0698		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D32	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-238	0.151	pCi/L	0.0406	0.0458		WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D35	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-238	0.168	pCi/L	0.0412	0.0472		WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D44	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-238	0.147	pCi/L	0.0362	0.0413		WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D29	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-238	0.162	pCi/L	0.0436	0.0491		WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	
SESPMNT	B21D38	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-238	0.19	pCi/L	0.0628	0.0689		WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D41	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-238	0.239	pCi/L	0.0542	0.0637		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D92	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-238	0.16	pCi/L	0.0439	0.0492		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D96	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-238	0.134	pCi/L	0.0454	0.0492		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP0	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-238	0.219	pCi/L	0.0591	0.0668		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DB0	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	U-238	0.157	pCi/L	0.0533	0.058		WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B1YY86	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-238	0.231	pCi/L	0.0491	0.0585		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB1	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-238	0.203	pCi/L	0.0473	0.0552		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V23	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-238	0.122	pCi/L	0.0483	0.0515		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D02	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.122	pCi/L	0.0412	0.0445		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D65	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.171	pCi/L	0.0326	0.0397		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23485	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-238	0.269	pCi/L	0.0501	0.0624		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB4	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-238	0.181	pCi/L	0.0426	0.0495		WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V26	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-238	0.189	pCi/L	0.0598	0.066		WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D68	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.203	pCi/L	0.0445	0.0524		WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23488	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-238	0.234	pCi/L	0.0478	0.0577		WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-238	0.241	pCi/L	0.051	0.0609		WATER DEPTH 17 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V29	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-238	0.142	pCi/L	0.0532	0.0571		WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D71	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.155	pCi/L	0.0424	0.0474		WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23491	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-238	0.211	pCi/L	0.0464	0.0549		WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC0	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-238	0.224	pCi/L	0.0474	0.0566		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V32	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-238	0.234	pCi/L	0.0658	0.0742		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D74	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.148	pCi/L	0.0421	0.0468		WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23494	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-238	0.234	pCi/L	0.0478	0.0577		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-238	0.243	pCi/L	0.0529	0.0626		WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V35	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-238	0.181	pCi/L	0.0569	0.0627		WATER DEPTH 14 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D77	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.183	pCi/L	0.0397	0.0467		WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23497	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-238	0.247	pCi/L	0.0476	0.0585		WATER DEPTH 8.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC6	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-238	0.462	pCi/L	0.0679	0.0927		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20V38	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-238	0.304	pCi/L	0.0759	0.0882		WATER DEPTH 8.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D80	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.293	pCi/L	0.0554	0.0685		WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B0	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-238	0.354	pCi/L	0.0562	0.0743		WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF1	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-238	0.238	pCi/L	0.049	0.0587		WATER DEPTH 4.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V50	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-238	0.253	pCi/L	0.0701	0.0795		WATER DEPTH 4.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.142	pCi/L	0.0416	0.046		WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C2	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-238	0.283	pCi/L	0.0536	0.0665		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD8	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-238	0.209	pCi/L	0.0452	0.0535		WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V47	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-238	0.2	pCi/L	0.0643	0.0708		WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH4	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.154	pCi/L	0.0538	0.0583		WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B9	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-238	0.214	pCi/L	0.0461	0.0549		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-238	0.207	pCi/L	0.0485	0.0564		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V44	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-238	0.207	pCi/L	0.0648	0.0716		WATER DEPTH 3.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH1	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.16	pCi/L	0.0453	0.0505		WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B6	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-238	0.258	pCi/L	0.0503	0.0617		WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD2	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	U-238	0.212	pCi/L	0.0487	0.0569		WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V41	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	U-238	0.158	pCi/L	0.056	0.0607		WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DF8	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	U-238	0.165	pCi/L	0.0477	0.053		WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B3	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	U-238	0.224	pCi/L	0.048	0.0574		WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY89	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	U-238	0.191	pCi/L	0.0431	0.0504		WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V11	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	U-238	0.17	pCi/L	0.0556	0.061		WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D08	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.165	pCi/L	0.0417	0.0474		WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23473	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	U-238	0.241	pCi/L	0.0515	0.0615		WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY92	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	U-238	0.155	pCi/L	0.0404	0.0456		WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V14	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	U-238	0.178	pCi/L	0.0539	0.0597		WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D11	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.205	pCi/L	0.0481	0.0561		WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23476	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	U-238	0.201	pCi/L	0.0504	0.0579		WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY95	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	U-238	0.251	pCi/L	0.0572	0.0671		WATER DEPTH 23 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V17	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	U-238	0.126	pCi/L	0.0476	0.051		WATER DEPTH 28 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D14	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.158	pCi/L	0.0428	0.0481		WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23479	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	U-238	0.217	pCi/L	0.0467	0.0559		WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY98	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	U-238	0.239	pCi/L	0.0507	0.0603		WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V20	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	U-238	0.197	pCi/L	0.0597	0.0663		WATER DEPTH 9.7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D17	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	U-238	0.173	pCi/L	0.0522	0.0578		WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23482	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	U-238	0.205	pCi/L	0.0457	0.054		WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DJ7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Hg	0.00045	ug/L			BX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Hg	0.00062	ug/L			X	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Hg	0.00046	ug/L			BX	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Hg	0.00046	ug/L			BX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY5	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Hg	0.00039	ug/L			BX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Hg	0.00046	ug/L			BX	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Hg	0.00045	ug/L			BX	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY8	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Hg	0.00046	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY9	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Hg	0.00048	ug/L			BX	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D00	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Hg	0.00047	ug/L			BX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D01	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Hg	0.00048	ug/L			BX	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY2	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Hg	0.00039	ug/L			BX	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY3	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Hg	0.00048	ug/L			BX	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY4	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Hg	0.00044	ug/L			BX	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC3	VERNITA-4 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Hg	0.00044	ug/L			BX	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX6	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC4	100 N -1 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX7	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC5	100 N -2 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX8	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC6	100 N -3 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX9	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC7	100 N -5 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY0	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC8	100 N -7 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY1	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC9	100 N -10 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK2	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK3	100 N SHORE HRM 8.4	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK8	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

ENVIRONMENTAL SURVEILLANCE DATA CY09

WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DK9	100 N SHORE HRM 8.9	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL4	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL5	100 N SHORE HRM 9.2	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM0	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM1	100 N SHORE HRM 9.8	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX3	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD6	300 AREA -1 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX4	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD7	300 AREA -2 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX5	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD8	300 AREA -3 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD9	300 AREA -5 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF0	300 AREA -7 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF1	300 AREA-10 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM6	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM7	300 AREA SHR HRM41.5	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN8	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN9	300 AREA SHR HRM42.9	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR0	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR1	300 AREA SPR DR 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN2	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN3	300 AREA SPRING 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW7	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF2	HANFRD TS-1 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW8	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF3	HANFRD TS-2 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW9	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF4	HANFRD TS-3 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX0	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ag	0.00408	ug/L			BX	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DF5	HANFRD TS-5 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX1	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF6	HANFRD TS-7 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX2	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF7	HANFRD TS-10 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB4	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB7	HANFRD TWNSITE HRM26	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB5	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB8	HANFRD TWNSITE HRM27	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP4	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP5	HANFRD TWNSITE HRM28	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB6	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB9	HANFRD TWNSITE HRM30	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY5	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD0	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD1	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD2	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY8	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD3	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY9	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD4	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D00	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD5	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ3	RICH.PMPHS HRM 43.5	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ2	RICH.PMPHS HRM 43.9	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ1	RICH.PMPHS HRM 45.0	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ0	RICH.PMPHS HRM 45.8	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DJ4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D01	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC0	VERNITA-1 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY2	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC1	VERNITA-2 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY3	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC2	VERNITA-3 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY4	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC3	VERNITA-4 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ag	0.003	ug/L			UX	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX6	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	As	0.722	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC4	100 N -1 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	As	0.707	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX7	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	As	0.708	ug/L			X	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC5	100 N -2 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	As	0.649	ug/L			X	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX8	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	As	0.712	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC6	100 N -3 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	As	0.686	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX9	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	As	0.721	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC7	100 N -5 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	As	0.71	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY0	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	As	0.673	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC8	100 N -7 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	As	0.7	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY1	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	As	0.816	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC9	100 N -10 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	As	0.791	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK2	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	As	0.721	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK3	100 N SHORE HRM 8.4	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	As	0.684	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK8	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	As	0.676	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK9	100 N SHORE HRM 8.9	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	As	0.664	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL4	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	As	0.719	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL5	100 N SHORE HRM 9.2	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	As	0.696	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM0	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	As	0.716	ug/L			X	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM1	100 N SHORE HRM 9.8	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	As	0.668	ug/L			X	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX3	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.706	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD6	300 AREA -1 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.692	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX4	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.711	ug/L			X	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DD7	300 AREA -2 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.68	ug/L			X	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX5	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.728	ug/L			X	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD8	300 AREA -3 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.702	ug/L			X	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.739	ug/L			X	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD9	300 AREA -5 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.702	ug/L			X	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.761	ug/L			X	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF0	300 AREA -7 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.727	ug/L			X	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.819	ug/L			X	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF1	300 AREA-10 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.809	ug/L			X	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM6	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.723	ug/L			X	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM7	300 AREA SHR HRM41.5	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.743	ug/L			X	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN8	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.74	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN9	300 AREA SHR HRM42.9	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.706	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR0	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.756	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR1	300 AREA SPR DR 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.73	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN2	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.839	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN3	300 AREA SPRING 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.817	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW7	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	As	0.686	ug/L			X	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF2	HANFRD TS-1 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	As	0.699	ug/L			X	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW8	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	As	0.681	ug/L			X	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF3	HANFRD TS-2 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	As	0.636	ug/L			X	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW9	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	As	0.717	ug/L			X	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF4	HANFRD TS-3 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	As	0.687	ug/L			X	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX0	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	As	0.711	ug/L			X	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF5	HANFRD TS-5 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	As	0.672	ug/L			X	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX1	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	As	0.711	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF6	HANFRD TS-7 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	As	0.716	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX2	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	As	0.752	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF7	HANFRD TS-10 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	As	0.732	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB4	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	As	0.728	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB7	HANFRD TWNSITE HRM26	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	As	0.692	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DB5	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	As	0.721	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB8	HANFRD TWNSITE HRM27	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	As	0.719	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP4	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	As	0.71	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP5	HANFRD TWNSITE HRM28	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	As	0.708	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB6	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	As	0.738	ug/L			X	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB9	HANFRD TWNSITE HRM30	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	As	0.725	ug/L			X	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY5	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.768	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD0	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.734	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.71	ug/L			X	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD1	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.717	ug/L			X	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.712	ug/L			X	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD2	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.715	ug/L			X	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY8	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.738	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD3	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.732	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY9	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.751	ug/L			X	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD4	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.697	ug/L			X	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D00	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.917	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD5	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.881	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ3	RICH.PMPHS HRM 43.5	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.695	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.731	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ2	RICH.PMPHS HRM 43.9	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.691	ug/L			X	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.759	ug/L			X	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ1	RICH.PMPHS HRM 45.0	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.676	ug/L			X	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.707	ug/L			X	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ0	RICH.PMPHS HRM 45.8	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	As	0.766	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	As	0.756	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D01	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	As	0.678	ug/L			X	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC0	VERNITA-1 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	As	0.698	ug/L			X	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY2	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	As	0.719	ug/L			X	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC1	VERNITA-2 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	As	0.698	ug/L			X	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY3	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	As	0.705	ug/L			X	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC2	VERNITA-3 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	As	0.675	ug/L			X	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY4	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	As	0.71	ug/L			X	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DC3	VERNITA-4 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	As	0.668	ug/L			X	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX6	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC4	100 N -1 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX7	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC5	100 N -2 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX8	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC6	100 N -3 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX9	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC7	100 N -5 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY0	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC8	100 N -7 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY1	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC9	100 N -10 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK2	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK3	100 N SHORE HRM 8.4	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK8	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK9	100 N SHORE HRM 8.9	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL4	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL5	100 N SHORE HRM 9.2	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM0	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM1	100 N SHORE HRM 9.8	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX3	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD6	300 AREA -1 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX4	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD7	300 AREA -2 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX5	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD8	300 AREA -3 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD9	300 AREA -5 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF0	300 AREA -7 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DF1	300 AREA-10 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM6	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM7	300 AREA SHR HRM41.5	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN8	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN9	300 AREA SHR HRM42.9	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR0	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR1	300 AREA SPR DR 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN2	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN3	300 AREA SPRING 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW7	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF2	HANFRD TS-1 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW8	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF3	HANFRD TS-2 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW9	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF4	HANFRD TS-3 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX0	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF5	HANFRD TS-5 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX1	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF6	HANFRD TS-7 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX2	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF7	HANFRD TS-10 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB4	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB7	HANFRD TWNSITE HRM26	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB5	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB8	HANFRD TWNSITE HRM27	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP4	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP5	HANFRD TWNSITE HRM28	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB6	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB9	HANFRD TWNSITE HRM30	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY5	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD0	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21CY6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD1	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD2	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY8	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD3	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY9	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD4	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D00	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD5	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ3	RICH.PMPHS HRM 43.5	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ2	RICH.PMPHS HRM 43.9	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ1	RICH.PMPHS HRM 45.0	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ0	RICH.PMPHS HRM 45.8	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D01	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC0	VERNITA-1 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY2	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC1	VERNITA-2 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY3	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC2	VERNITA-3 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY4	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC3	VERNITA-4 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Be	0.01	ug/L			UX	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX6	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cd	0.0144	ug/L			BX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC4	100 N -1 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cd	0.00733	ug/L			BX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX7	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cd	0.0135	ug/L			BX	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC5	100 N -2 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cd	0.00829	ug/L			BX	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX8	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cd	0.0124	ug/L			BX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC6	100 N -3 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cd	0.00772	ug/L			BX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

ENVIRONMENTAL SURVEILLANCE DATA CY09

WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21CX9	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cd	0.0154	ug/L			BX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC7	100 N -5 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cd	0.00851	ug/L			BX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY0	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cd	0.0136	ug/L			BX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC8	100 N -7 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cd	0.00796	ug/L			BX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY1	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cd	0.0212	ug/L			BX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC9	100 N -10 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cd	0.0117	ug/L			BX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK2	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cd	0.0144	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK3	100 N SHORE HRM 8.4	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cd	0.00773	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK8	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cd	0.0156	ug/L			BX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK9	100 N SHORE HRM 8.9	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cd	0.0059	ug/L			BX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL4	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cd	0.0184	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL5	100 N SHORE HRM 9.2	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cd	0.00774	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM0	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cd	0.0135	ug/L			BX	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM1	100 N SHORE HRM 9.8	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cd	0.00827	ug/L			BX	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX3	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.015	ug/L			BX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD6	300 AREA -1 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.0108	ug/L			BX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX4	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0159	ug/L			BX	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD7	300 AREA -2 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.0103	ug/L			BX	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX5	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0184	ug/L			BX	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD8	300 AREA -3 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.00961	ug/L			BX	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.016	ug/L			BX	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD9	300 AREA -5 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.00896	ug/L			BX	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0151	ug/L			BX	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF0	300 AREA -7 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.00915	ug/L			BX	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0117	ug/L			BX	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF1	300 AREA-10 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.00817	ug/L			BX	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM6	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0144	ug/L			BX	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM7	300 AREA SHR HRM41.5	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.00929	ug/L			BX	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN8	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0152	ug/L			BX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN9	300 AREA SHR HRM42.9	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.00653	ug/L			BX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR0	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0155	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR1	300 AREA SPR DR 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.00833	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN2	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0181	ug/L			BX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DN3	300 AREA SPRING 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.00895	ug/L			BX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW7	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cd	0.0125	ug/L			BX	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF2	HANFRD TS-1 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cd	0.00767	ug/L			BX	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW8	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cd	0.0132	ug/L			BX	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF3	HANFRD TS-2 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cd	0.009	ug/L			BX	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW9	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cd	0.0137	ug/L			BX	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF4	HANFRD TS-3 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cd	0.00836	ug/L			BX	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX0	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cd	0.0171	ug/L			BX	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF5	HANFRD TS-5 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cd	0.00901	ug/L			BX	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX1	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cd	0.0168	ug/L			BX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF6	HANFRD TS-7 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cd	0.00796	ug/L			BX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX2	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cd	0.0183	ug/L			BX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF7	HANFRD TS-10 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cd	0.00649	ug/L			BX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB4	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cd	0.0123	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB7	HANFRD TWNSITE HRM26	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cd	0.00743	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB5	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cd	0.0207	ug/L			BX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB8	HANFRD TWNSITE HRM27	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cd	0.00794	ug/L			BX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP4	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cd	0.0143	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP5	HANFRD TWNSITE HRM28	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cd	0.00786	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB6	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cd	0.017	ug/L			BX	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB9	HANFRD TWNSITE HRM30	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cd	0.00758	ug/L			BX	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY5	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0122	ug/L			BX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD0	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.00936	ug/L			BX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0193	ug/L			BX	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD1	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.00845	ug/L			BX	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0172	ug/L			BX	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD2	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.00877	ug/L			BX	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY8	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0162	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD3	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.0105	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY9	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0189	ug/L			BX	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD4	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.0113	ug/L			BX	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D00	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0159	ug/L			BX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD5	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.0101	ug/L			BX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ3	RICH.PMPHS HRM 43.5	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.0104	ug/L			BX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0148	ug/L			BX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ2	RICH.PMPHS HRM 43.9	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.00843	ug/L			BX	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.025	ug/L			BX	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ1	RICH.PMPHS HRM 45.0	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.00726	ug/L			BX	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0161	ug/L			BX	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ0	RICH.PMPHS HRM 45.8	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cd	0.00889	ug/L			BX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cd	0.0167	ug/L			BX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D01	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cd	0.0158	ug/L			BX	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC0	VERNITA-1 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cd	0.00879	ug/L			BX	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY2	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cd	0.0159	ug/L			BX	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC1	VERNITA-2 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cd	0.00956	ug/L			BX	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY3	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cd	0.019	ug/L			BX	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC2	VERNITA-3 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cd	0.0088	ug/L			BX	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY4	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cd	0.018	ug/L			BX	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC3	VERNITA-4 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cd	0.0105	ug/L			BX	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX6	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cr	1.14	ug/L			CX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC4	100 N -1 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cr	1.05	ug/L			CX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX7	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cr	0.738	ug/L			CX	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC5	100 N -2 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cr	1.12	ug/L			CX	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX8	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cr	1.42	ug/L			CX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC6	100 N -3 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cr	0.854	ug/L			CX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX9	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cr	0.777	ug/L			CX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC7	100 N -5 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cr	0.885	ug/L			CX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY0	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cr	0.667	ug/L			CX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC8	100 N -7 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cr	0.892	ug/L			CX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY1	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cr	0.586	ug/L			CX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC9	100 N -10 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cr	0.799	ug/L			CX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK2	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cr	1.22	ug/L			CX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK3	100 N SHORE HRM 8.4	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cr	0.832	ug/L			CX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DK8	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cr	1.03	ug/L			CX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK9	100 N SHORE HRM 8.9	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cr	1.14	ug/L			CX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL4	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cr	1.29	ug/L			CX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL5	100 N SHORE HRM 9.2	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cr	0.796	ug/L			CX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM0	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cr	1.04	ug/L			CX	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM1	100 N SHORE HRM 9.8	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cr	0.478	ug/L			CX	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX3	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.199	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD6	300 AREA -1 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.154	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX4	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.192	ug/L			X	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD7	300 AREA -2 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.128	ug/L			X	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX5	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.206	ug/L			X	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD8	300 AREA -3 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.156	ug/L			X	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.217	ug/L			X	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD9	300 AREA -5 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.138	ug/L			X	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.21	ug/L			X	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF0	300 AREA -7 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.138	ug/L			X	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.25	ug/L			X	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF1	300 AREA-10 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.149	ug/L			X	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM6	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.139	ug/L			X	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM7	300 AREA SHR HRM41.5	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.109	ug/L			X	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN8	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.125	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN9	300 AREA SHR HRM42.9	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.108	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR0	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.122	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR1	300 AREA SPR DR 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.27	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN2	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.199	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN3	300 AREA SPRING 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.154	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW7	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cr	0.638	ug/L			CX	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF2	HANFRD TS-1 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cr	0.411	ug/L			CX	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW8	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cr	0.39	ug/L			CX	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF3	HANFRD TS-2 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cr	0.475	ug/L			CX	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW9	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cr	0.569	ug/L			CX	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF4	HANFRD TS-3 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cr	1.21	ug/L			CX	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21CX0	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cr	0.345	ug/L			CX	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF5	HANFRD TS-5 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cr	0.387	ug/L			CX	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX1	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cr	0.353	ug/L			CX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF6	HANFRD TS-7 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cr	0.318	ug/L			CX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX2	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cr	0.434	ug/L			CX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF7	HANFRD TS-10 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cr	0.461	ug/L			CX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB4	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cr	0.394	ug/L			CX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB7	HANFRD TWNSITE HRM26	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cr	0.239	ug/L			CX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB5	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cr	0.303	ug/L			CX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB8	HANFRD TWNSITE HRM27	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cr	1.27	ug/L			CX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP4	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cr	0.289	ug/L			CX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP5	HANFRD TWNSITE HRM28	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cr	0.455	ug/L			CX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB6	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cr	0.422	ug/L			CX	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB9	HANFRD TWNSITE HRM30	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cr	0.341	ug/L			CX	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY5	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.182	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD0	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.164	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.207	ug/L			X	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD1	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.16	ug/L			X	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.21	ug/L			X	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD2	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.189	ug/L			X	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY8	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.224	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD3	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.192	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY9	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.181	ug/L			X	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD4	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.168	ug/L			X	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D00	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.262	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD5	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.189	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ3	RICH.PMPHS HRM 43.5	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.121	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.143	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ2	RICH.PMPHS HRM 43.9	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.101	ug/L			X	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.198	ug/L			X	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ1	RICH.PMPHS HRM 45.0	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.126	ug/L			X	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DJ5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.132	ug/L			X	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ0	RICH.PMPHS HRM 45.8	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cr	0.118	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cr	0.162	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D01	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cr	0.196	ug/L			X	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC0	VERNITA-1 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cr	0.173	ug/L			X	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY2	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cr	0.176	ug/L			X	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC1	VERNITA-2 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cr	0.264	ug/L			X	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY3	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cr	0.182	ug/L			X	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC2	VERNITA-3 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cr	0.127	ug/L			X	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY4	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cr	0.125	ug/L			X	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC3	VERNITA-4 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cr	0.158	ug/L			X	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX6	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cu	0.89	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC4	100 N -1 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cu	0.694	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX7	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cu	0.789	ug/L			X	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC5	100 N -2 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cu	0.678	ug/L			X	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX8	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cu	0.791	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC6	100 N -3 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cu	0.739	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX9	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cu	0.792	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC7	100 N -5 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cu	0.745	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY0	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cu	0.888	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC8	100 N -7 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cu	0.675	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY1	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cu	1.01	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC9	100 N -10 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cu	0.82	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK2	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cu	0.867	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK3	100 N SHORE HRM 8.4	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cu	0.71	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK8	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cu	0.764	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK9	100 N SHORE HRM 8.9	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cu	0.684	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL4	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cu	0.869	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL5	100 N SHORE HRM 9.2	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cu	0.76	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM0	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cu	0.752	ug/L			X	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM1	100 N SHORE HRM 9.8	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cu	0.68	ug/L			X	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX3	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.774	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DD6	300 AREA -1 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.667	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX4	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.806	ug/L			X	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD7	300 AREA -2 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.675	ug/L			X	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX5	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.814	ug/L			X	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD8	300 AREA -3 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.69	ug/L			X	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.811	ug/L			X	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD9	300 AREA -5 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.704	ug/L			X	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.81	ug/L			X	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF0	300 AREA -7 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.697	ug/L			X	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.82	ug/L			X	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF1	300 AREA-10 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.681	ug/L			X	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM6	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.759	ug/L			X	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM7	300 AREA SHR HRM41.5	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.697	ug/L			X	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN8	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.79	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN9	300 AREA SHR HRM42.9	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.698	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR0	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.777	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR1	300 AREA SPR DR 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.725	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN2	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.819	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN3	300 AREA SPRING 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.677	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW7	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cu	0.809	ug/L			X	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF2	HANFRD TS-1 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cu	0.656	ug/L			X	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW8	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cu	0.713	ug/L			X	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF3	HANFRD TS-2 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cu	0.637	ug/L			X	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW9	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cu	0.828	ug/L			X	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF4	HANFRD TS-3 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cu	0.713	ug/L			X	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX0	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cu	0.871	ug/L			X	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF5	HANFRD TS-5 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cu	0.72	ug/L			X	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX1	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cu	0.792	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF6	HANFRD TS-7 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cu	0.657	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX2	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cu	0.932	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF7	HANFRD TS-10 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cu	0.658	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DB4	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cu	0.8	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB7	HANFRD TWNSITE HRM26	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cu	0.699	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB5	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cu	0.831	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB8	HANFRD TWNSITE HRM27	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cu	0.702	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP4	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cu	0.737	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP5	HANFRD TWNSITE HRM28	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cu	0.633	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB6	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Cu	0.763	ug/L			X	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB9	HANFRD TWNSITE HRM30	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Cu	0.628	ug/L			X	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY5	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.756	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD0	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.694	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.822	ug/L			X	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD1	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.717	ug/L			X	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.87	ug/L			X	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD2	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.694	ug/L			X	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY8	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.828	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD3	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.706	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY9	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.854	ug/L			X	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD4	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.742	ug/L			X	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D00	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.937	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD5	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.807	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ3	RICH.PMPHS HRM 43.5	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.682	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.805	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ2	RICH.PMPHS HRM 43.9	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.67	ug/L			X	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.916	ug/L			X	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ1	RICH.PMPHS HRM 45.0	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.72	ug/L			X	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.799	ug/L			X	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ0	RICH.PMPHS HRM 45.8	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Cu	0.731	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Cu	0.811	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D01	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cu	0.894	ug/L			X	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC0	VERNITA-1 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cu	0.75	ug/L			X	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY2	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cu	0.898	ug/L			X	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC1	VERNITA-2 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cu	0.819	ug/L			X	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY3	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cu	0.947	ug/L			X	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DC2	VERNITA-3 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cu	0.787	ug/L			X	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY4	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Cu	0.946	ug/L			X	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC3	VERNITA-4 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Cu	0.845	ug/L			X	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX6	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ni	0.745	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC4	100 N -1 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ni	0.623	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX7	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ni	0.698	ug/L			X	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC5	100 N -2 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ni	0.629	ug/L			X	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX8	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ni	0.685	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC6	100 N -3 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ni	0.66	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX9	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ni	0.716	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC7	100 N -5 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ni	0.758	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY0	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ni	0.787	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC8	100 N -7 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ni	0.673	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY1	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ni	0.817	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC9	100 N -10 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ni	0.719	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK2	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ni	0.695	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK3	100 N SHORE HRM 8.4	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ni	0.625	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK8	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ni	0.649	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK9	100 N SHORE HRM 8.9	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ni	0.663	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL4	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ni	0.808	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL5	100 N SHORE HRM 9.2	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ni	0.71	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM0	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ni	1.14	ug/L			X	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM1	100 N SHORE HRM 9.8	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ni	0.675	ug/L			X	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX3	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.252	ug/L			CX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD6	300 AREA -1 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.324	ug/L			CX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX4	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.332	ug/L			CX	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD7	300 AREA -2 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.297	ug/L			CX	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX5	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.3	ug/L			CX	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD8	300 AREA -3 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.303	ug/L			CX	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.258	ug/L			CX	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD9	300 AREA -5 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.236	ug/L			CX	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.352	ug/L			X	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DF0	300 AREA -7 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.24	ug/L			CX	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.343	ug/L			X	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF1	300 AREA-10 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.282	ug/L			CX	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM6	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.346	ug/L			X	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM7	300 AREA SHR HRM41.5	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.323	ug/L			CX	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN8	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.314	ug/L			CX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN9	300 AREA SHR HRM42.9	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.271	ug/L			CX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR0	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.273	ug/L			CX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR1	300 AREA SPR DR 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.297	ug/L			CX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN2	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.355	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN3	300 AREA SPRING 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.309	ug/L			CX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW7	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ni	0.744	ug/L			X	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF2	HANFRD TS-1 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ni	0.566	ug/L			X	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW8	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ni	0.631	ug/L			X	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF3	HANFRD TS-2 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ni	0.575	ug/L			X	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW9	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ni	0.735	ug/L			X	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF4	HANFRD TS-3 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ni	0.655	ug/L			X	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX0	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ni	0.673	ug/L			X	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF5	HANFRD TS-5 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ni	0.605	ug/L			X	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX1	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ni	0.695	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF6	HANFRD TS-7 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ni	0.539	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX2	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ni	0.779	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF7	HANFRD TS-10 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ni	0.588	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB4	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ni	0.736	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB7	HANFRD TWNSITE HRM26	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ni	0.633	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB5	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ni	0.718	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB8	HANFRD TWNSITE HRM27	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ni	0.72	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP4	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ni	0.589	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP5	HANFRD TWNSITE HRM28	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ni	0.603	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB6	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Ni	0.691	ug/L			X	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB9	HANFRD TWNSITE HRM30	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Ni	0.589	ug/L			X	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21CY5	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.319	ug/L			CX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD0	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.243	ug/L			CX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.314	ug/L			CX	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD1	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.338	ug/L			CX	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.358	ug/L			X	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD2	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.292	ug/L			CX	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY8	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.364	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD3	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.349	ug/L			CX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY9	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.42	ug/L			X	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD4	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.314	ug/L			CX	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D00	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.401	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD5	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.269	ug/L			CX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ3	RICH.PMPHS HRM 43.5	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.255	ug/L			CX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.459	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ2	RICH.PMPHS HRM 43.9	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.289	ug/L			CX	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.41	ug/L			X	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ1	RICH.PMPHS HRM 45.0	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.223	ug/L			CX	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.273	ug/L			CX	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ0	RICH.PMPHS HRM 45.8	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Ni	0.326	ug/L			CX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Ni	0.324	ug/L			CX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D01	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ni	0.432	ug/L			X	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC0	VERNITA-1 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ni	0.208	ug/L			CX	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY2	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ni	0.351	ug/L			X	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC1	VERNITA-2 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ni	0.883	ug/L			X	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY3	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ni	0.395	ug/L			X	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC2	VERNITA-3 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ni	0.23	ug/L			CX	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY4	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Ni	0.302	ug/L			CX	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC3	VERNITA-4 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Ni	0.392	ug/L			X	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX6	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Pb	0.0906	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC4	100 N -1 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Pb	0.0238	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX7	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Pb	0.104	ug/L			X	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC5	100 N -2 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Pb	0.025	ug/L			X	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21CX8	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Pb	0.0685	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC6	100 N -3 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Pb	0.0316	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX9	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Pb	0.116	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC7	100 N -5 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Pb	0.0292	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY0	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Pb	0.121	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC8	100 N -7 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Pb	0.0263	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY1	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Pb	0.116	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC9	100 N -10 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Pb	0.0362	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK2	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Pb	0.0955	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK3	100 N SHORE HRM 8.4	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Pb	0.0201	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK8	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Pb	0.0902	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK9	100 N SHORE HRM 8.9	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Pb	0.0223	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL4	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Pb	0.125	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL5	100 N SHORE HRM 9.2	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Pb	0.0225	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM0	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Pb	0.0941	ug/L			X	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM1	100 N SHORE HRM 9.8	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Pb	0.0234	ug/L			X	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX3	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.0837	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD6	300 AREA -1 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0192	ug/L			BX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX4	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.0969	ug/L			X	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD7	300 AREA -2 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0181	ug/L			BX	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX5	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.106	ug/L			X	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD8	300 AREA -3 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0171	ug/L			BX	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.116	ug/L			X	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD9	300 AREA -5 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0208	ug/L			X	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.095	ug/L			X	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF0	300 AREA -7 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.019	ug/L			BX	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.111	ug/L			X	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF1	300 AREA-10 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0214	ug/L			X	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM6	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.0707	ug/L			X	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM7	300 AREA SHR HRM41.5	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0162	ug/L			BX	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN8	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.0787	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN9	300 AREA SHR HRM42.9	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0202	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR0	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.0781	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DR1	300 AREA SPR DR 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0285	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN2	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.112	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN3	300 AREA SPRING 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0235	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW7	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Pb	0.0846	ug/L			X	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF2	HANFRD TS-1 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Pb	0.0224	ug/L			X	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW8	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Pb	0.0828	ug/L			X	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF3	HANFRD TS-2 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Pb	0.0197	ug/L			BX	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW9	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Pb	0.103	ug/L			X	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF4	HANFRD TS-3 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Pb	0.0249	ug/L			X	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX0	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Pb	0.14	ug/L			X	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF5	HANFRD TS-5 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Pb	0.0217	ug/L			X	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX1	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Pb	0.131	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF6	HANFRD TS-7 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Pb	0.0254	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX2	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Pb	0.197	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF7	HANFRD TS-10 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Pb	0.0289	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB4	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Pb	0.0876	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB7	HANFRD TWNSITE HRM26	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Pb	0.0246	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB5	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Pb	0.098	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB8	HANFRD TWNSITE HRM27	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Pb	0.0187	ug/L			BX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP4	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Pb	0.0799	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP5	HANFRD TWNSITE HRM28	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Pb	0.0212	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB6	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Pb	0.0951	ug/L			X	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB9	HANFRD TWNSITE HRM30	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Pb	0.018	ug/L			BX	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY5	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.0966	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD0	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0223	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.116	ug/L			X	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD1	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0279	ug/L			X	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.123	ug/L			X	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD2	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0216	ug/L			X	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY8	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.124	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD3	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0204	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21CY9	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.123	ug/L			X	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD4	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0502	ug/L			X	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D00	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.148	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD5	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0393	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ3	RICH.PMPHS HRM 43.5	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0204	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.0747	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ2	RICH.PMPHS HRM 43.9	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.019	ug/L			BX	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.194	ug/L			X	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ1	RICH.PMPHS HRM 45.0	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0246	ug/L			X	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.105	ug/L			X	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ0	RICH.PMPHS HRM 45.8	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Pb	0.0261	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Pb	0.105	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D01	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Pb	0.126	ug/L			X	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC0	VERNITA-1 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Pb	0.0398	ug/L			X	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY2	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Pb	0.138	ug/L			X	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC1	VERNITA-2 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Pb	0.0542	ug/L			X	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY3	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Pb	0.145	ug/L			X	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC2	VERNITA-3 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Pb	0.0462	ug/L			X	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY4	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Pb	0.171	ug/L			X	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC3	VERNITA-4 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Pb	0.078	ug/L			X	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX6	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sb	0.127	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC4	100 N -1 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Sb	0.127	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX7	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sb	0.126	ug/L			X	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC5	100 N -2 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Sb	0.124	ug/L			X	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX8	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sb	0.135	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC6	100 N -3 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Sb	0.131	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX9	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sb	0.124	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC7	100 N -5 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Sb	0.132	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY0	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sb	0.137	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC8	100 N -7 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Sb	0.128	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY1	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sb	0.128	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC9	100 N -10 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Sb	0.139	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DK2	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sb	0.137	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK3	100 N SHORE HRM 8.4	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Sb	0.135	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK8	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sb	0.125	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK9	100 N SHORE HRM 8.9	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Sb	0.131	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL4	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sb	0.133	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL5	100 N SHORE HRM 9.2	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Sb	0.138	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM0	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sb	0.128	ug/L			X	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM1	100 N SHORE HRM 9.8	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Sb	0.139	ug/L			X	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX3	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.127	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD6	300 AREA -1 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.138	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX4	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.12	ug/L			X	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD7	300 AREA -2 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.136	ug/L			X	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX5	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.133	ug/L			X	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD8	300 AREA -3 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.136	ug/L			X	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.13	ug/L			X	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD9	300 AREA -5 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.144	ug/L			X	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.129	ug/L			X	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF0	300 AREA -7 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.147	ug/L			X	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.128	ug/L			X	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF1	300 AREA-10 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.139	ug/L			X	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM6	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.129	ug/L			X	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM7	300 AREA SHR HRM41.5	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.139	ug/L			X	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN8	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.13	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN9	300 AREA SHR HRM42.9	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.144	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR0	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.127	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR1	300 AREA SPR DR 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.151	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN2	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.132	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN3	300 AREA SPRING 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.148	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW7	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sb	0.14	ug/L			X	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF2	HANFRD TS-1 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Sb	0.144	ug/L			X	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW8	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sb	0.135	ug/L			X	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF3	HANFRD TS-2 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Sb	0.129	ug/L			X	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW9	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sb	0.137	ug/L			X	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DF4	HANFRD TS-3 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Sb	0.138	ug/L			X	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX0	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sb	0.134	ug/L			X	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF5	HANFRD TS-5 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Sb	0.142	ug/L			X	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX1	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sb	0.134	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF6	HANFRD TS-7 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Sb	0.147	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX2	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sb	0.137	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF7	HANFRD TS-10 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Sb	0.135	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB4	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sb	0.134	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB7	HANFRD TWNSITE HRM26	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Sb	0.148	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB5	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sb	0.136	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB8	HANFRD TWNSITE HRM27	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Sb	0.145	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP4	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sb	0.131	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP5	HANFRD TWNSITE HRM28	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Sb	0.14	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB6	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Sb	0.132	ug/L			X	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB9	HANFRD TWNSITE HRM30	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Sb	0.128	ug/L			X	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY5	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.13	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD0	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.134	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.127	ug/L			X	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD1	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.141	ug/L			X	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.137	ug/L			X	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD2	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.138	ug/L			X	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY8	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.128	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD3	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.139	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY9	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.128	ug/L			X	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD4	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.142	ug/L			X	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D00	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.133	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD5	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.141	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ3	RICH.PMPHS HRM 43.5	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.14	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.132	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ2	RICH.PMPHS HRM 43.9	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.135	ug/L			X	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.128	ug/L			X	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DJ1	RICH.PMPHS HRM 45.0	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.135	ug/L			X	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.131	ug/L			X	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ0	RICH.PMPHS HRM 45.8	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Sb	0.146	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Sb	0.128	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D01	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sb	0.133	ug/L			X	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC0	VERNITA-1 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Sb	0.139	ug/L			X	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY2	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sb	0.128	ug/L			X	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC1	VERNITA-2 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Sb	0.138	ug/L			X	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY3	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sb	0.128	ug/L			X	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC2	VERNITA-3 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Sb	0.134	ug/L			X	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY4	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Sb	0.124	ug/L			X	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC3	VERNITA-4 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Sb	0.138	ug/L			X	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX6	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Se	0.273	ug/L			BX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC4	100 N -1 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Se	0.241	ug/L			BX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX7	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Se	0.241	ug/L			BX	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC5	100 N -2 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Se	0.216	ug/L			BX	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX8	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Se	0.214	ug/L			BX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC6	100 N -3 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Se	0.264	ug/L			BX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX9	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Se	0.21	ug/L			BX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC7	100 N -5 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Se	0.207	ug/L			BX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY0	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Se	0.268	ug/L			BX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC8	100 N -7 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Se	0.232	ug/L			BX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY1	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Se	0.245	ug/L			BX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC9	100 N -10 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Se	0.285	ug/L			BX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK2	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Se	0.238	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK3	100 N SHORE HRM 8.4	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Se	0.241	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK8	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Se	0.224	ug/L			BX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK9	100 N SHORE HRM 8.9	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Se	0.267	ug/L			BX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL4	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Se	0.259	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL5	100 N SHORE HRM 9.2	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Se	0.243	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM0	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Se	0.319	ug/L			BX	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM1	100 N SHORE HRM 9.8	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Se	0.268	ug/L			BX	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21CX3	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD6	300 AREA -1 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.21	ug/L			BX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX4	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.205	ug/L			BX	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD7	300 AREA -2 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.213	ug/L			BX	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX5	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD8	300 AREA -3 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.201	ug/L			BX	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.23	ug/L			BX	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD9	300 AREA -5 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF0	300 AREA -7 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.319	ug/L			BX	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF1	300 AREA-10 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.33	ug/L			BX	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM6	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.292	ug/L			BX	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM7	300 AREA SHR HRM41.5	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.214	ug/L			BX	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN8	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN9	300 AREA SHR HRM42.9	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR0	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.215	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR1	300 AREA SPR DR 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN2	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.244	ug/L			BX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN3	300 AREA SPRING 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW7	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Se	0.225	ug/L			BX	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF2	HANFRD TS-1 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW8	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Se	0.281	ug/L			BX	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF3	HANFRD TS-2 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW9	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Se	0.267	ug/L			BX	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF4	HANFRD TS-3 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX0	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Se	0.238	ug/L			BX	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF5	HANFRD TS-5 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Se	0.256	ug/L			BX	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX1	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Se	0.205	ug/L			BX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF6	HANFRD TS-7 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX2	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DF7	HANFRD TS-10 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Se	0.23	ug/L			BX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB4	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Se	0.284	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB7	HANFRD TWNSITE HRM26	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB5	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Se	0.262	ug/L			BX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB8	HANFRD TWNSITE HRM27	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP4	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Se	0.241	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP5	HANFRD TWNSITE HRM28	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB6	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Se	0.259	ug/L			BX	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB9	HANFRD TWNSITE HRM30	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Se	0.254	ug/L			BX	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY5	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.218	ug/L			BX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD0	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.221	ug/L			BX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD1	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.219	ug/L			BX	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD2	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.222	ug/L			BX	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY8	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.256	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD3	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY9	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD4	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.262	ug/L			BX	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D00	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.309	ug/L			BX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD5	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.243	ug/L			BX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ3	RICH.PMPHS HRM 43.5	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.204	ug/L			BX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.308	ug/L			BX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ2	RICH.PMPHS HRM 43.9	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ1	RICH.PMPHS HRM 45.0	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.235	ug/L			BX	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.263	ug/L			BX	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ0	RICH.PMPHS HRM 45.8	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Se	0.226	ug/L			BX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Se	0.253	ug/L			BX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D01	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Se	0.205	ug/L			BX	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC0	VERNITA-1 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY2	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Se	0.245	ug/L			BX	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC1	VERNITA-2 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Se	0.202	ug/L			BX	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21CY3	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC2	VERNITA-3 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Se	0.24	ug/L			BX	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY4	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Se	0.208	ug/L			BX	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC3	VERNITA-4 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Se	0.2	ug/L			UX	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX6	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TI	0.0148	ug/L			BX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC4	100 N -1 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	TI	0.0145	ug/L			BX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX7	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TI	0.014	ug/L			BX	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC5	100 N -2 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	TI	0.0134	ug/L			BX	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX8	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TI	0.0115	ug/L			BX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC6	100 N -3 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	TI	0.0143	ug/L			BX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX9	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TI	0.015	ug/L			BX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC7	100 N -5 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	TI	0.0131	ug/L			BX	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY0	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TI	0.0126	ug/L			BX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC8	100 N -7 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	TI	0.0122	ug/L			BX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY1	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TI	0.0133	ug/L			BX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC9	100 N -10 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	TI	0.0143	ug/L			BX	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK2	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TI	0.0124	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK3	100 N SHORE HRM 8.4	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	TI	0.0127	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK8	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TI	0.0142	ug/L			BX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK9	100 N SHORE HRM 8.9	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	TI	0.0139	ug/L			BX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL4	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TI	0.0129	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL5	100 N SHORE HRM 9.2	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	TI	0.0127	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM0	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TI	0.0132	ug/L			BX	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM1	100 N SHORE HRM 9.8	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	TI	0.014	ug/L			BX	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX3	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.017	ug/L			BX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD6	300 AREA -1 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0155	ug/L			BX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX4	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0158	ug/L			BX	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD7	300 AREA -2 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0168	ug/L			BX	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX5	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0146	ug/L			BX	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD8	300 AREA -3 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0147	ug/L			BX	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0167	ug/L			BX	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD9	300 AREA -5 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0156	ug/L			BX	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21CW5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0159	ug/L			BX	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF0	300 AREA -7 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0136	ug/L			BX	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0132	ug/L			BX	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF1	300 AREA-10 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0128	ug/L			BX	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM6	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0162	ug/L			BX	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM7	300 AREA SHR HRM41.5	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0146	ug/L			BX	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN8	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0137	ug/L			BX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN9	300 AREA SHR HRM42.9	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0161	ug/L			BX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR0	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0174	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR1	300 AREA SPR DR 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0164	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN2	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0163	ug/L			BX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN3	300 AREA SPRING 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0141	ug/L			BX	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW7	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TI	0.0141	ug/L			BX	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF2	HANFRD TS-1 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	TI	0.0157	ug/L			BX	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW8	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TI	0.0136	ug/L			BX	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF3	HANFRD TS-2 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	TI	0.0125	ug/L			BX	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW9	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TI	0.0138	ug/L			BX	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF4	HANFRD TS-3 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	TI	0.0132	ug/L			BX	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX0	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TI	0.014	ug/L			BX	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF5	HANFRD TS-5 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	TI	0.0122	ug/L			BX	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX1	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TI	0.0141	ug/L			BX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF6	HANFRD TS-7 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	TI	0.00917	ug/L			BX	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX2	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TI	0.014	ug/L			BX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF7	HANFRD TS-10 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	TI	0.0132	ug/L			BX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB4	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TI	0.0158	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB7	HANFRD TWNSITE HRM26	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	TI	0.0122	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB5	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TI	0.0131	ug/L			BX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB8	HANFRD TWNSITE HRM27	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	TI	0.013	ug/L			BX	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP4	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TI	0.0129	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP5	HANFRD TWNSITE HRM28	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	TI	0.015	ug/L			BX	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB6	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TI	0.0138	ug/L			BX	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DB9	HANFRD TWNSITE HRM30	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	TI	0.0139	ug/L			BX	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY5	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0151	ug/L			BX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD0	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0133	ug/L			BX	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0166	ug/L			BX	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD1	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0145	ug/L			BX	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0145	ug/L			BX	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD2	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0159	ug/L			BX	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY8	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0147	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD3	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0141	ug/L			BX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY9	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0169	ug/L			BX	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD4	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0147	ug/L			BX	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D00	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0165	ug/L			BX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD5	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0136	ug/L			BX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ3	RICH.PMPHS HRM 43.5	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0159	ug/L			BX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0166	ug/L			BX	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ2	RICH.PMPHS HRM 43.9	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0137	ug/L			BX	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0167	ug/L			BX	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ1	RICH.PMPHS HRM 45.0	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0151	ug/L			BX	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.0147	ug/L			BX	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ0	RICH.PMPHS HRM 45.8	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	TI	0.0133	ug/L			BX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TI	0.015	ug/L			BX	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D01	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TI	0.0152	ug/L			BX	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC0	VERNITA-1 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	TI	0.0134	ug/L			BX	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY2	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TI	0.015	ug/L			BX	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC1	VERNITA-2 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	TI	0.0158	ug/L			BX	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY3	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TI	0.0146	ug/L			BX	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC2	VERNITA-3 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	TI	0.0151	ug/L			BX	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY4	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TI	0.016	ug/L			BX	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC3	VERNITA-4 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	TI	0.0144	ug/L			BX	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX6	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Zn	1.52	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC4	100 N -1 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Zn	0.658	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX7	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Zn	1.32	ug/L			X	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DC5	100 N -2 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Zn	0.524	ug/L			X	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX8	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Zn	0.96	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC6	100 N -3 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Zn	0.587	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX9	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Zn	1.42	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC7	100 N -5 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Zn	0.7	ug/L			X	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY0	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Zn	1.56	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC8	100 N -7 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Zn	0.86	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY1	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Zn	1.68	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC9	100 N -10 HRM 9.5	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Zn	0.885	ug/L			X	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK2	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Zn	1.17	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK3	100 N SHORE HRM 8.4	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Zn	0.549	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK8	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Zn	1.2	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DK9	100 N SHORE HRM 8.9	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Zn	0.479	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL4	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Zn	1.56	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DL5	100 N SHORE HRM 9.2	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Zn	0.51	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM0	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Zn	1.23	ug/L			X	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM1	100 N SHORE HRM 9.8	ONSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Zn	0.554	ug/L			X	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX3	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.43	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD6	300 AREA -1 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.573	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX4	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.4	ug/L			X	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD7	300 AREA -2 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.659	ug/L			X	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX5	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.55	ug/L			X	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD8	300 AREA -3 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.645	ug/L			X	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.55	ug/L			X	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD9	300 AREA -5 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.709	ug/L			X	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.41	ug/L			X	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF0	300 AREA -7 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.724	ug/L			X	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.49	ug/L			X	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF1	300 AREA-10 HRM 43.1	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.776	ug/L			X	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM6	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.08	ug/L			X	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DM7	300 AREA SHR HRM41.5	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.528	ug/L			X	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN8	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.32	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN9	300 AREA SHR HRM42.9	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.875	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DR0	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.36	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR1	300 AREA SPR DR 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.914	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN2	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.42	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DN3	300 AREA SPRING 42-2	ONSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.655	ug/L			X	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW7	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Zn	1.24	ug/L			X	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF2	HANFRD TS-1 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Zn	0.547	ug/L			X	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW8	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Zn	1.17	ug/L			X	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF3	HANFRD TS-2 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Zn	0.529	ug/L			X	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CW9	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Zn	1.53	ug/L			X	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF4	HANFRD TS-3 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Zn	0.659	ug/L			X	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX0	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Zn	2.01	ug/L			X	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF5	HANFRD TS-5 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Zn	0.791	ug/L			X	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX1	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Zn	1.58	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF6	HANFRD TS-7 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Zn	0.664	ug/L			X	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CX2	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Zn	1.63	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DF7	HANFRD TS-10 HRM 28.7	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Zn	0.626	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB4	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Zn	1.41	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB7	HANFRD TWNSITE HRM26	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Zn	0.492	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB5	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Zn	1.58	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB8	HANFRD TWNSITE HRM27	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Zn	0.528	ug/L			X	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP4	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Zn	1.04	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DP5	HANFRD TWNSITE HRM28	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Zn	0.481	ug/L			X	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB6	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	Zn	1.35	ug/L			X	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DB9	HANFRD TWNSITE HRM30	ONSITE	SW	Y	RIVER	TRANSECT	18-Aug-09	Zn	0.429	ug/L			X	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY5	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.48	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD0	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.816	ug/L			X	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.86	ug/L			X	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD1	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.766	ug/L			X	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.79	ug/L			X	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD2	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.634	ug/L			X	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY8	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	2.13	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DD3	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	1.14	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY9	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	2.19	ug/L			X	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD4	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	1.36	ug/L			X	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D00	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	2.86	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DD5	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.957	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ3	RICH.PMPHS HRM 43.5	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.656	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.19	ug/L			X	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ2	RICH.PMPHS HRM 43.9	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.778	ug/L			X	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	2.81	ug/L			X	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ1	RICH.PMPHS HRM 45.0	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	0.668	ug/L			X	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.46	ug/L			X	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ0	RICH.PMPHS HRM 45.8	OFFSITE	SW	Y	RIVER	TRANSECT	19-Aug-09	Zn	1.14	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DJ4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	Zn	1.51	ug/L			X	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D01	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Zn	1.64	ug/L			X	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC0	VERNITA-1 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Zn	0.812	ug/L			X	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY2	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Zn	1.81	ug/L			X	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC1	VERNITA-2 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Zn	0.901	ug/L			X	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY3	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Zn	2.14	ug/L			X	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC2	VERNITA-3 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Zn	0.821	ug/L			X	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21CY4	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	Zn	2.23	ug/L			X	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DC3	VERNITA-4 HRM 0.3	OFFSITE	SW	Y	RIVER	TRANSECT	17-Aug-09	Zn	1.33	ug/L			X	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21D22	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	1000	ug/L				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPSPEC	B21D07	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	1000	ug/L				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D25	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	980	ug/L				WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D88	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	961	ug/L				WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D28	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	942	ug/L				WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D91	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	973	ug/L				WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D85	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	1360	ug/L				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK0	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	999	ug/L				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK6	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	980	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL2	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	985	ug/L				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL8	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	994	ug/L				WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D49	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	963	ug/L				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D52	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	953	ug/L				WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D55	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	952	ug/L				WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D58	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	984	ug/L				WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D61	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	1040	ug/L				WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D64	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	1190	ug/L				WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM4	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	979	ug/L				WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN6	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	975	ug/L				WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP8	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	1020	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN0	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	1120	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D34	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CHLORIDE	986	ug/L				WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D37	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CHLORIDE	977	ug/L				WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D46	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CHLORIDE	971	ug/L				WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D31	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CHLORIDE	962	ug/L				WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	
SESPMNT	B21D40	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CHLORIDE	983	ug/L				WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D43	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CHLORIDE	992	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D94	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CHLORIDE	985	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D98	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CHLORIDE	977	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP2	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CHLORIDE	984	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DB2	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CHLORIDE	988	ug/L				WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B1YY88	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CHLORIDE	1450	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB3	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CHLORIDE	1240	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V25	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CHLORIDE	1080	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D04	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	990	ug/L				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D67	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	986	ug/L				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23487	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CHLORIDE	1180	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CHLORIDE	1130	ug/L				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V28	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CHLORIDE	1060	ug/L				WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D70	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	974	ug/L				WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23490	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CHLORIDE	1160	ug/L				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB9	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CHLORIDE	1140	ug/L				WATER DEPTH 17 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V31	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CHLORIDE	1060	ug/L				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D73	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	975	ug/L				WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23493	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CHLORIDE	1040	ug/L				WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CHLORIDE	1140	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V34	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CHLORIDE	1080	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D76	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	1020	ug/L				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23496	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CHLORIDE	1040	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC5	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CHLORIDE	1150	ug/L				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V37	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CHLORIDE	1080	ug/L				WATER DEPTH 14 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D79	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	1020	ug/L				WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23499	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CHLORIDE	1010	ug/L				WATER DEPTH 8.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC8	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CHLORIDE	2480	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V40	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CHLORIDE	1390	ug/L				WATER DEPTH 8.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D82	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	1570	ug/L				WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B2	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CHLORIDE	1880	ug/L				WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF3	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CHLORIDE	1180	ug/L				WATER DEPTH 4.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V52	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CHLORIDE	1070	ug/L				WATER DEPTH 4.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH9	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	969	ug/L				WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C4	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CHLORIDE	1330	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF0	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CHLORIDE	1140	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V49	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CHLORIDE	1100	ug/L				WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	972	ug/L				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C1	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CHLORIDE	1230	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD7	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CHLORIDE	1130	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V46	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CHLORIDE	1070	ug/L				WATER DEPTH 3.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH3	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	972	ug/L				WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B8	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CHLORIDE	1170	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CHLORIDE	1160	ug/L				WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V43	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CHLORIDE	1070	ug/L				WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH0	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLORIDE	970	ug/L				WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B5	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CHLORIDE	1160	ug/L				WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY91	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	CHLORIDE	1100	ug/L				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V13	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	CHLORIDE	1160	ug/L				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D10	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	925	ug/L				WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23475	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	CHLORIDE	925	ug/L				WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY94	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	CHLORIDE	1070	ug/L				WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V16	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	CHLORIDE	1160	ug/L				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D13	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	928	ug/L				WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23478	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	CHLORIDE	901	ug/L				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY97	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	CHLORIDE	1100	ug/L				WATER DEPTH 23 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V19	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	CHLORIDE	1180	ug/L				WATER DEPTH 28 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D16	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	937	ug/L				WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23481	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	CHLORIDE	910	ug/L				WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB0	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	CHLORIDE	1180	ug/L				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V22	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	CHLORIDE	1210	ug/L				WATER DEPTH 9.7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D19	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLORIDE	955	ug/L				WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23484	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	CHLORIDE	940	ug/L				WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D07	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	126	ug/L			B	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D22	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	149	ug/L			B	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D25	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	143	ug/L			B	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D88	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	149	ug/L			B	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D28	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	117	ug/L			B	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D91	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	117	ug/L			B	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D85	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	142	ug/L			B	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK0	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	150	ug/L			B	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK6	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	168	ug/L			B	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL2	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	142	ug/L			B	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL8	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	153	ug/L			B	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D49	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	151	ug/L			B	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D52	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	149	ug/L			B	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D55	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	142	ug/L			B	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D58	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	150	ug/L			B	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D61	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	160	ug/L			B	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D64	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	156	ug/L			B	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM4	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	140	ug/L			B	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN6	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	167	ug/L			B	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP8	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	140	ug/L			B	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN0	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	145	ug/L			B	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D34	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	FLUORIDE	151	ug/L			B	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D37	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	FLUORIDE	131	ug/L			B	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D46	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	FLUORIDE	155	ug/L			B	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D31	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	FLUORIDE	129	ug/L			B	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	
SESPMNT	B21D40	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	FLUORIDE	140	ug/L			B	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D43	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	FLUORIDE	139	ug/L			B	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D94	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	FLUORIDE	147	ug/L			B	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D98	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	FLUORIDE	145	ug/L			B	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP2	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	FLUORIDE	154	ug/L			B	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DB2	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	FLUORIDE	140	ug/L			B	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B1YY88	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	FLUORIDE	92	ug/L			B	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB3	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	FLUORIDE	88	ug/L			B	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V25	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	FLUORIDE	95.7	ug/L			B	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D04	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	144	ug/L			B	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D67	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	158	ug/L			B	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23487	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	FLUORIDE	126	ug/L			B	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	FLUORIDE	86	ug/L			B	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V28	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	FLUORIDE	86.6	ug/L			B	WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D70	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	150	ug/L			B	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23490	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	FLUORIDE	133	ug/L			B	WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB9	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	FLUORIDE	85	ug/L			B	WATER DEPTH 17 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V31	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	FLUORIDE	89.2	ug/L			B	WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D73	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	135	ug/L			B	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23493	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	FLUORIDE	129	ug/L			B	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	FLUORIDE	87	ug/L			B	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V34	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	FLUORIDE	88.4	ug/L			B	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D76	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	139	ug/L			B	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23496	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	FLUORIDE	122	ug/L			B	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC5	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	FLUORIDE	81	ug/L			B	WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V37	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	FLUORIDE	77.1	ug/L			B	WATER DEPTH 14 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D79	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	143	ug/L			B	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23499	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	FLUORIDE	125	ug/L			B	WATER DEPTH 8.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC8	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	FLUORIDE	115	ug/L			B	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V40	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	FLUORIDE	93.3	ug/L			B	WATER DEPTH 8.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D82	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	160	ug/L			B	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B2	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	FLUORIDE	149	ug/L			B	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF3	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	FLUORIDE	87	ug/L			B	WATER DEPTH 4.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V52	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	FLUORIDE	88.8	ug/L			B	WATER DEPTH 4.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH9	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	137	ug/L			B	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C4	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	FLUORIDE	131	ug/L			B	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF0	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	FLUORIDE	88	ug/L			B	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V49	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	FLUORIDE	86.5	ug/L			B	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	147	ug/L			B	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C1	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	FLUORIDE	131	ug/L			B	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD7	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	FLUORIDE	83	ug/L			B	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V46	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	FLUORIDE	83.5	ug/L			B	WATER DEPTH 3.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH3	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	131	ug/L			B	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B8	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	FLUORIDE	128	ug/L			B	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	FLUORIDE	88	ug/L			B	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V43	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	FLUORIDE	83.4	ug/L			B	WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH0	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	FLUORIDE	140	ug/L			B	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B5	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	FLUORIDE	122	ug/L			B	WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY91	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	FLUORIDE	87	ug/L			B	WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V13	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	FLUORIDE	81.7	ug/L			B	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D10	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	123	ug/L			B	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23475	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	FLUORIDE	126	ug/L			B	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY94	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	FLUORIDE	85	ug/L			B	WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20V16	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	FLUORIDE	74.8	ug/L			B	WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D13	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	108	ug/L			B	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23478	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	FLUORIDE	124	ug/L			B	WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY97	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	FLUORIDE	85	ug/L			B	WATER DEPTH 23 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V19	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	FLUORIDE	80.8	ug/L			B	WATER DEPTH 28 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D16	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	124	ug/L			B	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23481	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	FLUORIDE	110	ug/L			B	WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB0	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	FLUORIDE	90	ug/L			B	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V22	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	FLUORIDE	81.3	ug/L			B	WATER DEPTH 9.7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D19	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	FLUORIDE	111	ug/L			B	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23484	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	FLUORIDE	126	ug/L			B	WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D07	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D22	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D25	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D88	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D28	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D91	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D85	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK0	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			UX	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	Holding time exceeded
SESPMNT	B21DK6	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL2	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL8	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D49	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D52	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D55	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D58	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D61	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D64	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM4	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DN6	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP8	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN0	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D34	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D37	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D46	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D31	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	
SESPMNT	B21D40	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D43	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D94	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D98	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP2	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DB2	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B1YY88	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO2-N	33	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB3	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO2-N	33	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V25	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO2-N	33	ug/L			U	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D04	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D67	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23487	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO2-N	33	ug/L			U	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO2-N	33	ug/L			U	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V28	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO2-N	33	ug/L			U	WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D70	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23490	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO2-N	33	ug/L			U	WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB9	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO2-N	33	ug/L			U	WATER DEPTH 17 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V31	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO2-N	33	ug/L			U	WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D73	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23493	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO2-N	33	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO2-N	33	ug/L			U	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V34	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO2-N	33	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D76	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23496	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO2-N	33	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC5	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO2-N	33	ug/L			U	WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20V37	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO2-N	33	ug/L			U	WATER DEPTH 14 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D79	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23499	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO2-N	33	ug/L			U	WATER DEPTH 8.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC8	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO2-N	33	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V40	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO2-N	33	ug/L			U	WATER DEPTH 8.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D82	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B2	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO2-N	33	ug/L			U	WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF3	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO2-N	33	ug/L			U	WATER DEPTH 4.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V52	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO2-N	33	ug/L			U	WATER DEPTH 4.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH9	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C4	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO2-N	33	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF0	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO2-N	36	ug/L			B	WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V49	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO2-N	33	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C1	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO2-N	33	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD7	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO2-N	33	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V46	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO2-N	33	ug/L			U	WATER DEPTH 3.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH3	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B8	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO2-N	33	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO2-N	33	ug/L			U	WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V43	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO2-N	33	ug/L			U	WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH0	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B5	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO2-N	33	ug/L			U	WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY91	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	NO2-N	33	ug/L			U	WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V13	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	NO2-N	33	ug/L			U	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D10	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23475	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	NO2-N	33	ug/L			U	WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY94	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	NO2-N	33	ug/L			U	WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V16	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	NO2-N	33	ug/L			U	WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D13	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23478	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	NO2-N	33	ug/L			U	WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YY97	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	NO2-N	33	ug/L			U	WATER DEPTH 23 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V19	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	NO2-N	33	ug/L			U	WATER DEPTH 28 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D16	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23481	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	NO2-N	33	ug/L			U	WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB0	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	NO2-N	33	ug/L			U	WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V22	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	NO2-N	33	ug/L			U	WATER DEPTH 9.7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D19	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23484	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	NO2-N	33	ug/L			U	WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D07	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	127	ug/L				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D22	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	137	ug/L				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D25	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	121	ug/L				WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D88	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	118	ug/L				WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D28	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	103	ug/L				WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D91	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	110	ug/L				WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D85	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	121	ug/L				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK0	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	120	ug/L			X	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	Holding time exceeded
SESPMNT	B21DK6	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	120	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL2	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	120	ug/L				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL8	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	127	ug/L				WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D49	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	119	ug/L				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D52	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	119	ug/L				WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D55	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	119	ug/L				WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D58	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	128	ug/L				WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D61	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	131	ug/L				WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D64	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	130	ug/L				WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM4	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	130	ug/L				WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN6	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	132	ug/L				WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP8	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	142	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN0	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	181	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D34	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO3-N	122	ug/L				WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D37	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO3-N	118	ug/L				WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D46	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO3-N	128	ug/L				WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D31	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO3-N	128	ug/L				WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	
SESPMNT	B21D40	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO3-N	117	ug/L				WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D43	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO3-N	115	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D94	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO3-N	117	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D98	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO3-N	120	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP2	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO3-N	115	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DB2	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	NO3-N	117	ug/L				WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B1YY88	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO3-N	231	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB3	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO3-N	208	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V25	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO3-N	128	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D04	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	121	ug/L				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D67	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	117	ug/L				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23487	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO3-N	276	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO3-N	195	ug/L				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V28	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO3-N	129	ug/L				WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D70	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	119	ug/L				WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23490	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO3-N	244	ug/L				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB9	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO3-N	194	ug/L				WATER DEPTH 17 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V31	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO3-N	131	ug/L				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D73	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	117	ug/L				WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23493	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO3-N	190	ug/L				WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO3-N	200	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V34	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO3-N	136	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D76	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	122	ug/L				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23496	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO3-N	187	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC5	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO3-N	201	ug/L				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V37	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO3-N	133	ug/L				WATER DEPTH 14 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D79	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	124	ug/L				WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23499	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO3-N	192	ug/L				WATER DEPTH 8.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC8	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO3-N	673	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20V40	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO3-N	218	ug/L				WATER DEPTH 8.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D82	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	295	ug/L				WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B2	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO3-N	506	ug/L				WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF3	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO3-N	200	ug/L				WATER DEPTH 4.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V52	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO3-N	136	ug/L				WATER DEPTH 4.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH9	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	120	ug/L				WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C4	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO3-N	365	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF0	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO3-N	197	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V49	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO3-N	135	ug/L				WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	121	ug/L				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C1	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO3-N	305	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD7	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO3-N	200	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V46	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO3-N	131	ug/L				WATER DEPTH 3.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH3	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	119	ug/L				WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B8	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO3-N	282	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	NO3-N	201	ug/L				WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V43	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	NO3-N	125	ug/L				WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH0	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	NO3-N	120	ug/L				WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B5	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	NO3-N	271	ug/L				WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY91	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	NO3-N	198	ug/L				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V13	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	NO3-N	103	ug/L				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D10	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	97.5	ug/L			B	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23475	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	NO3-N	165	ug/L				WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY94	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	NO3-N	192	ug/L				WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V16	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	NO3-N	108	ug/L				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D13	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	97.4	ug/L			B	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23478	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	NO3-N	161	ug/L				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY97	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	NO3-N	200	ug/L				WATER DEPTH 23 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V19	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	NO3-N	107	ug/L				WATER DEPTH 28 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D16	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	97.8	ug/L			B	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B23481	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	NO3-N	166	ug/L				WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB0	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	NO3-N	215	ug/L				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V22	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	NO3-N	109	ug/L				WATER DEPTH 9.7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D19	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	NO3-N	112	ug/L				WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23484	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	NO3-N	174	ug/L				WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D07	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	7670	ug/L				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D22	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	7650	ug/L				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D25	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	7520	ug/L				WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D88	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	7550	ug/L				WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D28	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	7440	ug/L				WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D91	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	7570	ug/L				WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D85	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	8790	ug/L				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK0	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	7640	ug/L				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK6	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	7580	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL2	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	7600	ug/L				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL8	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	7600	ug/L				WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D49	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7580	ug/L				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D52	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7580	ug/L				WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D55	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7560	ug/L				WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D58	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7680	ug/L				WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D61	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7930	ug/L				WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D64	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	8810	ug/L				WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM4	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7640	ug/L				WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN6	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7600	ug/L				WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP8	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7750	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN0	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	8090	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D34	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	SULFATE	7620	ug/L				WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D37	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	SULFATE	7540	ug/L				WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D46	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	SULFATE	7550	ug/L				WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D31	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	SULFATE	7520	ug/L				WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D40	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	SULFATE	7570	ug/L				WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D43	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	SULFATE	7630	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D94	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	SULFATE	7660	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D98	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	SULFATE	7570	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP2	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	SULFATE	7580	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DB2	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	SULFATE	7580	ug/L				WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B1YY88	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	SULFATE	9820	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB3	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	SULFATE	9630	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V25	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	SULFATE	7670	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D04	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7650	ug/L				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D67	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7630	ug/L				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23487	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	SULFATE	9500	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB6	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	SULFATE	9510	ug/L				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V28	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	SULFATE	7630	ug/L				WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D70	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7610	ug/L				WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23490	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	SULFATE	9430	ug/L				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB9	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	SULFATE	9530	ug/L				WATER DEPTH 17 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V31	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	SULFATE	7630	ug/L				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D73	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7600	ug/L				WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23493	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	SULFATE	9150	ug/L				WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	SULFATE	9600	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V34	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	SULFATE	7730	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D76	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7750	ug/L				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23496	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	SULFATE	9280	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC5	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	SULFATE	9570	ug/L				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V37	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	SULFATE	7750	ug/L				WATER DEPTH 14 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D79	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7740	ug/L				WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23499	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	SULFATE	9260	ug/L				WATER DEPTH 8.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC8	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	SULFATE	14200	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V40	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	SULFATE	8900	ug/L				WATER DEPTH 8.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D82	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	9680	ug/L				WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23482	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	SULFATE	12100	ug/L				WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF3	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	SULFATE	9510	ug/L				WATER DEPTH 4.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20V52	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	SULFATE	7650	ug/L				WATER DEPTH 4.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH9	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7570	ug/L				WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C4	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	SULFATE	9700	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF0	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	SULFATE	9520	ug/L				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V49	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	SULFATE	7700	ug/L				WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH6	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7590	ug/L				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C1	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	SULFATE	9660	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD7	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	SULFATE	9520	ug/L				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V46	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	SULFATE	7670	ug/L				WATER DEPTH 3.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH3	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7550	ug/L				WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B8	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	SULFATE	9560	ug/L				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD4	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	SULFATE	9500	ug/L				WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V43	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	SULFATE	7700	ug/L				WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH0	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	SULFATE	7660	ug/L				WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B5	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	SULFATE	9560	ug/L				WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY91	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	SULFATE	9630	ug/L				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V13	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	SULFATE	7440	ug/L				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D10	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	7370	ug/L				WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23475	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	SULFATE	8900	ug/L				WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY94	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	SULFATE	9440	ug/L				WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V16	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	SULFATE	7440	ug/L				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D13	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	7370	ug/L				WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23478	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	SULFATE	8920	ug/L				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY97	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	SULFATE	9410	ug/L				WATER DEPTH 23 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V19	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	SULFATE	7510	ug/L				WATER DEPTH 28 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	
SESPMNT	B21D16	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	7420	ug/L				WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23481	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	SULFATE	8880	ug/L				WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB0	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	SULFATE	10200	ug/L				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V22	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	SULFATE	7630	ug/L				WATER DEPTH 9.7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. ANIONS NOT STORED IN COOLER DURING SAMPLE COLLECTION.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D19	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	SULFATE	7540	ug/L				WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23484	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	SULFATE	9070	ug/L				WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	1BUTANOL	15	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	ACETONE	1.5	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	BENZENE	0.3	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CHLOROFORM	0.25	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TOLUENE	0.25	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY1	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY2	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY3	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY4	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY5	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY6	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY7	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21F00	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY9	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DY8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX0	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX1	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX2	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX4	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX5	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX6	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX7	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DX8	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	XYLENES	0.3	ug/L			U	WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D20	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	135	uS/cm				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPSPEC	B21D05	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	135	uS/cm				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER	
SESPMNT	B21D23	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	134	uS/cm				WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D86	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	134.2	uS/cm				WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D26	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	134.5	uS/cm				WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D89	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	135.6	uS/cm				WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D83	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	149.3	uS/cm				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DJ8	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	133.4	uS/cm				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK4	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	134.5	uS/cm				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DL0	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	136.7	uS/cm				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL6	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	134.2	uS/cm				WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D47	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	134.2	uS/cm				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D50	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	134.2	uS/cm				WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D53	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	133.9	uS/cm				WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D56	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	136.5	uS/cm				WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D59	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	136.7	uS/cm				WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D62	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	142.7	uS/cm				WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM2	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	135.7	uS/cm				WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN4	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	134.2	uS/cm				WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP6	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	135.7	uS/cm				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	138.1	uS/cm				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D32	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CONDUCT (FIELD)	133.8	uS/cm				WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D35	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CONDUCT (FIELD)	134	uS/cm				WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D44	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CONDUCT (FIELD)	133.9	uS/cm				WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D29	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CONDUCT (FIELD)	134.5	uS/cm				WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	
SESPMNT	B21D38	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CONDUCT (FIELD)	135.6	uS/cm				WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D41	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CONDUCT (FIELD)	135.2	uS/cm				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D92	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CONDUCT (FIELD)	134.2	uS/cm				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D96	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CONDUCT (FIELD)	134.5	uS/cm				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP0	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CONDUCT (FIELD)	134.2	uS/cm				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DB0	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	CONDUCT (FIELD)	135.3	uS/cm				WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B1YY86	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CONDUCT (FIELD)	153	uS/cm				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB1	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CONDUCT (FIELD)	150.3	uS/cm				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V23	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CONDUCT (FIELD)	125	uS/cm				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D02	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	134.4	uS/cm				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D65	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	134.4	uS/cm				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23485	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CONDUCT (FIELD)	141.2	uS/cm				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB4	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CONDUCT (FIELD)	145.7	uS/cm				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V26	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CONDUCT (FIELD)	125	uS/cm				WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D68	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	133.3	uS/cm				WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23488	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CONDUCT (FIELD)	139.7	uS/cm				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YYB7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CONDUCT (FIELD)	147	uS/cm				WATER DEPTH 17 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V29	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CONDUCT (FIELD)	125	uS/cm				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D71	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	133.5	uS/cm				WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23491	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CONDUCT (FIELD)	137.1	uS/cm				WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC0	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CONDUCT (FIELD)	147.3	uS/cm				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V32	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CONDUCT (FIELD)	126	uS/cm				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D74	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	135.5	uS/cm				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23494	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CONDUCT (FIELD)	138.2	uS/cm				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CONDUCT (FIELD)	148.9	uS/cm				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V35	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CONDUCT (FIELD)	126	uS/cm				WATER DEPTH 14 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D77	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	135.9	uS/cm				WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23497	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CONDUCT (FIELD)	142.1	uS/cm				WATER DEPTH 8.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC6	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CONDUCT (FIELD)	199.4	uS/cm				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V38	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CONDUCT (FIELD)	136	uS/cm				WATER DEPTH 8.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D80	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	155.2	uS/cm				WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B0	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CONDUCT (FIELD)	163.1	uS/cm				WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF1	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CONDUCT (FIELD)	148.4	uS/cm				WATER DEPTH 4.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V50	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CONDUCT (FIELD)	125	uS/cm				WATER DEPTH 4.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	133.9	uS/cm				WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C2	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CONDUCT (FIELD)	144.9	uS/cm				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD8	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CONDUCT (FIELD)	149	uS/cm				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V47	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CONDUCT (FIELD)	125	uS/cm				WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH4	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	132.4	uS/cm				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B9	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CONDUCT (FIELD)	141.1	uS/cm				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CONDUCT (FIELD)	148.4	uS/cm				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V44	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CONDUCT (FIELD)	124	uS/cm				WATER DEPTH 3.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH1	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	133.3	uS/cm				WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B6	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CONDUCT (FIELD)	140.5	uS/cm				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD2	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	CONDUCT (FIELD)	149.7	uS/cm				WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V41	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	CONDUCT (FIELD)	125	uS/cm				WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DF8	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	CONDUCT (FIELD)	133.4	uS/cm				WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B3	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	CONDUCT (FIELD)	141.6	uS/cm				WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY89	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	CONDUCT (FIELD)	144.4	uS/cm				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20V11	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	CONDUCT (FIELD)	124.4	uS/cm				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D08	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	133.2	uS/cm				WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23473	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	CONDUCT (FIELD)	133.5	uS/cm				WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY92	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	CONDUCT (FIELD)	144	uS/cm				WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V14	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	CONDUCT (FIELD)	123	uS/cm				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D11	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	133.6	uS/cm				WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23476	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	CONDUCT (FIELD)	134.9	uS/cm				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY95	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	CONDUCT (FIELD)	144.9	uS/cm				WATER DEPTH 23 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V17	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	CONDUCT (FIELD)	124	uS/cm				WATER DEPTH 28 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D14	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	134.3	uS/cm				WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23479	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	CONDUCT (FIELD)	135.7	uS/cm				WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY98	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	CONDUCT (FIELD)	145.3	uS/cm				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V20	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	CONDUCT (FIELD)	127.3	uS/cm				WATER DEPTH 9.7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D17	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	CONDUCT (FIELD)	135	uS/cm				WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23482	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	CONDUCT (FIELD)	136.9	uS/cm				WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC0	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	pH (FIELD)							NO FIELD READING, LOW BATTERY.
SESPSPEC	B21D05	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.47	unitless				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D20	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.47	unitless				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D23	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.36	unitless				WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D86	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.32	unitless				WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D26	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.3	unitless				WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D89	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.29	unitless				WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D83	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.25	unitless				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DJ8	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.38	unitless				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK4	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.43	unitless				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL0	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.48	unitless				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL6	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.47	unitless				WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D47	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.34	unitless				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D50	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.19	unitless				WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D53	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.1	unitless				WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D56	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.11	unitless				WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D59	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.31	unitless				WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D62	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.47	unitless				WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM2	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.29	unitless				WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN4	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.34	unitless				WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP6	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.49	unitless				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.5	unitless				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D32	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	pH (FIELD)	8.39	unitless				WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D35	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	pH (FIELD)	8.28	unitless				WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D44	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	pH (FIELD)	8.21	unitless				WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D29	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	pH (FIELD)	8.18	unitless				WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	
SESPMNT	B21D38	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	pH (FIELD)	8.24	unitless				WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D41	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	pH (FIELD)	8.23	unitless				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D92	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	pH (FIELD)	8.49	unitless				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D96	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	pH (FIELD)	8.43	unitless				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP0	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	pH (FIELD)	8.55	unitless				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DB0	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	pH (FIELD)	8.49	unitless				WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB1	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	pH (FIELD)	7.77	unitless				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V23	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	pH (FIELD)	7.9	unitless				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D02	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.21	unitless				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D65	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.21	unitless				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23485	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	pH (FIELD)	7.76	unitless				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB4	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	pH (FIELD)	7.53	unitless				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V26	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	pH (FIELD)	7.9	unitless				WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D68	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.16	unitless				WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23488	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	pH (FIELD)	7.54	unitless				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	pH (FIELD)	7.87	unitless				WATER DEPTH 17 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V29	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	pH (FIELD)	7.9	unitless				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D71	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.18	unitless				WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23491	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	pH (FIELD)	7.5	unitless				WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V32	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	pH (FIELD)	7.9	unitless				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D74	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.31	unitless				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23494	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	pH (FIELD)	7.7	unitless				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	pH (FIELD)							NO FIELD READING, LOW BATTERY.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20V35	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	pH (FIELD)	7.9	unitless				WATER DEPTH 14 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D77	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.26	unitless				WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23497	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	pH (FIELD)	7.39	unitless				WATER DEPTH 8.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF1	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	pH (FIELD)	8.05	unitless				WATER DEPTH 4.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V50	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	pH (FIELD)	8	unitless				WATER DEPTH 4.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.34	unitless				WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234C2	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	pH (FIELD)	7.6	unitless				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD8	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	pH (FIELD)	8.04	unitless				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V47	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	pH (FIELD)	8	unitless				WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH4	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.18	unitless				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B9	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	pH (FIELD)	7.7	unitless				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	pH (FIELD)	8.06	unitless				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V44	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	pH (FIELD)	7.9	unitless				WATER DEPTH 3.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH1	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.21	unitless				WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B6	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	pH (FIELD)	7.73	unitless				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD2	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	pH (FIELD)	8.01	unitless				WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V41	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	pH (FIELD)	7.9	unitless				WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DF8	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.21	unitless				WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B3	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	pH (FIELD)	7.71	unitless				WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B1YY86	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	pH (FIELD)	7.87	unitless				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC6	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	pH (FIELD)	7.78	unitless				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V38	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	pH (FIELD)	7.8	unitless				WATER DEPTH 8.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D80	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	pH (FIELD)	8.11	unitless				WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B0	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	pH (FIELD)	7.26	unitless				WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY89	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	pH (FIELD)	8.19	unitless				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V11	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	pH (FIELD)	8	unitless				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D08	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.27	unitless				WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23473	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	pH (FIELD)							NO FIELD READING TAKEN.
SESPMNT	B1YY92	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	pH (FIELD)	8.19	unitless				WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V14	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	pH (FIELD)	8	unitless				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D11	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.18	unitless				WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23476	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	pH (FIELD)							NO FIELD READING TAKEN.
SESPMNT	B1YY95	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	pH (FIELD)	7.9	unitless				WATER DEPTH 23 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20V17	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	pH (FIELD)	7.9	unitless				WATER DEPTH 28 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D14	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.14	unitless				WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23479	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	pH (FIELD)							NO FIELD READING TAKEN.
SESPMNT	B1YY98	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	pH (FIELD)	8.1	unitless				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V20	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	pH (FIELD)	7.8	unitless				WATER DEPTH 9.7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D17	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	pH (FIELD)	8.06	unitless				WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23482	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	pH (FIELD)							NO FIELD READING TAKEN.
SESPSPEC	B21D05	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	20.6	Deg C				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D20	100 N -1 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	20.6	Deg C				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.	
SESPMNT	B21D23	100 N -2 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	20.2	Deg C				WATER DEPTH 16.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D86	100 N -3 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	20.1	Deg C				WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D26	100 N -5 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	19.8	Deg C				WATER DEPTH 24 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D89	100 N -7 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	19.8	Deg C				WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D83	100 N -10 HRM 9.5	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	20.6	Deg C				WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DJ8	100 N SHORE HRM 8.4	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	20.6	Deg C				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DK4	100 N SHORE HRM 8.9	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	20.5	Deg C				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL0	100 N SHORE HRM 9.2	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	20.9	Deg C				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DL6	100 N SHORE HRM 9.8	ONSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	20.4	Deg C				WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D47	300 AREA -1 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	21.7	Deg C				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D50	300 AREA -2 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	21.1	Deg C				WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D53	300 AREA -3 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	20.9	Deg C				WATER DEPTH 27 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D56	300 AREA -5 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	21.3	Deg C				WATER DEPTH 3.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D59	300 AREA -7 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	20.8	Deg C				WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D62	300 AREA-10 HRM 43.1	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	21.7	Deg C				WATER DEPTH 1.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM2	300 AREA SHR HRM41.5	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	22.7	Deg C				WATER DEPTH 2.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DN4	300 AREA SHR HRM42.9	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	21.9	Deg C				WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP6	300 AREA SPR DR 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	22.2	Deg C				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DM8	300 AREA SPRING 42-2	ONSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	22.6	Deg C				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D32	HANFRD TS-1 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TEMPERATURE (FIELD)	20.4	Deg C				WATER DEPTH 1.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D35	HANFRD TS-2 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TEMPERATURE (FIELD)	19.9	Deg C				WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D44	HANFRD TS-3 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TEMPERATURE (FIELD)	19.7	Deg C				WATER DEPTH 15 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21D29	HANFRD TS-5 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TEMPERATURE (FIELD)	19.7	Deg C				WATER DEPTH 37 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. BOAT SHIFTED DOWNSTREAM DURING SAMPLING, BUT MAINTAINED MID-CHANNEL.	
SESPMNT	B21D38	HANFRD TS-7 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TEMPERATURE (FIELD)	19.7	Deg C				WATER DEPTH 11 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D41	HANFRD TS-10 HRM 28.7	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TEMPERATURE (FIELD)	20	Deg C				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D92	HANFRD TWNSITE HRM26	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TEMPERATURE (FIELD)	21.1	Deg C				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D96	HANFRD TWNSITE HRM27	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TEMPERATURE (FIELD)	20.8	Deg C				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DP0	HANFRD TWNSITE HRM28	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TEMPERATURE (FIELD)	20.7	Deg C				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DB0	HANFRD TWNSITE HRM30	ONSITE	SW	N	RIVER	TRANSECT	18-Aug-09	TEMPERATURE (FIELD)	20.9	Deg C				WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B1YY86	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	TEMPERATURE (FIELD)	5.3	Deg C				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB1	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	TEMPERATURE (FIELD)	4.9	Deg C				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V23	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	TEMPERATURE (FIELD)	14.1	Deg C				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPSPEC	B21D02	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	20.92	Deg C				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D65	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	20.92	Deg C				WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23485	RICH.PMPHS-1 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	TEMPERATURE (FIELD)	4.3	Deg C				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB4	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	TEMPERATURE (FIELD)	4.6	Deg C				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V26	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	TEMPERATURE (FIELD)	13.9	Deg C				WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D68	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	20.4	Deg C				WATER DEPTH 10.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23488	RICH.PMPHS-2 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	TEMPERATURE (FIELD)	4.8	Deg C				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYB7	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	TEMPERATURE (FIELD)	4.5	Deg C				WATER DEPTH 17 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V29	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	TEMPERATURE (FIELD)	13.6	Deg C				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D71	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	20.5	Deg C				WATER DEPTH 14.3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23491	RICH.PMPHS-3 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	TEMPERATURE (FIELD)	5.3	Deg C				WATER DEPTH 18 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC0	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	TEMPERATURE (FIELD)	4.3	Deg C				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V32	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	TEMPERATURE (FIELD)	13.7	Deg C				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D74	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	21	Deg C				WATER DEPTH 3 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23494	RICH.PMPHS-5 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	TEMPERATURE (FIELD)	5	Deg C				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC3	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	TEMPERATURE (FIELD)	4.2	Deg C				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V35	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	TEMPERATURE (FIELD)	13.6	Deg C				WATER DEPTH 14 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D77	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	21	Deg C				WATER DEPTH 7.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23497	RICH.PMPHS-7 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	TEMPERATURE (FIELD)	5.8	Deg C				WATER DEPTH 8.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF1	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	TEMPERATURE (FIELD)	4.92	Deg C				WATER DEPTH 4.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V50	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	TEMPERATURE (FIELD)	14.2	Deg C				WATER DEPTH 4.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH7	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	20.8	Deg C				WATER DEPTH 2.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B234C2	RICH.PMPHS HRM 43.5	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	TEMPERATURE (FIELD)	4.7	Deg C				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD8	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	TEMPERATURE (FIELD)	5.22	Deg C				WATER DEPTH 5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V47	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	TEMPERATURE (FIELD)	14.3	Deg C				WATER DEPTH 3.6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH4	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	20.7	Deg C				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B9	RICH.PMPHS HRM 43.9	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	TEMPERATURE (FIELD)	4.3	Deg C				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD5	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	TEMPERATURE (FIELD)	5.1	Deg C				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V44	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	TEMPERATURE (FIELD)	14.3	Deg C				WATER DEPTH 3.4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DH1	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	20.5	Deg C				WATER DEPTH 1.8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B6	RICH.PMPHS HRM 45.0	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	TEMPERATURE (FIELD)	4.5	Deg C				WATER DEPTH 2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYD2	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	TEMPERATURE (FIELD)	5.9	Deg C				WATER DEPTH 3.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V41	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	TEMPERATURE (FIELD)	14.4	Deg C				WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21DF8	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	20.9	Deg C				WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B3	RICH.PMPHS HRM 45.8	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	TEMPERATURE (FIELD)	4.3	Deg C				WATER DEPTH 6 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYC6	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	18-Mar-09	TEMPERATURE (FIELD)	4.8	Deg C				WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V38	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	02-Jun-09	TEMPERATURE (FIELD)	14.4	Deg C				WATER DEPTH 8.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D80	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	19-Aug-09	TEMPERATURE (FIELD)	19.9	Deg C				WATER DEPTH 1.1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B234B0	RICH.PMPHS-10 HRM46.4	OFFSITE	SW	N	RIVER	TRANSECT	07-Dec-09	TEMPERATURE (FIELD)	5.4	Deg C				WATER DEPTH 2.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY89	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	TEMPERATURE (FIELD)	4	Deg C				WATER DEPTH 9 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V11	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	TEMPERATURE (FIELD)	13.8	Deg C				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D08	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	20.8	Deg C				WATER DEPTH 7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23473	VERNITA-1 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	TEMPERATURE (FIELD)	7.4	Deg C				WATER DEPTH 8 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY92	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	TEMPERATURE (FIELD)	3.9	Deg C				WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V14	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	TEMPERATURE (FIELD)	14.9	Deg C				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D11	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	20	Deg C				WATER DEPTH 17.5 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23476	VERNITA-2 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	TEMPERATURE (FIELD)	7.3	Deg C				WATER DEPTH 20 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY95	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	TEMPERATURE (FIELD)	3.9	Deg C				WATER DEPTH 23 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V17	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	TEMPERATURE (FIELD)	14.8	Deg C				WATER DEPTH 28 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D14	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	19.8	Deg C				WATER DEPTH 19 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23479	VERNITA-3 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	TEMPERATURE (FIELD)	7.3	Deg C				WATER DEPTH 22 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YY98	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Mar-09	TEMPERATURE (FIELD)	3.8	Deg C				WATER DEPTH 10 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B20V20	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	01-Jun-09	TEMPERATURE (FIELD)	14.2	Deg C				WATER DEPTH 9.7 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B21D17	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	17-Aug-09	TEMPERATURE (FIELD)	20	Deg C				WATER DEPTH 9.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B23482	VERNITA-4 HRM 0.3	OFFSITE	SW	N	RIVER	TRANSECT	08-Dec-09	TEMPERATURE (FIELD)	6.6	Deg C				WATER DEPTH 13 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.	
SESPMNT	B1YYF7	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	18-Mar-09	Sr-90	0.0247	pCi/L	0.023	0.0236	U	SAMPLE COLLECTED AT FLOWING OUTFALL.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20V53	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	02-Jun-09	Sr-90	0.025	pCi/L	0.0165	0.017	U	SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DR2	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	Sr-90	0.0218	pCi/L	0.025	0.0253	U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	
SESPMNT	B234C5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	07-Dec-09	Sr-90	0.0106	pCi/L	0.0329	0.0329	U	SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B20V54	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	02-Jun-09	H-3	294	pCi/L	142	153		SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B1YYF8	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	18-Mar-09	Lo H-3	141	pCi/L	9.5	29		SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DR3	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	Lo H-3	147	pCi/L	10.5	16.4		SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	
SESPMNT	B234C6	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	07-Dec-09	Lo H-3	148	pCi/L	9.49	17.5		SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B1YYF7	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	18-Mar-09	U-234	6.73	pCi/L	0.252	0.954		SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B20V53	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	02-Jun-09	U-234	6.04	pCi/L	0.329	0.944		SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DR2	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	U-234	8.02	pCi/L	0.27	1.15		SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	
SESPMNT	B234C5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	07-Dec-09	U-234	6.43	pCi/L	0.246	0.923		SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B1YYF7	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	18-Mar-09	U-235	0.417	pCi/L	0.07	0.0902		SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B20V53	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	02-Jun-09	U-235	0.44	pCi/L	0.0991	0.118		SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DR2	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	U-235	0.502	pCi/L	0.0759	0.103		SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	
SESPMNT	B234C5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	07-Dec-09	U-235	0.333	pCi/L	0.0621	0.0773		SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B1YYF7	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	18-Mar-09	U-238	7.18	pCi/L	0.26	1.01		SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B20V53	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	02-Jun-09	U-238	6.73	pCi/L	0.347	1.05		SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DR2	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	U-238	8.35	pCi/L	0.275	1.19		SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	
SESPMNT	B234C5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	07-Dec-09	U-238	6.93	pCi/L	0.255	0.993		SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DR6	300 AREA OUTFL13	ONSITE	SW	Y	RIVER		19-Aug-09	METALS ICP-MS						NO SAMPLE.	
SESPMNT	B21DR5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	Ag	0.003	ug/L			UX	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	As	3.801	ug/L			X	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	Be	0.0929	ug/L			BX	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	Cd	0.102	ug/L			X	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	Cr	8.98	ug/L			X	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	Cu	5	ug/L			X	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	Ni	1.27	ug/L			X	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	Pb	0.879	ug/L			X	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	Sb	0.123	ug/L			X	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	Se	1.96	ug/L			X	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	Ti	0.0287	ug/L			X	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21DR5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	Zn	13.9	ug/L			X	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B1YYF9	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	18-Mar-09	CHLORIDE	16400	ug/L				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B20V55	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	02-Jun-09	CHLORIDE	13700	ug/L				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DR4	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	CHLORIDE	19000	ug/L				SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	
SESPMNT	B234C7	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	07-Dec-09	CHLORIDE	18400	ug/L				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B1YYF9	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	18-Mar-09	FLUORIDE	260	ug/L			B	SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B20V55	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	02-Jun-09	FLUORIDE	276	ug/L			B	SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DR4	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	FLUORIDE	368	ug/L			B	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	
SESPMNT	B234C7	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	07-Dec-09	FLUORIDE	318	ug/L			B	SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B1YYF9	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	18-Mar-09	NO2-N	33	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B20V55	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	02-Jun-09	NO2-N	33	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DR4	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	NO2-N	33	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	
SESPMNT	B234C7	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	07-Dec-09	NO2-N	33	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B1YYF9	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	18-Mar-09	NO3-N	7390	ug/L				SAMPLE COLLECTED AT FLOWING OUTFALL.	



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20V55	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	02-Jun-09	NO3-N	4800	ug/L				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DR4	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	NO3-N	6020	ug/L				SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	
SESPMNT	B234C7	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	07-Dec-09	NO3-N	7290	ug/L				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B1YYF9	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	18-Mar-09	SULFATE	35500	ug/L				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B20V55	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	02-Jun-09	SULFATE	31100	ug/L				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DR4	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	SULFATE	36400	ug/L				SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	
SESPMNT	B234C7	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	07-Dec-09	SULFATE	37100	ug/L				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	1BUTANOL	15	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	ACETONE	1.5	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	BENZENE	0.3	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	CARB TET (Carbon tetrachloride)	0.3	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	CHLOROFORM	0.25	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER TRANSECTS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	TOLUENE	0.25	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	TRICELN (Trichloroethene)	0.31	ug/L			J	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B21DY0	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	XYLENES	0.3	ug/L			U	SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP. VOA BOTTLE FROM OLDER LOT.	
SESPMNT	B1YYF7	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	18-Mar-09	CONDUCT (FIELD)	421.5	uS/cm				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B20V53	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	02-Jun-09	CONDUCT (FIELD)	342	uS/cm				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DR2	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	CONDUCT (FIELD)	425.2	uS/cm				SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	
SESPMNT	B234C5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	07-Dec-09	CONDUCT (FIELD)	406.7	uS/cm				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B234C5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	07-Dec-09	pH (FIELD)	7.79	unitless				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B1YYF7	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	18-Mar-09	pH (FIELD)	7.74	unitless				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B20V53	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	02-Jun-09	pH (FIELD)	7.7	unitless				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DR2	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	pH (FIELD)	7.62	unitless				SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	
SESPMNT	B1YYF7	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	18-Mar-09	TEMPERATURE (FIELD)	13.7	Deg C				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B20V53	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	02-Jun-09	TEMPERATURE (FIELD)	15.8	Deg C				SAMPLE COLLECTED AT FLOWING OUTFALL.	
SESPMNT	B21DR2	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	19-Aug-09	TEMPERATURE (FIELD)	16.5	Deg C				SAMPLE COLLECTED AT FLOWING OUTFALL BY HAND PUMP.	
SESPMNT	B234C5	300 AREA OUTFL13	ONSITE	SW	N	RIVER	UNFILTERED	07-Dec-09	TEMPERATURE (FIELD)	10.4	Deg C				SAMPLE COLLECTED AT FLOWING OUTFALL.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER FILTER/RESIN

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B200F3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	03-Jun-09	Gamma Scan						NO SAMPLE. WATER OFF TO RESERVOIR MAJORITY OF SAMPLE PERIOD.	
SESPMNT	B200D7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	03-Jun-09	Gamma Scan						NO SAMPLE. WATER OFF TO RESERVOIR MAJORITY OF SAMPLE PERIOD.	
SESPMNT	B1Y9D4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Be-7	0.0163	pCi/L	0.0166	0.0166	U		
SESPMNT	B1Y9D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Be-7	0.0137	pCi/L	0.015	0.015	U		
SESPMNT	B1Y9D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Be-7	0.00928	pCi/L	0.0124	0.0124	U		
SESPMNT	B200C4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-May-09	Be-7	0.0676	pCi/L	0.0396	0.0396			
SESPMNT	B200C5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Jun-09	Be-7	0.0424	pCi/L	0.0163	0.0163			
SESPMNT	B200C6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Be-7	0.0275	pCi/L	0.0186	0.0186	U		
SESPMNT	B213D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Jul-09	Be-7	0.00728	pCi/L	0.00929	0.0093	U		
SESPMNT	B213D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Be-7	0.0147	pCi/L	0.00917	0.00917	U		
SESPMNT	B213D7	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-Oct-09	Be-7	-0.00728	pCi/L	0.00913	0.00913	U		
SESPMNT	B227P3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Nov-09	Be-7	-0.0025	pCi/L	0.016	0.016	U		
SESPMNT	B227P4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Nov-09	Be-7	0.0044	pCi/L	0.0167	0.0167	U		
SESPMNT	B227P5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Dec-09	Be-7	0.0113	pCi/L	0.00882	0.00882	U		
SESPMNT	B1Y9F0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Be-7	0.044	pCi/L	0.0552	0.0552	U		
SESPMNT	B1Y9F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Be-7	0.026	pCi/L	0.0368	0.0368	U		
SESPMNT	B1Y9F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Be-7	0.0435	pCi/L	0.0244	0.0244			
SESPMNT	B200D0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-May-09	Be-7	0.0383	pCi/L	0.0475	0.0475	U		
SESPMNT	B200D1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Jun-09	Be-7	0.00882	pCi/L	0.0521	0.0521	U		
SESPMNT	B200D2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Be-7	0.0589	pCi/L	0.0424	0.0424	U		
SESPMNT	B213F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Jul-09	Be-7	0.068	pCi/L	0.0549	0.0549	X		Data rejected due to high counting uncertainty.
SESPMNT	B213F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Be-7	0.0437	pCi/L	0.0265	0.0265	X		Data rejected due to no valid peak.
SESPMNT	B213F3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-Oct-09	Be-7	0.00334	pCi/L	0.0323	0.0323	U		
SESPMNT	B227P9	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Nov-09	Be-7	0.0132	pCi/L	0.0354	0.0354	U		
SESPMNT	B227R0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Nov-09	Be-7	0.0348	pCi/L	0.0375	0.0375	U		
SESPMNT	B227R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Dec-09	Be-7	0.0016	pCi/L	0.014	0.014	U		
SESPMNT	B1Y9H2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Be-7		pCi/L	0.0132	0.0132	U		VALUE_RPTD -0.00321 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Be-7	0.00427	pCi/L	0.0185	0.0185	U		
SESPMNT	B1Y9H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Be-7	0.0294	pCi/L	0.0179	0.0179			
SESPMNT	B200F2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-May-09	Be-7	0.0624	pCi/L	0.0334	0.0334	U		
SESPMNT	B200F4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Be-7	0.00737	pCi/L	0.0183	0.0183	U		
SESPMNT	B213H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jul-09	Be-7	-0.00976	pCi/L	0.0162	0.0162	U		
SESPMNT	B213H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Be-7	0.00813	pCi/L	0.00633	0.00633	U		
SESPMNT	B213H5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-Oct-09	Be-7	0.00325	pCi/L	0.00788	0.00788	U		
SESPMNT	B227T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	04-Nov-09	Be-7	-0.00222	pCi/L	0.0154	0.0154	U		
SESPMNT	B227T2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	02-Dec-09	Be-7	0.0155	pCi/L	0.0191	0.0191	U		
SESPMNT	B227T3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	31-Dec-09	Be-7	0.00605	pCi/L	0.00954	0.00954	U		
SESPMNT	B1Y9F6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Be-7		pCi/L	0.0529	0.0529	U		VALUE_RPTD 0.0333 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Be-7	0.044	pCi/L	0.0472	0.0472	U		
SESPMNT	B1Y9F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Be-7	0.0346	pCi/L	0.0285	0.0285	U		
SESPMNT	B200D6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-May-09	Be-7	0.00577	pCi/L	0.0505	0.0505	U		
SESPMNT	B200D8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Be-7	0.0512	pCi/L	0.0412	0.0412	U		
SESPMNT	B213F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jul-09	Be-7	0.0152	pCi/L	0.0293	0.0293	U		
SESPMNT	B213F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Be-7	0.0324	pCi/L	0.031	0.031	U		
SESPMNT	B213F9	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-Oct-09	Be-7	0.00838	pCi/L	0.0308	0.0308	U		
SESPMNT	B227R5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	04-Nov-09	Be-7	0.0281	pCi/L	0.034	0.034	U		
SESPMNT	B227R6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	02-Dec-09	Be-7	0.0716	pCi/L	0.0417	0.0417	X		Data rejected due to high peak-width.
SESPMNT	B227R7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	31-Dec-09	Be-7	0.0142	pCi/L	0.0128	0.0128	U		
SESPMNT	B1Y9D4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Co-60	-0.000446	pCi/L	0.00139	0.00139	U		
SESPMNT	B1Y9D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Co-60	0.000487	pCi/L	0.00133	0.00133	U		
SESPMNT	B1Y9D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Co-60	-0.000931	pCi/L	0.00139	0.00139	U		
SESPMNT	B200C4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-May-09	Co-60	-0.000743	pCi/L	0.00249	0.00249	U		
SESPMNT	B200C5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Jun-09	Co-60	-0.000213	pCi/L	0.00159	0.00159	U		
SESPMNT	B200C6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Co-60	0.000914	pCi/L	0.00181	0.00181	U		
SESPMNT	B213D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Jul-09	Co-60	0.000844	pCi/L	0.00106	0.00106	U		
SESPMNT	B213D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Co-60	0.000385	pCi/L	0.000843	0.000843	U		
SESPMNT	B213D7	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-Oct-09	Co-60	-0.000165	pCi/L	0.000868	0.000868	U		
SESPMNT	B227P3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Nov-09	Co-60	0.000384	pCi/L	0.00137	0.00137	U		
SESPMNT	B227P4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Nov-09	Co-60	-0.000106	pCi/L	0.00149	0.00149	U		
SESPMNT	B227P5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Dec-09	Co-60	-0.000325	pCi/L	0.000863	0.000863	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER FILTER/RESIN

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1Y9F0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Co-60	0.00489	pCi/L	0.00576	0.00576	U		
SESPMNT	B1Y9F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Co-60	-0.00134	pCi/L	0.00353	0.00353	U		
SESPMNT	B1Y9F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Co-60	0.000699	pCi/L	0.00275	0.00275	U		
SESPMNT	B200D0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-May-09	Co-60	0.00349	pCi/L	0.00618	0.00618	U		
SESPMNT	B200D1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Jun-09	Co-60	-0.000574	pCi/L	0.00642	0.00642	U		
SESPMNT	B200D2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Co-60	-0.000536	pCi/L	0.00576	0.00576	U		
SESPMNT	B213F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Jul-09	Co-60	-0.000377	pCi/L	0.00354	0.00354	U		
SESPMNT	B213F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Co-60	-0.000051	pCi/L	0.0026	0.0026	U		
SESPMNT	B213F3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-Oct-09	Co-60	0.00111	pCi/L	0.00284	0.00284	U		
SESPMNT	B227P9	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Nov-09	Co-60	0.00105	pCi/L	0.0029	0.0029	U		
SESPMNT	B227R0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Nov-09	Co-60	0.00136	pCi/L	0.00385	0.00385	U		
SESPMNT	B227R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Dec-09	Co-60	-0.00108	pCi/L	0.00167	0.00167	U		
SESPMNT	B1Y9H2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Co-60		pCi/L	0.00125	0.00125	U		VALUE_RPTD 0.000944 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Co-60	0.00246	pCi/L	0.00226	0.00226	U		
SESPMNT	B1Y9H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Co-60	0.00052	pCi/L	0.000778	0.000778	U		
SESPMNT	B200F2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-May-09	Co-60	-0.000301	pCi/L	0.00317	0.00317	U		
SESPMNT	B200F4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Co-60	-0.000487	pCi/L	0.00182	0.00182	U		
SESPMNT	B213H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jul-09	Co-60	0.000645	pCi/L	0.00195	0.00195	U		
SESPMNT	B213H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Co-60	-0.000536	pCi/L	0.000868	0.000868	U		
SESPMNT	B213H5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-Oct-09	Co-60	0.0000528	pCi/L	0.000888	0.000888	U		
SESPMNT	B227T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	04-Nov-09	Co-60	-0.000744	pCi/L	0.00126	0.00126	U		
SESPMNT	B227T2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	02-Dec-09	Co-60	0.00109	pCi/L	0.0015	0.0015	U		
SESPMNT	B227T3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	31-Dec-09	Co-60	0.000646	pCi/L	0.001	0.001	U		
SESPMNT	B1Y9F6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Co-60		pCi/L	0.00451	0.00451	U		VALUE_RPTD 0.00413 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Co-60	0.00175	pCi/L	0.0065	0.0065	U		
SESPMNT	B1Y9F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Co-60	0.00149	pCi/L	0.00314	0.00314	U		
SESPMNT	B200D6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-May-09	Co-60	0.00183	pCi/L	0.00513	0.00513	U		
SESPMNT	B200D8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Co-60	-0.00242	pCi/L	0.00515	0.00515	U		
SESPMNT	B213F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jul-09	Co-60	-0.00051	pCi/L	0.0037	0.0037	U		
SESPMNT	B213F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Co-60	0.00124	pCi/L	0.00249	0.00249	U		
SESPMNT	B213F9	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-Oct-09	Co-60	-0.000574	pCi/L	0.00303	0.00303	U		
SESPMNT	B227R5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	04-Nov-09	Co-60	0.00252	pCi/L	0.00426	0.00426	U		
SESPMNT	B227R6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	02-Dec-09	Co-60	-0.00121	pCi/L	0.00356	0.00356	U		
SESPMNT	B227R7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	31-Dec-09	Co-60	0.000983	pCi/L	0.00136	0.00136	U		
SESPMNT	B1Y9D4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Cs-134	-0.00114	pCi/L	0.00171	0.00171	U		
SESPMNT	B1Y9D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Cs-134	0.00153	pCi/L	0.00178	0.00178	U		
SESPMNT	B1Y9D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Cs-134	-0.00013	pCi/L	0.00166	0.00166	U		
SESPMNT	B200C4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-May-09	Cs-134	0.00169	pCi/L	0.00332	0.00332	U		
SESPMNT	B200C5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Jun-09	Cs-134	0.000761	pCi/L	0.00153	0.00153	U		
SESPMNT	B200C6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Cs-134	0.00198	pCi/L	0.0023	0.0023	U		
SESPMNT	B213D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Jul-09	Cs-134	-0.00052	pCi/L	0.00115	0.00115	U		
SESPMNT	B213D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Cs-134	-0.000275	pCi/L	0.000956	0.000956	U		
SESPMNT	B213D7	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-Oct-09	Cs-134	0.000597	pCi/L	0.000993	0.000993	U		
SESPMNT	B227P3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Nov-09	Cs-134	-0.000513	pCi/L	0.00206	0.00206	U		
SESPMNT	B227P4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Nov-09	Cs-134	0.000705	pCi/L	0.00175	0.00175	U		
SESPMNT	B227P5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Dec-09	Cs-134	0.000299	pCi/L	0.000992	0.000992	U		
SESPMNT	B1Y9F0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Cs-134	-0.00000855	pCi/L	0.00727	0.00727	U		
SESPMNT	B1Y9F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Cs-134	0.00158	pCi/L	0.0042	0.0042	U		
SESPMNT	B1Y9F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Cs-134	-0.000386	pCi/L	0.0027	0.0027	U		
SESPMNT	B200D0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-May-09	Cs-134	-0.00467	pCi/L	0.0076	0.0076	U		
SESPMNT	B200D1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Jun-09	Cs-134	0.00446	pCi/L	0.00769	0.00769	U		
SESPMNT	B200D2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Cs-134	0.003	pCi/L	0.00535	0.00535	U		
SESPMNT	B213F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Jul-09	Cs-134	0.00345	pCi/L	0.0045	0.0045	U		
SESPMNT	B213F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Cs-134	0.00318	pCi/L	0.00322	0.00322	U		
SESPMNT	B213F3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-Oct-09	Cs-134	-0.000515	pCi/L	0.00352	0.00352	U		
SESPMNT	B227P9	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Nov-09	Cs-134	0.00179	pCi/L	0.00388	0.00388	U		
SESPMNT	B227R0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Nov-09	Cs-134	-0.00279	pCi/L	0.00537	0.00537	U		
SESPMNT	B227R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Dec-09	Cs-134	0.000666	pCi/L	0.00182	0.00182	U		
SESPMNT	B1Y9H2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Cs-134		pCi/L	0.00156	0.00156	U		VALUE_RPTD -0.000207 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Cs-134	0.0000407	pCi/L	0.00167	0.00167	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER FILTER/RESIN

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1Y9H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Cs-134	0.00011	pCi/L	0.000941	0.000941	U		
SESPMNT	B200F2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-May-09	Cs-134	-0.00312	pCi/L	0.00451	0.00451	U		
SESPMNT	B200F4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Cs-134	-0.000355	pCi/L	0.00232	0.00232	U		
SESPMNT	B213H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jul-09	Cs-134	0.00139	pCi/L	0.00224	0.00224	U		
SESPMNT	B213H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Cs-134	0.000657	pCi/L	0.000747	0.000747	U		
SESPMNT	B213H5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-Oct-09	Cs-134	-0.000334	pCi/L	0.000892	0.000892	U		
SESPMNT	B227T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	04-Nov-09	Cs-134	0.000388	pCi/L	0.00164	0.00164	U		
SESPMNT	B227T2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	02-Dec-09	Cs-134	0.00139	pCi/L	0.00201	0.00201	U		
SESPMNT	B227T3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	31-Dec-09	Cs-134	-0.00067	pCi/L	0.00108	0.00108	U		
SESPMNT	B1Y9F6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Cs-134		pCi/L	0.00703	0.00703	U		VALUE_RPTD -0.00439 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Cs-134	0.00395	pCi/L	0.00544	0.00544	U		
SESPMNT	B1Y9F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Cs-134	0.00294	pCi/L	0.00337	0.00337	U		
SESPMNT	B200D6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-May-09	Cs-134	0.00326	pCi/L	0.00673	0.00673	U		
SESPMNT	B200D8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Cs-134	-0.00195	pCi/L	0.00455	0.00455	U		
SESPMNT	B213F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jul-09	Cs-134	0.00304	pCi/L	0.00494	0.00494	U		
SESPMNT	B213F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Cs-134	0.00324	pCi/L	0.00306	0.00306	U		
SESPMNT	B213F9	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-Oct-09	Cs-134	0.00352	pCi/L	0.00329	0.00329	U		
SESPMNT	B227R5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	04-Nov-09	Cs-134	0.00127	pCi/L	0.00467	0.00467	U		
SESPMNT	B227R6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	02-Dec-09	Cs-134	0.000608	pCi/L	0.00392	0.00392	U		
SESPMNT	B227R7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	31-Dec-09	Cs-134	0.00108	pCi/L	0.0016	0.0016	U		
SESPMNT	B1Y9D4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Cs-137	-0.00163	pCi/L	0.00173	0.00173	U		
SESPMNT	B1Y9D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Cs-137	0.000261	pCi/L	0.00145	0.00145	U		
SESPMNT	B1Y9D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Cs-137	0.000142	pCi/L	0.00145	0.00145	U		
SESPMNT	B200C4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-May-09	Cs-137	0.00159	pCi/L	0.00263	0.00263	U		
SESPMNT	B200C5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Jun-09	Cs-137	-0.000697	pCi/L	0.00136	0.00136	U		
SESPMNT	B200C6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Cs-137	0.00143	pCi/L	0.0018	0.0018	U		
SESPMNT	B213D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Jul-09	Cs-137	-0.0000196	pCi/L	0.000874	0.000874	U		
SESPMNT	B213D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Cs-137	-0.000747	pCi/L	0.000877	0.000877	U		
SESPMNT	B213D7	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-Oct-09	Cs-137	0.000156	pCi/L	0.000802	0.000802	U		
SESPMNT	B227P3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Nov-09	Cs-137	-0.000768	pCi/L	0.00157	0.00157	U		
SESPMNT	B227P4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Nov-09	Cs-137	-0.000936	pCi/L	0.00178	0.00178	U		
SESPMNT	B227P5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Dec-09	Cs-137	-0.000325	pCi/L	0.000868	0.000868	U		
SESPMNT	B1Y9F0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Cs-137	-0.000952	pCi/L	0.00612	0.00612	U		
SESPMNT	B1Y9F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Cs-137	0.00189	pCi/L	0.00321	0.00321	U		
SESPMNT	B1Y9F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Cs-137	0.000648	pCi/L	0.00212	0.00212	U		
SESPMNT	B200D0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-May-09	Cs-137	0.00356	pCi/L	0.00528	0.00528	U		
SESPMNT	B200D1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Jun-09	Cs-137	-0.00612	pCi/L	0.00646	0.00646	U		
SESPMNT	B200D2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Cs-137	-0.00112	pCi/L	0.00453	0.00453	U		
SESPMNT	B213F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Jul-09	Cs-137	0.00209	pCi/L	0.00375	0.00375	U		
SESPMNT	B213F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Cs-137	0.000242	pCi/L	0.00257	0.00257	U		
SESPMNT	B213F3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-Oct-09	Cs-137	0.000928	pCi/L	0.00302	0.00302	U		
SESPMNT	B227P9	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Nov-09	Cs-137	0.00415	pCi/L	0.00368	0.00368	U		
SESPMNT	B227R0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Nov-09	Cs-137	0.00294	pCi/L	0.0078	0.0078	U		
SESPMNT	B227R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Dec-09	Cs-137	0.00028	pCi/L	0.00148	0.00148	U		
SESPMNT	B1Y9H2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Cs-137		pCi/L	0.00134	0.00134	U		VALUE_RPTD -0.00116 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Cs-137	0.00092	pCi/L	0.00176	0.00176	U		
SESPMNT	B1Y9H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Cs-137	-0.00113	pCi/L	0.00121	0.00121	U		
SESPMNT	B200F2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-May-09	Cs-137	0.000439	pCi/L	0.00343	0.00343	U		
SESPMNT	B200F4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Cs-137	0.00303	pCi/L	0.00204	0.00204	U		
SESPMNT	B213H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jul-09	Cs-137	-0.00136	pCi/L	0.00199	0.00199	U		
SESPMNT	B213H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Cs-137	0.000149	pCi/L	0.000686	0.000686	U		
SESPMNT	B213H5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-Oct-09	Cs-137	0.000576	pCi/L	0.00175	0.00175	U		
SESPMNT	B227T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	04-Nov-09	Cs-137	-0.0000268	pCi/L	0.00143	0.00143	U		
SESPMNT	B227T2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	02-Dec-09	Cs-137	-0.000191	pCi/L	0.00201	0.00201	U		
SESPMNT	B227T3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	31-Dec-09	Cs-137	-0.000209	pCi/L	0.00096	0.00096	U		
SESPMNT	B1Y9F6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Cs-137		pCi/L	0.00517	0.00517	U		VALUE_RPTD 0.00288 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Cs-137	0.00354	pCi/L	0.0052	0.0052	U		
SESPMNT	B1Y9F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Cs-137	0.00226	pCi/L	0.00299	0.00299	U		
SESPMNT	B200D6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-May-09	Cs-137	0.00554	pCi/L	0.00578	0.00578	U		
SESPMNT	B200D8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Cs-137	0.00163	pCi/L	0.0039	0.0039	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER FILTER/RESIN

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B213F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jul-09	Cs-137	-0.00432	pCi/L	0.00402	0.00402	U		
SESPMNT	B213F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Cs-137	0.0019	pCi/L	0.00243	0.00243	U		
SESPMNT	B213F9	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-Oct-09	Cs-137	0.00121	pCi/L	0.00257	0.00257	U		
SESPMNT	B227R5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	04-Nov-09	Cs-137	-0.000948	pCi/L	0.00379	0.00379	U		
SESPMNT	B227R6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	02-Dec-09	Cs-137	-0.00266	pCi/L	0.00367	0.00367	U		
SESPMNT	B227R7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	31-Dec-09	Cs-137	0.00157	pCi/L	0.0012	0.0012	U		
SESPMNT	B1Y9D4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Eu-152	-0.000743	pCi/L	0.00439	0.00439	U		
SESPMNT	B1Y9D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Eu-152	0.00156	pCi/L	0.00405	0.00405	U		
SESPMNT	B1Y9D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Eu-152	-0.00177	pCi/L	0.00347	0.00347	U		
SESPMNT	B200C4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-May-09	Eu-152	0.00191	pCi/L	0.00627	0.00627	U		
SESPMNT	B200C5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Jun-09	Eu-152	0.000254	pCi/L	0.00357	0.00357	U		
SESPMNT	B200C6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Eu-152	0.00256	pCi/L	0.00541	0.00541	U		
SESPMNT	B213D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Jul-09	Eu-152	0.000817	pCi/L	0.00267	0.00268	U		
SESPMNT	B213D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Eu-152	-0.00139	pCi/L	0.00251	0.00251	U		
SESPMNT	B213D7	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-Oct-09	Eu-152	0.00105	pCi/L	0.0022	0.0022	U		
SESPMNT	B227P3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Nov-09	Eu-152	-0.00167	pCi/L	0.00447	0.00447	U		
SESPMNT	B227P4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Nov-09	Eu-152	-0.00161	pCi/L	0.00407	0.00407	U		
SESPMNT	B227P5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Dec-09	Eu-152	-0.000645	pCi/L	0.00226	0.00226	U		
SESPMNT	B1Y9F0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Eu-152	0.00286	pCi/L	0.0167	0.0167	U		
SESPMNT	B1Y9F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Eu-152	-0.00684	pCi/L	0.00871	0.00871	U		
SESPMNT	B1Y9F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Eu-152	0.00104	pCi/L	0.00721	0.00721	U		
SESPMNT	B200D0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-May-09	Eu-152	-0.0119	pCi/L	0.0148	0.0148	U		
SESPMNT	B200D1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Jun-09	Eu-152	-0.0106	pCi/L	0.0138	0.0138	U		
SESPMNT	B200D2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Eu-152	-0.0128	pCi/L	0.011	0.011	U		
SESPMNT	B213F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Jul-09	Eu-152	-0.00381	pCi/L	0.0104	0.0104	U		
SESPMNT	B213F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Eu-152	-0.00151	pCi/L	0.00736	0.00736	U		
SESPMNT	B213F3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-Oct-09	Eu-152	0.00261	pCi/L	0.00736	0.00736	U		
SESPMNT	B227P9	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Nov-09	Eu-152	-0.00871	pCi/L	0.00864	0.00864	U		
SESPMNT	B227R0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Nov-09	Eu-152	-0.00748	pCi/L	0.00989	0.00989	U		
SESPMNT	B227R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Dec-09	Eu-152	-0.000329	pCi/L	0.00426	0.00426	U		
SESPMNT	B1Y9H2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Eu-152		pCi/L	0.00382	0.00382	U		VALUE_RPTD -0.0000386 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Eu-152	-0.00133	pCi/L	0.00456	0.00456	U		
SESPMNT	B1Y9H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Eu-152	-0.00115	pCi/L	0.00218	0.00218	U		
SESPMNT	B200F2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-May-09	Eu-152	-0.0108	pCi/L	0.00844	0.00844	U		
SESPMNT	B200F4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Eu-152	0.000104	pCi/L	0.00499	0.00499	U		
SESPMNT	B213H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jul-09	Eu-152	0.00125	pCi/L	0.00462	0.00462	U		
SESPMNT	B213H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Eu-152	-0.000722	pCi/L	0.00179	0.00179	U		
SESPMNT	B213H5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-Oct-09	Eu-152	0.000986	pCi/L	0.00179	0.00179	U		
SESPMNT	B227T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	04-Nov-09	Eu-152	-0.000116	pCi/L	0.00403	0.00403	U		
SESPMNT	B227T2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	02-Dec-09	Eu-152	0.000754	pCi/L	0.00475	0.00475	U		
SESPMNT	B227T3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	31-Dec-09	Eu-152	-0.000838	pCi/L	0.00253	0.00253	U		
SESPMNT	B1Y9F6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Eu-152		pCi/L	0.0165	0.0165	U		VALUE_RPTD -0.00565 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Eu-152	-0.00598	pCi/L	0.0121	0.0121	U		
SESPMNT	B1Y9F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Eu-152	-0.000543	pCi/L	0.00829	0.00829	U		
SESPMNT	B200D6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-May-09	Eu-152	-0.00808	pCi/L	0.0158	0.0158	U		
SESPMNT	B200D8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Eu-152	0.00768	pCi/L	0.0125	0.0125	U		
SESPMNT	B213F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jul-09	Eu-152	0.000741	pCi/L	0.0107	0.0107	U		
SESPMNT	B213F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Eu-152	-0.00166	pCi/L	0.00644	0.00644	U		
SESPMNT	B213F9	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-Oct-09	Eu-152	-0.00715	pCi/L	0.00835	0.00835	U		
SESPMNT	B227R5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	04-Nov-09	Eu-152	-0.000748	pCi/L	0.0104	0.0104	U		
SESPMNT	B227R6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	02-Dec-09	Eu-152	0.00397	pCi/L	0.00852	0.00852	U		
SESPMNT	B227R7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	31-Dec-09	Eu-152	0.00212	pCi/L	0.00328	0.00329	U		
SESPMNT	B1Y9D4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Eu-154	0.004	pCi/L	0.00501	0.00501	U		
SESPMNT	B1Y9D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Eu-154	0.00119	pCi/L	0.00478	0.00478	U		
SESPMNT	B1Y9D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Eu-154	0.000264	pCi/L	0.00371	0.00371	U		
SESPMNT	B200C4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-May-09	Eu-154	0.00012	pCi/L	0.00792	0.00792	U		
SESPMNT	B200C5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Jun-09	Eu-154	0.000539	pCi/L	0.00301	0.00301	U		
SESPMNT	B200C6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Eu-154	0.0000411	pCi/L	0.00594	0.00594	U		
SESPMNT	B213D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Jul-09	Eu-154	-0.000633	pCi/L	0.00277	0.00277	U		
SESPMNT	B213D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Eu-154	-0.00074	pCi/L	0.0024	0.0024	U		
SESPMNT	B213D7	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-Oct-09	Eu-154	-0.0000829	pCi/L	0.00243	0.00243	U		
SESPMNT	B227P3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Nov-09	Eu-154	-0.000484	pCi/L	0.00506	0.00506	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER FILTER/RESIN

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B227P4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Nov-09	Eu-154	0.00101	pCi/L	0.00467	0.00467	U		
SESPMNT	B227P5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Dec-09	Eu-154	-0.000649	pCi/L	0.00253	0.00253	U		
SESPMNT	B1Y9F0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Eu-154	0.00677	pCi/L	0.0135	0.0135	U		
SESPMNT	B1Y9F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Eu-154	0.007	pCi/L	0.0106	0.0106	U		
SESPMNT	B1Y9F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Eu-154	0.0024	pCi/L	0.0075	0.0075	U		
SESPMNT	B200D0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-May-09	Eu-154	-0.000976	pCi/L	0.0179	0.0179	U		
SESPMNT	B200D1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Jun-09	Eu-154	-0.0193	pCi/L	0.0218	0.0218	U		
SESPMNT	B200D2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Eu-154	-0.00258	pCi/L	0.0145	0.0145	U		
SESPMNT	B213F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Jul-09	Eu-154	0.00108	pCi/L	0.0113	0.0113	U		
SESPMNT	B213F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Eu-154	0.00428	pCi/L	0.00829	0.00829	U		
SESPMNT	B213F3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-Oct-09	Eu-154	0.00501	pCi/L	0.00906	0.00906	U		
SESPMNT	B227P9	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Nov-09	Eu-154	-0.00981	pCi/L	0.00937	0.00937	U		
SESPMNT	B227R0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Nov-09	Eu-154	-0.0028	pCi/L	0.0106	0.0106	U		
SESPMNT	B227R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Dec-09	Eu-154	0.00163	pCi/L	0.00435	0.00435	U		
SESPMNT	B1Y9H2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Eu-154		pCi/L	0.00317	0.00317	U		VALUE_RPTD -0.000109 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Eu-154	-0.000299	pCi/L	0.00373	0.00373	U		
SESPMNT	B1Y9H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Eu-154	0.000873	pCi/L	0.00176	0.00176	U		
SESPMNT	B200F2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	08-May-09	Eu-154	-0.00606	pCi/L	0.00836	0.00836	U		
SESPMNT	B200F4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Eu-154	0.00274	pCi/L	0.00548	0.00548	U		
SESPMNT	B213H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jul-09	Eu-154	-0.00185	pCi/L	0.00551	0.00551	U		
SESPMNT	B213H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Eu-154	-0.000983	pCi/L	0.0019	0.0019	U		
SESPMNT	B213H5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-Oct-09	Eu-154	0.00166	pCi/L	0.0022	0.0022	U		
SESPMNT	B227T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	04-Nov-09	Eu-154	-0.00269	pCi/L	0.00317	0.00317	U		
SESPMNT	B227T2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	02-Dec-09	Eu-154	0.000526	pCi/L	0.00463	0.00463	U		
SESPMNT	B227T3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	31-Dec-09	Eu-154	0.000657	pCi/L	0.0025	0.0025	U		
SESPMNT	B1Y9F6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Eu-154		pCi/L	0.0156	0.0156	U		VALUE_RPTD 0.0116 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Eu-154	0.00424	pCi/L	0.0149	0.0149	U		
SESPMNT	B1Y9F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Eu-154	0.0071	pCi/L	0.00809	0.00809	U		
SESPMNT	B200D6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-May-09	Eu-154	0.00805	pCi/L	0.0129	0.0129	U		
SESPMNT	B200D8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Eu-154	0.00359	pCi/L	0.0122	0.0122	U		
SESPMNT	B213F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jul-09	Eu-154	0.00258	pCi/L	0.0119	0.0119	U		
SESPMNT	B213F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Eu-154	-0.001	pCi/L	0.00788	0.00788	U		
SESPMNT	B213F9	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-Oct-09	Eu-154	0.00643	pCi/L	0.00883	0.00883	U		
SESPMNT	B227R5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	04-Nov-09	Eu-154	-0.000706	pCi/L	0.00837	0.00837	U		
SESPMNT	B227R6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	02-Dec-09	Eu-154	0.000924	pCi/L	0.00951	0.00951	U		
SESPMNT	B227R7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	31-Dec-09	Eu-154	-0.000554	pCi/L	0.00329	0.00329	U		
SESPMNT	B1Y9D4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Eu-155	0.000981	pCi/L	0.00457	0.00457	U		
SESPMNT	B1Y9D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Eu-155	-0.00267	pCi/L	0.00459	0.00459	U		
SESPMNT	B1Y9D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Eu-155	-0.00146	pCi/L	0.00288	0.00288	U		
SESPMNT	B200C4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-May-09	Eu-155	-0.0028	pCi/L	0.00593	0.00593	U		
SESPMNT	B200C5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Jun-09	Eu-155	-0.00113	pCi/L	0.00375	0.00375	U		
SESPMNT	B200C6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Eu-155	-0.00609	pCi/L	0.00672	0.00672	U		
SESPMNT	B213D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Jul-09	Eu-155	0.00129	pCi/L	0.00319	0.00319	U		
SESPMNT	B213D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Eu-155	-0.000314	pCi/L	0.00265	0.00265	U		
SESPMNT	B213D7	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-Oct-09	Eu-155	0.00116	pCi/L	0.00185	0.00185	U		
SESPMNT	B227P3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Nov-09	Eu-155	0.00588	pCi/L	0.00477	0.00478	U		
SESPMNT	B227P4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Nov-09	Eu-155	-0.000521	pCi/L	0.00461	0.00461	U		
SESPMNT	B227P5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Dec-09	Eu-155	-0.00174	pCi/L	0.00276	0.00276	U		
SESPMNT	B1Y9F0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Eu-155	0.00316	pCi/L	0.0167	0.0167	U		
SESPMNT	B1Y9F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Eu-155	-0.000321	pCi/L	0.0094	0.0094	U		
SESPMNT	B1Y9F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Eu-155	0.00413	pCi/L	0.00718	0.00718	U		
SESPMNT	B200D0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-May-09	Eu-155	0.0147	pCi/L	0.0181	0.0181	U		
SESPMNT	B200D1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Jun-09	Eu-155	0.000831	pCi/L	0.0144	0.0144	U		
SESPMNT	B200D2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Eu-155	-0.00294	pCi/L	0.0128	0.0128	U		
SESPMNT	B213F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Jul-09	Eu-155	0.0033	pCi/L	0.0115	0.0115	U		
SESPMNT	B213F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Eu-155	-0.002	pCi/L	0.00784	0.00784	U		
SESPMNT	B213F3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-Oct-09	Eu-155	0.00596	pCi/L	0.00767	0.00767	U		
SESPMNT	B227P9	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Nov-09	Eu-155	0.00332	pCi/L	0.00941	0.00941	U		
SESPMNT	B227R0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Nov-09	Eu-155	0.0117	pCi/L	0.00841	0.00841	U		
SESPMNT	B227R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Dec-09	Eu-155	-0.00135	pCi/L	0.00495	0.00495	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER FILTER/RESIN

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1Y9H2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Eu-155		pCi/L	0.00382	0.00382	U		VALUE_RPTD 0.00523 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Eu-155	-0.00373	pCi/L	0.00539	0.00539	U		
SESPMNT	B1Y9H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Eu-155	-0.000179	pCi/L	0.00229	0.00229	U		
SESPMNT	B200F2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-May-09	Eu-155	0.00841	pCi/L	0.00803	0.00803	U		
SESPMNT	B200F4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Eu-155	0.0029	pCi/L	0.00559	0.00559	U		
SESPMNT	B213H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jul-09	Eu-155	0.000423	pCi/L	0.0038	0.0038	U		
SESPMNT	B213H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Eu-155	-0.000249	pCi/L	0.00189	0.00189	U		
SESPMNT	B213H5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-Oct-09	Eu-155	0.000303	pCi/L	0.00141	0.00141	U		
SESPMNT	B227T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	04-Nov-09	Eu-155	0.0000274	pCi/L	0.00404	0.00404	U		
SESPMNT	B227T2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	02-Dec-09	Eu-155	-0.0000805	pCi/L	0.00499	0.00499	U		
SESPMNT	B227T3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	31-Dec-09	Eu-155	-0.000487	pCi/L	0.00219	0.00219	U		
SESPMNT	B1Y9F6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Eu-155		pCi/L	0.0183	0.0183	U		VALUE_RPTD -0.000833 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Eu-155	0.00546	pCi/L	0.0119	0.0119	U		
SESPMNT	B1Y9F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Eu-155	-0.00691	pCi/L	0.00922	0.00922	U		
SESPMNT	B200D6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-May-09	Eu-155	0.0039	pCi/L	0.0185	0.0185	U		
SESPMNT	B200D8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Eu-155	-0.0000872	pCi/L	0.0135	0.0135	U		
SESPMNT	B213F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jul-09	Eu-155	0.012	pCi/L	0.0105	0.0105	U		
SESPMNT	B213F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Eu-155	-0.00456	pCi/L	0.00757	0.00757	U		
SESPMNT	B213F9	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-Oct-09	Eu-155	-0.00796	pCi/L	0.00889	0.00889	U		
SESPMNT	B227R5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	04-Nov-09	Eu-155	-0.00105	pCi/L	0.0119	0.0119	U		
SESPMNT	B227R6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	02-Dec-09	Eu-155	0.00000703	pCi/L	0.0101	0.0101	U		
SESPMNT	B227R7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	31-Dec-09	Eu-155	0.00208	pCi/L	0.00365	0.00365	U		
SESPMNT	B1Y9D4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	K-40	0.0568	pCi/L	0.0294	0.0294			
SESPMNT	B1Y9D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	K-40	0.0302	pCi/L	0.0238	0.0238			
SESPMNT	B1Y9D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	K-40	0.00804	pCi/L	0.0221	0.0221	U		
SESPMNT	B200C4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-May-09	K-40	0.0335	pCi/L	0.0375	0.0375	U		
SESPMNT	B200C5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Jun-09	K-40	0.0667	pCi/L	0.0208	0.0208			
SESPMNT	B200C6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	K-40	0.0633	pCi/L	0.0329	0.0329			
SESPMNT	B213D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Jul-09	K-40	0.0285	pCi/L	0.0198	0.0198			
SESPMNT	B213D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	K-40	0.0428	pCi/L	0.0167	0.0167	X		Data rejected due to high peak-width.
SESPMNT	B213D7	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-Oct-09	K-40	0.0196	pCi/L	0.0176	0.0176			
SESPMNT	B227P3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Nov-09	K-40	0.0461	pCi/L	0.0284	0.0284	X		Data rejected due to no valid peak.
SESPMNT	B227P4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Nov-09	K-40	0.0483	pCi/L	0.0347	0.0347			
SESPMNT	B227P5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Dec-09	K-40	0.0573	pCi/L	0.0178	0.0178			
SESPMNT	B1Y9F0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	K-40	0.509	pCi/L	0.145	0.145			
SESPMNT	B1Y9F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	K-40	0.561	pCi/L	0.105	0.105			
SESPMNT	B1Y9F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	K-40	0.537	pCi/L	0.0828	0.0828			
SESPMNT	B200D0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-May-09	K-40	0.618	pCi/L	0.144	0.144			
SESPMNT	B200D1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Jun-09	K-40	0.67	pCi/L	0.158	0.158			
SESPMNT	B200D2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	K-40	0.623	pCi/L	0.139	0.139			
SESPMNT	B213F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Jul-09	K-40	0.52	pCi/L	0.108	0.108			
SESPMNT	B213F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	K-40	0.626	pCi/L	0.0868	0.0868			
SESPMNT	B213F3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-Oct-09	K-40	0.54	pCi/L	0.102	0.102			
SESPMNT	B227P9	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Nov-09	K-40	0.359	pCi/L	0.0925	0.0925			
SESPMNT	B227R0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Nov-09	K-40	0.347	pCi/L	0.109	0.109			
SESPMNT	B227R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Dec-09	K-40	0.143	pCi/L	0.0363	0.0364			
SESPMNT	B1Y9H2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	K-40		pCi/L	0.0208	0.0208			VALUE_RPTD 0.0468 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	K-40	0.00289	pCi/L	0.0282	0.0282	U		
SESPMNT	B1Y9H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	K-40	-0.00146	pCi/L	0.0149	0.0149	U		
SESPMNT	B200F2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-May-09	K-40	0.054	pCi/L	0.0521	0.0521	X		Data rejected due to high counting uncertainty.
SESPMNT	B200F4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	K-40	0.0783	pCi/L	0.0404	0.0404			
SESPMNT	B213H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jul-09	K-40	0.0182	pCi/L	0.0267	0.0267	U		
SESPMNT	B213H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	K-40	0.00635	pCi/L	0.0118	0.0118	U		
SESPMNT	B213H5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-Oct-09	K-40	0.0181	pCi/L	0.0187	0.0187	UX		Result not detected above the detection limit.
SESPMNT	B227T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	04-Nov-09	K-40	0.0347	pCi/L	0.0317	0.0317	X		Data rejected due to no valid peak.
SESPMNT	B227T2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	02-Dec-09	K-40	0.0311	pCi/L	0.0285	0.0286	U		
SESPMNT	B227T3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	31-Dec-09	K-40	0.0473	pCi/L	0.0147	0.0148			
SESPMNT	B1Y9F6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	K-40		pCi/L	0.11	0.11			VALUE_RPTD 0.303 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER FILTER/RESIN

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1Y9F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	K-40	0.677	pCi/L	0.142	0.142			
SESPMNT	B1Y9F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	K-40	0.825	pCi/L	0.107	0.107			
SESPMNT	B200D6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-May-09	K-40	0.394	pCi/L	0.145	0.145			
SESPMNT	B200D8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	K-40	0.767	pCi/L	0.149	0.149			
SESPMNT	B213F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jul-09	K-40	0.687	pCi/L	0.118	0.118			
SESPMNT	B213F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	K-40	0.615	pCi/L	0.0874	0.0874			
SESPMNT	B213F9	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-Oct-09	K-40	0.689	pCi/L	0.106	0.106			
SESPMNT	B227R5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	04-Nov-09	K-40	0.506	pCi/L	0.122	0.122			
SESPMNT	B227R6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	02-Dec-09	K-40	0.455	pCi/L	0.0911	0.0911			
SESPMNT	B227R7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	31-Dec-09	K-40	0.041	pCi/L	0.0206	0.0206			
SESPMNT	B1Y9D4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Ru-106	0.0039	pCi/L	0.0132	0.0132	U		
SESPMNT	B1Y9D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Ru-106	-0.00876	pCi/L	0.0124	0.0124	U		
SESPMNT	B1Y9D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Ru-106	0.00574	pCi/L	0.0122	0.0122	U		
SESPMNT	B200C4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-May-09	Ru-106	0.0244	pCi/L	0.0228	0.0228	U		
SESPMNT	B200C5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Jun-09	Ru-106	-0.0062	pCi/L	0.0124	0.0124	U		
SESPMNT	B200C6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Ru-106	0.0000211	pCi/L	0.0181	0.0181	U		
SESPMNT	B213D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Jul-09	Ru-106	-0.00967	pCi/L	0.00872	0.00872	U		
SESPMNT	B213D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Ru-106	0.00016	pCi/L	0.00776	0.00776	U		
SESPMNT	B213D7	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-Oct-09	Ru-106	-0.000506	pCi/L	0.00781	0.00781	U		
SESPMNT	B227P3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Nov-09	Ru-106	0.01	pCi/L	0.0146	0.0146	U		
SESPMNT	B227P4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Nov-09	Ru-106	0.0144	pCi/L	0.0141	0.0141	U		
SESPMNT	B227P5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Dec-09	Ru-106	0.0000864	pCi/L	0.00802	0.00802	U		
SESPMNT	B1Y9F0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Ru-106	-0.016	pCi/L	0.0543	0.0543	U		
SESPMNT	B1Y9F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Ru-106	0.03	pCi/L	0.0312	0.0312	U		
SESPMNT	B1Y9F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Ru-106	0.00305	pCi/L	0.0187	0.0187	U		
SESPMNT	B200D0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-May-09	Ru-106	0.0206	pCi/L	0.0488	0.0488	U		
SESPMNT	B200D1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Jun-09	Ru-106	0.0255	pCi/L	0.0581	0.0581	U		
SESPMNT	B200D2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Ru-106	-0.00115	pCi/L	0.0366	0.0366	U		
SESPMNT	B213F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Jul-09	Ru-106	0.0239	pCi/L	0.0321	0.0321	U		
SESPMNT	B213F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Ru-106	0.00984	pCi/L	0.0238	0.0238	U		
SESPMNT	B213F3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-Oct-09	Ru-106	0.00813	pCi/L	0.0242	0.0242	U		
SESPMNT	B227P9	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Nov-09	Ru-106	0.0189	pCi/L	0.0301	0.0301	U		
SESPMNT	B227R0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Nov-09	Ru-106	0.0119	pCi/L	0.0356	0.0356	U		
SESPMNT	B227R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Dec-09	Ru-106	-0.00207	pCi/L	0.0137	0.0137	U		
SESPMNT	B1Y9H2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Ru-106		pCi/L	0.0116	0.0116	U		VALUE_RPTD 0.00185 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Ru-106	-0.00927	pCi/L	0.0164	0.0164	U		
SESPMNT	B1Y9H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Ru-106	-0.0037	pCi/L	0.00664	0.00664	U		
SESPMNT	B200F2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-May-09	Ru-106	-0.0238	pCi/L	0.0293	0.0293	U		
SESPMNT	B200F4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Ru-106	-0.00413	pCi/L	0.0153	0.0153	U		
SESPMNT	B213H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jul-09	Ru-106	0.0156	pCi/L	0.0171	0.0171	U		
SESPMNT	B213H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Ru-106	-0.00465	pCi/L	0.00753	0.00753	U		
SESPMNT	B213H5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-Oct-09	Ru-106	-0.00348	pCi/L	0.00697	0.00697	U		
SESPMNT	B227T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	04-Nov-09	Ru-106	-0.0107	pCi/L	0.0142	0.0142	U		
SESPMNT	B227T2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	02-Dec-09	Ru-106	-0.00332	pCi/L	0.0149	0.0149	U		
SESPMNT	B227T3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	31-Dec-09	Ru-106	0.00297	pCi/L	0.00841	0.00841	U		
SESPMNT	B1Y9F6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Ru-106		pCi/L	0.0495	0.0495	U		VALUE_RPTD -0.00462 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Ru-106	-0.00793	pCi/L	0.0452	0.0452	U		
SESPMNT	B1Y9F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Ru-106	-0.0257	pCi/L	0.0294	0.0294	U		
SESPMNT	B200D6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-May-09	Ru-106	0.00443	pCi/L	0.0465	0.0465	U		
SESPMNT	B200D8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Ru-106	0.00416	pCi/L	0.0347	0.0347	U		
SESPMNT	B213F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jul-09	Ru-106	0.00216	pCi/L	0.0302	0.0302	U		
SESPMNT	B213F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Ru-106	-0.00602	pCi/L	0.0213	0.0213	U		
SESPMNT	B213F9	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-Oct-09	Ru-106	-0.00339	pCi/L	0.024	0.024	U		
SESPMNT	B227R5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	04-Nov-09	Ru-106	-0.0124	pCi/L	0.0319	0.0319	U		
SESPMNT	B227R6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	02-Dec-09	Ru-106	0.000789	pCi/L	0.0288	0.0288	U		
SESPMNT	B227R7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	31-Dec-09	Ru-106	-0.000491	pCi/L	0.0103	0.0103	U		
SESPMNT	B1Y9D4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Sb-125	-0.0000511	pCi/L	0.004	0.004	U		
SESPMNT	B1Y9D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Sb-125	-0.00323	pCi/L	0.00373	0.00373	U		
SESPMNT	B1Y9D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Sb-125	-0.000342	pCi/L	0.00326	0.00326	U		
SESPMNT	B200C4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-May-09	Sb-125	-0.00393	pCi/L	0.00597	0.00597	U		
SESPMNT	B200C5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Jun-09	Sb-125	-0.00175	pCi/L	0.00313	0.00313	U		
SESPMNT	B200C6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Sb-125	-0.000455	pCi/L	0.00455	0.00455	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER FILTER/RESIN

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B213D5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Jul-09	Sb-125	0.000777	pCi/L	0.00245	0.00245	U		
SESPMNT	B213D6	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Sb-125	-0.000387	pCi/L	0.00285	0.00285	U		
SESPMNT	B213D7	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-Oct-09	Sb-125	-0.000751	pCi/L	0.00203	0.00203	U		
SESPMNT	B227P3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	03-Nov-09	Sb-125	-0.000279	pCi/L	0.00417	0.00417	U		
SESPMNT	B227P4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Nov-09	Sb-125	0.00182	pCi/L	0.0036	0.0036	U		
SESPMNT	B227P5	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Dec-09	Sb-125	-0.0009	pCi/L	0.00223	0.00223	U		
SESPMNT	B1Y9F0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Sb-125	-0.00502	pCi/L	0.0139	0.0139	U		
SESPMNT	B1Y9F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Sb-125	-0.00414	pCi/L	0.00801	0.00801	U		
SESPMNT	B1Y9F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Sb-125	-0.00604	pCi/L	0.00573	0.00573	U		
SESPMNT	B200D0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-May-09	Sb-125	0.00648	pCi/L	0.0141	0.0141	U		
SESPMNT	B200D1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Jun-09	Sb-125	-0.00434	pCi/L	0.0158	0.0158	U		
SESPMNT	B200D2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Sb-125	0.000722	pCi/L	0.0102	0.0102	U		
SESPMNT	B213F1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Jul-09	Sb-125	-0.00669	pCi/L	0.0105	0.0105	U		
SESPMNT	B213F2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Sb-125	-0.00235	pCi/L	0.00662	0.00662	U		
SESPMNT	B213F3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-Oct-09	Sb-125	-0.0043	pCi/L	0.00713	0.00713	U		
SESPMNT	B227P9	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	03-Nov-09	Sb-125	-0.00677	pCi/L	0.00724	0.00724	U		
SESPMNT	B227R0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Nov-09	Sb-125	0.000773	pCi/L	0.00959	0.00959	U		
SESPMNT	B227R1	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Dec-09	Sb-125	-0.000144	pCi/L	0.00386	0.00386	U		
SESPMNT	B1Y9H2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	28-Jan-09	Sb-125		pCi/L	0.00347	0.00347	U		VALUE_RPTD -0.00128 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	25-Feb-09	Sb-125	-0.000183	pCi/L	0.00416	0.00416	U		
SESPMNT	B1Y9H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Sb-125	0.000683	pCi/L	0.00213	0.00213	U		
SESPMNT	B200F2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-May-09	Sb-125	-0.000111	pCi/L	0.00848	0.00848	U		
SESPMNT	B200F4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Sb-125	0.00212	pCi/L	0.00436	0.00436	U		
SESPMNT	B213H3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jul-09	Sb-125	-0.000964	pCi/L	0.00432	0.00432	U		
SESPMNT	B213H4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	09-Sep-09	Sb-125	0.0015	pCi/L	0.00163	0.00163	U		
SESPMNT	B213H5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-Oct-09	Sb-125	-0.00138	pCi/L	0.0019	0.0019	U		
SESPMNT	B227T1	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	04-Nov-09	Sb-125	-0.00445	pCi/L	0.0037	0.0037	U		
SESPMNT	B227T2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	02-Dec-09	Sb-125	-0.00206	pCi/L	0.00465	0.00465	U		
SESPMNT	B227T3	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	31-Dec-09	Sb-125	0.000753	pCi/L	0.0023	0.0023	U		
SESPMNT	B1Y9F6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	28-Jan-09	Sb-125		pCi/L	0.0111	0.0111	U		VALUE_RPTD 0.0088 pCi/L REMOVED, FURTHER REVIEW INDICATES VOLUME COULD NOT BE DETERMINED. DO NOT USE.
SESPMNT	B1Y9F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	25-Feb-09	Sb-125	0.00496	pCi/L	0.0122	0.0122	U		
SESPMNT	B1Y9F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Sb-125	-0.000495	pCi/L	0.00684	0.00684	U		
SESPMNT	B200D6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-May-09	Sb-125	-0.0067	pCi/L	0.0143	0.0143	U		
SESPMNT	B200D8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Sb-125	0.00549	pCi/L	0.0106	0.0106	U		
SESPMNT	B213F7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jul-09	Sb-125	-0.0096	pCi/L	0.00937	0.00937	U		
SESPMNT	B213F8	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	09-Sep-09	Sb-125	-0.000315	pCi/L	0.00592	0.00592	U		
SESPMNT	B213F9	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-Oct-09	Sb-125	-0.00293	pCi/L	0.00689	0.00689	U		
SESPMNT	B227R5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	04-Nov-09	Sb-125	-0.00681	pCi/L	0.0094	0.0094	U		
SESPMNT	B227R6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	02-Dec-09	Sb-125	-0.00158	pCi/L	0.00806	0.00806	U		
SESPMNT	B227R7	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	31-Dec-09	Sb-125	-0.000904	pCi/L	0.00349	0.00349	U		
SESPMNT	B1Y9D3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Pu-238	0	pCi/L	0.0000645	0.0000647	U		
SESPMNT	B200C3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Pu-238	0.00000735	pCi/L	0.0000144	0.0000144	U		
SESPMNT	B213D4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-Oct-09	Pu-238	-0.0000131	pCi/L	0.0000567	0.0000568	U		
SESPMNT	B227P2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Dec-09	Pu-238	0	pCi/L	0.0000299	0.0000299	U		
SESPMNT	B1Y9D9	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Pu-238	0.0000277	pCi/L	0.0000544	0.0000545	U		
SESPMNT	B200C9	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Pu-238	0	pCi/L	0.0000252	0.0000252	U		
SESPMNT	B213F0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-Oct-09	Pu-238	-0.0000204	pCi/L	0.0000565	0.0000565	U		
SESPMNT	B227P8	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Dec-09	Pu-238	0.000197	pCi/L	0.000129	0.000131	U		
SESPMNT	B1Y9H1	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Pu-238	-0.00000944	pCi/L	0.0000793	0.0000795	U	COMPOSITE WILL NOT INCLUDE FIRST QUARTER (B1Y9H2) DUE TO VOLUME UNCERTAINTY.	
SESPMNT	B200F1	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Pu-238	0	pCi/L	0.0000347	0.0000347	U		
SESPMNT	B213H2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-Oct-09	Pu-238	-0.0000234	pCi/L	0.000053	0.0000531	U		
SESPMNT	B227T0	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	31-Dec-09	Pu-238	0	pCi/L	0.0000218	0.0000219	U		
SESPMNT	B1Y9F5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Pu-238	0.0000206	pCi/L	0.0000403	0.0000404	U	COMPOSITE WILL NOT INCLUDE FIRST QUARTER (B1Y9F6) DUE TO VOLUME UNCERTAINTY.	
SESPMNT	B200D5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Pu-238	0	pCi/L	0.0000892	0.0000893	U		
SESPMNT	B213F6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-Oct-09	Pu-238	0	pCi/L	0.0000368	0.0000369	U		
SESPMNT	B227R4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	31-Dec-09	Pu-238	0	pCi/L	0.0000242	0.0000242	U		
SESPMNT	B1Y9D3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Pu-239/240	0	pCi/L	0.0000644	0.0000646	U		
SESPMNT	B200C3	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Pu-239/240	0.0000147	pCi/L	0.0000288	0.0000288	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER FILTER/RESIN

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B213D4	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	05-Oct-09	Pu-239/240	0.0000208	pCi/L	0.0000551	0.0000552	U		
SESPMNT	B227P2	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	FILTER	29-Dec-09	Pu-239/240	0	pCi/L	0.0000211	0.0000211	U		
SESPMNT	B1Y9D9	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Pu-239/240	0.000111	pCi/L	0.000109	0.000109			
SESPMNT	B200C9	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Pu-239/240	0.0000128	pCi/L	0.0000251	0.0000252	U		
SESPMNT	B213F0	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	05-Oct-09	Pu-239/240	0	pCi/L	0.0000399	0.00004	U		
SESPMNT	B227P8	PRIEST RAPIDS-RIVER	OFFSITE	SW	Y	RIVER	RESIN	29-Dec-09	Pu-239/240	0.0000394	pCi/L	0.0000446	0.0000448	U		
SESPMNT	B1Y9H1	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	08-Apr-09	Pu-239/240	-0.00000943	pCi/L	0.0000792	0.0000795	U	COMPOSITE WILL NOT INCLUDE FIRST QUARTER (B1Y9H2) DUE TO VOLUME UNCERTAINTY.	
SESPMNT	B200F1	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	30-Jun-09	Pu-239/240	0.00000884	pCi/L	0.0000173	0.0000173	U		
SESPMNT	B213H2	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	06-Oct-09	Pu-239/240	0.000000974	pCi/L	0.0000529	0.000053	U		
SESPMNT	B227T0	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	FILTER	31-Dec-09	Pu-239/240	0.0000111	pCi/L	0.0000218	0.0000219	U		
SESPMNT	B1Y9F5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	08-Apr-09	Pu-239/240	0	pCi/L	0.0000403	0.0000403	U	COMPOSITE WILL NOT INCLUDE FIRST QUARTER (B1Y9F6) DUE TO VOLUME UNCERTAINTY.	
SESPMNT	B200D5	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	30-Jun-09	Pu-239/240	0.000161	pCi/L	0.000141	0.000142			
SESPMNT	B213F6	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	06-Oct-09	Pu-239/240	0.0000375	pCi/L	0.000052	0.0000522	U		
SESPMNT	B227R4	RICH.PMPHS HRM 46.4	OFFSITE	SW	Y	RIVER	RESIN	31-Dec-09	Pu-239/240	0.0000123	pCi/L	0.0000419	0.0000419	U		

**ENVIRONMENTAL SURVEILLANCE DATA CY09**  
**WATER - COLUMBIA RIVER SHORELINE SPRINGS**

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	ALPHA	3.44	pCi/L	0.969	1.07			
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	ALPHA	6.57	pCi/L	1.09	1.38		LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	ALPHA	1.77	pCi/L	1.93	1.95	U	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	ALPHA	0.244	pCi/L	1.29	1.29	U		
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	ALPHA	4.95	pCi/L	3.11	3.18			
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	ALPHA	2.56	pCi/L	0.741	0.812			
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	ALPHA	3.79	pCi/L	2.52	2.57			
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	ALPHA	1.12	pCi/L	1.71	1.71	U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MC5	100-K SPRING 77-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	ALPHA						NO SAMPLE. NO FLOW.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	ALPHA	0.676	pCi/L	1.1	1.1	U		
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	ALPHA	60.6	pCi/L	9.13	11.9			
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	ALPHA	5.34	pCi/L	3.14	3.22			
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	ALPHA	23.5	pCi/L	5.78	6.49			
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	ALPHA	72.8	pCi/L	10.1	13.6			
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	ALPHA	3.63	pCi/L	2.59	2.63			
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	ALPHA	2.03	pCi/L	0.681	0.735			
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	ALPHA	1.43	pCi/L	2.11	2.12	U		
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	ALPHA	1.68	pCi/L	1.91	1.92	U		
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	BETA	4.35	pCi/L	0.917	0.92			
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	BETA	12.9	pCi/L	1.32	1.34		LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	BETA	6.09	pCi/L	2.75	2.75		100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	BETA	1.67	pCi/L	1.55	1.55	U		
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	BETA	6.42	pCi/L	3.1	3.1			
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	BETA	3.43	pCi/L	0.863	0.865			
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	BETA	7.3	pCi/L	3.3	3.3			
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	BETA	7.14	pCi/L	2.78	2.78		COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MC5	100-K SPRING 77-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	BETA						NO SAMPLE. NO FLOW.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	BETA	3.99	pCi/L	2.41	2.41			
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	BETA	14.3	pCi/L	4.75	4.76			
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	BETA	19	pCi/L	4.24	4.25			
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	BETA	18.6	pCi/L	4.02	4.03			
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	BETA	20.5	pCi/L	4.31	4.33			
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	BETA	21.7	pCi/L	4.6	4.61			
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	BETA	11	pCi/L	1.07	1.09			
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	BETA	12.1	pCi/L	3.31	3.31			
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	BETA	5.5	pCi/L	2.45	2.45			
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Be-7	-1.03	pCi/L	17.7	17.7	U		
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Be-7	-5.77	pCi/L	19.9	19.9	U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Be-7	10.3	pCi/L	20.1	20.1	U	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Be-7	10.9	pCi/L	17.2	17.2	U		
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Be-7	-1.84	pCi/L	27.2	27.2	U		
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Be-7	-2.09	pCi/L	18.6	18.6	U		
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Be-7	-12.4	pCi/L	22.2	22.2	U		
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Be-7	7.21	pCi/L	21.2	21.2	U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Be-7	-13.9	pCi/L	20.4	20.4	U		
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Be-7	-4.58	pCi/L	18.5	18.5	U		
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Be-7	-1.47	pCi/L	21.7	21.7	U		
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Be-7	26.8	pCi/L	20.9	20.9	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Be-7	2.89	pCi/L	21.2	21.2	U		
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Be-7	-2.75	pCi/L	19.8	19.8	U		
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Be-7	-6.46	pCi/L	20.3	20.3	U		
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Be-7	14.9	pCi/L	18.5	18.5	U		
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Be-7	8.06	pCi/L	16.9	16.9	U		
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Co-60	-0.479	pCi/L	2.02	2.02	U		
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Co-60	-0.585	pCi/L	2.21	2.21	U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Co-60	-0.136	pCi/L	1.9	1.9	U	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Co-60	-1.61	pCi/L	1.99	1.99	U		
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Co-60	0.785	pCi/L	2.28	2.28	U		
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Co-60	0.727	pCi/L	2.18	2.18	U		
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Co-60	1.79	pCi/L	2.33	2.33	U		
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Co-60	-0.799	pCi/L	2.29	2.29	U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Co-60	-1.24	pCi/L	2.35	2.35	U		
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Co-60	0.609	pCi/L	1.83	1.83	U		
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Co-60	1.17	pCi/L	2.37	2.37	U		
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Co-60	2.04	pCi/L	2.14	2.14	U		
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Co-60	1.16	pCi/L	2.98	2.98	U		
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Co-60	0.376	pCi/L	3.14	3.14	U		
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Co-60	0.209	pCi/L	1.62	1.62	U		
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Co-60	0.579	pCi/L	2.32	2.32	U		
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Co-60	1.92	pCi/L	1.89	1.89	U		
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cs-134	0.559	pCi/L	2.64	2.64	U		
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cs-134	-0.581	pCi/L	2.48	2.48	U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Cs-134	0.326	pCi/L	2.4	2.4	U	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cs-134	0.179	pCi/L	2.59	2.59	U		
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Cs-134	-0.677	pCi/L	2.71	2.71	U		
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Cs-134	-0.0435	pCi/L	2.44	2.44	U		
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Cs-134	-1.36	pCi/L	2.67	2.67	U		
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Cs-134	0.497	pCi/L	3.28	3.28	U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cs-134	0.359	pCi/L	2.57	2.57	U		
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cs-134	1.7	pCi/L	2.34	2.34	U		
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cs-134	2.66	pCi/L	2.71	2.71	U		
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cs-134	1.32	pCi/L	2.56	2.56	U		
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cs-134	-1.06	pCi/L	2.42	2.42	U		
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cs-134	-1.42	pCi/L	2.84	2.84	U		
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cs-134	-2.62	pCi/L	2.43	2.43	U		
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cs-134	0.977	pCi/L	2.26	2.26	U		
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cs-134	-0.35	pCi/L	2.76	2.76	U		
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cs-137	1.73	pCi/L	2.37	2.37	U		
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cs-137	1.08	pCi/L	2.43	2.43	U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Cs-137	2.25	pCi/L	2.24	2.24	U	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cs-137	-1.24	pCi/L	1.87	1.87	U		
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Cs-137	0.415	pCi/L	2.34	2.34	U		
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Cs-137	-0.546	pCi/L	1.97	1.97	U		
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Cs-137	0.83	pCi/L	2.37	2.37	U		
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Cs-137	-0.628	pCi/L	2.63	2.63	U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cs-137	1.42	pCi/L	2.19	2.19	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cs-137	1.68	pCi/L	3.89	3.89	U		
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cs-137	0.638	pCi/L	2.21	2.21	U		
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cs-137	2.95	pCi/L	2.04	2.04	U		
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cs-137	1.33	pCi/L	2.49	2.49	U		
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cs-137	-1.97	pCi/L	3.16	3.16	U		
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cs-137	2.02	pCi/L	2.27	2.27	U		
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cs-137	-1.12	pCi/L	2.15	2.15	U		
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cs-137	-1.6	pCi/L	1.98	1.98	U		
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Eu-152	3.13	pCi/L	6.3	6.3	U		
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Eu-152	0.223	pCi/L	6.65	6.65	U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Eu-152	-4.23	pCi/L	6.54	6.54	U	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Eu-152	-2.48	pCi/L	5.75	5.75	U		
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Eu-152	-7.43	pCi/L	6.99	6.99	U		
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Eu-152	1.21	pCi/L	5.56	5.56	U		
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Eu-152	-0.886	pCi/L	6.71	6.71	U		
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Eu-152	-0.299	pCi/L	5.84	5.84	U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Eu-152	1	pCi/L	6.55	6.55	U		
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-152	-3.24	pCi/L	5.45	5.45	U		
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-152	-4.84	pCi/L	6.68	6.68	U		
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-152	5.5	pCi/L	6.39	6.39	U		
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-152	-0.662	pCi/L	7	7	U		
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Eu-152	0.0393	pCi/L	5.66	5.66	U		
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Eu-152	-4.51	pCi/L	6.66	6.66	U		
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Eu-152	0.474	pCi/L	6.54	6.54	U		
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-152	-0.389	pCi/L	6.11	6.11	U		
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Eu-154	3.2	pCi/L	7.16	7.16	U		
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Eu-154	-0.569	pCi/L	5.57	5.57	U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Eu-154	1.93	pCi/L	5.71	5.71	U	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Eu-154	-1.98	pCi/L	5.7	5.7	U		
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Eu-154	-2.78	pCi/L	6.45	6.45	U		
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Eu-154	6.87	pCi/L	5.53	5.53	U		
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Eu-154	4.08	pCi/L	6.33	6.33	U		
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Eu-154	-2.85	pCi/L	7.74	7.74	U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Eu-154	-5.55	pCi/L	6.13	6.13	U		
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-154	-0.506	pCi/L	6.19	6.19	U		
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-154	4.07	pCi/L	6.13	6.13	U		
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-154	-3.27	pCi/L	6.42	6.42	U		
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-154	-5.11	pCi/L	6.82	6.82	U		
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Eu-154	-2.09	pCi/L	7.13	7.13	U		
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Eu-154	-2.44	pCi/L	5.22	5.22	U		
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Eu-154	-3.86	pCi/L	5.66	5.66	U		
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-154	0.397	pCi/L	5.35	5.35	U		
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Eu-155	-0.963	pCi/L	7.6	7.6	U		
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Eu-155	-2.03	pCi/L	9.46	9.46	U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Eu-155	5.54	pCi/L	7.28	7.28	U	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Eu-155	2.43	pCi/L	8.29	8.29	U		
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Eu-155	-7.6	pCi/L	9.25	9.25	U		
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Eu-155	5.09	pCi/L	7.16	7.16	U		
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Eu-155	-0.992	pCi/L	8.16	8.16	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Eu-155	-1.93	pCi/L	5.86	5.86	U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Eu-155	-1.68	pCi/L	7.92	7.92	U		
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-155	3.99	pCi/L	7.07	7.07	U		
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-155	3.05	pCi/L	9.18	9.18	U		
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-155	0.77	pCi/L	8	8	U		
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-155	0.646	pCi/L	8.99	8.99	U		
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Eu-155	-1.83	pCi/L	5.71	5.71	U		
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Eu-155	-1.68	pCi/L	8.09	8.09	U		
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Eu-155	2.78	pCi/L	7.43	7.43	U		
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Eu-155	6.83	pCi/L	7.15	7.15	U		
SESPMNT	B21MC5	100-K SPRING 77-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Gamma Scan						NO SAMPLE. NO FLOW.	
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	K-40	-30.4	pCi/L	34.9	34.9	U		
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	K-40	-16	pCi/L	29.7	29.7	U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	K-40	12	pCi/L	34.4	34.4	U	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	K-40	-16	pCi/L	31	31	U		
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	K-40	21.1	pCi/L	37.2	37.2	U		
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	K-40	-6.34	pCi/L	30.3	30.3	U		
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	K-40	-5.61	pCi/L	37	37	U		
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	K-40	19.8	pCi/L	32.5	32.5	U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	K-40	2.41	pCi/L	45.6	45.6	U		
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	K-40	3.98	pCi/L	29.7	29.7	U		
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	K-40	17.8	pCi/L	44.7	44.7	U		
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	K-40	26.9	pCi/L	32.4	32.4	U		
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	K-40	1.44	pCi/L	30.8	30.8	U		
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	K-40	-2.2	pCi/L	29.4	29.4	U		
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	K-40	-1.56	pCi/L	32.9	32.9	U		
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	K-40	-17.5	pCi/L	25.6	25.6	U		
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	K-40	42	pCi/L	44.4	44.4	UX		Result not detected above the detection limit.
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Ru-106	-3.48	pCi/L	18.5	18.5	U		
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Ru-106	-0.872	pCi/L	20.2	20.2	U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Ru-106	1.34	pCi/L	18.1	18.1	U	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Ru-106	-10.2	pCi/L	17.6	17.6	U		
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Ru-106	19.6	pCi/L	22.2	22.2	U		
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Ru-106	0.146	pCi/L	17.7	17.7	U		
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Ru-106	-14	pCi/L	20.4	20.4	U		
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Ru-106	8.65	pCi/L	21.6	21.6	U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Ru-106	-6.79	pCi/L	19.2	19.2	U		
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Ru-106	12.1	pCi/L	17.5	17.5	U		
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Ru-106	2.72	pCi/L	19.8	19.8	U		
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Ru-106	-0.528	pCi/L	19	19	U		
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Ru-106	10.3	pCi/L	19.4	19.4	U		
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Ru-106	5.86	pCi/L	22.9	22.9	U		
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Ru-106	-3.76	pCi/L	19.3	19.3	U		
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Ru-106	-0.592	pCi/L	18.1	18.1	U		
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Ru-106	8.44	pCi/L	18.6	18.6	U		
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Sb-125	2.71	pCi/L	5.73	5.73	U		
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Sb-125	-2.76	pCi/L	5.94	5.94	U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Sb-125	2.56	pCi/L	5.47	5.47	U	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Sb-125	-0.336	pCi/L	5.65	5.65	U		
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Sb-125	1.56	pCi/L	6.6	6.6	U		
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Sb-125	5.2	pCi/L	5.77	5.77	U		
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Sb-125	3.9	pCi/L	6.47	6.47	U		
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Sb-125	-0.932	pCi/L	5.73	5.73	U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Sb-125	-4.65	pCi/L	6.01	6.01	U		
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Sb-125	-4.09	pCi/L	5.43	5.43	U		
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Sb-125	-2.02	pCi/L	6.15	6.15	U		
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Sb-125	-2.28	pCi/L	5.91	5.91	U		
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Sb-125	2.32	pCi/L	6.07	6.07	U		
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Sb-125	-3.89	pCi/L	5.72	5.72	U		
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Sb-125	0.824	pCi/L	5.77	5.77	U		
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Sb-125	-1.22	pCi/L	5.23	5.23	U		
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Sb-125	1.34	pCi/L	5.78	5.78	U		
SESPMNT	B21MH7	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	I-129	-0.0936	pCi/L	0.395	0.395	U		
SESPMNT	B21M82	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	I-129	0.255	pCi/L	0.387	0.387	U		
SESPMNT	B21MH2	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	I-129	-0.00751	pCi/L	0.338	0.338	U		
SESPMNT	B21MF8	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	I-129	0.0565	pCi/L	0.188	0.188	U		
SESPMNT	B21M78	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	I-129	-0.21	pCi/L	0.506	0.506	U		
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Sr-90	-0.0151	pCi/L	0.0269	0.0269	U		
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Sr-90	1.81	pCi/L	0.0921	0.299		LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Sr-90	1.28	pCi/L	0.136	0.241		100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Sr-90	0.383	pCi/L	0.0409	0.0724			
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Sr-90	-0.0229	pCi/L	0.0221	0.0221	U		
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Sr-90	-0.00424	pCi/L	0.0293	0.0293	U		
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Sr-90	3.01	pCi/L	0.0789	0.477			
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Sr-90	0.0271	pCi/L	0.0317	0.032	U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MC5	100-K SPRING 77-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Sr-90						NO SAMPLE. NO FLOW.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Sr-90	0.0475	pCi/L	0.0315	0.0323	U		
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Sr-90	0.13	pCi/L	0.0372	0.0423			
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Sr-90	0.00617	pCi/L	0.0278	0.0278	U		
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Sr-90	0.0573	pCi/L	0.0291	0.0304			
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Sr-90	0.0421	pCi/L	0.0352	0.0358	U		
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Sr-90	-0.0321	pCi/L	0.0237	0.0237	U		
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Tc-99	0.319	pCi/L	0.522	0.523	U		
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Tc-99	4.66	pCi/L	0.615	0.806		LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Tc-99	1.73	pCi/L	0.84	0.862			
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Tc-99	0.113	pCi/L	0.513	0.513	U		
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Tc-99	35.1	pCi/L	0.984	4.05			
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Tc-99	16.3	pCi/L	0.762	1.98			
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Tc-99	22.8	pCi/L	0.836	2.69			
SESPMNT	B21MB5	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	H-3	1500	pCi/L	203	354			
SESPMNT	B21MB9	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	H-3	1770	pCi/L	216	404		LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD4	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	H-3	6230	pCi/L	507	1310		100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MD0	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	H-3	910	pCi/L	166	242			
SESPMNT	B21MF4	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	H-3	883	pCi/L	168	240			
SESPMNT	B21MF1	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	H-3	1610	pCi/L	209	376			
SESPMNT	B21MD8	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	H-3	87.3	pCi/L	106	107	U		



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MC3	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	H-3	679	pCi/L	230	265		COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MC6	100-K SPRING 77-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	H-3						NO SAMPLE. NO FLOW.	
SESPMNT	B21M74	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	H-3	4020	pCi/L	259	819			
SESPMNT	B21MH7	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	H-3	5500	pCi/L	304	1110			
SESPMNT	B21MM0	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	H-3	9060	pCi/L	370	1790			
SESPMNT	B21M82	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	H-3	6110	pCi/L	327	1230			
SESPMNT	B21MM3	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	H-3	4180	pCi/L	268	852			
SESPMNT	B21MH2	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	H-3	20400	pCi/L	547	3990			
SESPMNT	B21MF8	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	H-3	13700	pCi/L	554	2710			
SESPMNT	B21M78	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	H-3	15300	pCi/L	471	2990			
SESPMNT	B21MM6	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	H-3	286	pCi/L	142	152			
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	U-234	1.86	pCi/L	0.141	0.293			
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	U-234	0.323	pCi/L	0.0663	0.0802			
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	U-234	0.142	pCi/L	0.0504	0.0545			
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-234	34.2	pCi/L	0.655	4.85			
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-234	2.89	pCi/L	0.169	0.431			
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-234	14.8	pCi/L	0.384	2.11			
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-234	0.595	pCi/L	0.0719	0.108			
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	U-234	0.0828	pCi/L	0.0345	0.0364			
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	U-234	1.05	pCi/L	0.104	0.178			
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	U-234	0.906	pCi/L	0.117	0.175			
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-234	0.422	pCi/L	0.0649	0.087			
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	U-235	0.0677	pCi/L	0.0297	0.0311			
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	U-235	0.0239	pCi/L	0.0191	0.0194			
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	U-235	-0.00492	pCi/L	0.0167	0.0167	U		
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-235	2.59	pCi/L	0.2	0.416			
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-235	0.127	pCi/L	0.0403	0.0439			
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-235	0.894	pCi/L	0.105	0.164			
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-235	0.0246	pCi/L	0.0161	0.0164			
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	U-235	0.01	pCi/L	0.0173	0.0173	U		
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	U-235	0.038	pCi/L	0.0249	0.0254			
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	U-235	0.0382	pCi/L	0.0296	0.0301			
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-235	0.0155	pCi/L	0.0136	0.0138			
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	U-238	1.52	pCi/L	0.128	0.246			
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	U-238	0.283	pCi/L	0.0605	0.0724			
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	U-238	0.123	pCi/L	0.0462	0.0495			
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-238	33.5	pCi/L	0.648	4.75			
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-238	2.35	pCi/L	0.152	0.356			
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-238	14.3	pCi/L	0.377	2.04			
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-238	0.452	pCi/L	0.0623	0.0873			
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	U-238	0.0944	pCi/L	0.0322	0.0347			
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	U-238	0.731	pCi/L	0.0857	0.132			
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	U-238	0.664	pCi/L	0.0998	0.138			
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	U-238	0.311	pCi/L	0.0552	0.0697			
SESPMNT	B21MC7	100-K SPRING 77-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	ANIONS						NO SAMPLE. NO FLOW.	
SESPMNT	B21MB6	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	CHLORIDE	7170	ug/L					
SESPMNT	B21MC0	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	CHLORIDE	2570	ug/L					
SESPMNT	B21MD5	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	CHLORIDE	8760	ug/L				100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MD1	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	CHLORIDE	4520	ug/L					
SESPMNT	B21MF5	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	CHLORIDE	9660	ug/L					
SESPMNT	B21MF2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	CHLORIDE	7270	ug/L					
SESPMNT	B21MD9	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	CHLORIDE	2260	ug/L					
SESPMNT	B21MC4	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	CHLORIDE	4640	ug/L				COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M75	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	CHLORIDE	5770	ug/L					
SESPMNT	B21MH8	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CHLORIDE	14200	ug/L					

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MM1	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CHLORIDE	17800	ug/L					
SESPMNT	B21M83	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CHLORIDE	11800	ug/L					
SESPMNT	B21MM4	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CHLORIDE	19700	ug/L					
SESPMNT	B21MH3	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	CHLORIDE	3460	ug/L					
SESPMNT	B21MF9	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	CHLORIDE	3480	ug/L					
SESPMNT	B21M79	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	CHLORIDE	2970	ug/L					
SESPMNT	B21MM7	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CHLORIDE	6680	ug/L					
SESPMNT	B21MB6	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	FLUORIDE	333	ug/L			B		
SESPMNT	B21MC0	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	FLUORIDE	191	ug/L			B	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD5	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	FLUORIDE	159	ug/L			B	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MD1	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	FLUORIDE	123	ug/L			B		
SESPMNT	B21MF5	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	FLUORIDE	271	ug/L			B		
SESPMNT	B21MF2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	FLUORIDE	152	ug/L			B		
SESPMNT	B21MD9	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	FLUORIDE	143	ug/L			B		
SESPMNT	B21MC4	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	FLUORIDE	135	ug/L			B	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M75	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	FLUORIDE	178	ug/L			B		
SESPMNT	B21MH8	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	FLUORIDE	310	ug/L			B		
SESPMNT	B21MM1	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	FLUORIDE	396	ug/L			B		
SESPMNT	B21M83	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	FLUORIDE	273	ug/L			B		
SESPMNT	B21MM4	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	FLUORIDE	356	ug/L			B		
SESPMNT	B21MH3	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	FLUORIDE	240	ug/L			B		
SESPMNT	B21MF9	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	FLUORIDE	350	ug/L			B		
SESPMNT	B21M79	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	FLUORIDE	275	ug/L			B		
SESPMNT	B21MM7	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	FLUORIDE	273	ug/L			B		
SESPMNT	B21MB6	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	NO2-N	33	ug/L			U		
SESPMNT	B21MC0	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	NO2-N	33	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD5	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	NO2-N	33	ug/L			U	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MD1	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	NO2-N	33	ug/L			U		
SESPMNT	B21MF5	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	NO2-N	33	ug/L			U		
SESPMNT	B21MF2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	NO2-N	33	ug/L			U		
SESPMNT	B21MD9	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	NO2-N	33	ug/L			U		
SESPMNT	B21MC4	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	NO2-N	33	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M75	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	NO2-N	33	ug/L			U		
SESPMNT	B21MH8	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	NO2-N	33	ug/L			U		
SESPMNT	B21MM1	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	NO2-N	33	ug/L			U		
SESPMNT	B21M83	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	NO2-N	33	ug/L			U		
SESPMNT	B21MM4	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	NO2-N	33	ug/L			U		
SESPMNT	B21MH3	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	NO2-N	33	ug/L			U		
SESPMNT	B21MF9	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	NO2-N	33	ug/L			U		
SESPMNT	B21M79	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	NO2-N	33	ug/L			U		
SESPMNT	B21MM7	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	NO2-N	33	ug/L			U		
SESPMNT	B21MB6	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	NO3-N	1530	ug/L					
SESPMNT	B21MC0	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	NO3-N	728	ug/L				LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD5	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	NO3-N	3420	ug/L				100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MD1	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	NO3-N	1540	ug/L					
SESPMNT	B21MF5	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	NO3-N	5410	ug/L					
SESPMNT	B21MF2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	NO3-N	3260	ug/L					
SESPMNT	B21MD9	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	NO3-N	557	ug/L					

**ENVIRONMENTAL SURVEILLANCE DATA CY09**  
**WATER - COLUMBIA RIVER SHORELINE SPRINGS**

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MC4	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	NO3-N	1880	ug/L				COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M75	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	NO3-N	2240	ug/L					
SESPMNT	B21MH8	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	NO3-N	3880	ug/L					
SESPMNT	B21MM1	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	NO3-N	6080	ug/L					
SESPMNT	B21M83	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	NO3-N	3880	ug/L					
SESPMNT	B21MM4	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	NO3-N	4610	ug/L					
SESPMNT	B21MH3	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	NO3-N	1900	ug/L					
SESPMNT	B21MF9	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	NO3-N	1340	ug/L					
SESPMNT	B21M79	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	NO3-N	1520	ug/L					
SESPMNT	B21MM7	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	NO3-N	2620	ug/L					
SESPMNT	B21MB6	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	SULFATE	31600	ug/L					
SESPMNT	B21MC0	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	SULFATE	19700	ug/L				LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD5	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	SULFATE	44600	ug/L			D	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MD1	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	SULFATE	23600	ug/L					
SESPMNT	B21MF5	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	SULFATE	38400	ug/L					
SESPMNT	B21MF2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	SULFATE	36700	ug/L					
SESPMNT	B21MD9	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	SULFATE	12000	ug/L					
SESPMNT	B21MC4	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	SULFATE	17600	ug/L				COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M75	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	SULFATE	31600	ug/L					
SESPMNT	B21MH8	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	SULFATE	41600	ug/L			D		
SESPMNT	B21MM1	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	SULFATE	54100	ug/L			D		
SESPMNT	B21M83	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	SULFATE	41000	ug/L			D		
SESPMNT	B21MM4	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	SULFATE	44200	ug/L			D		
SESPMNT	B21MH3	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	SULFATE	17100	ug/L					
SESPMNT	B21MF9	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	SULFATE	18700	ug/L					
SESPMNT	B21M79	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	SULFATE	15300	ug/L					
SESPMNT	B21MM7	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	SULFATE	16000	ug/L					
SESPMNT	B21M66	100-K SPRING 77-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	VOA						NO SAMPLE. NO FLOW.	
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	1,1,1-T (1,1,1-Trichloroethane)	0.325	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	1,1,2-T (1,1,2-Trichloroethane)	0.25	ug/L			U		

ENVIRONMENTAL SURVEILLANCE DATA CY09

WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	1,1-DCL (1,1-Dichloroethane)	0.3	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	1,2-DCL (1,2-Dichloroethane)	0.25	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	11DICETHY (1,1-Dichloroethene)	0.3	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	14DICLBENZ (1,4-Dichlorobenzene)	0.25	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	1BUTANOL	15	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	1BUTANOL	15	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	1BUTANOL	15	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	1BUTANOL	15	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	1BUTANOL	15	ug/L			U		

**ENVIRONMENTAL SURVEILLANCE DATA CY09**  
**WATER - COLUMBIA RIVER SHORELINE SPRINGS**

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	1BUTANOL	15	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	ACETONE	1.5	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	ACETONE	1.5	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	ACETONE	1.5	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	ACETONE	1.5	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	ACETONE	1.5	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	ACETONE	1.5	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	BENZENE	0.3	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	BENZENE	0.3	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	BENZENE	0.3	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	BENZENE	0.3	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	BENZENE	0.3	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	BENZENE	0.3	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CARBIDE (Carbon disulfide)	1.25	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	CARBTET (Carbon tetrachloride)	0.3	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	CARBTET (Carbon tetrachloride)	0.3	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	CARBTET (Carbon tetrachloride)	0.3	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	CARBTET (Carbon tetrachloride)	0.3	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CARBTET (Carbon tetrachloride)	0.3	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CARBTET (Carbon tetrachloride)	0.3	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	CHLOROFORM	0.25	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	CHLOROFORM	0.25	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	CHLOROFORM	0.25	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	CHLOROFORM	0.25	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CHLOROFORM	0.25	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CHLOROFORM	0.25	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U		

**ENVIRONMENTAL SURVEILLANCE DATA CY09**  
**WATER - COLUMBIA RIVER SHORELINE SPRINGS**

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CISDCE (cis-1,2-Dichloroethylene)	0.3	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	DIOXANE (1,4-Dioxane)	15	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	DIOXANE (1,4-Dioxane)	15	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	DIOXANE (1,4-Dioxane)	15	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	ETHBENZENE (Ethylbenzene)	0.25	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	ETHCYANIDE (Ethyl cyanide)	1.5	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	HEXONE (2-Pentanone, 4-Methyl)	1.25	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	METHONE (2-Butanone)	1.25	ug/L			U		

**ENVIRONMENTAL SURVEILLANCE DATA CY09**  
**WATER - COLUMBIA RIVER SHORELINE SPRINGS**

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	METHONE (2-Butanone)	1.25	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	METHONE (2-Butanone)	1.25	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	METHONE (2-Butanone)	1.25	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	METHYCH (Methylene chloride)	2	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	METHYCH (Methylene chloride)	2	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	METHYCH (Methylene chloride)	2	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	METHYCH (Methylene chloride)	2	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	PERCENE (Tetrachloroethene)	0.3	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TETHYDF (Tetrahydrofuran)	1.25	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	TOLUENE	0.25	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	TOLUENE	0.25	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	TOLUENE	0.25	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	TOLUENE	0.25	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TOLUENE	0.25	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TOLUENE	0.25	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U		

**ENVIRONMENTAL SURVEILLANCE DATA CY09**  
**WATER - COLUMBIA RIVER SHORELINE SPRINGS**

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TRANDCE (trans-1,2-Dichloroethylene)	0.3	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	TRICELN (Trichloroethene)	0.25	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	TRICELN (Trichloroethene)	0.25	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	TRICELN (Trichloroethene)	1.51	ug/L			J	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TRICELN (Trichloroethene)	1.05	ug/L			J		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	VINYIDE (Vinyl chloride)	0.5	ug/L			U		
SESPMNT	B21M63	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	XYLENES	0.3	ug/L			U		
SESPMNT	B21M64	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	XYLENES	0.3	ug/L			U	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21M67	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	XYLENES	0.3	ug/L			U		
SESPMNT	B21M65	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	XYLENES	0.3	ug/L			U	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	PRESERVATION STICKERS ON SAMPLE VIALS HAD EXPIRED IN JANUARY 2009. REFER TO CASE NARRATIVE, pH=6.
SESPMNT	B21M69	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	XYLENES	0.3	ug/L			U		
SESPMNT	B21M68	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	XYLENES	0.3	ug/L			U		
SESPMNT	B21MC8	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Hg	0.00057	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MH5	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Hg	0.00676	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ8	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Hg	0.0422	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ6	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Hg	0.00077	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK4	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Hg	0.00287	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Hg	0.0317	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK0	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Hg	0.00062	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ1	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Hg	0.0124	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MJ3	100-K SPRING 77-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Hg						NO SAMPLE. NO FLOW.	
SESPMNT	B21M87	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Hg	0.00077	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML2	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Hg	0.00095	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN0	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Hg	0.00597	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M86	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Hg	0.00092	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK9	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Hg	0.00123	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Hg	0.00149	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M85	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Hg	0.00057	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM8	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Hg	0.00173	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ4	100-K SPRING 77-1	ONSITE	SW	Y	SEEP		20-Oct-09	METALS ICP-MS						NO SAMPLE. NO FLOW.	
SESPMNT	B21MJ3	100-K SPRING 77-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	METALS ICP-MS						NO SAMPLE. NO FLOW.	
SESPMNT	B21MF6	100-B SPRING 38-3	ONSITE	SW	Y	SEEP		03-Sep-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MC8	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ0	100-B SPRING 39-2	ONSITE	SW	Y	SEEP		03-Sep-09	Ag	0.003	ug/L			UX	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MH5	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Ag	0.25	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ9	100-D SPRING 099	ONSITE	SW	Y	SEEP		20-Oct-09	Ag	0.003	ug/L			UX	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ8	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Ag	0.0263	ug/L			BX	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ7	100-D SPRING 110-1	ONSITE	SW	Y	SEEP		25-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ6	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK5	100-F SPRING 207-1	ONSITE	SW	Y	SEEP		31-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK4	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Ag	0.00377	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK3	100-H SPRING 145-1	ONSITE	SW	Y	SEEP		02-Sep-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Ag	0.014	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK1	100-H SPRING 153-1	ONSITE	SW	Y	SEEP		31-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK0	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ2	100-K SPRING 63-1	ONSITE	SW	Y	SEEP		20-Oct-09	Ag	0.003	ug/L			UX	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ1	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Ag	0.0309	ug/L			BX	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ5	100-N SPRING 8-13	ONSITE	SW	Y	SEEP		25-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M87	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Ag	0.00321	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML3	300 AREA SPR DR 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML2	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN1	300 AREA SPRING 41-9	ONSITE	SW	Y	SEEP		24-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN0	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Ag	0.00401	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML1	300 AREA SPRING 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M86	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML0	HANFORD SPR DR 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK9	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK8	HANFORD SPR UR 28-2	ONSITE	SW	Y	SEEP		03-Sep-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK6	HANFORD SPRING 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M85	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Ag	0.00305	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM9	RICHLAND SPR(SRL 437-1)	ONSITE	SW	Y	SEEP		24-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM8	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Ag	0.003	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MF6	100-B SPRING 38-3	ONSITE	SW	Y	SEEP		03-Sep-09	As	1.1	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MC8	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	As	1.2	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ0	100-B SPRING 39-2	ONSITE	SW	Y	SEEP		03-Sep-09	As	0.819	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MH5	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	As	5.78	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ9	100-D SPRING 099	ONSITE	SW	Y	SEEP		20-Oct-09	As	1.2	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.

ENVIRONMENTAL SURVEILLANCE DATA CY09

WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MJ8	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	As	2.61	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ7	100-D SPRING 110-1	ONSITE	SW	Y	SEEP		25-Aug-09	As	0.608	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ6	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	As	0.629	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK5	100-F SPRING 207-1	ONSITE	SW	Y	SEEP		31-Aug-09	As	1.93	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK4	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	As	2.39	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK3	100-H SPRING 145-1	ONSITE	SW	Y	SEEP		02-Sep-09	As	2.07	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	As	3.27	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK1	100-H SPRING 153-1	ONSITE	SW	Y	SEEP		31-Aug-09	As	0.342	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK0	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	As	0.341	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ2	100-K SPRING 63-1	ONSITE	SW	Y	SEEP		20-Oct-09	As	1.15	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ1	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	As	2.65	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ5	100-N SPRING 8-13	ONSITE	SW	Y	SEEP		25-Aug-09	As	1.92	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M87	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	As	1.96	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML3	300 AREA SPR DR 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	As	2.14	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML2	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	As	2.21	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN1	300 AREA SPRING 41-9	ONSITE	SW	Y	SEEP		24-Aug-09	As	5.74	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN0	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	As	7.26	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML1	300 AREA SPRING 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	As	1.65	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M86	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	As	1.71	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML0	HANFORD SPR DR 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	As	3.14	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK9	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	As	3.19	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK8	HANFORD SPR UR 28-2	ONSITE	SW	Y	SEEP		03-Sep-09	As	2.4	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	As	2.55	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK6	HANFORD SPRING 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	As	2.69	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M85	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	As	2.76	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM9	RICHLAND SPR(SRL 437-1)	ONSITE	SW	Y	SEEP		24-Aug-09	As	2.17	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM8	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	As	2.25	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MF6	100-B SPRING 38-3	ONSITE	SW	Y	SEEP		03-Sep-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MC8	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ0	100-B SPRING 39-2	ONSITE	SW	Y	SEEP		03-Sep-09	Be	0.01	ug/L			UX	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MH5	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Be	0.56	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ9	100-D SPRING 099	ONSITE	SW	Y	SEEP		20-Oct-09	Be	0.01	ug/L			UX	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ8	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Be	0.0749	ug/L			BX	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ7	100-D SPRING 110-1	ONSITE	SW	Y	SEEP		25-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ6	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK5	100-F SPRING 207-1	ONSITE	SW	Y	SEEP		31-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK4	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Be	0.0268	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK3	100-H SPRING 145-1	ONSITE	SW	Y	SEEP		02-Sep-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Be	0.0549	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK1	100-H SPRING 153-1	ONSITE	SW	Y	SEEP		31-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK0	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ2	100-K SPRING 63-1	ONSITE	SW	Y	SEEP		20-Oct-09	Be	0.01	ug/L			UX	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ1	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Be	0.086	ug/L			BX	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ5	100-N SPRING 8-13	ONSITE	SW	Y	SEEP		25-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M87	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML3	300 AREA SPR DR 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML2	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN1	300 AREA SPRING 41-9	ONSITE	SW	Y	SEEP		24-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MN0	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Be	0.0697	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML1	300 AREA SPRING 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M86	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML0	HANFORD SPR DR 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK9	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK8	HANFORD SPR UR 28-2	ONSITE	SW	Y	SEEP		03-Sep-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK6	HANFORD SPRING 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M85	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM9	RICHLAND SPR(SRL 437-1)	ONSITE	SW	Y	SEEP		24-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM8	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Be	0.01	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MF6	100-B SPRING 38-3	ONSITE	SW	Y	SEEP		03-Sep-09	Cd	0.00396	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MC8	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cd	0.0167	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ0	100-B SPRING 39-2	ONSITE	SW	Y	SEEP		03-Sep-09	Cd	0.0361	ug/L			BX	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MH5	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cd	2.79	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ9	100-D SPRING 099	ONSITE	SW	Y	SEEP		20-Oct-09	Cd	0.0105	ug/L			BX	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ8	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Cd	0.258	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ7	100-D SPRING 110-1	ONSITE	SW	Y	SEEP		25-Aug-09	Cd	0.0136	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ6	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cd	0.0237	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK5	100-F SPRING 207-1	ONSITE	SW	Y	SEEP		31-Aug-09	Cd	0.0074	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK4	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Cd	0.0961	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK3	100-H SPRING 145-1	ONSITE	SW	Y	SEEP		02-Sep-09	Cd	0.0375	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Cd	0.252	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK1	100-H SPRING 153-1	ONSITE	SW	Y	SEEP		31-Aug-09	Cd	0.00513	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK0	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Cd	0.00664	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ2	100-K SPRING 63-1	ONSITE	SW	Y	SEEP		20-Oct-09	Cd	0.0254	ug/L			BX	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ1	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Cd	0.302	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ5	100-N SPRING 8-13	ONSITE	SW	Y	SEEP		25-Aug-09	Cd	0.009	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M87	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cd	0.0194	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML3	300 AREA SPR DR 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Cd	0.0227	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML2	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cd	0.0396	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN1	300 AREA SPRING 41-9	ONSITE	SW	Y	SEEP		24-Aug-09	Cd	0.023	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN0	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cd	0.213	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML1	300 AREA SPRING 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Cd	0.0221	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M86	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cd	0.0275	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML0	HANFORD SPR DR 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Cd	0.00726	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK9	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cd	0.0274	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK8	HANFORD SPR UR 28-2	ONSITE	SW	Y	SEEP		03-Sep-09	Cd	0.0147	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cd	0.0496	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK6	HANFORD SPRING 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Cd	0.0102	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M85	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cd	0.00721	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM9	RICHLAND SPR(SRL 437-1)	ONSITE	SW	Y	SEEP		24-Aug-09	Cd	0.0129	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM8	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cd	0.0239	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MF6	100-B SPRING 38-3	ONSITE	SW	Y	SEEP		03-Sep-09	Cr	4.87	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MC8	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cr	5.45	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ0	100-B SPRING 39-2	ONSITE	SW	Y	SEEP		03-Sep-09	Cr	14.9	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MH5	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cr	253	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ9	100-D SPRING 099	ONSITE	SW	Y	SEEP		20-Oct-09	Cr	10.8	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MJ8	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Cr	16.5	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ7	100-D SPRING 110-1	ONSITE	SW	Y	SEEP		25-Aug-09	Cr	35.4	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ6	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cr	35.5	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK5	100-F SPRING 207-1	ONSITE	SW	Y	SEEP		31-Aug-09	Cr	8.86	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK4	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Cr	10.5	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK3	100-H SPRING 145-1	ONSITE	SW	Y	SEEP		02-Sep-09	Cr	26.9	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Cr	31.4	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK1	100-H SPRING 153-1	ONSITE	SW	Y	SEEP		31-Aug-09	Cr	3.2	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK0	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Cr	3.22	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ2	100-K SPRING 63-1	ONSITE	SW	Y	SEEP		20-Oct-09	Cr	27.6	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ1	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Cr	49.9	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ5	100-N SPRING 8-13	ONSITE	SW	Y	SEEP		25-Aug-09	Cr	4.89	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M87	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cr	4.99	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML3	300 AREA SPR DR 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Cr	2.55	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML2	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cr	2.77	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN1	300 AREA SPRING 41-9	ONSITE	SW	Y	SEEP		24-Aug-09	Cr	3.04	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN0	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cr	5.42	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML1	300 AREA SPRING 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Cr	2.05	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M86	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cr	2.07	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML0	HANFORD SPR DR 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Cr	1.08	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK9	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cr	1.35	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK8	HANFORD SPR UR 28-2	ONSITE	SW	Y	SEEP		03-Sep-09	Cr	0.845	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cr	1.09	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK6	HANFORD SPRING 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Cr	0.987	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M85	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cr	1.02	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM9	RICHLAND SPR(SRL 437-1)	ONSITE	SW	Y	SEEP		24-Aug-09	Cr	0.47	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM8	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cr	0.655	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MF6	100-B SPRING 38-3	ONSITE	SW	Y	SEEP		03-Sep-09	Cu	0.203	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MC8	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cu	0.423	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ0	100-B SPRING 39-2	ONSITE	SW	Y	SEEP		03-Sep-09	Cu	0.47	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MH5	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cu	56.7	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ9	100-D SPRING 099	ONSITE	SW	Y	SEEP		20-Oct-09	Cu	0.344	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ8	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Cu	5.43	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ7	100-D SPRING 110-1	ONSITE	SW	Y	SEEP		25-Aug-09	Cu	0.439	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ6	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cu	0.549	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK5	100-F SPRING 207-1	ONSITE	SW	Y	SEEP		31-Aug-09	Cu	0.23	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK4	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Cu	2.13	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK3	100-H SPRING 145-1	ONSITE	SW	Y	SEEP		02-Sep-09	Cu	0.887	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Cu	4.36	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK1	100-H SPRING 153-1	ONSITE	SW	Y	SEEP		31-Aug-09	Cu	0.459	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK0	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Cu	0.504	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ2	100-K SPRING 63-1	ONSITE	SW	Y	SEEP		20-Oct-09	Cu	0.73	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ1	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Cu	6.19	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ5	100-N SPRING 8-13	ONSITE	SW	Y	SEEP		25-Aug-09	Cu	0.309	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M87	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cu	0.604	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML3	300 AREA SPR DR 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Cu	0.357	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML2	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cu	0.636	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN1	300 AREA SPRING 41-9	ONSITE	SW	Y	SEEP		24-Aug-09	Cu	0.376	ug/L			X		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MN0	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cu	3.83	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML1	300 AREA SPRING 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Cu	0.449	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M86	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cu	0.564	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML0	HANFORD SPR DR 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Cu	0.498	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK9	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cu	0.909	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK8	HANFORD SPR UR 28-2	ONSITE	SW	Y	SEEP		03-Sep-09	Cu	0.406	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Cu	0.829	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK6	HANFORD SPRING 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Cu	0.471	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M85	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Cu	0.504	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM9	RICHLAND SPR(SRL 437-1)	ONSITE	SW	Y	SEEP		24-Aug-09	Cu	0.4	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM8	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Cu	0.858	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MF6	100-B SPRING 38-3	ONSITE	SW	Y	SEEP		03-Sep-09	Ni	0.934	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MC8	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Ni	1.04	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ0	100-B SPRING 39-2	ONSITE	SW	Y	SEEP		03-Sep-09	Ni	1.17	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MH5	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Ni	23.7	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ9	100-D SPRING 099	ONSITE	SW	Y	SEEP		20-Oct-09	Ni	0.295	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ8	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Ni	5.86	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ7	100-D SPRING 110-1	ONSITE	SW	Y	SEEP		25-Aug-09	Ni	0.935	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ6	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Ni	0.96	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK5	100-F SPRING 207-1	ONSITE	SW	Y	SEEP		31-Aug-09	Ni	1.26	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK4	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Ni	2.5	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK3	100-H SPRING 145-1	ONSITE	SW	Y	SEEP		02-Sep-09	Ni	1.11	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Ni	4.12	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK1	100-H SPRING 153-1	ONSITE	SW	Y	SEEP		31-Aug-09	Ni	0.689	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK0	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Ni	0.737	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ2	100-K SPRING 63-1	ONSITE	SW	Y	SEEP		20-Oct-09	Ni	0.395	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ1	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Ni	5.97	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ5	100-N SPRING 8-13	ONSITE	SW	Y	SEEP		25-Aug-09	Ni	1.03	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M87	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Ni	1.17	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML3	300 AREA SPR DR 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Ni	0.24	ug/L			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML2	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Ni	0.448	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN1	300 AREA SPRING 41-9	ONSITE	SW	Y	SEEP		24-Aug-09	Ni	0.307	ug/L			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN0	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Ni	4.33	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML1	300 AREA SPRING 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Ni	0.498	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M86	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Ni	0.308	ug/L			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML0	HANFORD SPR DR 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Ni	0.915	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK9	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Ni	1.25	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK8	HANFORD SPR UR 28-2	ONSITE	SW	Y	SEEP		03-Sep-09	Ni	0.74	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Ni	1.05	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK6	HANFORD SPRING 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Ni	0.753	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M85	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Ni	0.755	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM9	RICHLAND SPR(SRL 437-1)	ONSITE	SW	Y	SEEP		24-Aug-09	Ni	0.291	ug/L			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM8	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Ni	0.564	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MF6	100-B SPRING 38-3	ONSITE	SW	Y	SEEP		03-Sep-09	Pb	0.192	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MC8	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Pb	0.587	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ0	100-B SPRING 39-2	ONSITE	SW	Y	SEEP		03-Sep-09	Pb	0.492	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MH5	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Pb	115	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ9	100-D SPRING 099	ONSITE	SW	Y	SEEP		20-Oct-09	Pb	0.186	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MJ8	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Pb	12.7	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ7	100-D SPRING 110-1	ONSITE	SW	Y	SEEP		25-Aug-09	Pb	0.0941	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ6	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Pb	0.385	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK5	100-F SPRING 207-1	ONSITE	SW	Y	SEEP		31-Aug-09	Pb	0.158	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK4	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Pb	2.94	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK3	100-H SPRING 145-1	ONSITE	SW	Y	SEEP		02-Sep-09	Pb	0.17	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Pb	6.3	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK1	100-H SPRING 153-1	ONSITE	SW	Y	SEEP		31-Aug-09	Pb	0.179	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK0	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Pb	0.218	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ2	100-K SPRING 63-1	ONSITE	SW	Y	SEEP		20-Oct-09	Pb	0.361	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ1	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Pb	6.6	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ5	100-N SPRING 8-13	ONSITE	SW	Y	SEEP		25-Aug-09	Pb	0.0896	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M87	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Pb	0.527	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML3	300 AREA SPR DR 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Pb	0.159	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML2	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Pb	0.555	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN1	300 AREA SPRING 41-9	ONSITE	SW	Y	SEEP		24-Aug-09	Pb	0.376	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN0	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Pb	5.53	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML1	300 AREA SPRING 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Pb	0.22	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M86	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Pb	0.446	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML0	HANFORD SPR DR 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Pb	0.184	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK9	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Pb	1.03	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK8	HANFORD SPR UR 28-2	ONSITE	SW	Y	SEEP		03-Sep-09	Pb	0.094	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Pb	1.03	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK6	HANFORD SPRING 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Pb	0.124	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M85	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Pb	0.186	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM9	RICHLAND SPR(SRL 437-1)	ONSITE	SW	Y	SEEP		24-Aug-09	Pb	0.118	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM8	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Pb	0.692	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MF6	100-B SPRING 38-3	ONSITE	SW	Y	SEEP		03-Sep-09	Sb	0.118	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MC8	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Sb	0.0998	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ0	100-B SPRING 39-2	ONSITE	SW	Y	SEEP		03-Sep-09	Sb	0.165	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MH5	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Sb	0.358	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ9	100-D SPRING 099	ONSITE	SW	Y	SEEP		20-Oct-09	Sb	0.136	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ8	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Sb	0.181	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ7	100-D SPRING 110-1	ONSITE	SW	Y	SEEP		25-Aug-09	Sb	0.166	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ6	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Sb	0.152	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK5	100-F SPRING 207-1	ONSITE	SW	Y	SEEP		31-Aug-09	Sb	0.0988	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK4	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Sb	0.105	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK3	100-H SPRING 145-1	ONSITE	SW	Y	SEEP		02-Sep-09	Sb	0.24	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Sb	0.253	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK1	100-H SPRING 153-1	ONSITE	SW	Y	SEEP		31-Aug-09	Sb	0.228	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK0	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Sb	0.224	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ2	100-K SPRING 63-1	ONSITE	SW	Y	SEEP		20-Oct-09	Sb	0.188	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ1	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Sb	0.219	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ5	100-N SPRING 8-13	ONSITE	SW	Y	SEEP		25-Aug-09	Sb	0.165	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M87	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Sb	0.149	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML3	300 AREA SPR DR 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Sb	0.197	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML2	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Sb	0.178	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN1	300 AREA SPRING 41-9	ONSITE	SW	Y	SEEP		24-Aug-09	Sb	0.162	ug/L			X		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MN0	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Sb	0.156	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML1	300 AREA SPRING 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Sb	0.22	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M86	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Sb	0.163	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML0	HANFORD SPR DR 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Sb	0.185	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK9	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Sb	0.148	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK8	HANFORD SPR UR 28-2	ONSITE	SW	Y	SEEP		03-Sep-09	Sb	0.168	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Sb	0.15	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK6	HANFORD SPRING 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Sb	0.171	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M85	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Sb	0.148	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM9	RICHLAND SPR(SRL 437-1)	ONSITE	SW	Y	SEEP		24-Aug-09	Sb	0.149	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM8	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Sb	0.124	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MF6	100-B SPRING 38-3	ONSITE	SW	Y	SEEP		03-Sep-09	Se	1.13	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MC8	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Se	1.08	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ0	100-B SPRING 39-2	ONSITE	SW	Y	SEEP		03-Sep-09	Se	0.574	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MH5	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Se	1.08	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ9	100-D SPRING 099	ONSITE	SW	Y	SEEP		20-Oct-09	Se	1.94	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ8	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Se	2.04	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ7	100-D SPRING 110-1	ONSITE	SW	Y	SEEP		25-Aug-09	Se	0.754	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ6	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Se	0.868	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK5	100-F SPRING 207-1	ONSITE	SW	Y	SEEP		31-Aug-09	Se	1.39	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK4	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Se	1.46	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK3	100-H SPRING 145-1	ONSITE	SW	Y	SEEP		02-Sep-09	Se	1.21	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Se	1.26	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK1	100-H SPRING 153-1	ONSITE	SW	Y	SEEP		31-Aug-09	Se	0.301	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK0	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Se	0.339	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ2	100-K SPRING 63-1	ONSITE	SW	Y	SEEP		20-Oct-09	Se	0.693	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ1	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Se	0.93	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ5	100-N SPRING 8-13	ONSITE	SW	Y	SEEP		25-Aug-09	Se	0.65	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M87	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Se	0.772	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML3	300 AREA SPR DR 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Se	2.8	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML2	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Se	2.95	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN1	300 AREA SPRING 41-9	ONSITE	SW	Y	SEEP		24-Aug-09	Se	3.56	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN0	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Se	3.91	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML1	300 AREA SPRING 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Se	2.4	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M86	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Se	2.43	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML0	HANFORD SPR DR 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Se	0.817	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK9	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Se	0.893	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK8	HANFORD SPR UR 28-2	ONSITE	SW	Y	SEEP		03-Sep-09	Se	0.815	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Se	0.877	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK6	HANFORD SPRING 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Se	0.743	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M85	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Se	0.734	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM9	RICHLAND SPR(SRL 437-1)	ONSITE	SW	Y	SEEP		24-Aug-09	Se	0.306	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM8	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Se	0.423	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MF6	100-B SPRING 38-3	ONSITE	SW	Y	SEEP		03-Sep-09	TI	0.001	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MC8	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	TI	0.00377	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ0	100-B SPRING 39-2	ONSITE	SW	Y	SEEP		03-Sep-09	TI	0.00283	ug/L			BX	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MH5	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	TI	0.37	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ9	100-D SPRING 099	ONSITE	SW	Y	SEEP		20-Oct-09	TI	0.00983	ug/L			BX	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MJ8	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	TI	0.0744	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ7	100-D SPRING 110-1	ONSITE	SW	Y	SEEP		25-Aug-09	TI	0.023	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ6	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	TI	0.0233	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK5	100-F SPRING 207-1	ONSITE	SW	Y	SEEP		31-Aug-09	TI	0.001	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK4	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	TI	0.0173	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK3	100-H SPRING 145-1	ONSITE	SW	Y	SEEP		02-Sep-09	TI	0.00831	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	TI	0.0359	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK1	100-H SPRING 153-1	ONSITE	SW	Y	SEEP		31-Aug-09	TI	0.001	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK0	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	TI	0.001	ug/L			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ2	100-K SPRING 63-1	ONSITE	SW	Y	SEEP		20-Oct-09	TI	0.0158	ug/L			BX	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ1	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	TI	0.0783	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ5	100-N SPRING 8-13	ONSITE	SW	Y	SEEP		25-Aug-09	TI	0.00276	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M87	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	TI	0.0031	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML3	300 AREA SPR DR 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	TI	0.0113	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML2	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TI	0.0131	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN1	300 AREA SPRING 41-9	ONSITE	SW	Y	SEEP		24-Aug-09	TI	0.00622	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN0	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TI	0.0442	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML1	300 AREA SPRING 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	TI	0.0114	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M86	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TI	0.0123	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML0	HANFORD SPR DR 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	TI	0.00489	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK9	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	TI	0.0112	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK8	HANFORD SPR UR 28-2	ONSITE	SW	Y	SEEP		03-Sep-09	TI	0.00332	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	TI	0.0085	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK6	HANFORD SPRING 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	TI	0.00884	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M85	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	TI	0.00819	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM9	RICHLAND SPR(SRL 437-1)	ONSITE	SW	Y	SEEP		24-Aug-09	TI	0.0075	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM8	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TI	0.00897	ug/L			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MF6	100-B SPRING 38-3	ONSITE	SW	Y	SEEP		03-Sep-09	Zn	0.433	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MC8	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Zn	2.27	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ0	100-B SPRING 39-2	ONSITE	SW	Y	SEEP		03-Sep-09	Zn	2.71	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MH5	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Zn	495	ug/L			X	LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ9	100-D SPRING 099	ONSITE	SW	Y	SEEP		20-Oct-09	Zn	2.38	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ8	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Zn	52.2	ug/L			X	100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ7	100-D SPRING 110-1	ONSITE	SW	Y	SEEP		25-Aug-09	Zn	2.34	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ6	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Zn	2.87	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK5	100-F SPRING 207-1	ONSITE	SW	Y	SEEP		31-Aug-09	Zn	1.12	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK4	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Zn	16.1	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK3	100-H SPRING 145-1	ONSITE	SW	Y	SEEP		02-Sep-09	Zn	3.1	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK2	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	Zn	32.1	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK1	100-H SPRING 153-1	ONSITE	SW	Y	SEEP		31-Aug-09	Zn	0.68	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK0	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	Zn	1.55	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ2	100-K SPRING 63-1	ONSITE	SW	Y	SEEP		20-Oct-09	Zn	3.04	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ1	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	Zn	45.7	ug/L			X	COLLECTED 80 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MJ5	100-N SPRING 8-13	ONSITE	SW	Y	SEEP		25-Aug-09	Zn	1.44	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M87	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Zn	2.58	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML3	300 AREA SPR DR 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Zn	1.58	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML2	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Zn	3.48	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MN1	300 AREA SPRING 41-9	ONSITE	SW	Y	SEEP		24-Aug-09	Zn	1.3	ug/L			X		RESULT NOT BLANK CORRECTED.



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - COLUMBIA RIVER SHORELINE SPRINGS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MN0	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Zn	30.1	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML1	300 AREA SPRING 42-2	ONSITE	SW	Y	SEEP		24-Aug-09	Zn	3.47	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M86	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Zn	4.99	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML0	HANFORD SPR DR 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Zn	0.897	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK9	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Zn	6.03	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK8	HANFORD SPR UR 28-2	ONSITE	SW	Y	SEEP		03-Sep-09	Zn	1.11	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	Zn	5.56	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MK6	HANFORD SPRING 28-2	ONSITE	SW	Y	SEEP		25-Aug-09	Zn	0.899	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M85	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	Zn	0.825	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM9	RICHLAND SPR(SRL 437-1)	ONSITE	SW	Y	SEEP		24-Aug-09	Zn	1.06	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MM8	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	Zn	3.32	ug/L			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP		03-Sep-09	CONDUCT (FIELD)	308.2	uS/cm					
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	CONDUCT (FIELD)	246.7	uS/cm					
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	CONDUCT (FIELD)	338	uS/cm				LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	CONDUCT (FIELD)	217.3	uS/cm				100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	CONDUCT (FIELD)	367	uS/cm					
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	CONDUCT (FIELD)	304.1	uS/cm					
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	CONDUCT (FIELD)	164.6	uS/cm					
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	CONDUCT (FIELD)	228.9	uS/cm				COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	CONDUCT (FIELD)	251.9	uS/cm					
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CONDUCT (FIELD)	3860.7	uS/cm					
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CONDUCT (FIELD)	481.4	uS/cm					
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CONDUCT (FIELD)	371.9	uS/cm					
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CONDUCT (FIELD)	418.9	uS/cm					
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	CONDUCT (FIELD)	337.7	uS/cm					
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	CONDUCT (FIELD)	225.1	uS/cm					
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	CONDUCT (FIELD)	214.3	uS/cm					
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	CONDUCT (FIELD)	331.2	uS/cm					
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	pH (FIELD)	6.67	unitless					
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	pH (FIELD)	7.7	unitless				LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	pH (FIELD)	6.57	unitless				100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	pH (FIELD)	7.41	unitless					
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	pH (FIELD)	7.18	unitless					
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	pH (FIELD)	7.28	unitless					
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	pH (FIELD)	7.13	unitless					
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	pH (FIELD)	7.36	unitless				COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	pH (FIELD)	7.55	unitless					
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	pH (FIELD)	6.96	unitless					
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	pH (FIELD)	6.82	unitless					
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	pH (FIELD)	7.01	unitless					
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	pH (FIELD)	7.29	unitless					
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	pH (FIELD)	7.22	unitless					
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	pH (FIELD)	7.61	unitless					
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	pH (FIELD)	7.25	unitless					
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	pH (FIELD)	7.43	unitless					
SESPMNT	B21MB4	100-B SPRING 38-3	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	TEMPERATURE (FIELD)	18.9	Deg C					
SESPMNT	B21MB8	100-B SPRING 39-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	TEMPERATURE (FIELD)	18.5	Deg C				LIGHT BROWN COLOR FROM SUSPENDED SEDIMENT.	
SESPMNT	B21MD3	100-D SPRING 099	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	TEMPERATURE (FIELD)	14.5	Deg C				100-D SPRING 102-1 NO FLOW, COLLECTED AT ALTERNATE LOCATION, NEAR AQUIFER TUBE C6267.	

**ENVIRONMENTAL SURVEILLANCE DATA CY09**  
**WATER - COLUMBIA RIVER SHORELINE SPRINGS**

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21MC9	100-D SPRING 110-1	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	TEMPERATURE (FIELD)	19.1	Deg C					
SESPMNT	B21MF3	100-F SPRING 207-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	TEMPERATURE (FIELD)	16	Deg C					
SESPMNT	B21MF0	100-H SPRING 145-1	ONSITE	SW	N	SEEP	UNFILTERED	02-Sep-09	TEMPERATURE (FIELD)	23.8	Deg C					
SESPMNT	B21MD7	100-H SPRING 153-1	ONSITE	SW	N	SEEP	UNFILTERED	31-Aug-09	TEMPERATURE (FIELD)	20.2	Deg C					
SESPMNT	B21MC2	100-K SPRING 63-1	ONSITE	SW	N	SEEP	UNFILTERED	20-Oct-09	TEMPERATURE (FIELD)	16	Deg C				COLLECTED 80 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M73	100-N SPRING 8-13	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	TEMPERATURE (FIELD)	18.3	Deg C					
SESPMNT	B21MH6	300 AREA SPR DR 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TEMPERATURE (FIELD)	18.5	Deg C					
SESPMNT	B21ML9	300 AREA SPRING 41-9	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TEMPERATURE (FIELD)	17.6	Deg C					
SESPMNT	B21M81	300 AREA SPRING 42-2	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TEMPERATURE (FIELD)	17.6	Deg C					
SESPMNT	B21MM2	300 AREA SPRING 42-7	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TEMPERATURE (FIELD)	18.5	Deg C					
SESPMNT	B21MH1	HANFORD SPR DR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	TEMPERATURE (FIELD)	20.9	Deg C					
SESPMNT	B21MF7	HANFORD SPR UR 28-2	ONSITE	SW	N	SEEP	UNFILTERED	03-Sep-09	TEMPERATURE (FIELD)	20	Deg C					
SESPMNT	B21M77	HANFORD SPRING 28-2	ONSITE	SW	N	SEEP	UNFILTERED	25-Aug-09	TEMPERATURE (FIELD)	20.7	Deg C					
SESPMNT	B21MM5	RICHLAND SPR(SRL 437-1)	ONSITE	SW	N	SEEP	UNFILTERED	24-Aug-09	TEMPERATURE (FIELD)	18.6	Deg C					

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - IRRIGATION

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	ALPHA	-0.837	pCi/L	1.21	1.21	U		
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	ALPHA	0.274	pCi/L	0.604	0.605	U		
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	ALPHA	0.568	pCi/L	2.23	2.23	U		
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	ALPHA	0.536	pCi/L	0.778	0.781	U		
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	ALPHA	1.47	pCi/L	1.11	1.13	U		
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	ALPHA	-0.624	pCi/L	1.42	1.42	U		
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	BETA	1.1	pCi/L	2.17	2.17	U		
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	BETA	2.15	pCi/L	1.39	1.39			
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	BETA	1.96	pCi/L	2.62	2.62	U		
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	BETA	1.74	pCi/L	1.46	1.46	U		
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	BETA	2.78	pCi/L	2.16	2.16	U		
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	BETA	-0.675	pCi/L	1.76	1.76	U		
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	Be-7	0.396	pCi/L	17.8	17.8	U		
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Be-7	-0.686	pCi/L	8.51	8.51	U		
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Be-7	-21.6	pCi/L	21.6	21.6	U		
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	Be-7	2.95	pCi/L	19.8	19.8	U		
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Be-7	8.83	pCi/L	9.49	9.49	U		
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Be-7	-3.41	pCi/L	18.5	18.5	U		
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	Co-60	-0.943	pCi/L	2.13	2.13	U		
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Co-60	0.963	pCi/L	1.12	1.12	U		
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Co-60	0.175	pCi/L	1.93	1.93	U		
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	Co-60	-0.537	pCi/L	2.27	2.27	U		
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Co-60	-0.568	pCi/L	1.07	1.07	U		
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Co-60	1.23	pCi/L	2.17	2.17	U		
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	Cs-134	1.44	pCi/L	2.15	2.15	U		
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Cs-134	0.391	pCi/L	1.15	1.15	U		
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Cs-134	1.34	pCi/L	2.77	2.77	U		
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	Cs-134	-1.57	pCi/L	2.68	2.68	U		
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Cs-134	0.834	pCi/L	1.21	1.21	U		
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Cs-134	0.701	pCi/L	2.52	2.52	U		
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	Cs-137	1.92	pCi/L	2.02	2.02	U		
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Cs-137	-0.566	pCi/L	0.963	0.963	U		
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Cs-137	-0.693	pCi/L	2.26	2.26	U		
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	Cs-137	-2.59	pCi/L	2.23	2.23	U		
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Cs-137	1.06	pCi/L	1.13	1.13	U		
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Cs-137	0.81	pCi/L	2.23	2.23	U		
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	Eu-152	0.213	pCi/L	5.14	5.14	U		
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Eu-152	-1.33	pCi/L	2.66	2.66	U		
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Eu-152	-2.92	pCi/L	6.44	6.44	U		
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	Eu-152	0.776	pCi/L	6.21	6.21	U		
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Eu-152	1.76	pCi/L	3.26	3.26	U		
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Eu-152	-5.33	pCi/L	6.35	6.35	U		
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	Eu-154	-4.16	pCi/L	4.6	4.6	U		
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Eu-154	-0.981	pCi/L	2.67	2.67	U		
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Eu-154	-4.88	pCi/L	6.28	6.28	U		
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	Eu-154	-4.07	pCi/L	6.85	6.85	U		
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Eu-154	-1.99	pCi/L	2.9	2.9	U		
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Eu-154	0.864	pCi/L	6.83	6.83	U		
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	Eu-155	-3.21	pCi/L	6.94	6.94	U		
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Eu-155	1.48	pCi/L	3.44	3.44	U		
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Eu-155	1.88	pCi/L	7.6	7.6	U		
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	Eu-155	-3.37	pCi/L	8.48	8.48	U		
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Eu-155	3.45	pCi/L	4.43	4.43	U		
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Eu-155	5.24	pCi/L	8.96	8.96	U		
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	K-40	4.89	pCi/L	26.2	26.2	U		
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	K-40	-12.6	pCi/L	19.3	19.3	U		
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	K-40	-32.3	pCi/L	31.4	31.4	U		
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	K-40	16.3	pCi/L	33	33	U		
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	K-40	6.16	pCi/L	31	31	U		
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	K-40	-27.4	pCi/L	28.7	28.7	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - IRRIGATION

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	Ru-106	5.71	pCi/L	17.9	17.9	U		
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Ru-106	-6.2	pCi/L	8.3	8.3	U		
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Ru-106	-7.79	pCi/L	19.1	19.1	U		
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	Ru-106	-2.95	pCi/L	19.3	19.3	U		
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Ru-106	0.822	pCi/L	9.33	9.33	U		
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Ru-106	-13.9	pCi/L	19.6	19.6	U		
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	Sb-125	-2.41	pCi/L	5.06	5.06	U		
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Sb-125	0.964	pCi/L	2.5	2.5	U		
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Sb-125	0.917	pCi/L	5.65	5.65	U		
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	Sb-125	-2.26	pCi/L	6.07	6.07	U		
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Sb-125	-1.5	pCi/L	3.05	3.05	U		
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Sb-125	-0.00684	pCi/L	5.98	5.98	U		
SESPMNT	B20KT5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	Lo H-3	139	pCi/L	7.54	12.7			
SESPMNT	B211R6	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Lo H-3	18.1	pCi/L	5.68	5.93			
SESPMNT	B21BB3	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Lo H-3	118	pCi/L	7.86	44.3			
SESPMNT	B20KR9	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	Lo H-3	16.9	pCi/L	4.34	4.51			
SESPMNT	B211P6	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Lo H-3	18.3	pCi/L	4.49	4.81			
SESPMNT	B21B92	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Lo H-3	26.3	pCi/L	3.82	10.5			
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	Sr-90	0.025	pCi/L	0.0326	0.0329	U		
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Sr-90	0.0166	pCi/L	0.0246	0.0248	U		
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Sr-90	0.033	pCi/L	0.0273	0.0278	U		
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	Sr-90	0.0501	pCi/L	0.0335	0.0344	U		
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	Sr-90	0.0145	pCi/L	0.0236	0.0237	U		
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	Sr-90	0.0133	pCi/L	0.0313	0.0314	U		
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	U-234	0.22	pCi/L	0.0494	0.0579			
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	U-234	0.181	pCi/L	0.0506	0.0566			
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	U-234	0.393	pCi/L	0.0705	0.0895			
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	U-234	0.249	pCi/L	0.0546	0.0646			
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	U-234	0.251	pCi/L	0.0728	0.082			
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	U-234	0.232	pCi/L	0.0474	0.0571			
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	U-235	0.0207	pCi/L	0.0165	0.0168			
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	U-235	0.0415	pCi/L	0.0276	0.0282			
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	U-235	0.016	pCi/L	0.0192	0.0194	U		
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	U-235	0.0467	pCi/L	0.0268	0.0276			
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	U-235	0.0131	pCi/L	0.0182	0.0183	U		
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	U-235	0.00933	pCi/L	0.0106	0.0106	U		
SESPMNT	B20KT4	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	14-May-09	U-238	0.199	pCi/L	0.0464	0.0539			
SESPMNT	B211R5	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	U-238	0.188	pCi/L	0.0493	0.0559			
SESPMNT	B21BB2	HORN RAPIDS AREA	PERIMETER	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	U-238	0.35	pCi/L	0.0672	0.0832			
SESPMNT	B20KR8	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	14-May-09	U-238	0.24	pCi/L	0.0524	0.062			
SESPMNT	B211P5	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	25-Jun-09	U-238	0.202	pCi/L	0.0642	0.071			
SESPMNT	B21B91	RIVERVIEW CANAL	OFFSITE	SW	N	IRRIGATION	UNFILTERED	28-Jul-09	U-238	0.184	pCi/L	0.0421	0.049			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - ONSITE PONDS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YYD0	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	ALPHA	0.791	pCi/L	1.67	1.67	U		
SESPSPEC	B1YYF5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	ALPHA	0.0597	pCi/L	1.01	1.01	U		
SESPMNT	B20229	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	11-May-09	ALPHA	0.601	pCi/L	1.1	1.1	U		
SESPMNT	B214K9	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	06-Jul-09	ALPHA	0.233	pCi/L	1.35	1.35	U		
SESPMNT	B228X5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	08-Oct-09	ALPHA	0.493	pCi/L	1.49	1.49	U		
SESPMNT	B1YYD0	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	BETA	8.72	pCi/L	2.67	2.67			
SESPSPEC	B1YYF5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	BETA	5.93	pCi/L	2.19	2.19			
SESPMNT	B20229	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	11-May-09	BETA	8.23	pCi/L	2.76	2.76			
SESPMNT	B214K9	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	06-Jul-09	BETA	9.35	pCi/L	2.54	2.54			
SESPMNT	B228X5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	08-Oct-09	BETA	8.41	pCi/L	2.79	2.79			
SESPMNT	B1YYD0	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Be-7	9.26	pCi/L	19.4	19.4	U		
SESPSPEC	B1YYF5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Be-7	12.5	pCi/L	21.8	21.8	U		
SESPMNT	B20229	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	11-May-09	Be-7	-2.71	pCi/L	7.47	7.47	U		
SESPMNT	B214K9	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	06-Jul-09	Be-7	3.49	pCi/L	16	16	U		
SESPMNT	B228X5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	08-Oct-09	Be-7	2.37	pCi/L	16.6	16.6	U		
SESPMNT	B1YYD0	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Co-60	-0.267	pCi/L	1.92	1.92	U		
SESPSPEC	B1YYF5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Co-60	0.933	pCi/L	2.13	2.13	U		
SESPMNT	B20229	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	11-May-09	Co-60	0.245	pCi/L	0.977	0.977	U		
SESPMNT	B214K9	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	06-Jul-09	Co-60	-0.383	pCi/L	2.13	2.13	U		
SESPMNT	B228X5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	08-Oct-09	Co-60	-0.26	pCi/L	2.04	2.04	U		
SESPMNT	B1YYD0	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Cs-134	-1.49	pCi/L	2.41	2.41	U		
SESPSPEC	B1YYF5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Cs-134	2.04	pCi/L	2.6	2.6	U		
SESPMNT	B20229	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	11-May-09	Cs-134	0.744	pCi/L	1.08	1.08	U		
SESPMNT	B214K9	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	06-Jul-09	Cs-134	-0.198	pCi/L	2.26	2.26	U		
SESPMNT	B228X5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	08-Oct-09	Cs-134	0.141	pCi/L	1.96	1.96	U		
SESPMNT	B1YYD0	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Cs-137	-0.355	pCi/L	1.96	1.96	U		
SESPSPEC	B1YYF5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Cs-137	-0.158	pCi/L	2.21	2.21	U		
SESPMNT	B20229	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	11-May-09	Cs-137	1.07	pCi/L	1	1	U		
SESPMNT	B214K9	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	06-Jul-09	Cs-137	0.629	pCi/L	3.12	3.12	U		
SESPMNT	B228X5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	08-Oct-09	Cs-137	1.18	pCi/L	2.16	2.16	U		
SESPMNT	B1YYD0	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Eu-152	3.31	pCi/L	6.38	6.38	U		
SESPSPEC	B1YYF5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Eu-152	-3.57	pCi/L	6.48	6.48	U		
SESPMNT	B20229	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	11-May-09	Eu-152	-0.561	pCi/L	2.59	2.59	U		
SESPMNT	B214K9	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	06-Jul-09	Eu-152	3.73	pCi/L	5.25	5.25	U		
SESPMNT	B228X5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	08-Oct-09	Eu-152	3.21	pCi/L	5.91	5.91	U		
SESPMNT	B1YYD0	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Eu-154	1.96	pCi/L	6.24	6.24	U		
SESPSPEC	B1YYF5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Eu-154	5.6	pCi/L	5.74	5.74	U		
SESPMNT	B20229	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	11-May-09	Eu-154	-0.0131	pCi/L	2.46	2.46	U		
SESPMNT	B214K9	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	06-Jul-09	Eu-154	-1.01	pCi/L	5.46	5.46	U		
SESPMNT	B228X5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	08-Oct-09	Eu-154	-0.503	pCi/L	5.52	5.52	U		
SESPMNT	B1YYD0	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Eu-155	0.97	pCi/L	8.15	8.15	U		
SESPSPEC	B1YYF5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Eu-155	5.46	pCi/L	8.15	8.15	U		
SESPMNT	B20229	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	11-May-09	Eu-155	-4.43	pCi/L	3.17	3.17	U		
SESPMNT	B214K9	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	06-Jul-09	Eu-155	-2.3	pCi/L	7.17	7.17	U		
SESPMNT	B228X5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	08-Oct-09	Eu-155	-1.97	pCi/L	7.91	7.91	U		
SESPMNT	B1YYD0	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	K-40	-5.96	pCi/L	30.8	30.8	U		
SESPSPEC	B1YYF5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	K-40	-26.2	pCi/L	31.9	31.9	U		
SESPMNT	B20229	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	11-May-09	K-40	1.56	pCi/L	19.8	19.8	U		
SESPMNT	B214K9	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	06-Jul-09	K-40	9.6	pCi/L	30.1	30.1	U		
SESPMNT	B228X5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	08-Oct-09	K-40	-8.34	pCi/L	29.2	29.2	U		
SESPMNT	B1YYD0	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Ru-106	2.81	pCi/L	18.9	18.9	U		
SESPSPEC	B1YYF5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Ru-106	5.97	pCi/L	19.8	19.8	U		
SESPMNT	B20229	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	11-May-09	Ru-106	4.07	pCi/L	8	8	U		
SESPMNT	B214K9	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	06-Jul-09	Ru-106	15.8	pCi/L	17.3	17.3	U		
SESPMNT	B228X5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	08-Oct-09	Ru-106	-4.06	pCi/L	20	20	U		
SESPMNT	B1YYD0	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Sb-125	1.77	pCi/L	5.19	5.19	U		
SESPSPEC	B1YYF5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	Sb-125	0.0451	pCi/L	6.16	6.16	U		
SESPMNT	B20229	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	11-May-09	Sb-125	-1.42	pCi/L	2.52	2.52	U		
SESPMNT	B214K9	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	06-Jul-09	Sb-125	4.38	pCi/L	5.36	5.36	U		
SESPMNT	B228X5	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	08-Oct-09	Sb-125	-0.603	pCi/L	5.53	5.53	U		
SESPMNT	B1YYD1	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	H-3	2620	pCi/L	159	532			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## WATER - ONSITE PONDS

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	FILTERED FLAG	SAMP FROM	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPSPEC	B1YYF6	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	H-3	2650	pCi/L	160	537			
SESPMNT	B20230	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	11-May-09	H-3	2120	pCi/L	231	472			
SESPMNT	B214L0	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	06-Jul-09	H-3	2140	pCi/L	207	464			
SESPMNT	B228X6	FFTF POND	ONSITE	SW	N	POND	UNFILTERED	08-Oct-09	H-3	2110	pCi/L	266	487			
SESPMNT	B1YYC9	WEST LAKE	ONSITE	SW	N	POND	UNFILTERED	16-Mar-09	H-3	95.1	pCi/L	92.9	94.7	U		
SESPMNT	B20228	WEST LAKE	ONSITE	SW	N	POND	UNFILTERED	11-May-09	H-3	0	pCi/L	165	165	U		
SESPMNT	B214K8	WEST LAKE	ONSITE	SW	N	POND	UNFILTERED	06-Jul-09	H-3						NO SAMPLE. NO WATER AVAILABLE.	
SESPMNT	B228X4	WEST LAKE	ONSITE	SW	N	POND	UNFILTERED	29-Dec-09	H-3						NO SAMPLE. LOCATION DRY 10/8/09, ATTEMPTED SEVERAL TIMES, DRY AGAIN ON 12/29/09.	

**Table W-1.** United States Geological Survey (USGS) Columbia River Water Quality Data for the Vernita Bridge Near Priest Rapids Dam, Washington

Samp Date Time	Instantaneous discharge ft <sup>3</sup> /sec	Turbidity NTRU	Temperature air °C	Temperature water °C	Dissolved oxygen unfiltered mg/L	Dissolved oxygen percent saturation	pH unfiltered field standard units	Specific conductance unfiltered (µS/cm) 25°C	Hardness mg/L as CaCO <sub>3</sub>	Noncarbonate hardness filtered field mg/L as CaCO <sub>3</sub>	Calcium filtered mg/L
12-Jan-09 12:00	101,000	2.6	--	4.5	12.5	96	7.7	143	69	--	19.7
20-May-09 11:20	130,000	3.7 <sup>(a)</sup>	21.3	10.7	12.8	116	8.3	137	67	12	19.4
02-Sep-09 12:20	96,500	<2.0	--	20.1	--	--	8.4	132	62	9	17.9

  

Samp Date Time	Magnesium filtered mg/L	Potassium filtered mg/L	Sodium filtered mg/L	Alkalinity filtered incremental titration field mg/L as CaCO <sub>3</sub>	Bicarbonate filtered incremental titration field mg/L	Chloride filtered mg/L	Fluoride filtered mg/L	Sulfate filtered mg/L	Residue filtered sum of constituents mg/L	Residue filtered tons/acre-ft	Dissolved solids, water tons per day
12-Jan-09 12:00	4.79	0.8	2.59	--	--	1.34	0.07 <sup>(a)</sup>	9.56	78 <sup>(a)</sup>	0.11	22,500
20-May-09 11:20	4.63	0.87	2.5	55.2	67.3	1.42	0.06 <sup>(a)</sup>	9.25	72 <sup>(a)</sup>	0.13	33,300
02-Sep-09 12:20	4.17	0.74	1.99	53	64.6	0.92	0.09 <sup>(a)</sup>	8.48	66 <sup>(a)</sup>	0.1	19,300

  

Samp Date Time	Residue on evaporation dried at 180°C filtered mg/L	Residue total at 105°C suspended mg/L	Ammonia + organic nitrogen unfiltered mg/L as N	Ammonia filtered mg/L as N	Nitrite + nitrate filtered mg/L as N	Nitrite filtered mg/L as N	Total nitrogen unfiltered mg/L	Orthophosphate filtered mg/L as P	Phosphorus unfiltered mg/L	Organic carbon filtered mg/L	Chromium filtered µg/L
12-Jan-09 12:00	83	<10	0.10 <sup>(a)</sup>	<0.020	0.17	0.002 <sup>(a)</sup>	0.22	0.005 <sup>(a)</sup>	<0.04	1.2	0.10 <sup>(a)</sup>
20-May-09 11:20	95	<15	0.16	<0.020	0.14	<0.002	0.24	<0.008	<0.04	1.5	0.08 <sup>(a)</sup>
02-Sep-09 12:20	74	<15	0.16	<0.020	0.04	0.002 <sup>(a)</sup>	0.2	<0.008	<0.04	1.5	0.10 <sup>(a)</sup>

  

Samp Date Time	Iron filtered µg/L	Suspended sediment concentration mg/L	Suspended sediment discharge tons per day
12-Jan-09 12:00	3 <sup>(a)</sup>	4	1,090
20-May-09 11:20	4	3	1,050
02-Sep-09 12:20	3 <sup>(a)</sup>	2	521

(a) Estimated value.

**Table W-2.** United States Geological Survey (USGS) Columbia River Water Quality Data for Richland, Washington, Near the Richland Pump House

Samp Date Time	Turbidity NTRU	Temperature air °C	Temperature water °C	Dissolved oxygen unfiltered mg/L	Dissolved oxygen percent saturation	pH unfiltered field standard units	Specific conductance unfiltered (µS/cm) 25°C	Hardness mg/L as CaCO <sub>3</sub>	Noncarbonate hardness filtered field mg/L as CaCO <sub>3</sub>	Calcium filtered mg/L
15-Jan-09 11:20	3.1 <sup>(a)</sup>	--	3.8	12.9	97	7.6	133	64	--	18.4
19-May-09 13:20	2.7 <sup>(a)</sup>	21.8	11.2	12.2	113	8.3	140	71	15	20.3
03-Sep-09 10:50	<2.0	--	20.1	9.3	103	8.4	133	62	7	17.9

  

Samp Date Time	Magnesium filtered mg/L	Potassium filtered mg/L	Sodium filtered mg/L	Alkalinity filtered incremental titration field mg/L as CaCO <sub>3</sub>	Bicarbonate filtered incremental titration field mg/L	Chloride filtered mg/L	Fluoride filtered mg/L	Sulfate filtered mg/L	Residue filtered sum of constituents mg/L	Residue filtered tons/acre-ft
15-Jan-09 11:20	4.5	0.83	2.35	--	--	1.24	0.06 <sup>(a)</sup>	8.72	73 <sup>(a)</sup>	0.11
19-May-09 13:20	4.89	0.88	2.7	55.4	67.5	1.49	0.06 <sup>(a)</sup>	9.54	74 <sup>(a)</sup>	0.13
03-Sep-09 10:50	4.21	0.68	2.13	55.4	67.5	0.99	0.08 <sup>(a)</sup>	8.69	68 <sup>(a)</sup>	0.1

  

Samp Date Time	Residue on evaporation dried at 180°C filtered mg/L	Residue total at 105°C suspended mg/L	Ammonia + organic nitrogen unfiltered mg/L as N	Ammonia filtered mg/L as N	Nitrite + nitrate filtered mg/L as N	Nitrite filtered mg/L as N	Total nitrogen unfiltered mg/L	Orthophosphate filtered mg/L as P	Phosphorus unfiltered mg/L	Organic carbon filtered mg/L
15-Jan-09 11:20	81	<15	0.09 <sup>(a)</sup>	<0.020	0.16	0.002 <sup>(a)</sup>	0.18	0.005 <sup>(a)</sup>	<0.04	1.4
19-May-09 13:20	94	<15	0.18	<0.020	0.17	0.001 <sup>(a)</sup>	0.3	<0.008	<0.04	1.7
03-Sep-09 10:50	76	<15	0.13	<0.020	0.05	0.001 <sup>(a)</sup>	0.15	<0.008	<0.04	1.5

  

Samp Date Time	Chromium filtered µg/L	Iron filtered µg/L	Suspended sediment concentration mg/L
15-Jan-09 11:20	0.11 <sup>(a)</sup>	6	6
19-May-09 13:20	0.09 <sup>(a)</sup>	3 <sup>(a)</sup>	4
03-Sep-09 10:50	0.10 <sup>(a)</sup>	2 <sup>(a)</sup>	2

(a) Estimated value.



# **Drinking Water**

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## DRINKING WATER

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YBF3	100 K AREA	ONSITE	SW	DRINKING	21-Jan-09	ALPHA	-0.349	pCi/L	0.874	0.875	U		
SESPMNT	B1YBF4	100 K AREA	ONSITE	SW	DRINKING	14-Apr-09	ALPHA	-0.495	pCi/L	0.9	0.901	U		
SESPMNT	B1YBF5	100 K AREA	ONSITE	SW	DRINKING	06-Jul-09	ALPHA	2.08	pCi/L	1.17	1.2			
SESPMNT	B1YBF6	100 K AREA	ONSITE	SW	DRINKING	08-Oct-09	ALPHA	0.0429	pCi/L	1.1	1.1	U		
SESPMNT	B1YBC6	100 N AREA	ONSITE	SW	DRINKING	21-Jan-09	ALPHA	-0.134	pCi/L	0.857	0.858	U		
SESPMNT	B1YBC7	100 N AREA	ONSITE	SW	DRINKING	14-Apr-09	ALPHA	1.34	pCi/L	1.12	1.13	U		
SESPMNT	B1YBC8	100 N AREA	ONSITE	SW	DRINKING	15-Jul-09	ALPHA	1.21	pCi/L	1.24	1.25	U		
SESPMNT	B1YBC9	100 N AREA	ONSITE	SW	DRINKING	08-Oct-09	ALPHA	0.923	pCi/L	1.2	1.21	U		
SESPMNT	B1YBJ0	200 W AREA	ONSITE	SW	DRINKING	21-Jan-09	ALPHA	0.752	pCi/L	1.11	1.11	U		
SESPMNT	B1YBJ1	200 W AREA	ONSITE	SW	DRINKING	14-Apr-09	ALPHA	0.142	pCi/L	0.642	0.642	U		
SESPMNT	B1YBJ2	200 W AREA	ONSITE	SW	DRINKING	06-Jul-09	ALPHA	0.0699	pCi/L	0.73	0.73	U		
SESPMNT	B1YBJ3	200 W AREA	ONSITE	SW	DRINKING	08-Oct-09	ALPHA	3.35	pCi/L	2.31	2.35			
SESPMNT	B1YBK7	400 AREA	ONSITE	SW	DRINKING	21-Jan-09	ALPHA	-0.0209	pCi/L	0.725	0.725	U		
SESPMNT	B1YBK8	400 AREA	ONSITE	SW	DRINKING	14-Apr-09	ALPHA	0.233	pCi/L	0.798	0.799	U		
SESPMNT	B1YBK9	400 AREA	ONSITE	SW	DRINKING	06-Jul-09	ALPHA	1.32	pCi/L	1.26	1.27	U		
SESPMNT	B1YBL0	400 AREA	ONSITE	SW	DRINKING	08-Oct-09	ALPHA	-1.4	pCi/L	1.06	1.06	U		
SESPMNT	B1YBT4	400 AREA WELL P-14	ONSITE	SW	DRINKING	24-Feb-09	ALPHA	1.2	pCi/L	1.24	1.25	U		
SESPMNT	B1YBT5	400 AREA WELL P-14	ONSITE	SW	DRINKING	14-Apr-09	ALPHA	-0.856	pCi/L	0.776	0.776	U		
SESPMNT	B1YBT6	400 AREA WELL P-14	ONSITE	SW	DRINKING	06-Jul-09	ALPHA	0.36	pCi/L	0.935	0.936	U		
SESPMNT	B1YBT7	400 AREA WELL P-14	ONSITE	SW	DRINKING	08-Oct-09	ALPHA	1.43	pCi/L	1.46	1.47	U		
SESPMNT	B1YBD7	100 K AREA	ONSITE	SW	DRINKING	16-Mar-09	BETA	2.09	pCi/L	1.61	1.61	U		
SESPMNT	B201B6	100 K AREA	ONSITE	SW	DRINKING	10-Jun-09	BETA	2.97	pCi/L	2.1	2.1	U		
SESPMNT	B214B2	100 K AREA	ONSITE	SW	DRINKING	14-Sep-09	BETA	2.16	pCi/L	1.89	1.89	U		
SESPMNT	B228M3	100 K AREA	ONSITE	SW	DRINKING	15-Dec-09	BETA	1.04	pCi/L	1.8	1.8	U		
SESPMNT	B1YBC0	100 N AREA	ONSITE	SW	DRINKING	16-Mar-09	BETA	1.65	pCi/L	1.51	1.51	U		
SESPMNT	B201B1	100 N AREA	ONSITE	SW	DRINKING	10-Jun-09	BETA	0.115	pCi/L	1.42	1.42	U		
SESPMNT	B21497	100 N AREA	ONSITE	SW	DRINKING	14-Sep-09	BETA	1.26	pCi/L	1.9	1.9	U		
SESPMNT	B228L8	100 N AREA	ONSITE	SW	DRINKING	15-Dec-09	BETA	2.68	pCi/L	2.25	2.25	U		
SESPMNT	B1YBH4	200 W AREA	ONSITE	SW	DRINKING	16-Mar-09	BETA	1.92	pCi/L	1.88	1.88	U		
SESPMNT	B201C1	200 W AREA	ONSITE	SW	DRINKING	10-Jun-09	BETA	4.51	pCi/L	2.34	2.34			
SESPMNT	B214B7	200 W AREA	ONSITE	SW	DRINKING	14-Sep-09	BETA	-0.22	pCi/L	1.5	1.5	U		
SESPMNT	B228M8	200 W AREA	ONSITE	SW	DRINKING	15-Dec-09	BETA	0.808	pCi/L	2.21	2.21	U		
SESPMNT	B1YBK1	400 AREA	ONSITE	SW	DRINKING	16-Mar-09	BETA	10.1	pCi/L	3.08	3.08			
SESPMNT	B201C6	400 AREA	ONSITE	SW	DRINKING	10-Jun-09	BETA	5.82	pCi/L	2.87	2.87			
SESPMNT	B214C2	400 AREA	ONSITE	SW	DRINKING	14-Sep-09	BETA	6.25	pCi/L	2.58	2.59			
SESPMNT	B228N3	400 AREA	ONSITE	SW	DRINKING	15-Dec-09	BETA	6.49	pCi/L	3.16	3.16			
SESPMNT	B1YBR8	400 AREA WELL P-14	ONSITE	SW	DRINKING	16-Mar-09	BETA	7.82	pCi/L	2.56	2.56		COMPOSITE DOES NOT INCLUDE JANUARY BECAUSE THAT WAS A NO SAMPLE.	
SESPMNT	B201K2	400 AREA WELL P-14	ONSITE	SW	DRINKING	15-Jun-09	BETA	9.13	pCi/L	2.89	2.89			
SESPMNT	B214K3	400 AREA WELL P-14	ONSITE	SW	DRINKING	14-Sep-09	BETA	4.62	pCi/L	2.24	2.24			
SESPMNT	B228V9	400 AREA WELL P-14	ONSITE	SW	DRINKING	15-Dec-09	BETA	9.49	pCi/L	4.2	4.2			
SESPMNT	B1YBF8	100 K AREA	ONSITE	SW	DRINKING	08-Oct-09	H-3	-44.1	pCi/L	377	377	U		
SESPMNT	B1YBD1	100 N AREA	ONSITE	SW	DRINKING	08-Oct-09	H-3	-15.8	pCi/L	387	387	U		
SESPMNT	B1YBJ5	200 W AREA	ONSITE	SW	DRINKING	08-Oct-09	H-3	-87.9	pCi/L	372	372	U		
SESPMNT	B1YCY8	400 AREA	ONSITE	SW	DRINKING	21-Jan-09	H-3	2020	pCi/L	372	517			
SESPMNT	B201M0	400 AREA	ONSITE	SW	DRINKING	14-Apr-09	H-3	2080	pCi/L	422	562			
SESPMNT	B214L1	400 AREA	ONSITE	SW	DRINKING	06-Jul-09	H-3	1910	pCi/L	393	519			
SESPMNT	B22903	400 AREA	ONSITE	SW	DRINKING	08-Oct-09	H-3	2110	pCi/L	410	555			
SESPMNT	B1YBT9	400 AREA WELL P-14	ONSITE	SW	DRINKING	08-Oct-09	H-3	2250	pCi/L	430	587			
SESPMNT	B1YBF2	100 K AREA	ONSITE	SW	DRINKING	08-Oct-09	Sr-90	-0.34	pCi/L	0.471	0.471	U		
SESPMNT	B1YBC5	100 N AREA	ONSITE	SW	DRINKING	08-Oct-09	Sr-90	0.359	pCi/L	0.839	0.844	U		
SESPMNT	B1YBH9	200 W AREA	ONSITE	SW	DRINKING	08-Oct-09	Sr-90	0.103	pCi/L	0.895	0.896	U		
SESPMNT	B1YBK6	400 AREA	ONSITE	SW	DRINKING	08-Oct-09	Sr-90	0.0112	pCi/L	0.583	0.583	U		
SESPMNT	B1YBT3	400 AREA WELL P-14	ONSITE	SW	DRINKING	08-Oct-09	Sr-90	-0.928	pCi/L	0.731	0.731	U		

**Biota**

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - FOODSTUFFS (pCi/g Wet Weight unless otherwise noted)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B201V8	SAGEMOOR AREA	PERIMETER	BI	ALFALFA	STM-LV	14-May-09	Be-7	1.44	pCi/g dry weight	0.28	0.28			
SESPMNT	B201W5	SUNNYSIDE AREA	DISTANT	BI	ALFALFA	STM-LV	21-May-09	Be-7	0.927	pCi/g dry weight	0.169	0.169			
SESPMNT	B201W0	RIVERVIEW AREA	COMMUNITY	BI	ALFALFA	STM-LV	29-May-09	Be-7	0.994	pCi/g dry weight	0.198	0.198			
SESPMNT	B201W9	HORN RAPIDS AREA	PERIMETER	BI	ALFALFA	STM-LV	04-Jun-09	Be-7	0.337	pCi/g dry weight	0.136	0.136		COLLECTED AT BNW ALFALFA FIELD.	
SESPMNT	B201V8	SAGEMOOR AREA	PERIMETER	BI	ALFALFA	STM-LV	14-May-09	Co-60	0.0107	pCi/g dry weight	0.0171	0.0171	U		
SESPMNT	B201W5	SUNNYSIDE AREA	DISTANT	BI	ALFALFA	STM-LV	21-May-09	Co-60	-0.00373	pCi/g dry weight	0.0114	0.0114	U		
SESPMNT	B201W0	RIVERVIEW AREA	COMMUNITY	BI	ALFALFA	STM-LV	29-May-09	Co-60	0.00937	pCi/g dry weight	0.0119	0.0119	U		
SESPMNT	B201W9	HORN RAPIDS AREA	PERIMETER	BI	ALFALFA	STM-LV	04-Jun-09	Co-60	0.000503	pCi/g dry weight	0.00988	0.0099	U	COLLECTED AT BNW ALFALFA FIELD.	
SESPMNT	B201V8	SAGEMOOR AREA	PERIMETER	BI	ALFALFA	STM-LV	14-May-09	Cs-134	0.0134	pCi/g dry weight	0.0178	0.0178	U		
SESPMNT	B201W5	SUNNYSIDE AREA	DISTANT	BI	ALFALFA	STM-LV	21-May-09	Cs-134	0.000496	pCi/g dry weight	0.0119	0.0119	U		
SESPMNT	B201W0	RIVERVIEW AREA	COMMUNITY	BI	ALFALFA	STM-LV	29-May-09	Cs-134	0.00617	pCi/g dry weight	0.0133	0.0133	U		
SESPMNT	B201W9	HORN RAPIDS AREA	PERIMETER	BI	ALFALFA	STM-LV	04-Jun-09	Cs-134	0.00472	pCi/g dry weight	0.0108	0.0108	U	COLLECTED AT BNW ALFALFA FIELD.	
SESPMNT	B201V8	SAGEMOOR AREA	PERIMETER	BI	ALFALFA	STM-LV	14-May-09	Cs-137	-0.00054	pCi/g dry weight	0.0138	0.0138	U		
SESPMNT	B201W5	SUNNYSIDE AREA	DISTANT	BI	ALFALFA	STM-LV	21-May-09	Cs-137	0.00483	pCi/g dry weight	0.00954	0.0095	U		
SESPMNT	B201W0	RIVERVIEW AREA	COMMUNITY	BI	ALFALFA	STM-LV	29-May-09	Cs-137	0.00491	pCi/g dry weight	0.0101	0.0101	U		
SESPMNT	B201W9	HORN RAPIDS AREA	PERIMETER	BI	ALFALFA	STM-LV	04-Jun-09	Cs-137	0.00672	pCi/g dry weight	0.00879	0.0088	U	COLLECTED AT BNW ALFALFA FIELD.	
SESPMNT	B201V8	SAGEMOOR AREA	PERIMETER	BI	ALFALFA	STM-LV	14-May-09	Eu-152	-0.0112	pCi/g dry weight	0.0372	0.0372	U		
SESPMNT	B201W5	SUNNYSIDE AREA	DISTANT	BI	ALFALFA	STM-LV	21-May-09	Eu-152	-0.0015	pCi/g dry weight	0.0249	0.0249	U		
SESPMNT	B201W0	RIVERVIEW AREA	COMMUNITY	BI	ALFALFA	STM-LV	29-May-09	Eu-152	-0.00667	pCi/g dry weight	0.0251	0.0251	U		
SESPMNT	B201W9	HORN RAPIDS AREA	PERIMETER	BI	ALFALFA	STM-LV	04-Jun-09	Eu-152	-0.00599	pCi/g dry weight	0.0247	0.0247	U	COLLECTED AT BNW ALFALFA FIELD.	
SESPMNT	B201V8	SAGEMOOR AREA	PERIMETER	BI	ALFALFA	STM-LV	14-May-09	Eu-154	0.00257	pCi/g dry weight	0.053	0.053	U		
SESPMNT	B201W5	SUNNYSIDE AREA	DISTANT	BI	ALFALFA	STM-LV	21-May-09	Eu-154	0.00468	pCi/g dry weight	0.0382	0.0382	U		
SESPMNT	B201W0	RIVERVIEW AREA	COMMUNITY	BI	ALFALFA	STM-LV	29-May-09	Eu-154	0.00502	pCi/g dry weight	0.0401	0.0401	U		
SESPMNT	B201W9	HORN RAPIDS AREA	PERIMETER	BI	ALFALFA	STM-LV	04-Jun-09	Eu-154	0.00831	pCi/g dry weight	0.0293	0.0293	U	COLLECTED AT BNW ALFALFA FIELD.	
SESPMNT	B201V8	SAGEMOOR AREA	PERIMETER	BI	ALFALFA	STM-LV	14-May-09	Eu-155	-0.0174	pCi/g dry weight	0.041	0.041	U		
SESPMNT	B201W5	SUNNYSIDE AREA	DISTANT	BI	ALFALFA	STM-LV	21-May-09	Eu-155	-0.00295	pCi/g dry weight	0.0282	0.0282	U		
SESPMNT	B201W0	RIVERVIEW AREA	COMMUNITY	BI	ALFALFA	STM-LV	29-May-09	Eu-155	0.0554	pCi/g dry weight	0.0348	0.0348	X		Data rejected due to low abundance.
SESPMNT	B201W9	HORN RAPIDS AREA	PERIMETER	BI	ALFALFA	STM-LV	04-Jun-09	Eu-155	-0.0258	pCi/g dry weight	0.0269	0.0269	U	COLLECTED AT BNW ALFALFA FIELD.	
SESPMNT	B201V8	SAGEMOOR AREA	PERIMETER	BI	ALFALFA	STM-LV	14-May-09	K-40	28.2	pCi/g dry weight	2.43	2.43			
SESPMNT	B201W5	SUNNYSIDE AREA	DISTANT	BI	ALFALFA	STM-LV	21-May-09	K-40	26.2	pCi/g dry weight	1.94	1.94			
SESPMNT	B201W0	RIVERVIEW AREA	COMMUNITY	BI	ALFALFA	STM-LV	29-May-09	K-40	25.6	pCi/g dry weight	1.87	1.87			
SESPMNT	B201W9	HORN RAPIDS AREA	PERIMETER	BI	ALFALFA	STM-LV	04-Jun-09	K-40	9.19	pCi/g dry weight	0.771	0.771		COLLECTED AT BNW ALFALFA FIELD.	
SESPMNT	B201V8	SAGEMOOR AREA	PERIMETER	BI	ALFALFA	STM-LV	14-May-09	Ru-106	0.0268	pCi/g dry weight	0.133	0.133	U		
SESPMNT	B201W5	SUNNYSIDE AREA	DISTANT	BI	ALFALFA	STM-LV	21-May-09	Ru-106	-0.0496	pCi/g dry weight	0.0886	0.0886	U		
SESPMNT	B201W0	RIVERVIEW AREA	COMMUNITY	BI	ALFALFA	STM-LV	29-May-09	Ru-106	-0.0124	pCi/g dry weight	0.0908	0.0908	U		
SESPMNT	B201W9	HORN RAPIDS AREA	PERIMETER	BI	ALFALFA	STM-LV	04-Jun-09	Ru-106	0.0114	pCi/g dry weight	0.0758	0.0758	U	COLLECTED AT BNW ALFALFA FIELD.	
SESPMNT	B201V8	SAGEMOOR AREA	PERIMETER	BI	ALFALFA	STM-LV	14-May-09	Sb-125	0.0133	pCi/g dry weight	0.0357	0.0357	U		
SESPMNT	B201W5	SUNNYSIDE AREA	DISTANT	BI	ALFALFA	STM-LV	21-May-09	Sb-125	-0.0142	pCi/g dry weight	0.0239	0.0239	U		
SESPMNT	B201W0	RIVERVIEW AREA	COMMUNITY	BI	ALFALFA	STM-LV	29-May-09	Sb-125	-0.0145	pCi/g dry weight	0.0246	0.0246	U		
SESPMNT	B201W9	HORN RAPIDS AREA	PERIMETER	BI	ALFALFA	STM-LV	04-Jun-09	Sb-125	-0.00879	pCi/g dry weight	0.0237	0.0237	U	COLLECTED AT BNW ALFALFA FIELD.	
SESPMNT	B201V8	SAGEMOOR AREA	PERIMETER	BI	ALFALFA	STM-LV	14-May-09	Sr-90	-0.0203	pCi/g dry weight	0.0216	0.0216	U		
SESPMNT	B201W5	SUNNYSIDE AREA	DISTANT	BI	ALFALFA	STM-LV	21-May-09	Sr-90	0.00497	pCi/g dry weight	0.0244	0.0244	U		
SESPMNT	B201W0	RIVERVIEW AREA	COMMUNITY	BI	ALFALFA	STM-LV	29-May-09	Sr-90	0.0163	pCi/g dry weight	0.0289	0.0291	U		
SESPMNT	B201W9	HORN RAPIDS AREA	PERIMETER	BI	ALFALFA	STM-LV	04-Jun-09	Sr-90	0.0175	pCi/g dry weight	0.0277	0.0279	U	COLLECTED AT BNW ALFALFA FIELD.	
SESPMNT	B21NK2	MATTAWA AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Be-7	0.0483	pCi/g	0.044	0.044	U		
SESPMNT	B21NJ7	RIVERVIEW AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Be-7	0.0000607	pCi/g	0.0469	0.0469	U	QUINCE.	
SESPMNT	B21NH9	SAGEMOOR AREA	PERIMETER	BI	APPLES	FRUIT	17-Sep-09	Be-7	0.00334	pCi/g	0.0341	0.0341	U		
SESPMNT	B21NJ4	SUNNYSIDE AREA	DISTANT	BI	APPLES	FRUIT	23-Sep-09	Be-7	-0.0189	pCi/g	0.0465	0.0465	U		
SESPMNT	B21NK2	MATTAWA AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Co-60	0.00415	pCi/g	0.00387	0.0039	U		
SESPMNT	B21NJ7	RIVERVIEW AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Co-60	0.00456	pCi/g	0.0045	0.0045	U	QUINCE.	
SESPMNT	B21NH9	SAGEMOOR AREA	PERIMETER	BI	APPLES	FRUIT	17-Sep-09	Co-60	0.00122	pCi/g	0.00335	0.0034	U		
SESPMNT	B21NJ4	SUNNYSIDE AREA	DISTANT	BI	APPLES	FRUIT	23-Sep-09	Co-60	-0.00228	pCi/g	0.00503	0.005	U		
SESPMNT	B21NK2	MATTAWA AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Cs-134	0.00148	pCi/g	0.00444	0.0044	U		
SESPMNT	B21NJ7	RIVERVIEW AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Cs-134	-0.0019	pCi/g	0.00637	0.0064	U	QUINCE.	
SESPMNT	B21NH9	SAGEMOOR AREA	PERIMETER	BI	APPLES	FRUIT	17-Sep-09	Cs-134	0.000136	pCi/g	0.00354	0.0035	U		
SESPMNT	B21NJ4	SUNNYSIDE AREA	DISTANT	BI	APPLES	FRUIT	23-Sep-09	Cs-134	-0.0011	pCi/g	0.00448	0.0045	U		
SESPMNT	B21NK2	MATTAWA AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Cs-137	0.00252	pCi/g	0.00364	0.0036	U		
SESPMNT	B21NJ7	RIVERVIEW AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Cs-137	-0.000172	pCi/g	0.0039	0.0039	U	QUINCE.	
SESPMNT	B21NH9	SAGEMOOR AREA	PERIMETER	BI	APPLES	FRUIT	17-Sep-09	Cs-137	0.00323	pCi/g	0.00486	0.0049	U		
SESPMNT	B21NJ4	SUNNYSIDE AREA	DISTANT	BI	APPLES	FRUIT	23-Sep-09	Cs-137	0.00133	pCi/g	0.00351	0.0035	U		
SESPMNT	B21NK2	MATTAWA AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Eu-152	-0.00521	pCi/g	0.01	0.01	U		
SESPMNT	B21NJ7	RIVERVIEW AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Eu-152	-0.000894	pCi/g	0.0103	0.0103	U	QUINCE.	
SESPMNT	B21NH9	SAGEMOOR AREA	PERIMETER	BI	APPLES	FRUIT	17-Sep-09	Eu-152	-0.000175	pCi/g	0.00806	0.0081	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## BIOTA - FOODSTUFFS (pCi/g Wet Weight unless otherwise noted)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21NJ4	SUNNYSIDE AREA	DISTANT	BI	APPLES	FRUIT	23-Sep-09	Eu-152	0.00402	pCi/g	0.00922	0.0092	U		
SESPMNT	B21NK2	MATTAWA AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Eu-154	-0.00213	pCi/g	0.0111	0.0111	U		
SESPMNT	B21NJ7	RIVERVIEW AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Eu-154	0.00109	pCi/g	0.0132	0.0132	U	QUINCE.	
SESPMNT	B21NH9	SAGEMOOR AREA	PERIMETER	BI	APPLES	FRUIT	17-Sep-09	Eu-154	-0.00719	pCi/g	0.01	0.01	U		
SESPMNT	B21NJ4	SUNNYSIDE AREA	DISTANT	BI	APPLES	FRUIT	23-Sep-09	Eu-154	-0.00386	pCi/g	0.0109	0.0109	U		
SESPMNT	B21NK2	MATTAWA AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Eu-155	-0.008	pCi/g	0.0124	0.0124	U		
SESPMNT	B21NJ7	RIVERVIEW AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Eu-155	0.00737	pCi/g	0.0124	0.0124	U	QUINCE.	
SESPMNT	B21NH9	SAGEMOOR AREA	PERIMETER	BI	APPLES	FRUIT	17-Sep-09	Eu-155	-0.00199	pCi/g	0.00844	0.0084	U		
SESPMNT	B21NJ4	SUNNYSIDE AREA	DISTANT	BI	APPLES	FRUIT	23-Sep-09	Eu-155	0.0000867	pCi/g	0.0104	0.0104	U		
SESPMNT	B21NK2	MATTAWA AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	K-40	0.985	pCi/g	0.131	0.131			
SESPMNT	B21NJ7	RIVERVIEW AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	K-40	1.59	pCi/g	0.196	0.196		QUINCE.	
SESPMNT	B21NH9	SAGEMOOR AREA	PERIMETER	BI	APPLES	FRUIT	17-Sep-09	K-40	1.15	pCi/g	0.138	0.138			
SESPMNT	B21NJ4	SUNNYSIDE AREA	DISTANT	BI	APPLES	FRUIT	23-Sep-09	K-40	1.06	pCi/g	0.137	0.137			
SESPMNT	B21NK2	MATTAWA AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Ru-106	-0.00723	pCi/g	0.0357	0.0357	U		
SESPMNT	B21NJ7	RIVERVIEW AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Ru-106	-0.00551	pCi/g	0.038	0.038	U	QUINCE.	
SESPMNT	B21NH9	SAGEMOOR AREA	PERIMETER	BI	APPLES	FRUIT	17-Sep-09	Ru-106	-0.00844	pCi/g	0.0271	0.0271	U		
SESPMNT	B21NJ4	SUNNYSIDE AREA	DISTANT	BI	APPLES	FRUIT	23-Sep-09	Ru-106	-0.00489	pCi/g	0.0304	0.0304	U		
SESPMNT	B21NK2	MATTAWA AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Sb-125	0.000774	pCi/g	0.00994	0.0099	U		
SESPMNT	B21NJ7	RIVERVIEW AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Sb-125	0.00229	pCi/g	0.0102	0.0102	U	QUINCE.	
SESPMNT	B21NH9	SAGEMOOR AREA	PERIMETER	BI	APPLES	FRUIT	17-Sep-09	Sb-125	-0.000348	pCi/g	0.00779	0.0078	U		
SESPMNT	B21NJ4	SUNNYSIDE AREA	DISTANT	BI	APPLES	FRUIT	23-Sep-09	Sb-125	-0.00171	pCi/g	0.00878	0.0088	U		
SESPMNT	B21NK2	MATTAWA AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Sr-90	0.00194	pCi/g	0.00209	0.0021	U		
SESPMNT	B21NJ7	RIVERVIEW AREA	COMMUNITY	BI	APPLES	FRUIT	17-Sep-09	Sr-90	0.0000107	pCi/g	0.0022	0.0022	U	QUINCE.	
SESPMNT	B21NH9	SAGEMOOR AREA	PERIMETER	BI	APPLES	FRUIT	17-Sep-09	Sr-90	-0.00046	pCi/g	0.00255	0.0026	U		
SESPMNT	B21NJ4	SUNNYSIDE AREA	DISTANT	BI	APPLES	FRUIT	23-Sep-09	Sr-90	0.00059	pCi/g	0.00223	0.0022	U		
SESPMNT	B1YNW1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	04-Mar-09	Be-7	6.46	pCi/L	36.4	36.4	U		
SESPMNT	B1YNW0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	05-Mar-09	Be-7	12.3	pCi/L	30.8	30.8	U		
SESPMNT	B1YMR7	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	12-Mar-09	Be-7	18.5	pCi/L	29.6	29.6	U		
SESPMNT	B20KT3	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	07-May-09	Be-7	2.44	pCi/L	32.5	32.5	U		
SESPMNT	B20KT2	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	13-May-09	Be-7	8.73	pCi/L	26.6	26.6	U		
SESPSPEC	B20KR7	FRANKLIN FARM A	PERIMETER	BI	COW	MILK	14-May-09	Be-7	-19.9	pCi/L	27.5	27.5	U		
SESPSPEC	B20KR6	FRANKLIN FARM B	PERIMETER	BI	COW	MILK	14-May-09	Be-7	-3.39	pCi/L	30.5	30.5	U		
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	14-May-09	Be-7	0.655	pCi/L	23	23	U		
SESPMNT	B215W0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	16-Jul-09	Be-7	-12	pCi/L	21.5	21.5	U		
SESPMNT	B215W2	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	16-Jul-09	Be-7	-0.192	pCi/L	21.8	21.8	U		
SESPMNT	B215W1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	16-Jul-09	Be-7	9.76	pCi/L	17.9	17.9	U		
SESPMNT	B222H7	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	01-Oct-09	Be-7	5.19	pCi/L	18.2	18.2	U		
SESPMNT	B222H9	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	01-Oct-09	Be-7	7.75	pCi/L	22.3	22.3	U		
SESPMNT	B222H8	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	01-Oct-09	Be-7	-6.27	pCi/L	19.2	19.2	U		
SESPMNT	B1YNW1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	04-Mar-09	Co-60	2.24	pCi/L	3.27	3.27	U		
SESPMNT	B1YNW0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	05-Mar-09	Co-60	1.04	pCi/L	3.33	3.33	U		
SESPMNT	B1YMR7	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	12-Mar-09	Co-60	-0.623	pCi/L	2.94	2.94	U		
SESPMNT	B20KT3	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	07-May-09	Co-60	-0.343	pCi/L	3.47	3.47	U		
SESPMNT	B20KT2	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	13-May-09	Co-60	2.68	pCi/L	2.95	2.95	U		
SESPSPEC	B20KR7	FRANKLIN FARM A	PERIMETER	BI	COW	MILK	14-May-09	Co-60	0.0852	pCi/L	3.52	3.52	U		
SESPSPEC	B20KR6	FRANKLIN FARM B	PERIMETER	BI	COW	MILK	14-May-09	Co-60	-3.73	pCi/L	3.74	3.74	U		
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	14-May-09	Co-60	-1.3	pCi/L	3.58	3.58	U		
SESPMNT	B215W0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	16-Jul-09	Co-60	-1.93	pCi/L	3.06	3.06	U		
SESPMNT	B215W2	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	16-Jul-09	Co-60	2.83	pCi/L	2.78	2.78	U		
SESPMNT	B215W1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	16-Jul-09	Co-60	2.73	pCi/L	2.36	2.36	U		
SESPMNT	B222H7	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	01-Oct-09	Co-60	0.375	pCi/L	2.56	2.56	U		
SESPMNT	B222H9	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	01-Oct-09	Co-60	1.3	pCi/L	2.67	2.67	U		
SESPMNT	B222H8	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	01-Oct-09	Co-60	0.245	pCi/L	2.85	2.85	U		
SESPMNT	B1YNW1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	04-Mar-09	Cs-134	-0.551	pCi/L	4.18	4.18	U		
SESPMNT	B1YNW0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	05-Mar-09	Cs-134	-0.819	pCi/L	3.42	3.42	U		
SESPMNT	B1YMR7	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	12-Mar-09	Cs-134	0.0618	pCi/L	3.21	3.21	U		
SESPMNT	B20KT3	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	07-May-09	Cs-134	-2.25	pCi/L	3.58	3.58	U		
SESPMNT	B20KT2	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	13-May-09	Cs-134	0.398	pCi/L	3.39	3.39	U		
SESPSPEC	B20KR7	FRANKLIN FARM A	PERIMETER	BI	COW	MILK	14-May-09	Cs-134	-0.204	pCi/L	3.17	3.17	U		
SESPSPEC	B20KR6	FRANKLIN FARM B	PERIMETER	BI	COW	MILK	14-May-09	Cs-134	-2.15	pCi/L	4.09	4.09	U		
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	14-May-09	Cs-134	1.49	pCi/L	3.35	3.35	U		
SESPMNT	B215W0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	16-Jul-09	Cs-134	-0.987	pCi/L	3.04	3.04	U		
SESPMNT	B215W2	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	16-Jul-09	Cs-134	-0.0256	pCi/L	3.38	3.38	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## BIOTA - FOODSTUFFS (pCi/g Wet Weight unless otherwise noted)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B215W1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	16-Jul-09	Cs-134	1.88	pCi/L	2.79	2.79	U		
SESPMNT	B222H7	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	01-Oct-09	Cs-134	1.49	pCi/L	2.69	2.69	U		
SESPMNT	B222H9	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	01-Oct-09	Cs-134	1.32	pCi/L	3.02	3.02	U		
SESPMNT	B222H8	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	01-Oct-09	Cs-134	0.565	pCi/L	3.3	3.3	U		
SESPMNT	B1YNW1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	04-Mar-09	Cs-137	-0.265	pCi/L	3.32	3.32	U		
SESPMNT	B1YNW0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	05-Mar-09	Cs-137	0.169	pCi/L	2.9	2.9	U		
SESPMNT	B1YMR7	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	12-Mar-09	Cs-137	-0.637	pCi/L	2.96	2.96	U		
SESPMNT	B20KT3	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	07-May-09	Cs-137	1.06	pCi/L	2.98	2.98	U		
SESPMNT	B20KT2	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	13-May-09	Cs-137	1.1	pCi/L	2.5	2.5	U		
SESPSPEC	B20KR7	FRANKLIN FARM A	PERIMETER	BI	COW	MILK	14-May-09	Cs-137	-1.18	pCi/L	2.83	2.83	U		
SESPSPEC	B20KR6	FRANKLIN FARM B	PERIMETER	BI	COW	MILK	14-May-09	Cs-137	-1.72	pCi/L	3.54	3.54	U		
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	14-May-09	Cs-137	-0.375	pCi/L	3.3	3.3	U		
SESPMNT	B215W0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	16-Jul-09	Cs-137	0.514	pCi/L	2.65	2.65	U		
SESPMNT	B215W2	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	16-Jul-09	Cs-137	2.77	pCi/L	2.82	2.82	U		
SESPMNT	B215W1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	16-Jul-09	Cs-137	1.05	pCi/L	2.2	2.2	U		
SESPMNT	B222H7	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	01-Oct-09	Cs-137	-0.611	pCi/L	2.27	2.27	U		
SESPMNT	B222H9	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	01-Oct-09	Cs-137	-0.02	pCi/L	2.68	2.68	U		
SESPMNT	B222H8	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	01-Oct-09	Cs-137	-0.43	pCi/L	3.07	3.07	U		
SESPMNT	B1YNW1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	04-Mar-09	Eu-152	-1.69	pCi/L	8.86	8.86	U		
SESPMNT	B1YNW0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	05-Mar-09	Eu-152	2.59	pCi/L	8.18	8.18	U		
SESPMNT	B1YMR7	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	12-Mar-09	Eu-152	1.95	pCi/L	7.67	7.67	U		
SESPMNT	B20KT3	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	07-May-09	Eu-152	-5.23	pCi/L	8.53	8.53	U		
SESPMNT	B20KT2	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	13-May-09	Eu-152	2.43	pCi/L	7.34	7.34	U		
SESPSPEC	B20KR7	FRANKLIN FARM A	PERIMETER	BI	COW	MILK	14-May-09	Eu-152	-0.431	pCi/L	8.01	8.01	U		
SESPSPEC	B20KR6	FRANKLIN FARM B	PERIMETER	BI	COW	MILK	14-May-09	Eu-152	-3.66	pCi/L	8.88	8.88	U		
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	14-May-09	Eu-152	1.6	pCi/L	6.81	6.81	U		
SESPMNT	B215W0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	16-Jul-09	Eu-152	1.61	pCi/L	6.93	6.93	U		
SESPMNT	B215W2	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	16-Jul-09	Eu-152	-1.72	pCi/L	7	7	U		
SESPMNT	B215W1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	16-Jul-09	Eu-152	4.17	pCi/L	6.21	6.21	U		
SESPMNT	B222H7	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	01-Oct-09	Eu-152	-0.183	pCi/L	6.49	6.49	U		
SESPMNT	B222H9	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	01-Oct-09	Eu-152	6.33	pCi/L	6.94	6.94	U		
SESPMNT	B222H8	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	01-Oct-09	Eu-152	-1.86	pCi/L	6.87	6.87	U		
SESPMNT	B1YNW1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	04-Mar-09	Eu-154	2.43	pCi/L	9.95	9.95	U		
SESPMNT	B1YNW0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	05-Mar-09	Eu-154	-0.156	pCi/L	9.97	9.97	U		
SESPMNT	B1YMR7	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	12-Mar-09	Eu-154	4.61	pCi/L	10.4	10.4	U		
SESPMNT	B20KT3	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	07-May-09	Eu-154	-1.17	pCi/L	11.1	11.1	U		
SESPMNT	B20KT2	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	13-May-09	Eu-154	2.05	pCi/L	10.2	10.2	U		
SESPSPEC	B20KR7	FRANKLIN FARM A	PERIMETER	BI	COW	MILK	14-May-09	Eu-154	0.567	pCi/L	9.69	9.69	U		
SESPSPEC	B20KR6	FRANKLIN FARM B	PERIMETER	BI	COW	MILK	14-May-09	Eu-154	-2.97	pCi/L	11.4	11.4	U		
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	14-May-09	Eu-154	-0.22	pCi/L	9.93	9.93	U		
SESPMNT	B215W0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	16-Jul-09	Eu-154	4.78	pCi/L	8.12	8.12	U		
SESPMNT	B215W2	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	16-Jul-09	Eu-154	-1.62	pCi/L	9.36	9.36	U		
SESPMNT	B215W1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	16-Jul-09	Eu-154	-2.52	pCi/L	9.18	9.18	U		
SESPMNT	B222H7	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	01-Oct-09	Eu-154	-0.797	pCi/L	8.07	8.07	U		
SESPMNT	B222H9	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	01-Oct-09	Eu-154	5.67	pCi/L	9.29	9.29	U		
SESPMNT	B222H8	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	01-Oct-09	Eu-154	-1.66	pCi/L	7.76	7.76	U		
SESPMNT	B1YNW1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	04-Mar-09	Eu-155	-4.9	pCi/L	11.9	11.9	U		
SESPMNT	B1YNW0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	05-Mar-09	Eu-155	0.00632	pCi/L	11.6	11.6	U		
SESPMNT	B1YMR7	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	12-Mar-09	Eu-155	9.24	pCi/L	11.3	11.3	U		
SESPMNT	B20KT3	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	07-May-09	Eu-155	1.58	pCi/L	12.1	12.1	U		
SESPMNT	B20KT2	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	13-May-09	Eu-155	-6.41	pCi/L	9.93	9.93	U		
SESPSPEC	B20KR7	FRANKLIN FARM A	PERIMETER	BI	COW	MILK	14-May-09	Eu-155	-3.41	pCi/L	11.6	11.6	U		
SESPSPEC	B20KR6	FRANKLIN FARM B	PERIMETER	BI	COW	MILK	14-May-09	Eu-155	-2.75	pCi/L	8.98	8.98	U		
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	14-May-09	Eu-155	-2.03	pCi/L	9.46	9.46	U		
SESPMNT	B215W0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	16-Jul-09	Eu-155	-4.47	pCi/L	9.47	9.47	U		
SESPMNT	B215W2	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	16-Jul-09	Eu-155	-5.79	pCi/L	9.54	9.54	U		
SESPMNT	B215W1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	16-Jul-09	Eu-155	-2.41	pCi/L	7.63	7.63	U		
SESPMNT	B222H7	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	01-Oct-09	Eu-155	-4.5	pCi/L	8.99	8.99	U		
SESPMNT	B222H9	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	01-Oct-09	Eu-155	1.78	pCi/L	9.74	9.74	U		
SESPMNT	B222H8	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	01-Oct-09	Eu-155	-2.88	pCi/L	8.7	8.7	U		
SESPMNT	B1YNW1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	04-Mar-09	K-40	1350	pCi/L	159	159			
SESPMNT	B1YNW0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	05-Mar-09	K-40	1420	pCi/L	154	154			
SESPMNT	B1YMR7	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	12-Mar-09	K-40	1510	pCi/L	164	164			

ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - FOODSTUFFS (pCi/g Wet Weight unless otherwise noted)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20KT3	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	07-May-09	K-40	1470	pCi/L		163	163		
SESPMNT	B20KT2	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	13-May-09	K-40	1320	pCi/L		153	153		
SESPSPEC	B20KR7	FRANKLIN FARM A	PERIMETER	BI	COW	MILK	14-May-09	K-40	1380	pCi/L		148	148		
SESPSPEC	B20KR6	FRANKLIN FARM B	PERIMETER	BI	COW	MILK	14-May-09	K-40	1340	pCi/L		156	156		
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	14-May-09	K-40	1400	pCi/L		154	154		
SESPMNT	B215W0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	16-Jul-09	K-40	1530	pCi/L		148	148		
SESPMNT	B215W2	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	16-Jul-09	K-40	1580	pCi/L		168	168		
SESPMNT	B215W1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	16-Jul-09	K-40	1570	pCi/L		184	184		
SESPMNT	B222H7	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	01-Oct-09	K-40	1480	pCi/L		138	138		
SESPMNT	B222H9	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	01-Oct-09	K-40	1420	pCi/L		152	152		
SESPMNT	B222H8	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	01-Oct-09	K-40	1420	pCi/L		147	147		
SESPMNT	B1YNW1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	04-Mar-09	Ru-106	15.3	pCi/L		29	29	U	
SESPMNT	B1YNW0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	05-Mar-09	Ru-106	16.8	pCi/L		26.6	26.6	U	
SESPMNT	B1YMR7	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	12-Mar-09	Ru-106	2.42	pCi/L		25.5	25.5	U	
SESPMNT	B20KT3	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	07-May-09	Ru-106	-6.29	pCi/L		27.7	27.7	U	
SESPMNT	B20KT2	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	13-May-09	Ru-106	-12.4	pCi/L		21.8	21.8	U	
SESPSPEC	B20KR7	FRANKLIN FARM A	PERIMETER	BI	COW	MILK	14-May-09	Ru-106	-5.41	pCi/L		24.9	24.9	U	
SESPSPEC	B20KR6	FRANKLIN FARM B	PERIMETER	BI	COW	MILK	14-May-09	Ru-106	-3.17	pCi/L		30.5	30.5	U	
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	14-May-09	Ru-106	-1.17	pCi/L		23.2	23.2	U	
SESPMNT	B215W0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	16-Jul-09	Ru-106	18.1	pCi/L		22.2	22.2	U	
SESPMNT	B215W2	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	16-Jul-09	Ru-106	-4.6	pCi/L		24.7	24.7	U	
SESPMNT	B215W1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	16-Jul-09	Ru-106	2.48	pCi/L		20.3	20.3	U	
SESPMNT	B222H7	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	01-Oct-09	Ru-106	5.35	pCi/L		20.4	20.4	U	
SESPMNT	B222H9	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	01-Oct-09	Ru-106	-1.43	pCi/L		21.4	21.4	U	
SESPMNT	B222H8	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	01-Oct-09	Ru-106	18	pCi/L		22.2	22.2	U	
SESPMNT	B1YNW1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	04-Mar-09	Sb-125	-0.187	pCi/L		7.68	7.68	U	
SESPMNT	B1YNW0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	05-Mar-09	Sb-125	3.2	pCi/L		8.08	8.08	U	
SESPMNT	B1YMR7	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	12-Mar-09	Sb-125	1.18	pCi/L		7.54	7.54	U	
SESPMNT	B20KT3	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	07-May-09	Sb-125	-4.98	pCi/L		8.52	8.52	U	
SESPMNT	B20KT2	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	13-May-09	Sb-125	2.28	pCi/L		7.15	7.15	U	
SESPSPEC	B20KR7	FRANKLIN FARM A	PERIMETER	BI	COW	MILK	14-May-09	Sb-125	-9.47	pCi/L		7.69	7.69	U	
SESPSPEC	B20KR6	FRANKLIN FARM B	PERIMETER	BI	COW	MILK	14-May-09	Sb-125	2.53	pCi/L		8	8	U	
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	14-May-09	Sb-125	-2.15	pCi/L		7.19	7.19	U	
SESPMNT	B215W0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	16-Jul-09	Sb-125	0.774	pCi/L		6.47	6.47	U	
SESPMNT	B215W2	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	16-Jul-09	Sb-125	-4.08	pCi/L		6.57	6.57	U	
SESPMNT	B215W1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	16-Jul-09	Sb-125	1.32	pCi/L		5.79	5.79	U	
SESPMNT	B222H7	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	01-Oct-09	Sb-125	-6.07	pCi/L		5.77	5.77	U	
SESPMNT	B222H9	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	01-Oct-09	Sb-125	0.763	pCi/L		5.94	5.94	U	
SESPMNT	B222H8	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	01-Oct-09	Sb-125	2.35	pCi/L		6.98	6.98	U	
SESPMNT	B1YNW1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	04-Mar-09	Lo H-3	57.6	pCi/L		9.01	11.9		
SESPMNT	B1YNW0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	05-Mar-09	Lo H-3	99.4	pCi/L		10.1	16.8		
SESPMNT	B1YMR7	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	12-Mar-09	Lo H-3	23.7	pCi/L		7.21	7.89		
SESPMNT	B20KT3	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	07-May-09	Lo H-3	19.2	pCi/L		5.2	6.09		
SESPMNT	B20KT2	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	13-May-09	Lo H-3	21.6	pCi/L		6.16	7.12		
SESPSPEC	B20KR7	FRANKLIN FARM A	PERIMETER	BI	COW	MILK	14-May-09	Lo H-3	53.1	pCi/L		6.35	10.8		
SESPSPEC	B20KR6	FRANKLIN FARM B	PERIMETER	BI	COW	MILK	14-May-09	Lo H-3	58.5	pCi/L		6.43	11.6		
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	14-May-09	Lo H-3	46.9	pCi/L		6.84	10.3		
SESPMNT	B215W0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	16-Jul-09	Lo H-3	67.9	pCi/L		8.38	26.5		
SESPMNT	B215W2	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	16-Jul-09	Lo H-3	39.8	pCi/L		5.1	15.6		
SESPMNT	B215W1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	16-Jul-09	Lo H-3	16.1	pCi/L		7.57	9.63		
SESPMNT	B222H7	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	01-Oct-09	Lo H-3	49.7	pCi/L		8.64	15.8		
SESPMNT	B222H9	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	01-Oct-09	Lo H-3	17.8	pCi/L		6.19	7.79		
SESPMNT	B222H8	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	01-Oct-09	Lo H-3	25.6	pCi/L		7.25	9.92		
SESPMNT	B1YNW1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	04-Mar-09	Sr-90	0.668	pCi/L		0.502	0.523	U	
SESPMNT	B1YNW0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	05-Mar-09	Sr-90	0.779	pCi/L		0.521	0.548	U	
SESPMNT	B1YMR7	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	12-Mar-09	Sr-90	0.209	pCi/L		0.582	0.584	U	
SESPMNT	B20KT3	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	07-May-09	Sr-90	-0.0873	pCi/L		0.622	0.622	U	
SESPMNT	B20KT2	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	13-May-09	Sr-90	0.355	pCi/L		0.655	0.659	U	
SESPSPEC	B20KR7	FRANKLIN FARM A	PERIMETER	BI	COW	MILK	14-May-09	Sr-90	0.599	pCi/L		1.14	1.15	U	
SESPSPEC	B20KR6	FRANKLIN FARM B	PERIMETER	BI	COW	MILK	14-May-09	Sr-90	-0.116	pCi/L		0.476	0.476	U	
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	14-May-09	Sr-90	-0.28	pCi/L		0.934	0.934	U	
SESPMNT	B215W0	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	16-Jul-09	Sr-90	-0.507	pCi/L		0.924	0.925	U	
SESPMNT	B215W2	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	16-Jul-09	Sr-90	0.372	pCi/L		0.641	0.646	U	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - FOODSTUFFS (pCi/g Wet Weight unless otherwise noted)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B215W1	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	16-Jul-09	Sr-90	-0.757	pCi/L	0.622	0.622	U		
SESPMNT	B222H7	SAGEMOOR COMPOSITE	PERIMETER	BI	COW	MILK	01-Oct-09	Sr-90	0.593	pCi/L	0.844	0.854	U		
SESPMNT	B222H9	SUNNYSIDE AREA	DISTANT	BI	COW	MILK	01-Oct-09	Sr-90	1.01	pCi/L	0.979	1	U		
SESPMNT	B222H8	WAHLUKE AREA COMP	COMMUNITY	BI	COW	MILK	01-Oct-09	Sr-90	0.107	pCi/L	0.936	0.937	U		
SESPMNT	B20TX3	RIVERVIEW AREA	COMMUNITY	BI	LEAFY VEGETABLES	STM-LV	25-Jun-09	Be-7	0.102	pCi/g	0.0754	0.0754	U	TURNIP GREENS.	
SESPMNT	B20TX0	SAGEMOOR AREA	PERIMETER	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Be-7	0.218	pCi/g	0.1	0.1	X	BEEF TOPS/LEAF LETTUCE.	Data rejected due to high peak-width.
SESPMNT	B20TX7	SUNNYSIDE AREA	DISTANT	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Be-7	0.201	pCi/g	0.0909	0.0909	U	TURNIP GREENS.	
SESPMNT	B20TX3	RIVERVIEW AREA	COMMUNITY	BI	LEAFY VEGETABLES	STM-LV	25-Jun-09	Co-60	0.000588	pCi/g	0.00546	0.0055	U	TURNIP GREENS.	
SESPMNT	B20TX0	SAGEMOOR AREA	PERIMETER	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Co-60	0.00268	pCi/g	0.00452	0.0045	U	BEEF TOPS/LEAF LETTUCE.	
SESPMNT	B20TX7	SUNNYSIDE AREA	DISTANT	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Co-60	0.00197	pCi/g	0.00597	0.006	U	TURNIP GREENS.	
SESPMNT	B20TX3	RIVERVIEW AREA	COMMUNITY	BI	LEAFY VEGETABLES	STM-LV	25-Jun-09	Cs-134	-0.00375	pCi/g	0.0056	0.0056	U	TURNIP GREENS.	
SESPMNT	B20TX0	SAGEMOOR AREA	PERIMETER	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Cs-134	-0.00212	pCi/g	0.00436	0.0044	U	BEEF TOPS/LEAF LETTUCE.	
SESPMNT	B20TX7	SUNNYSIDE AREA	DISTANT	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Cs-134	0.00105	pCi/g	0.00655	0.0066	U	TURNIP GREENS.	
SESPMNT	B20TX3	RIVERVIEW AREA	COMMUNITY	BI	LEAFY VEGETABLES	STM-LV	25-Jun-09	Cs-137	0.00111	pCi/g	0.00493	0.0049	U	TURNIP GREENS.	
SESPMNT	B20TX0	SAGEMOOR AREA	PERIMETER	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Cs-137	-0.00215	pCi/g	0.00395	0.004	U	BEEF TOPS/LEAF LETTUCE.	
SESPMNT	B20TX7	SUNNYSIDE AREA	DISTANT	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Cs-137	-0.00249	pCi/g	0.00511	0.0051	U	TURNIP GREENS.	
SESPMNT	B20TX3	RIVERVIEW AREA	COMMUNITY	BI	LEAFY VEGETABLES	STM-LV	25-Jun-09	Eu-152	0.000693	pCi/g	0.0102	0.0102	U	TURNIP GREENS.	
SESPMNT	B20TX0	SAGEMOOR AREA	PERIMETER	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Eu-152	-0.00499	pCi/g	0.00951	0.0095	U	BEEF TOPS/LEAF LETTUCE.	
SESPMNT	B20TX7	SUNNYSIDE AREA	DISTANT	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Eu-152	0.000565	pCi/g	0.0118	0.0118	U	TURNIP GREENS.	
SESPMNT	B20TX3	RIVERVIEW AREA	COMMUNITY	BI	LEAFY VEGETABLES	STM-LV	25-Jun-09	Eu-154	0.00343	pCi/g	0.0156	0.0156	U	TURNIP GREENS.	
SESPMNT	B20TX0	SAGEMOOR AREA	PERIMETER	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Eu-154	0.00077	pCi/g	0.0141	0.0141	U	BEEF TOPS/LEAF LETTUCE.	
SESPMNT	B20TX7	SUNNYSIDE AREA	DISTANT	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Eu-154	-0.0149	pCi/g	0.0224	0.0224	U	TURNIP GREENS.	
SESPMNT	B20TX3	RIVERVIEW AREA	COMMUNITY	BI	LEAFY VEGETABLES	STM-LV	25-Jun-09	Eu-155	0.0066	pCi/g	0.0122	0.0122	U	TURNIP GREENS.	
SESPMNT	B20TX0	SAGEMOOR AREA	PERIMETER	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Eu-155	-0.00548	pCi/g	0.0117	0.0117	U	BEEF TOPS/LEAF LETTUCE.	
SESPMNT	B20TX7	SUNNYSIDE AREA	DISTANT	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Eu-155	-0.0121	pCi/g	0.0146	0.0146	U	TURNIP GREENS.	
SESPMNT	B20TX3	RIVERVIEW AREA	COMMUNITY	BI	LEAFY VEGETABLES	STM-LV	25-Jun-09	K-40	4.76	pCi/g	0.384	0.384	U	TURNIP GREENS.	
SESPMNT	B20TX0	SAGEMOOR AREA	PERIMETER	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	K-40	3.46	pCi/g	0.314	0.314	U	BEEF TOPS/LEAF LETTUCE.	
SESPMNT	B20TX7	SUNNYSIDE AREA	DISTANT	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	K-40	12.7	pCi/g	0.951	0.951	U	TURNIP GREENS.	
SESPMNT	B20TX3	RIVERVIEW AREA	COMMUNITY	BI	LEAFY VEGETABLES	STM-LV	25-Jun-09	Ru-106	-0.00828	pCi/g	0.0378	0.0378	U	TURNIP GREENS.	
SESPMNT	B20TX0	SAGEMOOR AREA	PERIMETER	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Ru-106	0.0316	pCi/g	0.0339	0.0339	U	BEEF TOPS/LEAF LETTUCE.	
SESPMNT	B20TX7	SUNNYSIDE AREA	DISTANT	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Ru-106	-0.0191	pCi/g	0.0477	0.0477	U	TURNIP GREENS.	
SESPMNT	B20TX3	RIVERVIEW AREA	COMMUNITY	BI	LEAFY VEGETABLES	STM-LV	25-Jun-09	Sb-125	-0.00417	pCi/g	0.0101	0.0101	U	TURNIP GREENS.	
SESPMNT	B20TX0	SAGEMOOR AREA	PERIMETER	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Sb-125	0.00135	pCi/g	0.00941	0.0094	U	BEEF TOPS/LEAF LETTUCE.	
SESPMNT	B20TX7	SUNNYSIDE AREA	DISTANT	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Sb-125	0.0000289	pCi/g	0.0115	0.0115	U	TURNIP GREENS.	
SESPMNT	B20TX3	RIVERVIEW AREA	COMMUNITY	BI	LEAFY VEGETABLES	STM-LV	25-Jun-09	Sr-90	0.00665	pCi/g	0.00221	0.0026	U	TURNIP GREENS.	
SESPMNT	B20TX0	SAGEMOOR AREA	PERIMETER	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Sr-90	0.00593	pCi/g	0.00204	0.0024	U	BEEF TOPS/LEAF LETTUCE.	
SESPMNT	B20TX7	SUNNYSIDE AREA	DISTANT	BI	LEAFY VEGETABLES	STM-LV	16-Jul-09	Sr-90	0.0113	pCi/g	0.00411	0.0047	U	TURNIP GREENS.	
SESPMNT	B21B69	RIVERVIEW AREA	COMMUNITY	BI	POTATO	TUBER	03-Aug-09	Be-7	-0.017	pCi/g	0.0562	0.0562	U		
SESPMNT	B21B77	SAGEMOOR AREA	PERIMETER	BI	POTATO	TUBER	03-Aug-09	Be-7	0.0395	pCi/g	0.0555	0.0555	U		
SESPMNT	B21B82	SUNNYSIDE AREA	DISTANT	BI	POTATO	TUBER	27-Aug-09	Be-7	0.011	pCi/g	0.0429	0.0429	U		
SESPMNT	B21B72	HORN RAPIDS AREA	PERIMETER	BI	POTATO	TUBER	31-Aug-09	Be-7	0.016	pCi/g	0.0406	0.0406	U		
SESPMNT	B21B86	EAST WAHLUKE AREA	COMMUNITY	BI	POTATO	TUBER	15-Sep-09	Be-7	-0.00158	pCi/g	0.0362	0.0362	U		
SESPMNT	B21B69	RIVERVIEW AREA	COMMUNITY	BI	POTATO	TUBER	03-Aug-09	Co-60	-0.00178	pCi/g	0.00329	0.0033	U		
SESPMNT	B21B77	SAGEMOOR AREA	PERIMETER	BI	POTATO	TUBER	03-Aug-09	Co-60	0.00201	pCi/g	0.00348	0.0035	U		
SESPMNT	B21B82	SUNNYSIDE AREA	DISTANT	BI	POTATO	TUBER	27-Aug-09	Co-60	0.00203	pCi/g	0.00381	0.0038	U		
SESPMNT	B21B72	HORN RAPIDS AREA	PERIMETER	BI	POTATO	TUBER	31-Aug-09	Co-60	0.00281	pCi/g	0.00386	0.0039	U		
SESPMNT	B21B86	EAST WAHLUKE AREA	COMMUNITY	BI	POTATO	TUBER	15-Sep-09	Co-60	-0.000245	pCi/g	0.00366	0.0037	U		
SESPMNT	B21B69	RIVERVIEW AREA	COMMUNITY	BI	POTATO	TUBER	03-Aug-09	Cs-134	0.00406	pCi/g	0.00361	0.0036	U		
SESPMNT	B21B77	SAGEMOOR AREA	PERIMETER	BI	POTATO	TUBER	03-Aug-09	Cs-134	0.00143	pCi/g	0.00361	0.0036	U		
SESPMNT	B21B82	SUNNYSIDE AREA	DISTANT	BI	POTATO	TUBER	27-Aug-09	Cs-134	0.00349	pCi/g	0.00371	0.0037	U		
SESPMNT	B21B72	HORN RAPIDS AREA	PERIMETER	BI	POTATO	TUBER	31-Aug-09	Cs-134	-0.00469	pCi/g	0.00418	0.0042	U		
SESPMNT	B21B86	EAST WAHLUKE AREA	COMMUNITY	BI	POTATO	TUBER	15-Sep-09	Cs-134	0.000323	pCi/g	0.0039	0.0039	U		
SESPMNT	B21B69	RIVERVIEW AREA	COMMUNITY	BI	POTATO	TUBER	03-Aug-09	Cs-137	0.00133	pCi/g	0.00276	0.0028	U		
SESPMNT	B21B77	SAGEMOOR AREA	PERIMETER	BI	POTATO	TUBER	03-Aug-09	Cs-137	0.0013	pCi/g	0.00293	0.0029	U		
SESPMNT	B21B82	SUNNYSIDE AREA	DISTANT	BI	POTATO	TUBER	27-Aug-09	Cs-137	0.00171	pCi/g	0.00301	0.003	U		
SESPMNT	B21B72	HORN RAPIDS AREA	PERIMETER	BI	POTATO	TUBER	31-Aug-09	Cs-137	-0.00387	pCi/g	0.00521	0.0052	U		
SESPMNT	B21B86	EAST WAHLUKE AREA	COMMUNITY	BI	POTATO	TUBER	15-Sep-09	Cs-137	-0.00327	pCi/g	0.00424	0.0042	U		
SESPMNT	B21B69	RIVERVIEW AREA	COMMUNITY	BI	POTATO	TUBER	03-Aug-09	Eu-152	-0.00886	pCi/g	0.00753	0.0075	U		
SESPMNT	B21B77	SAGEMOOR AREA	PERIMETER	BI	POTATO	TUBER	03-Aug-09	Eu-152	-0.00417	pCi/g	0.00786	0.0079	U		
SESPMNT	B21B82	SUNNYSIDE AREA	DISTANT	BI	POTATO	TUBER	27-Aug-09	Eu-152	-0.000581	pCi/g	0.00765	0.0077	U		
SESPMNT	B21B72	HORN RAPIDS AREA	PERIMETER	BI	POTATO	TUBER	31-Aug-09	Eu-152	0.00412	pCi/g	0.00708	0.0071	U		
SESPMNT	B21B86	EAST WAHLUKE AREA	COMMUNITY	BI	POTATO	TUBER	15-Sep-09	Eu-152	0.00527	pCi/g	0.0079	0.0079	U		
SESPMNT	B21B69	RIVERVIEW AREA	COMMUNITY	BI	POTATO	TUBER	03-Aug-09	Eu-154	-0.00151	pCi/g	0.0108	0.0108	U		



## ENVIRONMENTAL SURVEILLANCE DATA CY09

## BIOTA - FOODSTUFFS (pCi/g Wet Weight unless otherwise noted)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21B77	SAGEMOOR AREA	PERIMETER	BI	POTATO	TUBER	03-Aug-09	Eu-154	-0.00804	pCi/g	0.0115	0.0115	U		
SESPMNT	B21B82	SUNNYSIDE AREA	DISTANT	BI	POTATO	TUBER	27-Aug-09	Eu-154	-0.00192	pCi/g	0.0111	0.0111	U		
SESPMNT	B21B72	HORN RAPIDS AREA	PERIMETER	BI	POTATO	TUBER	31-Aug-09	Eu-154	0.00541	pCi/g	0.0123	0.0123	U		
SESPMNT	B21B86	EAST WAHLUKE AREA	COMMUNITY	BI	POTATO	TUBER	15-Sep-09	Eu-154	0.00696	pCi/g	0.0118	0.0118	U		
SESPMNT	B21B69	RIVERVIEW AREA	COMMUNITY	BI	POTATO	TUBER	03-Aug-09	Eu-155	0.00302	pCi/g	0.00897	0.009	U		
SESPMNT	B21B77	SAGEMOOR AREA	PERIMETER	BI	POTATO	TUBER	03-Aug-09	Eu-155	0.00363	pCi/g	0.00918	0.0092	U		
SESPMNT	B21B82	SUNNYSIDE AREA	DISTANT	BI	POTATO	TUBER	27-Aug-09	Eu-155	0.00479	pCi/g	0.0091	0.0091	U		
SESPMNT	B21B72	HORN RAPIDS AREA	PERIMETER	BI	POTATO	TUBER	31-Aug-09	Eu-155	-0.00216	pCi/g	0.00568	0.0057	U		
SESPMNT	B21B86	EAST WAHLUKE AREA	COMMUNITY	BI	POTATO	TUBER	15-Sep-09	Eu-155	0.00335	pCi/g	0.00823	0.0082	U		
SESPMNT	B21B69	RIVERVIEW AREA	COMMUNITY	BI	POTATO	TUBER	03-Aug-09	K-40	3.92	pCi/g	0.32	0.32			
SESPMNT	B21B77	SAGEMOOR AREA	PERIMETER	BI	POTATO	TUBER	03-Aug-09	K-40	3.55	pCi/g	0.284	0.284			
SESPMNT	B21B82	SUNNYSIDE AREA	DISTANT	BI	POTATO	TUBER	27-Aug-09	K-40	3.97	pCi/g	0.317	0.317			
SESPMNT	B21B72	HORN RAPIDS AREA	PERIMETER	BI	POTATO	TUBER	31-Aug-09	K-40	5.52	pCi/g	0.518	0.518			
SESPMNT	B21B86	EAST WAHLUKE AREA	COMMUNITY	BI	POTATO	TUBER	15-Sep-09	K-40	3.59	pCi/g	0.346	0.346			
SESPMNT	B21B69	RIVERVIEW AREA	COMMUNITY	BI	POTATO	TUBER	03-Aug-09	Ru-106	-0.0126	pCi/g	0.0243	0.0243	U		
SESPMNT	B21B77	SAGEMOOR AREA	PERIMETER	BI	POTATO	TUBER	03-Aug-09	Ru-106	0.021	pCi/g	0.0283	0.0283	U		
SESPMNT	B21B82	SUNNYSIDE AREA	DISTANT	BI	POTATO	TUBER	27-Aug-09	Ru-106	-0.0202	pCi/g	0.0267	0.0267	U		
SESPMNT	B21B72	HORN RAPIDS AREA	PERIMETER	BI	POTATO	TUBER	31-Aug-09	Ru-106	-0.00647	pCi/g	0.0293	0.0293	U		
SESPMNT	B21B86	EAST WAHLUKE AREA	COMMUNITY	BI	POTATO	TUBER	15-Sep-09	Ru-106	0.0191	pCi/g	0.0281	0.0281	U		
SESPMNT	B21B69	RIVERVIEW AREA	COMMUNITY	BI	POTATO	TUBER	03-Aug-09	Sb-125	-0.0047	pCi/g	0.00731	0.0073	U		
SESPMNT	B21B77	SAGEMOOR AREA	PERIMETER	BI	POTATO	TUBER	03-Aug-09	Sb-125	-0.00365	pCi/g	0.00729	0.0073	U		
SESPMNT	B21B82	SUNNYSIDE AREA	DISTANT	BI	POTATO	TUBER	27-Aug-09	Sb-125	-0.000283	pCi/g	0.00756	0.0076	U		
SESPMNT	B21B72	HORN RAPIDS AREA	PERIMETER	BI	POTATO	TUBER	31-Aug-09	Sb-125	-0.00374	pCi/g	0.0072	0.0072	U		
SESPMNT	B21B86	EAST WAHLUKE AREA	COMMUNITY	BI	POTATO	TUBER	15-Sep-09	Sb-125	-0.00313	pCi/g	0.00781	0.0078	U		
SESPMNT	B21B69	RIVERVIEW AREA	COMMUNITY	BI	POTATO	TUBER	03-Aug-09	Sr-90	-6.22E-05	pCi/g	0.00231	0.0023	U		
SESPMNT	B21B77	SAGEMOOR AREA	PERIMETER	BI	POTATO	TUBER	03-Aug-09	Sr-90	-0.000367	pCi/g	0.0028	0.0028	U		
SESPMNT	B21B82	SUNNYSIDE AREA	DISTANT	BI	POTATO	TUBER	27-Aug-09	Sr-90	0.00214	pCi/g	0.00248	0.0025	U		
SESPMNT	B21B72	HORN RAPIDS AREA	PERIMETER	BI	POTATO	TUBER	31-Aug-09	Sr-90	0.00254	pCi/g	0.00267	0.0027	U		
SESPMNT	B21B86	EAST WAHLUKE AREA	COMMUNITY	BI	POTATO	TUBER	15-Sep-09	Sr-90	-0.000567	pCi/g	0.00272	0.0027	U		
SESPMNT	B21B89	RIVERVIEW AREA	COMMUNITY	BI	TOMATO	FRUIT	03-Aug-09	Be-7	0.0333	pCi/g	0.0527	0.0527	U		
SESPMNT	B21B84	SUNNYSIDE AREA	DISTANT	BI	TOMATO	FRUIT	27-Aug-09	Be-7	-0.00888	pCi/g	0.0421	0.0421	U		
SESPMNT	B21B89	RIVERVIEW AREA	COMMUNITY	BI	TOMATO	FRUIT	03-Aug-09	Co-60	-0.00383	pCi/g	0.00281	0.0028	U		
SESPMNT	B21B84	SUNNYSIDE AREA	DISTANT	BI	TOMATO	FRUIT	27-Aug-09	Co-60	-0.00319	pCi/g	0.00365	0.0037	U		
SESPMNT	B21B89	RIVERVIEW AREA	COMMUNITY	BI	TOMATO	FRUIT	03-Aug-09	Cs-134	0.00321	pCi/g	0.00342	0.0034	U		
SESPMNT	B21B84	SUNNYSIDE AREA	DISTANT	BI	TOMATO	FRUIT	27-Aug-09	Cs-134	-0.000694	pCi/g	0.00303	0.003	U		
SESPMNT	B21B89	RIVERVIEW AREA	COMMUNITY	BI	TOMATO	FRUIT	03-Aug-09	Cs-137	0.000503	pCi/g	0.00256	0.0026	U		
SESPMNT	B21B84	SUNNYSIDE AREA	DISTANT	BI	TOMATO	FRUIT	27-Aug-09	Cs-137	0.0000221	pCi/g	0.00258	0.0026	U		
SESPMNT	B21B89	RIVERVIEW AREA	COMMUNITY	BI	TOMATO	FRUIT	03-Aug-09	Eu-152	0.00581	pCi/g	0.00683	0.0068	U		
SESPMNT	B21B84	SUNNYSIDE AREA	DISTANT	BI	TOMATO	FRUIT	27-Aug-09	Eu-152	0.00135	pCi/g	0.00635	0.0064	U		
SESPMNT	B21B89	RIVERVIEW AREA	COMMUNITY	BI	TOMATO	FRUIT	03-Aug-09	Eu-154	0.00132	pCi/g	0.00888	0.0089	U		
SESPMNT	B21B84	SUNNYSIDE AREA	DISTANT	BI	TOMATO	FRUIT	27-Aug-09	Eu-154	-0.00618	pCi/g	0.00842	0.0084	U		
SESPMNT	B21B89	RIVERVIEW AREA	COMMUNITY	BI	TOMATO	FRUIT	03-Aug-09	Eu-155	-0.000275	pCi/g	0.00805	0.0081	U		
SESPMNT	B21B84	SUNNYSIDE AREA	DISTANT	BI	TOMATO	FRUIT	27-Aug-09	Eu-155	-0.00123	pCi/g	0.0072	0.0072	U		
SESPMNT	B21B89	RIVERVIEW AREA	COMMUNITY	BI	TOMATO	FRUIT	03-Aug-09	K-40	1.9	pCi/g	0.172	0.172			
SESPMNT	B21B84	SUNNYSIDE AREA	DISTANT	BI	TOMATO	FRUIT	27-Aug-09	K-40	1.87	pCi/g	0.162	0.162			
SESPMNT	B21B89	RIVERVIEW AREA	COMMUNITY	BI	TOMATO	FRUIT	03-Aug-09	Ru-106	0.0114	pCi/g	0.0254	0.0254	U		
SESPMNT	B21B84	SUNNYSIDE AREA	DISTANT	BI	TOMATO	FRUIT	27-Aug-09	Ru-106	0.0134	pCi/g	0.0224	0.0224	U		
SESPMNT	B21B89	RIVERVIEW AREA	COMMUNITY	BI	TOMATO	FRUIT	03-Aug-09	Sb-125	0.00238	pCi/g	0.00706	0.0071	U		
SESPMNT	B21B84	SUNNYSIDE AREA	DISTANT	BI	TOMATO	FRUIT	27-Aug-09	Sb-125	-0.00173	pCi/g	0.00615	0.0062	U		
SESPMNT	B21B89	RIVERVIEW AREA	COMMUNITY	BI	TOMATO	FRUIT	03-Aug-09	H-3	-0.118	pCi/g	0.351	0.351	U		
SESPMNT	B21B84	SUNNYSIDE AREA	DISTANT	BI	TOMATO	FRUIT	27-Aug-09	H-3	0.189	pCi/g	0.367	0.367	U		
SESPMNT	B21B89	RIVERVIEW AREA	COMMUNITY	BI	TOMATO	FRUIT	03-Aug-09	Sr-90	-0.00103	pCi/g	0.00263	0.0026	U		
SESPMNT	B21B84	SUNNYSIDE AREA	DISTANT	BI	TOMATO	FRUIT	27-Aug-09	Sr-90	0.00108	pCi/g	0.00263	0.0026	U		
SESPMNT	B22XW7	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Be-7	9.42	pCi/L	25.2	25.2	U	MERLOT	
SESPMNT	B22XW8	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Be-7	8.33	pCi/L	22.7	22.7	U	MERLOT	
SESPMNT	B22XX0	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Be-7	-10.2	pCi/L	20.4	20.4	U	RIESLING	
SESPMNT	B22XX1	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Be-7	23.7	pCi/L	22.1	22.1	U	RIESLING	
SESPMNT	B22XX3	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Be-7	10.6	pCi/L	23.5	23.5	U	CABERNET SAUVIGNON	
SESPMNT	B22XX4	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Be-7	-0.311	pCi/L	26.8	26.8	U	CABERNET SAUVIGNON	
SESPMNT	B22XX6	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Be-7	22.3	pCi/L	24.5	24.5	U	GEWURZTRAMINER	
SESPMNT	B22XX7	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Be-7	-11	pCi/L	21.5	21.5	U	GEWURZTRAMINER	
SESPMNT	B22XW2	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Be-7	11.3	pCi/L	18	18	U	PINOT	
SESPMNT	B22XW1	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Be-7	4.36	pCi/L	17.3	17.3	U	PINOT	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## BIOTA - FOODSTUFFS (pCi/g Wet Weight unless otherwise noted)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22XW4	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Be-7	1.31	pCi/L		17.9	U	CHARDONNAY	
SESPMNT	B22XW5	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Be-7	-7.75	pCi/L		16.3	U	CHARDONNAY	
SESPMNT	B22XW7	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Co-60	-1.48	pCi/L		2.74	U	MERLOT	
SESPMNT	B22XW8	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Co-60	1.24	pCi/L		2.28	U	MERLOT	
SESPMNT	B22XX0	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Co-60	0.986	pCi/L		2.3	U	RIESLING	
SESPMNT	B22XX1	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Co-60	1.16	pCi/L		2.35	U	RIESLING	
SESPMNT	B22XX3	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Co-60	0.039	pCi/L		2.38	U	CABERNET SAUVIGNON	
SESPMNT	B22XX4	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Co-60	2.14	pCi/L		2.59	U	CABERNET SAUVIGNON	
SESPMNT	B22XX6	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Co-60	-0.859	pCi/L		2.2	U	GEWURZTRAMINER	
SESPMNT	B22XX7	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Co-60	1.01	pCi/L		2.26	U	GEWURZTRAMINER	
SESPMNT	B22XW2	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Co-60	-0.745	pCi/L		2.52	U	PINOT	
SESPMNT	B22XW1	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Co-60	0.375	pCi/L		2.52	U	PINOT	
SESPMNT	B22XW4	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Co-60	1.97	pCi/L		2.37	U	CHARDONNAY	
SESPMNT	B22XW5	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Co-60	0.503	pCi/L		2.08	U	CHARDONNAY	
SESPMNT	B22XW7	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Cs-134	1.05	pCi/L		2.74	U	MERLOT	
SESPMNT	B22XW8	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Cs-134	-0.811	pCi/L		2.73	U	MERLOT	
SESPMNT	B22XX0	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Cs-134	0.536	pCi/L		2.53	U	RIESLING	
SESPMNT	B22XX1	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Cs-134	-0.475	pCi/L		2.45	U	RIESLING	
SESPMNT	B22XX3	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Cs-134	-0.594	pCi/L		3.06	U	CABERNET SAUVIGNON	
SESPMNT	B22XX4	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Cs-134	-3.12	pCi/L		2.95	U	CABERNET SAUVIGNON	
SESPMNT	B22XX6	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Cs-134	-0.313	pCi/L		2.65	U	GEWURZTRAMINER	
SESPMNT	B22XX7	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Cs-134	1.12	pCi/L		2.63	U	GEWURZTRAMINER	
SESPMNT	B22XW2	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Cs-134	1.45	pCi/L		2.66	U	PINOT	
SESPMNT	B22XW1	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Cs-134	-1.06	pCi/L		2.46	U	PINOT	
SESPMNT	B22XW4	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Cs-134	1.23	pCi/L		2.37	U	CHARDONNAY	
SESPMNT	B22XW5	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Cs-134	-0.116	pCi/L		2.15	U	CHARDONNAY	
SESPMNT	B22XW7	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Cs-137	2.46	pCi/L		2.48	U	MERLOT	
SESPMNT	B22XW8	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Cs-137	1.85	pCi/L		2.27	U	MERLOT	
SESPMNT	B22XX0	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Cs-137	1.59	pCi/L		2.2	U	RIESLING	
SESPMNT	B22XX1	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Cs-137	0.496	pCi/L		2.22	U	RIESLING	
SESPMNT	B22XX3	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Cs-137	0.0369	pCi/L		4.68	U	CABERNET SAUVIGNON	
SESPMNT	B22XX4	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Cs-137	-2.04	pCi/L		2.51	U	CABERNET SAUVIGNON	
SESPMNT	B22XX6	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Cs-137	1.91	pCi/L		2.26	U	GEWURZTRAMINER	
SESPMNT	B22XX7	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Cs-137	-1.3	pCi/L		2.88	U	GEWURZTRAMINER	
SESPMNT	B22XW2	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Cs-137	-1.43	pCi/L		2.53	U	PINOT	
SESPMNT	B22XW1	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Cs-137	2.02	pCi/L		2.1	U	PINOT	
SESPMNT	B22XW4	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Cs-137	-0.758	pCi/L		1.96	U	CHARDONNAY	
SESPMNT	B22XW5	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Cs-137	-0.608	pCi/L		1.74	U	CHARDONNAY	
SESPMNT	B22XW7	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Eu-152	1.55	pCi/L		6.87	U	MERLOT	
SESPMNT	B22XW8	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Eu-152	-0.927	pCi/L		5.6	U	MERLOT	
SESPMNT	B22XX0	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Eu-152	5.97	pCi/L		5.82	U	RIESLING	
SESPMNT	B22XX1	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Eu-152	-0.238	pCi/L		5.85	U	RIESLING	
SESPMNT	B22XX3	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Eu-152	0.688	pCi/L		5.92	U	CABERNET SAUVIGNON	
SESPMNT	B22XX4	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Eu-152	-3.28	pCi/L		6.96	U	CABERNET SAUVIGNON	
SESPMNT	B22XX6	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Eu-152	4.79	pCi/L		6.11	U	GEWURZTRAMINER	
SESPMNT	B22XX7	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Eu-152	-0.966	pCi/L		6.13	U	GEWURZTRAMINER	
SESPMNT	B22XW2	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Eu-152	3.4	pCi/L		5.31	U	PINOT	
SESPMNT	B22XW1	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Eu-152	0.374	pCi/L		5.04	U	PINOT	
SESPMNT	B22XW4	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Eu-152	0.252	pCi/L		5.39	U	CHARDONNAY	
SESPMNT	B22XW5	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Eu-152	-0.0853	pCi/L		5.22	U	CHARDONNAY	
SESPMNT	B22XW7	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Eu-154	1.16	pCi/L		8.2	U	MERLOT	
SESPMNT	B22XW8	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Eu-154	-0.0907	pCi/L		7.75	U	MERLOT	
SESPMNT	B22XX0	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Eu-154	1.07	pCi/L		6.5	U	RIESLING	
SESPMNT	B22XX1	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Eu-154	-0.508	pCi/L		6.37	U	RIESLING	
SESPMNT	B22XX3	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Eu-154	5.22	pCi/L		8.61	U	CABERNET SAUVIGNON	
SESPMNT	B22XX4	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Eu-154	-1.21	pCi/L		7.92	U	CABERNET SAUVIGNON	
SESPMNT	B22XX6	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Eu-154	-3.25	pCi/L		6.44	U	GEWURZTRAMINER	
SESPMNT	B22XX7	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Eu-154	3.45	pCi/L		6.77	U	GEWURZTRAMINER	
SESPMNT	B22XW2	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Eu-154	-4.52	pCi/L		7.84	U	PINOT	
SESPMNT	B22XW1	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Eu-154	4.58	pCi/L		7.6	U	PINOT	
SESPMNT	B22XW4	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Eu-154	2.58	pCi/L		6.85	U	CHARDONNAY	
SESPMNT	B22XW5	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Eu-154	1.17	pCi/L		5.68	U	CHARDONNAY	
SESPMNT	B22XW7	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Eu-155	-6.65	pCi/L		9.73	U	MERLOT	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

## BIOTA - FOODSTUFFS (pCi/g Wet Weight unless otherwise noted)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22XW8	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Eu-155	2.16	pCi/L	7.26	7.26	U	MERLOT	
SESPMNT	B22XX0	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Eu-155	-4.51	pCi/L	7.41	7.41	U	RIESLING	
SESPMNT	B22XX1	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Eu-155	-1.29	pCi/L	8.31	8.31	U	RIESLING	
SESPMNT	B22XX3	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Eu-155	-4.06	pCi/L	5.78	5.78	U	CABERNET SAUVIGNON	
SESPMNT	B22XX4	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Eu-155	-1.61	pCi/L	9.87	9.87	U	CABERNET SAUVIGNON	
SESPMNT	B22XX6	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Eu-155	-9.13	pCi/L	8.2	8.2	U	GEWURZTRAMINER	
SESPMNT	B22XX7	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Eu-155	-3.98	pCi/L	7.79	7.79	U	GEWURZTRAMINER	
SESPMNT	B22XW2	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Eu-155	3.6	pCi/L	7.45	7.45	U	PINOT	
SESPMNT	B22XW1	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Eu-155	5.79	pCi/L	6.67	6.67	U	PINOT	
SESPMNT	B22XW4	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Eu-155	0.241	pCi/L	7.69	7.69	U	CHARDONNAY	
SESPMNT	B22XW5	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Eu-155	-3.29	pCi/L	6.3	6.3	U	CHARDONNAY	
SESPMNT	B22XW7	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	K-40	1190	pCi/L	127	127		MERLOT	
SESPMNT	B22XW8	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	K-40	1190	pCi/L	139	139		MERLOT	
SESPMNT	B22XX0	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	K-40	508	pCi/L	72.7	72.7		RIESLING	
SESPMNT	B22XX1	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	K-40	601	pCi/L	80.9	80.9		RIESLING	
SESPMNT	B22XX3	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	K-40	1220	pCi/L	143	143		CABERNET SAUVIGNON	
SESPMNT	B22XX4	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	K-40	1190	pCi/L	135	135		CABERNET SAUVIGNON	
SESPMNT	B22XX6	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	K-40	703	pCi/L	95.9	95.9		GEWURZTRAMINER	
SESPMNT	B22XX7	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	K-40	650	pCi/L	90.3	90.3		GEWURZTRAMINER	
SESPMNT	B22XW2	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	K-40	1680	pCi/L	153	153		PINOT	
SESPMNT	B22XW1	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	K-40	1740	pCi/L	182	182		PINOT	
SESPMNT	B22XW4	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	K-40	862	pCi/L	114	114		CHARDONNAY	
SESPMNT	B22XW5	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	K-40	866	pCi/L	109	109		CHARDONNAY	
SESPMNT	B22XW7	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Ru-106	14.3	pCi/L	21.8	21.8	U	MERLOT	
SESPMNT	B22XW8	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Ru-106	18.9	pCi/L	19.1	19.1	U	MERLOT	
SESPMNT	B22XX0	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Ru-106	-6.52	pCi/L	22.4	22.4	U	RIESLING	
SESPMNT	B22XX1	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Ru-106	-16.5	pCi/L	18.7	18.7	U	RIESLING	
SESPMNT	B22XX3	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Ru-106	-1.73	pCi/L	19.4	19.4	U	CABERNET SAUVIGNON	
SESPMNT	B22XX4	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Ru-106	-16.2	pCi/L	22	22	U	CABERNET SAUVIGNON	
SESPMNT	B22XX6	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Ru-106	1.44	pCi/L	18.5	18.5	U	GEWURZTRAMINER	
SESPMNT	B22XX7	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Ru-106	9.09	pCi/L	18	18	U	GEWURZTRAMINER	
SESPMNT	B22XW2	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Ru-106	-10.1	pCi/L	19.2	19.2	U	PINOT	
SESPMNT	B22XW1	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Ru-106	18.7	pCi/L	18	18	U	PINOT	
SESPMNT	B22XW4	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Ru-106	3.45	pCi/L	16.7	16.7	U	CHARDONNAY	
SESPMNT	B22XW5	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Ru-106	-1.35	pCi/L	15.7	15.7	U	CHARDONNAY	
SESPMNT	B22XW7	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Sb-125	4.95	pCi/L	6.69	6.69	U	MERLOT	
SESPMNT	B22XW8	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Sb-125	-0.281	pCi/L	5.42	5.42	U	MERLOT	
SESPMNT	B22XX0	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Sb-125	1.46	pCi/L	5.13	5.13	U	RIESLING	
SESPMNT	B22XX1	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Sb-125	-1.64	pCi/L	5.65	5.65	U	RIESLING	
SESPMNT	B22XX3	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Sb-125	-2.8	pCi/L	6.11	6.11	U	CABERNET SAUVIGNON	
SESPMNT	B22XX4	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Sb-125	2.07	pCi/L	6.56	6.56	U	CABERNET SAUVIGNON	
SESPMNT	B22XX6	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Sb-125	4.75	pCi/L	5.85	5.85	U	GEWURZTRAMINER	
SESPMNT	B22XX7	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Sb-125	-1.34	pCi/L	5.41	5.41	U	GEWURZTRAMINER	
SESPMNT	B22XW2	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Sb-125	0.881	pCi/L	5.56	5.56	U	PINOT	
SESPMNT	B22XW1	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Sb-125	-1.84	pCi/L	5.42	5.42	U	PINOT	
SESPMNT	B22XW4	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Sb-125	-1.44	pCi/L	4.83	4.83	U	CHARDONNAY	
SESPMNT	B22XW5	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Sb-125	-2.29	pCi/L	4.43	4.43	U	CHARDONNAY	
SESPMNT	B22XW7	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Lo H-3	13.1	pCi/L	3.7	4.11		MERLOT	
SESPMNT	B22XW8	COLUMBIA BASIN	COMMUNITY	BI	WINE	RED WINE	23-Nov-09	Lo H-3	14.5	pCi/L	7.15	7.42		MERLOT	
SESPMNT	B22XX0	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Lo H-3	22.6	pCi/L	4.23	5.22		RIESLING	
SESPMNT	B22XX1	COLUMBIA BASIN	COMMUNITY	BI	WINE	WHITE WINE	23-Nov-09	Lo H-3	8.98	pCi/L	5.57	5.71	U	RIESLING	
SESPMNT	B22XX3	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Lo H-3	21.6	pCi/L	8.6	9.09		CABERNET SAUVIGNON	
SESPMNT	B22XX4	MATTAWA AREA	COMMUNITY	BI	WINE	RED WINE	16-Nov-09	Lo H-3	1.19	pCi/L	4.81	4.81	U	CABERNET SAUVIGNON	
SESPMNT	B22XX6	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Lo H-3	17.8	pCi/L	4.68	5.27		GEWURZTRAMINER	
SESPMNT	B22XX7	MATTAWA AREA	COMMUNITY	BI	WINE	WHITE WINE	16-Nov-09	Lo H-3	22.6	pCi/L	5.62	6.41		GEWURZTRAMINER	
SESPMNT	B22XW1	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Lo H-3	14.7	pCi/L	6.79	7.08		PINOT	
SESPMNT	B22XW2	YAKIMA VALLEY	DISTANT	BI	WINE	RED WINE	01-Dec-09	Lo H-3	15.5	pCi/L	6.83	7.15		PINOT	
SESPMNT	B22XW4	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Lo H-3	15	pCi/L	7.55	7.82		CHARDONNAY	
SESPMNT	B22XW5	YAKIMA VALLEY	DISTANT	BI	WINE	WHITE WINE	01-Dec-09	Lo H-3	16.8	pCi/L	5.55	6		CHARDONNAY	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B201R8	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	MUSCLE	20-Jul-09	Be-7	0.0164	pCi/g	0.0314	0.0314	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R8	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	MUSCLE	20-Jul-09	Co-60	0.000432	pCi/g	0.0035	0.0035	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R8	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-134	0.00131	pCi/g	0.00368	0.00368	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R8	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-137	-0.000852	pCi/g	0.00321	0.00321	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R8	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-152	-0.00427	pCi/g	0.00775	0.00775	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R8	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-154	-0.00123	pCi/g	0.0103	0.0103	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R8	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-155	-0.0086	pCi/g	0.00894	0.00894	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R8	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	MUSCLE	20-Jul-09	K-40	2.57	pCi/g	0.248	0.248			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R8	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	MUSCLE	20-Jul-09	Ru-106	-0.00588	pCi/g	0.0264	0.0264	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R8	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	MUSCLE	20-Jul-09	Sb-125	-0.0019	pCi/g	0.00717	0.00717	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T3	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	BONES	20-Jul-09	Sr-90	0.0167	pCi/g	0.0281	0.0287	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Hg	0.0489	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Ag	0.0168	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Al	2.06	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	As	0.353	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Cd	0.716	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Cr	0.134	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Cu	33.7	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Mn	7.25	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Ni	0.0388	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Pb	0.0778	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Se	2.63	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Th	0.0229	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Ti	0.0183	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	U	0.002	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y2	100 AREAS	ONSITE	BI	2009CANADA GOOSE1	CANADA GOOSE	LIVER	20-Jul-09	Zn	103	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201R9	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	MUSCLE	20-Jul-09	Be-7	0.000359	pCi/g	0.0325	0.0325	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R9	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	MUSCLE	20-Jul-09	Co-60	0.000965	pCi/g	0.00362	0.00362	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R9	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-134	-0.00018	pCi/g	0.00405	0.00405	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R9	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-137	-0.000943	pCi/g	0.00376	0.00376	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R9	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-152	-0.000708	pCi/g	0.00828	0.00828	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R9	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-154	0.00159	pCi/g	0.0114	0.0114	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R9	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-155	-0.00573	pCi/g	0.0088	0.0088	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R9	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	MUSCLE	20-Jul-09	K-40	2.39	pCi/g	0.224	0.224			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R9	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	MUSCLE	20-Jul-09	Ru-106	-0.0079	pCi/g	0.0275	0.0275	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201R9	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	MUSCLE	20-Jul-09	Sb-125	0.000789	pCi/g	0.00729	0.00729	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T4	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	BONES	20-Jul-09	Sr-90	0.0452	pCi/g	0.0299	0.0337	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Hg	0.0653	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Aq	0.00787	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Al	1.66	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	As	0.341	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Cd	2.43	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Cr	0.134	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Cu	20.9	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Mn	7.8	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Ni	0.0174	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Pb	0.0834	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Se	2.32	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Th	0.0475	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Ti	0.015	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	U	0.002	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y3	100 AREAS	ONSITE	BI	2009CANADA GOOSE2	CANADA GOOSE	LIVER	20-Jul-09	Zn	97.3	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201T0	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	MUSCLE	20-Jul-09	Be-7	0.00968	pCi/g	0.0246	0.0246	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T0	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	MUSCLE	20-Jul-09	Co-60	0.00145	pCi/g	0.00315	0.00315	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T0	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-134	-0.00211	pCi/g	0.00332	0.00332	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T0	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-137	0.00306	pCi/g	0.00286	0.00286	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T0	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-152	0.000123	pCi/g	0.00705	0.00705	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T0	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-154	-0.00235	pCi/g	0.0102	0.0102	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T0	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-155	-0.00338	pCi/g	0.00761	0.00761	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T0	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	MUSCLE	20-Jul-09	K-40	2.66	pCi/g	0.236	0.236			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T0	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	MUSCLE	20-Jul-09	Ru-106	-0.0248	pCi/g	0.026	0.026	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T0	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	MUSCLE	20-Jul-09	Sb-125	0.00338	pCi/g	0.00659	0.00659	U		RECORD REVIEWED AND ACCEPTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B201T5	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	BONES	20-Jul-09	Sr-90	0.0382	pCi/g	0.0306	0.0333	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Hg	0.0663	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Aq	0.00965	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Al	2.11	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	As	0.239	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Cd	0.371	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Cr	0.138	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Cu	19.6	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Mn	7.65	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Ni	0.0214	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Pb	0.037	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Se	1.02	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Th	0.0205	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Tl	0.0123	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	U	0.002	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y4	100 AREAS	ONSITE	BI	2009CANADA GOOSE3	CANADA GOOSE	LIVER	20-Jul-09	Zn	91.2	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201T1	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	MUSCLE	20-Jul-09	Be-7	0.0103	pCi/g	0.0298	0.0298	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T1	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	MUSCLE	20-Jul-09	Co-60	0.000613	pCi/g	0.00418	0.00418	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T1	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-134	0.000177	pCi/g	0.00349	0.00349	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T1	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-137	0.00173	pCi/g	0.00304	0.00304	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T1	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-152	-0.00376	pCi/g	0.00782	0.00782	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T1	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-154	0.00239	pCi/g	0.0103	0.0103	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T1	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-155	-0.00696	pCi/g	0.00862	0.00862	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T1	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	MUSCLE	20-Jul-09	K-40	2.17	pCi/g	0.203	0.203	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T1	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	MUSCLE	20-Jul-09	Ru-106	-0.00578	pCi/g	0.0253	0.0253	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T1	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	MUSCLE	20-Jul-09	Sb-125	-0.00103	pCi/g	0.00715	0.00715	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T6	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	BONES	20-Jul-09	Sr-90	0.0335	pCi/g	0.0293	0.0315	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Hg	0.0526	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Aq	0.00767	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Al	2.18	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	As	0.415	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Cd	1.55	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Cr	0.154	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Cu	14.5	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Mn	7.15	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Ni	0.0456	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Pb	0.102	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Se	2.33	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Th	0.0105	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Tl	0.0153	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	U	0.002	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y5	100 AREAS	ONSITE	BI	2009CANADA GOOSE4	CANADA GOOSE	LIVER	20-Jul-09	Zn	105	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201T2	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	MUSCLE	20-Jul-09	Be-7	0.0103	pCi/g	0.0428	0.0428	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T2	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	MUSCLE	20-Jul-09	Co-60	0.00169	pCi/g	0.00519	0.00519	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T2	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-134	-0.00346	pCi/g	0.0052	0.0052	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T2	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-137	0.00328	pCi/g	0.00433	0.00433	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T2	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-152	0.00639	pCi/g	0.00979	0.00979	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T2	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-154	-0.0145	pCi/g	0.0141	0.0141	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T2	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-155	-0.0000451	pCi/g	0.0108	0.0108	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T2	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	MUSCLE	20-Jul-09	K-40	2.41	pCi/g	0.247	0.247	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T2	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	MUSCLE	20-Jul-09	Ru-106	-0.0146	pCi/g	0.0393	0.0393	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T2	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	MUSCLE	20-Jul-09	Sb-125	0.000807	pCi/g	0.00972	0.00972	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T7	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	BONES	20-Jul-09	Sr-90	0.0483	pCi/g	0.0309	0.0352	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Hg	0.058	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Aq	0.00555	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Al	1.46	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	As	0.289	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Cd	1.91	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Cr	0.138	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Cu	14.9	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Mn	7.84	ug/g			X		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Ni	0.0181	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Pb	0.0981	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Se	1.96	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Th	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Tl	0.0102	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	U	0.002	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y6	100 AREAS	ONSITE	BI	2009CANADA GOOSE5	CANADA GOOSE	LIVER	20-Jul-09	Zn	84.5	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201T8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	MUSCLE	20-Jul-09	Be-7	0.0122	pCi/g	0.0307	0.0307	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	MUSCLE	20-Jul-09	Co-60	-0.000721	pCi/g	0.00379	0.00379	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-134	-0.00305	pCi/g	0.00406	0.00406	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-137	0.0016	pCi/g	0.00325	0.00325	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-152	-0.00165	pCi/g	0.00806	0.00806	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-154	-0.00935	pCi/g	0.0112	0.0112	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-155	0.00262	pCi/g	0.00986	0.00986	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	MUSCLE	20-Jul-09	K-40	2.8	pCi/g	0.251	0.251			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	MUSCLE	20-Jul-09	Ru-106	0.00482	pCi/g	0.0289	0.0289	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	MUSCLE	20-Jul-09	Sb-125	-0.00313	pCi/g	0.00898	0.00898	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V3	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	BONES	20-Jul-09	Sr-90	0.12	pCi/g	0.0347	0.0541			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Hg	0.0529	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Ag	0.00558	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Al	1.62	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	As	0.383	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Cd	4.28	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Cr	0.212	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Cu	23.6	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Mn	8.57	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Ni	0.0244	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Pb	0.287	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Se	1.53	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Th	0.0153	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Tl	0.0287	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	U	0.002	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE6	CANADA GOOSE	LIVER	20-Jul-09	Zn	123	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201T9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	MUSCLE	20-Jul-09	Be-7	0.0205	pCi/g	0.109	0.109	U		RECORD REVIEWED AND ACCEPTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B201T9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	MUSCLE	20-Jul-09	Co-60	-0.0000485	pCi/g	0.0122	0.0122	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-134	0.00936	pCi/g	0.0154	0.0154	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-137	-0.00219	pCi/g	0.011	0.011	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-152	0.00425	pCi/g	0.0291	0.0291	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-154	-0.00999	pCi/g	0.0334	0.0334	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-155	0.0074	pCi/g	0.0317	0.0317	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	MUSCLE	20-Jul-09	K-40	2.59	pCi/g	0.378	0.378			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	MUSCLE	20-Jul-09	Ru-106	-0.0694	pCi/g	0.107	0.107	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201T9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	MUSCLE	20-Jul-09	Sb-125	-0.0251	pCi/g	0.027	0.027	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V4	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	BONES	20-Jul-09	Sr-90	0.0359	pCi/g	0.0289	0.0315	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Hg	0.0494	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Ag	0.0139	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Al	3.52	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	As	0.484	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Cd	0.751	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Cr	0.223	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Cu	53.1	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Mn	7.89	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Ni	0.0441	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Pb	0.115	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Se	2	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Th	0.0106	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Tl	0.0581	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	U	0.00557	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y8	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE7	CANADA GOOSE	LIVER	20-Jul-09	Zn	232	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201V0	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	MUSCLE	20-Jul-09	Be-7	-0.029	pCi/g	0.126	0.126	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V0	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	MUSCLE	20-Jul-09	Co-60	0.00447	pCi/g	0.0138	0.0138	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V0	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-134	-0.00633	pCi/g	0.0158	0.0158	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V0	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-137	0.00908	pCi/g	0.013	0.013	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V0	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-152	-0.0131	pCi/g	0.0313	0.0313	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V0	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-154	-0.033	pCi/g	0.039	0.039	U		RECORD REVIEWED AND ACCEPTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B201V0	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-155	-0.00262	pCi/g	0.0248	0.0248	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V0	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	MUSCLE	20-Jul-09	K-40	2.14	pCi/g	0.395	0.395			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V0	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	MUSCLE	20-Jul-09	Ru-106	-0.0129	pCi/g	0.121	0.121	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V0	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	MUSCLE	20-Jul-09	Sb-125	0.0353	pCi/g	0.0299	0.0299	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V5	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	BONES	20-Jul-09	Sr-90	0.0723	pCi/g	0.0322	0.0408			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Hg	0.0377	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Ag	0.0057	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Al	3	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	As	0.306	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Cd	0.42	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Cr	0.156	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Cu	22.4	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Mn	6.2	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Ni	0.0167	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Pb	0.0369	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Se	2.95	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Th	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Tl	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	U	0.002	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B201Y9	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE8	CANADA GOOSE	LIVER	20-Jul-09	Zn	112	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201V1	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	MUSCLE	20-Jul-09	Be-7	0.00711	pCi/g	0.072	0.072	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V1	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	MUSCLE	20-Jul-09	Co-60	-0.000318	pCi/g	0.00735	0.00735	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V1	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-134	0.000622	pCi/g	0.00873	0.00873	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V1	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-137	-0.00406	pCi/g	0.00764	0.00764	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V1	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-152	-0.0159	pCi/g	0.0206	0.0206	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V1	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-154	0.00285	pCi/g	0.0223	0.0223	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V1	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-155	-0.0026	pCi/g	0.0233	0.0233	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V1	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	MUSCLE	20-Jul-09	K-40	2.45	pCi/g	0.325	0.325			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V1	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	MUSCLE	20-Jul-09	Ru-106	0.0444	pCi/g	0.0673	0.0673	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V1	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	MUSCLE	20-Jul-09	Sb-125	0.00177	pCi/g	0.0189	0.0189	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V6	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	BONES	20-Jul-09	Sr-90	0.0342	pCi/g	0.0298	0.0321	U		RECORD REVIEWED AND ACCEPTED.



## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Hg	0.0376	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Ag	0.00845	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Al	3.1	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	As	0.336	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Cd	0.582	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Cr	0.142	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Cu	19.4	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Mn	8.86	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Ni	0.0158	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Pb	0.0449	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Se	1.28	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Th	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Tl	0.0148	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	U	0.0033	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20200	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE9	CANADA GOOSE	LIVER	20-Jul-09	Zn	102	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B201V2	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	MUSCLE	20-Jul-09	Be-7	0.0457	pCi/g	0.126	0.126	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V2	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	MUSCLE	20-Jul-09	Co-60	-0.00544	pCi/g	0.0123	0.0123	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V2	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-134	-0.00573	pCi/g	0.015	0.015	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V2	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	MUSCLE	20-Jul-09	Cs-137	-0.00707	pCi/g	0.0133	0.0133	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V2	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-152	0.00115	pCi/g	0.0315	0.0315	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V2	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-154	-0.0495	pCi/g	0.039	0.039	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V2	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	MUSCLE	20-Jul-09	Eu-155	-0.0123	pCi/g	0.0281	0.0281	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V2	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	MUSCLE	20-Jul-09	K-40	2.07	pCi/g	0.404	0.404			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V2	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	MUSCLE	20-Jul-09	Ru-106	0.0142	pCi/g	0.101	0.101	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V2	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	MUSCLE	20-Jul-09	Sb-125	0.00873	pCi/g	0.032	0.032	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B201V7	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	BONES	20-Jul-09	Sr-90	0.0237	pCi/g	0.0253	0.0266	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Hg	0.0523	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Ag	0.00999	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Al	4	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	As	0.359	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Cd	0.275	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Cr	0.151	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Cu	22.5	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Mn	8.42	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Ni	0.0298	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Pb	0.0266	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Se	1.24	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Th	0.02	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Ti	0.0137	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	U	0.00213	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20201	HANF TOWNSITE TO 300 AREA	ONSITE	BI	2009CANADA GOOSE10	CANADA GOOSE	LIVER	20-Jul-09	Zn	100	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20207	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	MUSCLE	21-Jul-09	Be-7	0.00385	pCi/g	0.0306	0.0306	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20207	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	MUSCLE	21-Jul-09	Co-60	0.00023	pCi/g	0.00354	0.00354	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20207	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	MUSCLE	21-Jul-09	Cs-134	-0.00312	pCi/g	0.00386	0.00386	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20207	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	MUSCLE	21-Jul-09	Cs-137	0.000341	pCi/g	0.0035	0.0035	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20207	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	MUSCLE	21-Jul-09	Eu-152	0.00339	pCi/g	0.00816	0.00816	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20207	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	MUSCLE	21-Jul-09	Eu-154	0.009	pCi/g	0.0119	0.0119	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20207	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	MUSCLE	21-Jul-09	Eu-155	-0.00884	pCi/g	0.00957	0.00957	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20207	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	MUSCLE	21-Jul-09	K-40	1.92	pCi/g	0.209	0.209			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20207	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	MUSCLE	21-Jul-09	Ru-106	0.00913	pCi/g	0.0242	0.0242	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20207	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	MUSCLE	21-Jul-09	Sb-125	0.00028	pCi/g	0.00768	0.00768	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20212	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	BONES	21-Jul-09	Sr-90	0.0532	pCi/g	0.0297	0.0349			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Hg	0.0215	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Aq	0.0104	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Al	1.17	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	As	0.411	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Cd	4.23	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Cr	0.186	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Cu	50.9	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Mn	9.22	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Ni	0.0295	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Pb	0.277	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Se	2.55	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Th	0.0205	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Ti	0.0387	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	U	0.002	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20202	BACKGROUND		BI	2009CANADA GOOSE11	CANADA GOOSE	LIVER	21-Jul-09	Zn	175	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20208	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	MUSCLE	21-Jul-09	Be-7	-0.0085	pCi/g	0.0326	0.0326	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20208	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	MUSCLE	21-Jul-09	Co-60	0.00383	pCi/g	0.00403	0.00403	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20208	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	MUSCLE	21-Jul-09	Cs-134	0.00228	pCi/g	0.00463	0.00463	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20208	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	MUSCLE	21-Jul-09	Cs-137	0.00509	pCi/g	0.0036	0.0036	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20208	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	MUSCLE	21-Jul-09	Eu-152	-0.0104	pCi/g	0.00866	0.00866	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20208	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	MUSCLE	21-Jul-09	Eu-154	-0.00449	pCi/g	0.0126	0.0126	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20208	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	MUSCLE	21-Jul-09	Eu-155	-0.00223	pCi/g	0.0096	0.0096	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20208	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	MUSCLE	21-Jul-09	K-40	2.47	pCi/g	0.246	0.246			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20208	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	MUSCLE	21-Jul-09	Ru-106	-0.0425	pCi/g	0.0313	0.0313	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20208	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	MUSCLE	21-Jul-09	Sb-125	0.000674	pCi/g	0.00819	0.00819	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20213	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	BONES	21-Jul-09	Sr-90	0.063	pCi/g	0.0269	0.0346			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Hg	0.0227	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Ag	0.0146	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Al	1.24	ug/g			BCX		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	As	0.336	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Cd	0.514	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Cr	0.173	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Cu	55.7	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Mn	8.74	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Ni	0.0282	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Pb	0.058	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Se	1.68	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Th	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Tl	0.0456	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	U	0.002	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20203	BACKGROUND		BI	2009CANADA GOOSE12	CANADA GOOSE	LIVER	21-Jul-09	Zn	134	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20209	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	MUSCLE	21-Jul-09	Be-7	-0.002	pCi/g	0.0348	0.0348	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20209	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	MUSCLE	21-Jul-09	Co-60	0.000577	pCi/g	0.00342	0.00342	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20209	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	MUSCLE	21-Jul-09	Cs-134	0.00187	pCi/g	0.00418	0.00418	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20209	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	MUSCLE	21-Jul-09	Cs-137	0.00227	pCi/g	0.00348	0.00348	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20209	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	MUSCLE	21-Jul-09	Eu-152	0.000437	pCi/g	0.00936	0.00936	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20209	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	MUSCLE	21-Jul-09	Eu-154	-0.0025	pCi/g	0.0122	0.0122	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20209	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	MUSCLE	21-Jul-09	Eu-155	0.00632	pCi/g	0.0107	0.0107	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20209	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	MUSCLE	21-Jul-09	K-40	2.26	pCi/g	0.232	0.232			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20209	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	MUSCLE	21-Jul-09	Ru-106	0.00882	pCi/g	0.0307	0.0307	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20209	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	MUSCLE	21-Jul-09	Sb-125	-0.00395	pCi/g	0.0116	0.0116	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20214	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	BONES	21-Jul-09	Sr-90	0.0711	pCi/g	0.0337	0.0417			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Hg	0.0298	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Ag	0.0176	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Al	1.58	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	As	0.236	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Cd	1.03	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Cr	0.232	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Cu	52.1	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Mn	12.6	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Ni	0.023	ug/g			BCX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Pb	0.0726	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Se	1.57	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Th	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Tl	0.0436	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	U	0.002	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B20204	BACKGROUND		BI	2009CANADA GOOSE13	CANADA GOOSE	LIVER	21-Jul-09	Zn	160	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B20210	BACKGROUND		BI	2009CANADA GOOSE14	CANADA GOOSE	MUSCLE	21-Jul-09	Gamma Scan							
SESPMNT	B20215	BACKGROUND		BI	2009CANADA GOOSE14	CANADA GOOSE	BONES	21-Jul-09	Sr-90							NO SAMPLE. UNSUCCESSFUL SAMPLING EFFORT.
SESPMNT	B20205	BACKGROUND		BI	2009CANADA GOOSE14	CANADA GOOSE	LIVER	21-Jul-09	Hg							NO SAMPLE. UNSUCCESSFUL SAMPLING EFFORT.
SESPMNT	B20205	BACKGROUND		BI	2009CANADA GOOSE14	CANADA GOOSE	LIVER	21-Jul-09	METALS ICP-MS							NO SAMPLE. UNSUCCESSFUL SAMPLING EFFORT.
SESPMNT	B20211	BACKGROUND		BI	2009CANADA GOOSE15	CANADA GOOSE	MUSCLE	21-Jul-09	Gamma Scan							NO SAMPLE. UNSUCCESSFUL SAMPLING EFFORT.
SESPMNT	B20216	BACKGROUND		BI	2009CANADA GOOSE15	CANADA GOOSE	BONES	21-Jul-09	Sr-90							NO SAMPLE. UNSUCCESSFUL SAMPLING EFFORT.
SESPMNT	B20206	BACKGROUND		BI	2009CANADA GOOSE15	CANADA GOOSE	LIVER	21-Jul-09	Hg							NO SAMPLE. UNSUCCESSFUL SAMPLING EFFORT.
SESPMNT	B20206	BACKGROUND		BI	2009CANADA GOOSE15	CANADA GOOSE	LIVER	21-Jul-09	METALS ICP-MS							NO SAMPLE. UNSUCCESSFUL SAMPLING EFFORT.
SESPMNT	B22X34	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT1	COTTONTAIL RABBIT	MUSCLE	17-Dec-09	Gamma Scan							NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22X38	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT1	COTTONTAIL RABBIT	LIVER	17-Dec-09	Pu iso						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X42	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT1	COTTONTAIL RABBIT	BONES	17-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X80	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT1	COTTONTAIL RABBIT	LIVER	17-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X35	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT2	COTTONTAIL RABBIT	MUSCLE	17-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X39	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT2	COTTONTAIL RABBIT	LIVER	17-Dec-09	Pu iso						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X43	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT2	COTTONTAIL RABBIT	BONES	17-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X81	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT2	COTTONTAIL RABBIT	LIVER	17-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X36	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT3	COTTONTAIL RABBIT	MUSCLE	17-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X40	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT3	COTTONTAIL RABBIT	LIVER	17-Dec-09	Pu iso						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X44	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT3	COTTONTAIL RABBIT	BONES	17-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X82	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT3	COTTONTAIL RABBIT	LIVER	17-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X37	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT4	COTTONTAIL RABBIT	MUSCLE	17-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X41	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT4	COTTONTAIL RABBIT	LIVER	17-Dec-09	Pu iso						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22X45	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT4	COTTONTAIL RABBIT	BONES	17-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X83	200 E AREA	ONSITE	BI	2009COTTONTAIL RABBIT4	COTTONTAIL RABBIT	LIVER	17-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X46	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT5	COTTONTAIL RABBIT	MUSCLE	17-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X50	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT5	COTTONTAIL RABBIT	LIVER	17-Dec-09	Pu iso						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X54	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT5	COTTONTAIL RABBIT	BONES	17-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X84	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT5	COTTONTAIL RABBIT	LIVER	17-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X47	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT6	COTTONTAIL RABBIT	MUSCLE	17-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X51	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT6	COTTONTAIL RABBIT	LIVER	17-Dec-09	Pu iso						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X55	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT6	COTTONTAIL RABBIT	BONES	17-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X85	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT6	COTTONTAIL RABBIT	LIVER	17-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X48	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT7	COTTONTAIL RABBIT	MUSCLE	17-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X52	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT7	COTTONTAIL RABBIT	LIVER	17-Dec-09	Pu iso						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X56	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT7	COTTONTAIL RABBIT	BONES	17-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22X86	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT7	COTTONTAIL RABBIT	LIVER	17-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X49	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT8	COTTONTAIL RABBIT	MUSCLE	17-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X53	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT8	COTTONTAIL RABBIT	LIVER	17-Dec-09	Pu iso						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X57	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT8	COTTONTAIL RABBIT	BONES	17-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X87	200 W AREA	ONSITE	BI	2009COTTONTAIL RABBIT8	COTTONTAIL RABBIT	LIVER	17-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X58	100 N AREA	ONSITE	BI	2009COTTONTAIL RABBIT9	COTTONTAIL RABBIT	MUSCLE	10-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010, REFER TO TAG_ID 2010COTTONTAIL	
SESPMNT	B22X62	100 N AREA	ONSITE	BI	2009COTTONTAIL RABBIT9	COTTONTAIL RABBIT	BONES	10-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010, REFER TO TAG_ID 2010COTTONTAIL	
SESPMNT	B22X76	100 N AREA	ONSITE	BI	2009COTTONTAIL RABBIT9	COTTONTAIL RABBIT	LIVER	10-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010, REFER TO TAG_ID 2010COTTONTAIL	
SESPMNT	B22X59	100 N AREA	ONSITE	BI	2009COTTONTAIL RABBIT10	COTTONTAIL RABBIT	MUSCLE	10-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010, REFER TO TAG_ID 2010COTTONTAIL RABBIT2.	
SESPMNT	B22X63	100 N AREA	ONSITE	BI	2009COTTONTAIL RABBIT10	COTTONTAIL RABBIT	BONES	10-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010, REFER TO TAG_ID 2010COTTONTAIL RABBIT2.	
SESPMNT	B22X77	100 N AREA	ONSITE	BI	2009COTTONTAIL RABBIT10	COTTONTAIL RABBIT	LIVER	10-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010, REFER TO TAG_ID 2010COTTONTAIL RABBIT2.	
SESPMNT	B22X60	100 N AREA	ONSITE	BI	2009COTTONTAIL RABBIT11	COTTONTAIL RABBIT	MUSCLE	10-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
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SESPMNT	B22X64	100 N AREA	ONSITE	BI	2009COTTONTAIL RABBIT11	COTTONTAIL RABBIT	BONES	10-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X78	100 N AREA	ONSITE	BI	2009COTTONTAIL RABBIT11	COTTONTAIL RABBIT	LIVER	10-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X61	100 N AREA	ONSITE	BI	2009COTTONTAIL RABBIT12	COTTONTAIL RABBIT	MUSCLE	10-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X65	100 N AREA	ONSITE	BI	2009COTTONTAIL RABBIT12	COTTONTAIL RABBIT	BONES	10-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X79	100 N AREA	ONSITE	BI	2009COTTONTAIL RABBIT12	COTTONTAIL RABBIT	LIVER	10-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X66	BACKGROUND		BI	2009COTTONTAIL RABBIT13	COTTONTAIL RABBIT	MUSCLE	01-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010, REFER TO TAG_ID 2010COTTONTAIL RABBIT3.	
SESPMNT	B22X93	BACKGROUND		BI	2009COTTONTAIL RABBIT13	COTTONTAIL RABBIT	LIVER	01-Dec-09	Pu iso						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010, REFER TO TAG_ID 2010COTTONTAIL RABBIT3.	
SESPMNT	B22X71	BACKGROUND		BI	2009COTTONTAIL RABBIT13	COTTONTAIL RABBIT	BONES	01-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010, REFER TO TAG_ID 2010COTTONTAIL RABBIT3.	
SESPMNT	B22X88	BACKGROUND		BI	2009COTTONTAIL RABBIT13	COTTONTAIL RABBIT	LIVER	01-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010, REFER TO TAG_ID 2010COTTONTAIL RABBIT3.	
SESPMNT	B22X67	BACKGROUND		BI	2009COTTONTAIL RABBIT14	COTTONTAIL RABBIT	MUSCLE	01-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X94	BACKGROUND		BI	2009COTTONTAIL RABBIT14	COTTONTAIL RABBIT	LIVER	01-Dec-09	Pu iso						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X72	BACKGROUND		BI	2009COTTONTAIL RABBIT14	COTTONTAIL RABBIT	BONES	01-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
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OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22X89	BACKGROUND		BI	2009COTTONTAIL RABBIT14	COTTONTAIL RABBIT	LIVER	01-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X68	BACKGROUND		BI	2009COTTONTAIL RABBIT15	COTTONTAIL RABBIT	MUSCLE	01-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X95	BACKGROUND		BI	2009COTTONTAIL RABBIT15	COTTONTAIL RABBIT	LIVER	01-Dec-09	Pu iso						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X73	BACKGROUND		BI	2009COTTONTAIL RABBIT15	COTTONTAIL RABBIT	BONES	01-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X90	BACKGROUND		BI	2009COTTONTAIL RABBIT15	COTTONTAIL RABBIT	LIVER	01-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X69	BACKGROUND		BI	2009COTTONTAIL RABBIT16	COTTONTAIL RABBIT	MUSCLE	01-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X96	BACKGROUND		BI	2009COTTONTAIL RABBIT16	COTTONTAIL RABBIT	LIVER	01-Dec-09	Pu iso						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X74	BACKGROUND		BI	2009COTTONTAIL RABBIT16	COTTONTAIL RABBIT	BONES	01-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X91	BACKGROUND		BI	2009COTTONTAIL RABBIT16	COTTONTAIL RABBIT	LIVER	01-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X70	BACKGROUND		BI	2009COTTONTAIL RABBIT17	COTTONTAIL RABBIT	MUSCLE	01-Dec-09	Gamma Scan						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X97	BACKGROUND		BI	2009COTTONTAIL RABBIT17	COTTONTAIL RABBIT	LIVER	01-Dec-09	Pu iso						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X75	BACKGROUND		BI	2009COTTONTAIL RABBIT17	COTTONTAIL RABBIT	BONES	01-Dec-09	Sr-90						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B22X92	BACKGROUND		BI	2009COTTONTAIL RABBIT17	COTTONTAIL RABBIT	LIVER	01-Dec-09	METALS ICP-MS						NO SAMPLE. FREEZING RAIN AND SNOW INTERFERED WITH TRAPPING MECHANISM. RESET TRAPS SPRING 2010 BUT NO SAMPLE.	
SESPMNT	B228W4	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	MUSCLE	12-Nov-09	Be-7	-0.0455 pCi/g		0.104	0.104	U		RECORD REVIEWED AND ACCEPTED.



## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B228W4	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	MUSCLE	12-Nov-09	Co-60	0.00385	pCi/g	0.00962	0.00962	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W4	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	MUSCLE	12-Nov-09	Cs-134	0.00889	pCi/g	0.0121	0.0121	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W4	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	MUSCLE	12-Nov-09	Cs-137	-0.000233	pCi/g	0.0105	0.0105	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W4	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	MUSCLE	12-Nov-09	Eu-152	0.0123	pCi/g	0.0242	0.0242	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W4	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	MUSCLE	12-Nov-09	Eu-154	-0.00292	pCi/g	0.0334	0.0334	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W4	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	MUSCLE	12-Nov-09	Eu-155	-0.0135	pCi/g	0.025	0.025	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W4	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	MUSCLE	12-Nov-09	K-40	2.57	pCi/g	0.368	0.368			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W4	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	MUSCLE	12-Nov-09	Ru-106	-0.0495	pCi/g	0.0867	0.0867	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W4	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	MUSCLE	12-Nov-09	Sb-125	0.0106	pCi/g	0.0253	0.0253	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W9	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	CARCASS	12-Nov-09	Sr-90	0.00583	pCi/g	0.0226	0.0227	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Hg	0.285	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Ag	0.138	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Al	1.71	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	As	0.835	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Cd	1.08	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Cr	0.3	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Cu	18.2	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Mn	5.47	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Ni	0.0717	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Pb	0.0442	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Sb	0.0104	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Se	12	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Th	0.0163	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Tl	2.24	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	U	0.0297	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y8	100-N - 100-D	ONSITE	BI	2009WHITEFISH1	WHITEFISH	LIVER	12-Nov-09	Zn	100	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228W5	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	MUSCLE	12-Nov-09	Be-7	0.0496	pCi/g	0.139	0.139	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W5	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	MUSCLE	12-Nov-09	Co-60	0.00082	pCi/g	0.0141	0.0141	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W5	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	MUSCLE	12-Nov-09	Cs-134	0.0132	pCi/g	0.0142	0.0142	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W5	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	MUSCLE	12-Nov-09	Cs-137	-0.0116	pCi/g	0.014	0.014	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W5	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	MUSCLE	12-Nov-09	Eu-152	-0.0224	pCi/g	0.0361	0.0361	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W5	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	MUSCLE	12-Nov-09	Eu-154	-0.0122	pCi/g	0.0397	0.0397	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W5	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	MUSCLE	12-Nov-09	Eu-155	-0.0145	pCi/g	0.0354	0.0354	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W5	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	MUSCLE	12-Nov-09	K-40	2.56	pCi/g	0.431	0.431			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W5	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	MUSCLE	12-Nov-09	Ru-106	0.0398	pCi/g	0.111	0.111	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W5	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	MUSCLE	12-Nov-09	Sb-125	-0.0214	pCi/g	0.035	0.035	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X0	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	CARCASS	12-Nov-09	Sr-90	0.0196	pCi/g	0.0231	0.0241	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Hg	0.388	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Ag	0.0229	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Al	2.6	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	As	0.417	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Cd	0.947	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Cr	0.271	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Cu	8.47	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Mn	4.51	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Ni	0.0681	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Pb	0.142	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Sb	0.0279	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Se	1.19	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Th	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Tl	0.496	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	U	0.0641	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y9	100-N - 100-D	ONSITE	BI	2009WHITEFISH2	WHITEFISH	LIVER	12-Nov-09	Zn	114	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228W6	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	MUSCLE	12-Nov-09	Be-7	-0.0967	pCi/g	0.123	0.123	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W6	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	MUSCLE	12-Nov-09	Co-60	0.00919	pCi/g	0.0118	0.0118	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W6	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	MUSCLE	12-Nov-09	Cs-134	0.00794	pCi/g	0.0127	0.0127	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W6	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	MUSCLE	12-Nov-09	Cs-137	0.00765	pCi/g	0.0115	0.0115	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W6	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	MUSCLE	12-Nov-09	Eu-152	-0.000865	pCi/g	0.029	0.029	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W6	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	MUSCLE	12-Nov-09	Eu-154	-0.0451	pCi/g	0.041	0.041	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W6	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	MUSCLE	12-Nov-09	Eu-155	-0.00706	pCi/g	0.0292	0.0292	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W6	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	MUSCLE	12-Nov-09	K-40	3.18	pCi/g	0.426	0.426			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W6	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	MUSCLE	12-Nov-09	Ru-106	-0.0632	pCi/g	0.12	0.12	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W6	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	MUSCLE	12-Nov-09	Sb-125	0.0105	pCi/g	0.0284	0.0284	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X1	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	CARCASS	12-Nov-09	Sr-90	0.0257	pCi/g	0.0249	0.0265	U		RECORD REVIEWED AND ACCEPTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Hg	0.191	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Ag	0.011	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Al	1.14	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	As	0.303	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Cd	0.869	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Cr	0.35	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Cu	7.29	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Mn	6.85	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Ni	0.0439	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Pb	0.0494	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Se	11.3	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Th	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Ti	0.286	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	U	0.0103	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22900	100-N - 100-D	ONSITE	BI	2009WHITEFISH3	WHITEFISH	LIVER	12-Nov-09	Zn	146	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228W7	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	MUSCLE	12-Nov-09	Be-7	0.0176	pCi/g	0.185	0.185	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W7	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	MUSCLE	12-Nov-09	Co-60	0.00939	pCi/g	0.0184	0.0184	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W7	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	MUSCLE	12-Nov-09	Cs-134	0.015	pCi/g	0.0199	0.0199	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W7	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	MUSCLE	12-Nov-09	Cs-137	0.0134	pCi/g	0.0199	0.0199	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W7	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	MUSCLE	12-Nov-09	Eu-152	-0.0412	pCi/g	0.0484	0.0484	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W7	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	MUSCLE	12-Nov-09	Eu-154	0.00804	pCi/g	0.0516	0.0516	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W7	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	MUSCLE	12-Nov-09	Eu-155	0.0225	pCi/g	0.05	0.05	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W7	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	MUSCLE	12-Nov-09	K-40	4.28	pCi/g	0.63	0.63			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W7	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	MUSCLE	12-Nov-09	Ru-106	0.101	pCi/g	0.158	0.158	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W7	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	MUSCLE	12-Nov-09	Sb-125	-0.00828	pCi/g	0.0461	0.0461	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X2	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	CARCASS	12-Nov-09	Sr-90	-0.00514	pCi/g	0.024	0.024	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Hg	0.19	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Ag	0.00532	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Al	1	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	As	0.509	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Cd	0.267	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Cr	0.304	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Cu	8.49	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Mn	5.34	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Ni	0.0534	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Pb	0.0919	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Se	17.9	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Th	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Ti	0.524	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	U	0.00325	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22901	100-N - 100-D	ONSITE	BI	2009WHITEFISH4	WHITEFISH	LIVER	12-Nov-09	Zn	144	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228W8	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	MUSCLE	12-Nov-09	Be-7	0.0541	pCi/g	0.112	0.112	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W8	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	MUSCLE	12-Nov-09	Co-60	-0.00188	pCi/g	0.011	0.011	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W8	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	MUSCLE	12-Nov-09	Cs-134	-0.0118	pCi/g	0.0125	0.0125	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W8	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	MUSCLE	12-Nov-09	Cs-137	0.00395	pCi/g	0.0116	0.0116	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W8	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	MUSCLE	12-Nov-09	Eu-152	0.000275	pCi/g	0.0256	0.0256	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W8	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	MUSCLE	12-Nov-09	Eu-154	-0.0178	pCi/g	0.0299	0.0299	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W8	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	MUSCLE	12-Nov-09	Eu-155	-0.012	pCi/g	0.0334	0.0334	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W8	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	MUSCLE	12-Nov-09	K-40	3.58	pCi/g	0.477	0.477			RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W8	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	MUSCLE	12-Nov-09	Ru-106	-0.111	pCi/g	0.102	0.102	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228W8	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	MUSCLE	12-Nov-09	Sb-125	0.00114	pCi/g	0.0273	0.0273	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X3	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	CARCASS	12-Nov-09	Sr-90	0.0262	pCi/g	0.0198	0.0218	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Hg	0.113	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Ag	0.00517	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Al	1	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	As	0.149	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Cr	0.655	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Cd	0.346	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Cu	7.05	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Mn	6.38	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Ni	0.0505	ug/g			X		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Pb	0.0198	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Se	16.9	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Th	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Tl	0.811	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	U	0.00558	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22902	100-N - 100-D	ONSITE	BI	2009WHITEFISH5	WHITEFISH	LIVER	12-Nov-09	Zn	160	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228X7	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	MUSCLE	17-Nov-09	Be-7	-0.161	pCi/g	0.172	0.172	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X7	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	MUSCLE	17-Nov-09	Co-60	-0.0119	pCi/g	0.0199	0.0199	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X7	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	MUSCLE	17-Nov-09	Cs-134	-0.00384	pCi/g	0.0226	0.0226	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X7	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	MUSCLE	17-Nov-09	Cs-137	-0.00562	pCi/g	0.0194	0.0194	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X7	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	MUSCLE	17-Nov-09	Eu-152	0.00504	pCi/g	0.0468	0.0468	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X7	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	MUSCLE	17-Nov-09	Eu-154	0.0165	pCi/g	0.0575	0.0575	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X7	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	MUSCLE	17-Nov-09	Eu-155	0.0269	pCi/g	0.039	0.039	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X7	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	MUSCLE	17-Nov-09	K-40	2.51	pCi/g	0.473	0.473	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X7	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	MUSCLE	17-Nov-09	Ru-106	-0.0888	pCi/g	0.173	0.173	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X7	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	MUSCLE	17-Nov-09	Sb-125	0.0262	pCi/g	0.0424	0.0424	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y2	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	CARCASS	17-Nov-09	Sr-90	0.011	pCi/g	0.02	0.0204	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Hg	0.531	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Ag	0.00306	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Al	3.89	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	As	0.183	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Cd	0.663	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Cr	0.269	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Cu	5.69	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Mn	3.62	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Ni	0.0623	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Pb	0.0857	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Se	9.13	ug/g			EX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Th	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Tl	0.383	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	U	0.0512	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22904	BACKGROUND		BI	2009WHITEFISH6	WHITEFISH	LIVER	17-Nov-09	Zn	82.7	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228X8	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	MUSCLE	17-Nov-09	Be-7	0.0422	pCi/g	0.133	0.133	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X8	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	MUSCLE	17-Nov-09	Co-60	0.00665	pCi/g	0.0126	0.0126	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X8	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	MUSCLE	17-Nov-09	Cs-134	0.00625	pCi/g	0.0152	0.0152	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X8	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	MUSCLE	17-Nov-09	Cs-137	0.00644	pCi/g	0.0129	0.0129	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X8	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	MUSCLE	17-Nov-09	Eu-152	0.00574	pCi/g	0.0347	0.0347	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X8	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	MUSCLE	17-Nov-09	Eu-154	-0.0207	pCi/g	0.0425	0.0425	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X8	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	MUSCLE	17-Nov-09	Eu-155	-0.00655	pCi/g	0.0387	0.0387	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X8	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	MUSCLE	17-Nov-09	K-40	3.31	pCi/g	0.494	0.494	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X8	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	MUSCLE	17-Nov-09	Ru-106	0.122	pCi/g	0.114	0.114	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X8	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	MUSCLE	17-Nov-09	Sb-125	0.014	pCi/g	0.0357	0.0357	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y3	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	CARCASS	17-Nov-09	Sr-90	0.0215	pCi/g	0.0243	0.0255	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Hg	0.287	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Ag	0.0408	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Al	1	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	As	0.372	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Cd	0.19	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Cr	0.433	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Cu	14.4	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Mn	9.25	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Ni	0.0248	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Pb	0.0141	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Se	0.309	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Th	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Tl	0.339	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	U	0.00412	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22905	BACKGROUND		BI	2009WHITEFISH7	WHITEFISH	LIVER	17-Nov-09	Zn	97.7	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228X9	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	MUSCLE	17-Nov-09	Be-7	-0.043	pCi/g	0.0839	0.0839	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X9	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	MUSCLE	17-Nov-09	Co-60	0.00148	pCi/g	0.00978	0.00978	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X9	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	MUSCLE	17-Nov-09	Cs-134	-0.00044	pCi/g	0.0124	0.0124	U		RECORD REVIEWED AND ACCEPTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B228X9	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	MUSCLE	17-Nov-09	Cs-137	-0.00472	pCi/g	0.0088	0.0088	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X9	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	MUSCLE	17-Nov-09	Eu-152	0.0035	pCi/g	0.0246	0.0246	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X9	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	MUSCLE	17-Nov-09	Eu-154	-0.0084	pCi/g	0.028	0.028	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X9	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	MUSCLE	17-Nov-09	Eu-155	0.0132	pCi/g	0.0218	0.0218	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X9	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	MUSCLE	17-Nov-09	K-40	3.16	pCi/g	0.392	0.392	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X9	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	MUSCLE	17-Nov-09	Ru-106	0.0246	pCi/g	0.0854	0.0854	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228X9	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	MUSCLE	17-Nov-09	Sb-125	0.00756	pCi/g	0.0223	0.0223	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y4	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	CARCASS	17-Nov-09	Sr-90	-0.00466	pCi/g	0.0164	0.0164	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Hg	0.312	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Aq	0.00482	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Al	2.58	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	As	0.421	ug/g			CX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Cd	0.824	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Cr	0.267	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Cu	6.81	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Mn	3.97	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Ni	0.052	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Pb	0.0517	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Sb	0.0193	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Se	1.59	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Th	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Tl	0.515	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	U	0.0345	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22906	BACKGROUND		BI	2009WHITEFISH8	WHITEFISH	LIVER	17-Nov-09	Zn	94.6	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y0	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	MUSCLE	17-Nov-09	Be-7	0.00369	pCi/g	0.0408	0.0408	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y0	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	MUSCLE	17-Nov-09	Co-60	0.00389	pCi/g	0.00499	0.00499	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y0	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	MUSCLE	17-Nov-09	Cs-134	-0.00227	pCi/g	0.00486	0.00486	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y0	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	MUSCLE	17-Nov-09	Cs-137	0.00345	pCi/g	0.00417	0.00417	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y0	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	MUSCLE	17-Nov-09	Eu-152	0.00386	pCi/g	0.0106	0.0106	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y0	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	MUSCLE	17-Nov-09	Eu-154	-0.000678	pCi/g	0.0149	0.0149	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y0	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	MUSCLE	17-Nov-09	Eu-155	-0.00231	pCi/g	0.0125	0.0125	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y0	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	MUSCLE	17-Nov-09	K-40	3.14	pCi/g	0.324	0.324	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y0	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	MUSCLE	17-Nov-09	Ru-106	-0.0158	pCi/g	0.0361	0.0361	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y0	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	MUSCLE	17-Nov-09	Sb-125	0.0125	pCi/g	0.00954	0.00954	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y5	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	CARCASS	17-Nov-09	Sr-90	0.0106	pCi/g	0.0181	0.0185	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Hg	1.03	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Ag	0.003	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Al	1.07	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	As	0.1	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Cd	0.86	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Cr	0.229	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Cu	6.94	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Mn	3.96	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Ni	0.066	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Pb	0.0194	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Sb	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Se	15.2	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Th	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Tl	0.38	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	U	0.0134	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22907	BACKGROUND		BI	2009WHITEFISH9	WHITEFISH	LIVER	17-Nov-09	Zn	88.7	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B228Y1	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	MUSCLE	17-Nov-09	Be-7	0.126	pCi/g	0.0826	0.0826	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y1	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	MUSCLE	17-Nov-09	Co-60	0.000224	pCi/g	0.00987	0.00987	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y1	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	MUSCLE	17-Nov-09	Cs-134	0.000236	pCi/g	0.00929	0.00929	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y1	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	MUSCLE	17-Nov-09	Cs-137	0.0112	pCi/g	0.0185	0.0185	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y1	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	MUSCLE	17-Nov-09	Eu-152	-0.0129	pCi/g	0.0221	0.0221	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y1	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	MUSCLE	17-Nov-09	Eu-154	0.0139	pCi/g	0.0283	0.0283	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y1	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	MUSCLE	17-Nov-09	Eu-155	0.0086	pCi/g	0.0236	0.0236	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y1	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	MUSCLE	17-Nov-09	K-40	2.62	pCi/g	0.38	0.38	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y1	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	MUSCLE	17-Nov-09	Ru-106	-0.0805	pCi/g	0.0782	0.0782	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y1	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	MUSCLE	17-Nov-09	Sb-125	0.00173	pCi/g	0.0207	0.0207	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B228Y6	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	CARCASS	17-Nov-09	Sr-90	0.00984	pCi/g	0.0225	0.0227	U		RECORD REVIEWED AND ACCEPTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Se	3.51	ug/g			EX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Hg	0.469	ug/g			X		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

BIOTA - WILDLIFE  
(pCi/g Wet Weight, ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Ag	0.0662	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Al	1	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	As	0.61	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Be	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Cd	0.802	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Cr	0.435	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Cu	13.8	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Mn	9.65	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Ni	0.0348	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Pb	0.0102	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Sb	0.0129	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Th	0.01	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Tl	0.478	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	U	0.0172	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B22908	BACKGROUND		BI	2009WHITEFISH10	WHITEFISH	LIVER	17-Nov-09	Zn	93.9	ug/g			X		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

VEGETATION-CHIVES  
(pCi/g and ug/kg Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Be-7	-0.897	pCi/g	1.29	1.29	U		
SESPSPEC	B211T2	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	WHOLEORG	20-Apr-09	Be-7	0.548	pCi/g	0.839	0.839	U		
SESPSPEC	B211T9	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	WHOLEORG	20-Apr-09	Be-7	0.529	pCi/g	1.11	1.11	U		
SESPSPEC	B211V6	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	WHOLEORG	20-Apr-09	Be-7	0.0125	pCi/g	0.661	0.661	U		
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Co-60	-0.0156	pCi/g	0.0496	0.0496	U		
SESPSPEC	B211T2	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	WHOLEORG	20-Apr-09	Co-60	0.0221	pCi/g	0.0496	0.0496	U		
SESPSPEC	B211T9	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	WHOLEORG	20-Apr-09	Co-60	-0.176	pCi/g	0.13	0.13	U		
SESPSPEC	B211V6	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	WHOLEORG	20-Apr-09	Co-60	-0.00809	pCi/g	0.0402	0.0402	U		
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Cs-134	0.0442	pCi/g	0.0553	0.0553	U		
SESPSPEC	B211T2	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	WHOLEORG	20-Apr-09	Cs-134	0.0329	pCi/g	0.0606	0.0606	U		
SESPSPEC	B211T9	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	WHOLEORG	20-Apr-09	Cs-134	0.0217	pCi/g	0.0834	0.0834	U		
SESPSPEC	B211V6	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	WHOLEORG	20-Apr-09	Cs-134	-0.0652	pCi/g	0.0659	0.0659	U		
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Cs-137	0.0139	pCi/g	0.046	0.046	U		
SESPSPEC	B211T2	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	WHOLEORG	20-Apr-09	Cs-137	0.0142	pCi/g	0.0452	0.0452	U		
SESPSPEC	B211T9	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	WHOLEORG	20-Apr-09	Cs-137	-0.0277	pCi/g	0.0681	0.0681	U		
SESPSPEC	B211V6	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	WHOLEORG	20-Apr-09	Cs-137	-0.00703	pCi/g	0.0336	0.0336	U		
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Eu-152	-0.0787	pCi/g	0.13	0.13	U		
SESPSPEC	B211T2	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	WHOLEORG	20-Apr-09	Eu-152	-0.127	pCi/g	0.128	0.128	U		
SESPSPEC	B211T9	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	WHOLEORG	20-Apr-09	Eu-152	0.0444	pCi/g	0.171	0.171	U		
SESPSPEC	B211V6	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	WHOLEORG	20-Apr-09	Eu-152	0.0413	pCi/g	0.0866	0.0866	U		
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Eu-154	0.0467	pCi/g	0.137	0.137	U		
SESPSPEC	B211T2	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	WHOLEORG	20-Apr-09	Eu-154	0.0201	pCi/g	0.142	0.142	U		
SESPSPEC	B211T9	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	WHOLEORG	20-Apr-09	Eu-154	0.071	pCi/g	0.202	0.202	U		
SESPSPEC	B211V6	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	WHOLEORG	20-Apr-09	Eu-154	-0.0102	pCi/g	0.103	0.103	U		
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Eu-155	-0.0438	pCi/g	0.208	0.208	U		
SESPSPEC	B211T2	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	WHOLEORG	20-Apr-09	Eu-155	-0.0478	pCi/g	0.136	0.136	U		
SESPSPEC	B211T9	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	WHOLEORG	20-Apr-09	Eu-155	0.00823	pCi/g	0.185	0.185	U		
SESPSPEC	B211V6	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	WHOLEORG	20-Apr-09	Eu-155	0.0405	pCi/g	0.0866	0.0866	U		
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	K-40	13.6	pCi/g	1.76	1.76			
SESPSPEC	B211T2	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	WHOLEORG	20-Apr-09	K-40	12.3	pCi/g	1.65	1.65			
SESPSPEC	B211T9	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	WHOLEORG	20-Apr-09	K-40	12.4	pCi/g	1.92	1.92			
SESPSPEC	B211V6	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	WHOLEORG	20-Apr-09	K-40	13.3	pCi/g	1.64	1.64			
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Ru-106	-0.185	pCi/g	0.447	0.447	U		
SESPSPEC	B211T2	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	WHOLEORG	20-Apr-09	Ru-106	0.134	pCi/g	0.493	0.493	U		
SESPSPEC	B211T9	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	WHOLEORG	20-Apr-09	Ru-106	-0.518	pCi/g	0.656	0.656	U		
SESPSPEC	B211V6	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	WHOLEORG	20-Apr-09	Ru-106	-0.268	pCi/g	0.318	0.318	U		
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Sb-125	-0.0604	pCi/g	0.122	0.122	U		
SESPSPEC	B211T2	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	WHOLEORG	20-Apr-09	Sb-125	-0.101	pCi/g	0.117	0.117	U		
SESPSPEC	B211T9	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	WHOLEORG	20-Apr-09	Sb-125	0.0696	pCi/g	0.153	0.153	U		
SESPSPEC	B211V6	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	WHOLEORG	20-Apr-09	Sb-125	-0.0173	pCi/g	0.0902	0.0902	U		
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Pu-238	0	pCi/g	0.000431	0.000432	U		
SESPSPEC	B211T2	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	WHOLEORG	20-Apr-09	Pu-238	0.000107	pCi/g	0.000211	0.000211	U		
SESPSPEC	B211T9	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	WHOLEORG	20-Apr-09	Pu-238	0.000338	pCi/g	0.000468	0.000469	U		
SESPSPEC	B211V6	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	WHOLEORG	20-Apr-09	Pu-238	0.000266	pCi/g	0.000521	0.000522	U		
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Pu-239/240	-0.00022	pCi/g	0.000609	0.000609	U		
SESPSPEC	B211T2	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	WHOLEORG	20-Apr-09	Pu-239/240	0.000214	pCi/g	0.000297	0.000298	U		
SESPSPEC	B211T9	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	WHOLEORG	20-Apr-09	Pu-239/240	0.000337	pCi/g	0.000661	0.000662	U		
SESPSPEC	B211V6	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	WHOLEORG	20-Apr-09	Pu-239/240	0.000133	pCi/g	0.00026	0.00026	U		
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Sr-90	0.00884	pCi/g	0.0272	0.0273	U		
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Sr-90	0.0104	pCi/g	0.022	0.0221	U		
SESPSPEC	B211T2	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	WHOLEORG	20-Apr-09	Sr-90	0.00421	pCi/g	0.0189	0.0189	U		
SESPSPEC	B211T9	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	WHOLEORG	20-Apr-09	Sr-90	0.0358	pCi/g	0.0277	0.0286	U		
SESPSPEC	B211V6	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	WHOLEORG	20-Apr-09	Sr-90	0.0297	pCi/g	0.0246	0.0253	U		
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Tc-99	-0.104	pCi/g	0.789	0.789	U		
SESPSPEC	B211T2	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	WHOLEORG	20-Apr-09	Tc-99	-0.33	pCi/g	0.878	0.878	U		
SESPSPEC	B211T9	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	WHOLEORG	20-Apr-09	Tc-99	-0.24	pCi/g	0.778	0.778	U		
SESPSPEC	B211V6	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	WHOLEORG	20-Apr-09	Tc-99	-1.01	pCi/g	0.865	0.865	U		
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Ag	39.4	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Ag	47.1	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Ag	56.7	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Ag	38.7	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Ag	38.8	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Ag	44.4	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Ag	39.6	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Ag	39.8	ug/kg			UD		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

VEGETATION-CHIVES  
(pCi/g and ug/kg Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Ag	38.3	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Ag	39.8	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Ag	39.8	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Al	11300	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Al	43000	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Al	78100	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Al	172000	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Al	203000	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Al	216000	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Al	34900	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Al	19200	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Al	25400	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Al	365000	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Al	148000	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	As	197	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	As	235	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	As	283	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	As	348	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	As	281	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	As	634	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	As	198	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	As	199	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	As	192	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	As	397	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	As	199	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	B	13300	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	B	13300	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	B	9860	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	B	12200	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	B	11300	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	B	11500	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	B	11500	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	B	12700	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	B	9540	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	B	17400	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	B	11500	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Ba	13500	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Ba	20300	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Ba	17700	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Ba	20500	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Ba	22600	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Ba	25000	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Ba	10300	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Ba	13100	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Ba	14100	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Ba	22000	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Ba	17300	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Be	19.7	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Be	23.5	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Be	28.3	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Be	19.3	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Be	19.4	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Be	22.2	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Be	19.8	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Be	19.9	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Be	19.2	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Be	19.9	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Be	19.9	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Ca	6150000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Ca	8680000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Ca	6480000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Ca	3230000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Ca	4010000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Ca	3510000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Ca	3780000	ug/kg			D*		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

VEGETATION-CHIVES  
(pCi/g and ug/kg Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Ca	4180000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Ca	4420000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Ca	6620000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Ca	5710000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Cd	455	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Cd	518	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Cd	825	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Cd	513	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Cd	592	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Cd	1070	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Cd	239	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Cd	334	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Cd	639	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Cd	979	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Cd	834	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Co	59.1	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Co	70.6	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Co	85	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Co	222	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Co	239	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Co	516	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Co	59.4	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Co	59.6	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Co	57.5	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Co	247	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Co	175	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Cr	601	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Cr	795	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Cr	780	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Cr	1010	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Cr	1150	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Cr	1300	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Cr	651	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Cr	666	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Cr	691	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Cr	1780	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Cr	1130	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Cu	2080	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Cu	2530	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Cu	2760	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Cu	9350	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Cu	16600	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Cu	37600	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Cu	2180	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Cu	2800	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Cu	2670	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Cu	13000	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Cu	8990	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Fe	53200	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Fe	83800	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Fe	80700	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Fe	364000	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Fe	298000	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Fe	497000	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Fe	77200	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Fe	56300	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Fe	68600	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Fe	550000	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Fe	312000	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	K	7800000	ug/kg			DE		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	K	7670000	ug/kg			DE		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	K	6930000	ug/kg			DE		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	K	7360000	ug/kg			DE		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	K	10900000	ug/kg			DE		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	K	8800000	ug/kg			DE		RESULT NOT BLANK CORRECTED.



## ENVIRONMENTAL SURVEILLANCE DATA CY09

VEGETATION-CHIVES  
(pCi/g and ug/kg Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	K	10900000	ug/kg			DE		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	K	11300000	ug/kg			DE		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	K	11300000	ug/kg			DE		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	K	15100000	ug/kg			DE		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	K	11700000	ug/kg			DE		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Li	394	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Li	471	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Li	567	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Li	387	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Li	388	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Li	444	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Li	396	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Li	398	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Li	383	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Li	398	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Li	398	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Mg	559000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Mg	806000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Mg	657000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Mg	1410000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Mg	1700000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Mg	1710000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Mg	742000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Mg	830000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Mg	968000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Mg	1650000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Mg	1430000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Mn	3990	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Mn	9700	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Mn	9350	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Mn	13700	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Mn	22900	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Mn	30800	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Mn	7010	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Mn	8900	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Mn	11500	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Mn	22800	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Mn	18900	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Mo	144	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Mo	216	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Mo	176	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Mo	115	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Mo	226	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Mo	319	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Mo	396	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Mo	421	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Mo	338	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Mo	751	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Mo	369	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Na	67100	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Na	115000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Na	121000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Na	421000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Na	832000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Na	1210000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Na	28300	ug/kg			BD*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Na	47000	ug/kg			BD*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Na	32300	ug/kg			BD*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Na	315000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Na	217000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Ni	981	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Ni	1290	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Ni	3770	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Ni	986	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Ni	1340	ug/kg			DN		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

VEGETATION-CHIVES  
(pCi/g and ug/kg Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Ni	2830	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Ni	603	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Ni	857	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Ni	1930	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Ni	1290	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Ni	3480	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Pb	98.4	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Pb	118	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Pb	203	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Pb	1130	ug/kg			CD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Pb	994	ug/kg			CD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Pb	2100	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Pb	139	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Pb	101	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Pb	125	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Pb	1210	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Pb	800	ug/kg			CD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Sb	98.4	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Sb	118	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Sb	142	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Sb	96.7	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Sb	96.9	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Sb	111	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Sb	99	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Sb	99.4	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Sb	95.8	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Sb	99.6	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Sb	99.4	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Se	492	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Se	588	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Se	708	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Se	484	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Se	484	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Se	556	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Se	495	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Se	497	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Se	479	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Se	498	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Se	497	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Sr	33600	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Sr	49800	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Sr	36100	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Sr	26900	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Sr	30700	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Sr	29300	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Sr	20200	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Sr	25300	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Sr	24600	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Sr	36700	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Sr	27100	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Ti	2160	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Ti	3330	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Ti	3880	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Ti	8310	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Ti	10100	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Ti	12000	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Ti	3200	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Ti	3210	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Ti	3270	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Ti	18400	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Ti	11700	ug/kg			D*N		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Ti	141	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Ti	170	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Ti	226	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Ti	217	ug/kg			D		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

VEGETATION-CHIVES  
(pCi/g and ug/kg Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	TI	337	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	TI	444	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	TI	237	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	TI	244	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	TI	510	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	TI	281	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	TI	434	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	U	13	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	U	28	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	U	18.7	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	U	241	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	U	469	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	U	248	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	U	13.1	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	U	13.1	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	U	12.6	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	U	270	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	U	61.2	ug/kg			D		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	V	394	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	V	471	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	V	567	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	V	728	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	V	683	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	V	984	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	V	396	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	V	398	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	V	383	ug/kg			UD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	V	1110	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	V	612	ug/kg			BD		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Zn	20600	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Zn	24100	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Zn	23900	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Zn	26600	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Zn	39900	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Zn	58800	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Zn	17600	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Zn	17400	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Zn	25700	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Zn	48000	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Zn	43300	ug/kg			D*		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T5	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Zr	120	ug/kg			BDN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V2	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Zr	118	ug/kg			UDN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V9	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Zr	142	ug/kg			UDN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T7	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Zr	299	ug/kg			BDN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V4	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Zr	288	ug/kg			BDN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W1	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Zr	418	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T3	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Zr	533	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V0	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Zr	99.4	ug/kg			UDN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V7	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Zr	527	ug/kg			DN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R8	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Zr	383	ug/kg			BDN		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T0	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Zr	509	ug/kg			DN		RESULT NOT BLANK CORRECTED.

**Table V-1. Metals in Chives Battelle's Marine Sciences Laboratory, Sequim, Washington, 2009**  
(ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Ag	0.003 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Ag	0.003 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Ag	0.003 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Ag	0.0097 ug/g				BX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Ag	0.0157 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Ag	0.0215 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Ag	0.003 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Ag	0.003 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Ag	0.003 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Ag	0.00691 ug/g				BX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Ag	0.00689 ug/g				BX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Al	27.1 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Al	57.2 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Al	82.5 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Al	317 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Al	856 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Al	566 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Al	84.6 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Al	32.7 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Al	33.3 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Al	404 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Al	507 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	As	0.1 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	As	0.331 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	As	0.238 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	As	0.652 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	As	0.387 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	As	0.567 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	As	0.247 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	As	0.264 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	As	0.187 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	As	0.345 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	As	0.258 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Be	0.01 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Be	0.01 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Be	0.01 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Be	0.01 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Be	0.0313 ug/g				BX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Be	0.01 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Be	0.01 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Be	0.01 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Be	0.01 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Be	0.01 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Be	0.01 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Cd	0.474 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Cd	0.475 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Cd	0.913 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Cd	0.516 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Cd	0.456 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Cd	1.04 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Cd	0.249 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Cd	0.284 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Cd	0.505 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Cd	0.632 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Cd	0.35 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Cr	0.076 ug/g				BX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Cr	0.112 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Cr	0.253 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Cr	0.421 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Cr	1.5 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Cr	1.03 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Cr	0.195 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Cr	0.113 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Cr	0.0878 ug/g				BX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Cr	0.767 ug/g				X		RESULT NOT BLANK CORRECTED.

**Table V-1. Metals in Chives Battelle's Marine Sciences Laboratory, Sequim, Washington, 2009**  
(ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Cr	0.707	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Cu	2.75	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Cu	2.75	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Cu	3.07	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Cu	9.62	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Cu	10.1	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Cu	20.3	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Cu	2.46	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Cu	2.23	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Cu	2.62	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Cu	11.5	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Cu	5.22	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Mn	4.44	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Mn	10.6	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Mn	9.64	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Mn	18.4	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Mn	39.1	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Mn	31.2	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Mn	8.41	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Mn	10	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Mn	9.09	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Mn	14.1	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Mn	16.4	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Ni	0.931	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Ni	1.07	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Ni	3.27	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Ni	1.11	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Ni	2.15	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Ni	3.56	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Ni	0.495	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Ni	0.505	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Ni	2.24	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Ni	1.01	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Ni	1.61	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Pb	0.116	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Pb	0.107	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Pb	0.147	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Pb	0.978	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Pb	1.1	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Pb	1.65	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Pb	0.185	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Pb	0.0786	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Pb	0.115	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Pb	0.632	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Pb	0.432	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Sb	0.005	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Sb	0.005	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Sb	0.005	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Sb	0.005	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Sb	0.0285	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Sb	0.0163	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Sb	0.005	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Sb	0.005	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Sb	0.005	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Sb	0.005	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Sb	0.005	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Se	0.2	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Se	0.2	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Se	0.2	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Se	0.2	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Se	0.2	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Se	0.2	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Se	0.2	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Se	0.2	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Se	0.2	ug/g			UX		RESULT NOT BLANK CORRECTED.

**Table V-1. Metals in Chives Battelle's Marine Sciences Laboratory, Sequim, Washington, 2009**  
(ug/g Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Se	0.2 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Se	0.2 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Th	0.01 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Th	0.01 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Th	0.01 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Th	0.0584 ug/g				CX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Th	0.795 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Th	0.0836 ug/g				CX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Th	0.0381 ug/g				CX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Th	0.0338 ug/g				CX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Th	0.01 ug/g				UX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Th	0.0402 ug/g				CX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Th	0.109 ug/g				CX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	TI	0.125 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	TI	0.118 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	TI	0.227 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	TI	0.18 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	TI	0.203 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	TI	0.335 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	TI	0.239 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	TI	0.182 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	TI	0.295 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	TI	0.182 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	TI	0.0871 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	U	0.0103 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	U	0.028 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	U	0.0161 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	U	0.21 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	U	0.49 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	U	0.159 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	U	0.00616 ug/g				BX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	U	0.00401 ug/g				BX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	U	0.00358 ug/g				BX		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	U	0.106 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	U	0.0712 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T6	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Zn	22.3 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V3	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Zn	23.6 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W0	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Zn	26.9 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T8	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Zn	24.1 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V5	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Zn	37 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211W2	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Zn	53.5 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T4	VERNITA	OFFSITE	BI	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Zn	20.4 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V1	100 H AREA	RIVER_SHORELINE	BI	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Zn	18.1 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211V8	LOCKE ISLAND	RIVER_SHORELINE	BI	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Zn	21.8 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211R9	100 B AREA	ONSITE	BI	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Zn	35.6 ug/g				X		RESULT NOT BLANK CORRECTED.
SESPSPEC	B211T1	100 K AREA	ONSITE	BI	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Zn	16.9 ug/g				X		RESULT NOT BLANK CORRECTED.

# **Sediment**

## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	ALPHA	10.9	pCi/g	3.88	4.17			
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	ALPHA	12	pCi/g	4.46	4.77		SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	BETA	23.8	pCi/g	3.83	4.06			
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	BETA	31.1	pCi/g	5.12	5.44		SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	Be-7	-0.185	pCi/g	0.158	0.158	U	SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	Be-7	0.0411	pCi/g	0.162	0.162	U	SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	Co-60	-0.00415	pCi/g	0.0148	0.0148	U	SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	Co-60	0.0086	pCi/g	0.0168	0.0168	U	SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	Cs-134	0.0462	pCi/g	0.0271	0.0271	X		Data rejected due to low abundance.
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	Cs-134	0.0174	pCi/g	0.02	0.02	U	SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	Cs-137	1.86	pCi/g	0.155	0.155			
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	Cs-137	1.04	pCi/g	0.0727	0.0727		SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	Eu-152	-0.0103	pCi/g	0.0403	0.0403	U		
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	Eu-152	0.00318	pCi/g	0.0432	0.0432	U	SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	Eu-154	-0.0415	pCi/g	0.0451	0.0451	U		
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	Eu-154	-0.00192	pCi/g	0.0558	0.0558	U	SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	Eu-155	0.0812	pCi/g	0.0436	0.0436	X		Data rejected due to interference.
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	Eu-155	0.0567	pCi/g	0.0378	0.0378	U	SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	K-40	16.6	pCi/g	1.13	1.13			
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	K-40	12	pCi/g	1.13	1.13		SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	Ru-106	-0.0938	pCi/g	0.127	0.127	U		
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	Ru-106	0.0183	pCi/g	0.137	0.137	U	SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	Sb-125	-4.77E-05	pCi/g	0.036	0.036	U		
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	Sb-125	0.00695	pCi/g	0.0406	0.0406	U	SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	Sr-90	0.303	pCi/g	0.094	0.112			
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	Sr-90	0.384	pCi/g	0.0592	0.0967		SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	Tc-99	-0.158	pCi/g	0.316	0.316	U		
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	Tc-99	0.143	pCi/g	0.47	0.47	U	SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	U-234	1.93	pCi/g	0.084	0.265			
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	U-234	6.4	pCi/g	0.184	0.871		SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	U-235	0.102	pCi/g	0.0214	0.0252			
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	U-235	0.362	pCi/g	0.0486	0.0683		SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B1YYF4	WEST LAKE	ONSITE	SO	POND	SEDIMENT	16-Mar-09	U-238	1.83	pCi/g	0.082	0.252			
SESPMNT	B228Y7	WEST LAKE	ONSITE	SO	POND	SEDIMENT	08-Oct-09	U-238	6.09	pCi/g	0.179	0.83		SAMPLE VERY DRY, BLACK PLAY DOUGH CONSISTENCY.	
SESPMNT	B21MB0	100-K SPRING 63-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	20-Oct-09	Gamma Scan						NO SAMPLE. NO SEDIMENT.	
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Be-7	-0.0479	pCi/g	0.108	0.108	U	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	
SESPMNT	B21M88	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Be-7	0.0649	pCi/g	0.169	0.169	U	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MB2	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Be-7	0.192	pCi/g	0.221	0.221	U		
SESPMNT	B21ML4	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Be-7	0.35	pCi/g	0.216	0.216	U	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M97	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Be-7	0.304	pCi/g	0.199	0.199	U		
SESPMNT	B21ML6	300 AREA SPRING 41-9	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Be-7	0.0601	pCi/g	0.0986	0.0986	U		



## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21M71	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Be-7	0.195	pCi/g	0.127	0.127	X		Data rejected due to no valid peak.
SESPMNT	B21ML7	300 AREA SPRING 42-7	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Be-7	0.104	pCi/g	0.121	0.121	U		
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Be-7	0.0708	pCi/g	0.163	0.163	U	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	
SESPMNT	B21M94	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Be-7	0.0442	pCi/g	0.118	0.118	U		
SESPMNT	B21M91	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Be-7	-0.00253	pCi/g	0.195	0.195	U	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Be-7	0.0447	pCi/g	0.222	0.222	U	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Be-7	0.15	pCi/g	0.146	0.146	U	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Be-7	0.0218	pCi/g	0.191	0.191	U	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Be-7	0.0776	pCi/g	0.23	0.23	U	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21ML8	RICHLAND SPR(SRL 437-1)	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Be-7	0.22	pCi/g	0.143	0.143	X		Data rejected due to high peak-width.
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Be-7	0.00787	pCi/g	0.168	0.168	U	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Be-7	0.0189	pCi/g	0.129	0.129	U	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Co-60	0.0141	pCi/g	0.0108	0.0108	U	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	
SESPMNT	B21M88	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Co-60	-0.00117	pCi/g	0.0182	0.0182	U	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MB2	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Co-60	0.0068	pCi/g	0.0195	0.0195	U		
SESPMNT	B21ML4	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Co-60	0.0188	pCi/g	0.0213	0.0213	U	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M97	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Co-60	0.00176	pCi/g	0.0163	0.0163	U		
SESPMNT	B21ML6	300 AREA SPRING 41-9	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Co-60	0.00225	pCi/g	0.0128	0.0128	U		
SESPMNT	B21M71	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Co-60	0.00455	pCi/g	0.0099	0.0099	U		
SESPMNT	B21ML7	300 AREA SPRING 42-7	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Co-60	-0.00396	pCi/g	0.0156	0.0156	U		
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Co-60	0.00166	pCi/g	0.0189	0.0189	U	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	
SESPMNT	B21M94	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Co-60	0.00297	pCi/g	0.0138	0.0138	U		
SESPMNT	B21M91	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Co-60	0.000443	pCi/g	0.0205	0.0205	U	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Co-60	0.00824	pCi/g	0.0229	0.0229	U	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Co-60	0.00648	pCi/g	0.016	0.016	U	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Co-60	0.00909	pCi/g	0.0229	0.0229	U	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Co-60	-0.00445	pCi/g	0.0129	0.0129	U	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21ML8	RICHLAND SPR(SRL 437-1)	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Co-60	-0.00305	pCi/g	0.0117	0.0117	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Co-60	-0.0201	pCi/g	0.0175	0.0175	U	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Co-60	0.00673	pCi/g	0.0139	0.0139	U	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cs-134	0.0308	pCi/g	0.0203	0.0203	X	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	Data rejected due to low abundance.
SESPMNT	B21M88	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Cs-134	0.0836	pCi/g	0.0303	0.0303	X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	Data rejected due to low abundance.
SESPMNT	B21MB2	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Cs-134	0.0212	pCi/g	0.017	0.017	U		
SESPMNT	B21ML4	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Cs-134	0.0809	pCi/g	0.0465	0.0465	X	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	Data rejected due to low abundance.
SESPMNT	B21M97	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cs-134	0.0382	pCi/g	0.0386	0.0386	UX		Data rejected due to low abundance.
SESPMNT	B21ML6	300 AREA SPRING 41-9	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cs-134	0.0585	pCi/g	0.0256	0.0256	X		Data rejected due to low abundance.
SESPMNT	B21M71	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cs-134	0.0469	pCi/g	0.0195	0.0195	X		Data rejected due to low abundance.
SESPMNT	B21ML7	300 AREA SPRING 42-7	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cs-134	0.0135	pCi/g	0.0183	0.0183	U		
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cs-134	0.0492	pCi/g	0.0407	0.0407	X	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	Data rejected due to low abundance.
SESPMNT	B21M94	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Cs-134	0.0776	pCi/g	0.0245	0.0245	X		Data rejected due to low abundance.
SESPMNT	B21M91	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Cs-134	0.07	pCi/g	0.0337	0.0337	X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	Data rejected due to low abundance.
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cs-134	0.0609	pCi/g	0.0362	0.0362	X	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	Data rejected due to low abundance.
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cs-134	0.0908	pCi/g	0.0284	0.0284	X	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	Data rejected due to low abundance.
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cs-134	0.0949	pCi/g	0.042	0.042	X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	Data rejected due to low abundance.
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cs-134	0.0719	pCi/g	0.0216	0.0216	X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	Data rejected due to low abundance.
SESPMNT	B21ML8	RICHLAND SPR(SRL 437-1)	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cs-134	0.0455	pCi/g	0.0185	0.0185	X		Data rejected due to low abundance.
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cs-134	0.1	pCi/g	0.0322	0.0322	X	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	Data rejected due to low abundance.
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cs-134	0.0347	pCi/g	0.0202	0.0202	X	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	Data rejected due to low abundance.
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cs-137	0.239	pCi/g	0.0245	0.0245		WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	
SESPMNT	B21M88	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Cs-137	0.0771	pCi/g	0.0315	0.0315		COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MB2	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Cs-137	0.124	pCi/g	0.0326	0.0326			
SESPMNT	B21ML4	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Cs-137	0.167	pCi/g	0.0328	0.0328		COLLECTED 50 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M97	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cs-137	0.421	pCi/g	0.0399	0.0399			
SESPMNT	B21ML6	300 AREA SPRING 41-9	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cs-137	0.0428	pCi/g	0.0161	0.0161			
SESPMNT	B21M71	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cs-137	0.0577	pCi/g	0.0195	0.0195			
SESPMNT	B21ML7	300 AREA SPRING 42-7	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cs-137	0.122	pCi/g	0.0322	0.0322			

## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cs-137	0.0463	pCi/g	0.0251	0.0251		WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	
SESPMNT	B21M94	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Cs-137	0.0809	pCi/g	0.0259	0.0259			
SESPMNT	B21M91	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Cs-137	0.212	pCi/g	0.0397	0.0397		COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cs-137	0.226	pCi/g	0.0496	0.0496		WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cs-137	0.265	pCi/g	0.0375	0.0375		WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cs-137	0.293	pCi/g	0.0504	0.0504		WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cs-137	0.247	pCi/g	0.0296	0.0296		WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21ML8	RICHLAND SPR(SRL 437-1)	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cs-137	0.0847	pCi/g	0.0174	0.0174			
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cs-137	0.119	pCi/g	0.0253	0.0253		SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cs-137	0.436	pCi/g	0.0443	0.0443		WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-152	0.0641	pCi/g	0.033	0.033	X	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	Data rejected due to low abundance.
SESPMNT	B21M88	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Eu-152	0.0112	pCi/g	0.0462	0.0462	U	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MB2	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Eu-152	0.00942	pCi/g	0.0672	0.0672	U		
SESPMNT	B21ML4	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Eu-152	0.0209	pCi/g	0.0564	0.0564	U	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M97	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-152	0.192	pCi/g	0.0641	0.0641	X		Data rejected due to low abundance.
SESPMNT	B21ML6	300 AREA SPRING 41-9	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-152	0.00456	pCi/g	0.0312	0.0312	U		
SESPMNT	B21M71	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-152	0.0122	pCi/g	0.0256	0.0256	U		
SESPMNT	B21ML7	300 AREA SPRING 42-7	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-152	0.0652	pCi/g	0.0467	0.0467	X		Data rejected due to low abundance.
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-152	0.0109	pCi/g	0.0554	0.0554	U	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	
SESPMNT	B21M94	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Eu-152	0.00647	pCi/g	0.0473	0.0473	U		
SESPMNT	B21M91	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Eu-152	0.0917	pCi/g	0.0626	0.0626	X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	Data rejected due to low abundance.
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Eu-152	0.0252	pCi/g	0.0823	0.0823	U	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Eu-152	0.0642	pCi/g	0.0469	0.0469	U	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-152	-0.0798	pCi/g	0.0589	0.0589	U	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-152	-0.043	pCi/g	0.047	0.047	U	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21ML8	RICHLAND SPR(SRL 437-1)	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-152	-0.0104	pCi/g	0.0333	0.0333	U		
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Eu-152	-0.00527	pCi/g	0.0541	0.0541	U	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-152	0.0678	pCi/g	0.0388	0.0388	X	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	Data rejected due to low abundance.
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-154	-0.000338	pCi/g	0.0339	0.0339	U	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	
SESPMNT	B21M88	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Eu-154	-0.0326	pCi/g	0.0477	0.0477	U	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MB2	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Eu-154	-0.0317	pCi/g	0.0681	0.0681	U		
SESPMNT	B21ML4	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Eu-154	-0.0338	pCi/g	0.0649	0.0649	U	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M97	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-154	-0.0256	pCi/g	0.0509	0.0509	U		
SESPMNT	B21ML6	300 AREA SPRING 41-9	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-154	-0.0241	pCi/g	0.0377	0.0377	U		
SESPMNT	B21M71	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-154	-0.00152	pCi/g	0.0335	0.0335	U		
SESPMNT	B21ML7	300 AREA SPRING 42-7	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-154	0.0257	pCi/g	0.047	0.047	U		
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-154	0.00503	pCi/g	0.0636	0.0636	U	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	
SESPMNT	B21M94	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Eu-154	-0.0039	pCi/g	0.0437	0.0437	U		
SESPMNT	B21M91	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Eu-154	0.0155	pCi/g	0.068	0.068	U	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Eu-154	-0.016	pCi/g	0.0707	0.0707	U	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Eu-154	-0.0251	pCi/g	0.0473	0.0473	U	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-154	-0.0305	pCi/g	0.0727	0.0727	U	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-154	-0.0389	pCi/g	0.0383	0.0383	U	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21ML8	RICHLAND SPR(SRL 437-1)	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-154	-0.000493	pCi/g	0.0373	0.0373	U		
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Eu-154	-0.0907	pCi/g	0.0555	0.0555	U	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-154	-0.0233	pCi/g	0.0455	0.0455	U	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-155	-0.000286	pCi/g	0.0301	0.0301	U	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	
SESPMNT	B21M88	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Eu-155	0.0879	pCi/g	0.0627	0.0627	X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	Data rejected due to interference.
SESPMNT	B21MB2	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Eu-155	0.0483	pCi/g	0.0617	0.0617	U		
SESPMNT	B21ML4	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Eu-155	0.0506	pCi/g	0.0472	0.0472	U	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M97	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-155	0.064	pCi/g	0.0504	0.0504	U		
SESPMNT	B21ML6	300 AREA SPRING 41-9	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-155	0.0385	pCi/g	0.0337	0.0337	U		
SESPMNT	B21M71	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-155	0.0583	pCi/g	0.0352	0.0352	X		Data rejected due to interference.
SESPMNT	B21ML7	300 AREA SPRING 42-7	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-155	0.0282	pCi/g	0.0356	0.0356	U		

## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-155	0.0233	pCi/g	0.0407	0.0407	U	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	
SESPMNT	B21M94	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Eu-155	0.0952	pCi/g	0.0501	0.0501	X		Data rejected due to interference.
SESPMNT	B21M91	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Eu-155	0.0622	pCi/g	0.0493	0.0493	U	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Eu-155	0.0229	pCi/g	0.0673	0.0673	U	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Eu-155	0.0431	pCi/g	0.0483	0.0483	U	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-155	0.0844	pCi/g	0.0485	0.0485	X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	Data rejected due to interference.
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-155	0.058	pCi/g	0.039	0.039	U	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21ML8	RICHLAND SPR(SRL 437-1)	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Eu-155	0.0429	pCi/g	0.035	0.035	U		
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Eu-155	0.0805	pCi/g	0.0549	0.0549	U	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Eu-155	0.0238	pCi/g	0.0315	0.0315	U	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	K-40	11.9	pCi/g	0.95	0.95		WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	
SESPMNT	B21M88	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	K-40	16.3	pCi/g	1.32	1.32		COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MB2	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	K-40	18.3	pCi/g	1.58	1.58			
SESPMNT	B21ML4	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	K-40	20	pCi/g	1.48	1.48		COLLECTED 50 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M97	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	K-40	16.6	pCi/g	1.39	1.39			
SESPMNT	B21ML6	300 AREA SPRING 41-9	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	K-40	17.2	pCi/g	1.56	1.56			
SESPMNT	B21M71	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	K-40	16	pCi/g	1.21	1.21			
SESPMNT	B21ML7	300 AREA SPRING 42-7	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	K-40	16.1	pCi/g	1.3	1.3			
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	K-40	19.1	pCi/g	1.78	1.78		WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	
SESPMNT	B21M94	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	K-40	17.8	pCi/g	1.42	1.42			
SESPMNT	B21M91	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	K-40	13.1	pCi/g	1.35	1.35		COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	K-40	15.9	pCi/g	1.43	1.43		WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	K-40	15.9	pCi/g	1.32	1.32		WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	K-40	14.7	pCi/g	1.45	1.45		WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	K-40	14.7	pCi/g	1.19	1.19		WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21ML8	RICHLAND SPR(SRL 437-1)	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	K-40	17.6	pCi/g	1.41	1.41			
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	K-40	17.2	pCi/g	1.46	1.46		SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	K-40	17.3	pCi/g	1.19	1.19		WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ru-106	-0.0145	pCi/g	0.0867	0.0867	U	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	
SESPMNT	B21M88	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Ru-106	0.0503	pCi/g	0.136	0.136	U	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MB2	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Ru-106	0.0421	pCi/g	0.177	0.177	U		
SESPMNT	B21ML4	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Ru-106	-0.0316	pCi/g	0.18	0.18	U	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M97	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Ru-106	0.0312	pCi/g	0.141	0.141	U		
SESPMNT	B21ML6	300 AREA SPRING 41-9	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Ru-106	0.00609	pCi/g	0.0892	0.0892	U		
SESPMNT	B21M71	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Ru-106	-0.0163	pCi/g	0.0797	0.0797	U		
SESPMNT	B21ML7	300 AREA SPRING 42-7	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Ru-106	-0.0254	pCi/g	0.12	0.12	U		
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ru-106	-0.00536	pCi/g	0.15	0.15	U	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	
SESPMNT	B21M94	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Ru-106	0.0465	pCi/g	0.118	0.118	U		
SESPMNT	B21M91	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Ru-106	-0.2	pCi/g	0.163	0.163	U	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Ru-106	-0.0797	pCi/g	0.195	0.195	U	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Ru-106	0.00158	pCi/g	0.134	0.134	U	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ru-106	-0.0729	pCi/g	0.171	0.171	U	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ru-106	0.0343	pCi/g	0.114	0.114	U	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21ML8	RICHLAND SPR(SRL 437-1)	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Ru-106	-0.0931	pCi/g	0.0942	0.0942	U		
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Ru-106	-0.0925	pCi/g	0.152	0.152	U	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ru-106	0.0798	pCi/g	0.119	0.119	U	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sb-125	-0.00502	pCi/g	0.0277	0.0277	U	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	
SESPMNT	B21M88	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Sb-125	0.0155	pCi/g	0.0409	0.0409	U	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MB2	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Sb-125	-0.0272	pCi/g	0.0565	0.0565	U		
SESPMNT	B21ML4	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Sb-125	-0.00408	pCi/g	0.0496	0.0496	U	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M97	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Sb-125	-0.0119	pCi/g	0.0479	0.0479	U		
SESPMNT	B21ML6	300 AREA SPRING 41-9	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Sb-125	-0.014	pCi/g	0.0278	0.0278	U		
SESPMNT	B21M71	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Sb-125	0.000179	pCi/g	0.0248	0.0248	U		
SESPMNT	B21ML7	300 AREA SPRING 42-7	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Sb-125	-0.0242	pCi/g	0.0336	0.0336	U		
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sb-125	-0.0322	pCi/g	0.0424	0.0424	U	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

**SEDIMENT**  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21M94	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Sb-125	0.011	pCi/g	0.0342	0.0342	U		
SESPMNT	B21M91	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Sb-125	0.00464	pCi/g	0.045	0.045	U	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Sb-125	-0.00274	pCi/g	0.0588	0.0588	U	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Sb-125	-0.00523	pCi/g	0.0366	0.0366	U	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sb-125	0.0304	pCi/g	0.0486	0.0486	U	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sb-125	0.00152	pCi/g	0.0303	0.0303	U	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21ML8	RICHLAND SPR(SRL 437-1)	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Sb-125	0.00541	pCi/g	0.0257	0.0257	U		
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Sb-125	0.0112	pCi/g	0.0448	0.0448	U	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sb-125	-0.00724	pCi/g	0.033	0.033	U	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pu-238	0.000108	pCi/g	0.000167	0.000168	U	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pu-238	0.0000399	pCi/g	0.0000554	5.55E-05	U	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Pu-238	0.000264	pCi/g	0.000158	0.00016		WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Pu-238	0.000161	pCi/g	0.000835	0.000835	U	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pu-238	0.00025	pCi/g	0.00049	0.000491	U	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pu-238	0.000186	pCi/g	0.000365	0.000365	U	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Pu-238	0	pCi/g	0.00014	0.00014	U	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pu-238	0.0000252	pCi/g	0.00013	0.00013	U	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pu-239/240	0.00162	pCi/g	0.000429	0.000456		WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pu-239/240	0.000938	pCi/g	0.000268	0.000281		WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Pu-239/240	0.00737	pCi/g	0.000716	0.000957		WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Pu-239/240	0.00611	pCi/g	0.00223	0.00231		WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pu-239/240	0.0125	pCi/g	0.00346	0.00363		WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pu-239/240	0.00874	pCi/g	0.00265	0.00276		WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Pu-239/240	0.000785	pCi/g	0.000356	0.000363		SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pu-239/240	0.00317	pCi/g	0.000579	0.000645		WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sr-90	0.0268	pCi/g	0.024	0.0246	U	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	
SESPMNT	B21M88	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Sr-90	0.00654	pCi/g	0.0256	0.0257	U	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MB2	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Sr-90	0.0197	pCi/g	0.0255	0.0259	U		
SESPMNT	B21ML4	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Sr-90	0.0206	pCi/g	0.0236	0.024	U	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MB0	100-K SPRING 63-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	20-Oct-09	Sr-90						NO SAMPLE. NO SEDIMENT.	
SESPMNT	B21M97	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Sr-90	0.0178	pCi/g	0.0175	0.0178	U		
SESPMNT	B21M71	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Sr-90	0.0133	pCi/g	0.0271	0.0272	U		
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sr-90	0.00846	pCi/g	0.0196	0.0197	U	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	
SESPMNT	B21M94	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Sr-90	0.00357	pCi/g	0.0221	0.0221	U		
SESPMNT	B21M91	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Sr-90	0.0136	pCi/g	0.0214	0.0216	U	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Sr-90	-0.019	pCi/g	0.0273	0.0273	U	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Sr-90	-0.00355	pCi/g	0.0267	0.0267	U	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sr-90	0.0288	pCi/g	0.027	0.0276	U	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sr-90	0.0431	pCi/g	0.0269	0.0283	U	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Sr-90	-0.00938	pCi/g	0.0247	0.0247	U	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sr-90	0.00296	pCi/g	0.0231	0.0231	U	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	
SESPMNT	B21MB0	100-K SPRING 63-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	20-Oct-09	U Iso						NO SAMPLE. NO SEDIMENT.	
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-234	0.414	pCi/g	0.0607	0.0833		WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	
SESPMNT	B21M88	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	U-234	0.506	pCi/g	0.0564	0.0884		COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MB2	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	U-234	0.977	pCi/g	0.105	0.175			
SESPMNT	B21ML4	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	U-234	0.645	pCi/g	0.0871	0.127		COLLECTED 50 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M97	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-234	3.73	pCi/g	0.219	0.586			
SESPMNT	B21ML6	300 AREA SPRING 41-9	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-234	0.88	pCi/g	0.104	0.165			
SESPMNT	B21M71	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-234	1.41	pCi/g	0.127	0.238			
SESPMNT	B21ML7	300 AREA SPRING 42-7	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-234	0.743	pCi/g	0.0649	0.118			



## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-234	0.734	pCi/g	0.0743	0.125		WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	
SESPMNT	B21M94	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	U-234	1.17	pCi/g	0.111	0.201			
SESPMNT	B21M91	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	U-234	1.16	pCi/g	0.0913	0.183		COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	U-234	1.55	pCi/g	0.0954	0.228		WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	U-234	1.43	pCi/g	0.0916	0.213		WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-234	1.28	pCi/g	0.0918	0.196		WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-234	1.14	pCi/g	0.0962	0.184		WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21ML8	RICHLAND SPR(SRL 437-1)	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-234	0.684	pCi/g	0.086	0.13			
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	U-234	0.788	pCi/g	0.0672	0.125		SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-234	0.706	pCi/g	0.0644	0.114		WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-235	0.0262	pCi/g	0.0178	0.0181		WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	
SESPMNT	B21M88	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	U-235	0.0346	pCi/g	0.0155	0.0162		COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MB2	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	U-235	0.0326	pCi/g	0.0213	0.0218			
SESPMNT	B21ML4	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	U-235	0.0217	pCi/g	0.0173	0.0176		COLLECTED 50 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M97	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-235	0.185	pCi/g	0.054	0.0604			
SESPMNT	B21ML6	300 AREA SPRING 41-9	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-235	0.0393	pCi/g	0.0244	0.0251			
SESPMNT	B21M71	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-235	0.0617	pCi/g	0.031	0.0323			
SESPMNT	B21ML7	300 AREA SPRING 42-7	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-235	0.0609	pCi/g	0.0202	0.0217			
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-235	0.0406	pCi/g	0.0204	0.0211		WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	
SESPMNT	B21M94	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	U-235	0.0512	pCi/g	0.0259	0.0269			
SESPMNT	B21M91	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	U-235	0.0551	pCi/g	0.022	0.0233		COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	U-235	0.0734	pCi/g	0.0247	0.0266		WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	U-235	0.0655	pCi/g	0.0217	0.0234		WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-235	0.0728	pCi/g	0.0248	0.0267		WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-235	0.0593	pCi/g	0.0263	0.0275		WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21ML8	RICHLAND SPR(SRL 437-1)	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-235	0.0348	pCi/g	0.0255	0.026			
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	U-235	0.0236	pCi/g	0.0155	0.0158		SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	

## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-235	0.0389	pCi/g	0.0202	0.0209		WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	
SESPMNT	B21FC9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-238	0.39	pCi/g	0.0584	0.0794		WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	
SESPMNT	B21M88	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	U-238	0.476	pCi/g	0.0562	0.0852		COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21MB2	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	U-238	0.966	pCi/g	0.105	0.173			
SESPMNT	B21ML4	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	U-238	0.516	pCi/g	0.0768	0.107		COLLECTED 50 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21M97	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-238	3.42	pCi/g	0.209	0.541			
SESPMNT	B21ML6	300 AREA SPRING 41-9	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-238	0.707	pCi/g	0.0946	0.14			
SESPMNT	B21M71	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-238	1.45	pCi/g	0.129	0.244			
SESPMNT	B21ML7	300 AREA SPRING 42-7	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-238	0.71	pCi/g	0.0626	0.114			
SESPMNT	B21FC2	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-238	0.782	pCi/g	0.0765	0.131		WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	
SESPMNT	B21M94	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	U-238	0.951	pCi/g	0.101	0.169			
SESPMNT	B21M91	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	U-238	0.988	pCi/g	0.0841	0.159		COLLECTED 20 METERS DOWN RIVER FROM SEEP.	
SESPMNT	B21FF1	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	U-238	1.2	pCi/g	0.0839	0.182		WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FF4	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	U-238	1.22	pCi/g	0.0844	0.184		WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD6	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-238	1.12	pCi/g	0.0854	0.174		WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	
SESPMNT	B21FD3	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-238	1.02	pCi/g	0.0912	0.167		WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	
SESPMNT	B21ML8	RICHLAND SPR(SRL 437-1)	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	U-238	0.555	pCi/g	0.0774	0.11			
SESPMNT	B21FC5	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	U-238	0.803	pCi/g	0.0678	0.127		SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	
SESPMNT	B21FC7	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	U-238	0.709	pCi/g	0.0644	0.115		WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	
SESPMNT	B21MB1	100-K SPRING 63-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	20-Oct-09	METALS ICP-MS						NO SAMPLE. NO SEDIMENT.	
SESPMNT	B21FB9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ag	0.481	ug/g			X	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M90	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Ag	0.475	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB3	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Ag	0.555	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML5	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Ag	0.432	ug/g			X	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M99	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Ag	0.458	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M70	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Ag	0.377	ug/g			X		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FC0	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ag	0.601	ug/g			X	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M96	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Ag	0.647	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M93	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Ag	0.787	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD9	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Ag	0.649	ug/g			X	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FF0	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Ag	0.625	ug/g			X	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD2	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ag	0.643	ug/g			X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD1	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ag	0.599	ug/g			X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC1	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Ag	0.669	ug/g			X	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB8	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ag	0.463	ug/g			X	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	As	4.14	ug/g			X	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M90	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	As	3.77	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB3	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	As	7.87	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML5	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	As	14.7	ug/g			X	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M99	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	As	7.35	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M70	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	As	5.42	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC0	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	As	3.74	ug/g			X	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M96	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	As	11	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M93	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	As	13.8	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD9	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	As	9.34	ug/g			X	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FF0	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	As	8.72	ug/g			X	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD2	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	As	9.99	ug/g			X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD1	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	As	9.16	ug/g			X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC1	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	As	17.9	ug/g			X	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FB8	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	As	6.48	ug/g			X	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Be	1.18	ug/g			X	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M90	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Be	1.29	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB3	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Be	1.47	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML5	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Be	1.4	ug/g			X	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M99	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Be	1.34	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M70	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Be	1.38	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC0	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Be	1.73	ug/g			X	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M96	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Be	1.4	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M93	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Be	1.16	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD9	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Be	1.51	ug/g			X	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FF0	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Be	1.46	ug/g			X	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD2	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Be	1.35	ug/g			X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD1	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Be	1.3	ug/g			X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC1	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Be	1.28	ug/g			X	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB8	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Be	1.38	ug/g			X	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cd	0.578	ug/g			X	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M90	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Cd	1.16	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB3	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Cd	0.897	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML5	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Cd	1.46	ug/g			X	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M99	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cd	0.812	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M70	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cd	0.394	ug/g			X		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

**SEDIMENT**  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FC0	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cd	0.293	ug/g			X	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M96	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Cd	0.809	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M93	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Cd	0.967	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD9	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cd	1.45	ug/g			X	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FF0	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cd	1.83	ug/g			X	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD2	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cd	6.34	ug/g			X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD1	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cd	4.14	ug/g			X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC1	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cd	0.708	ug/g			X	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB8	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cd	0.798	ug/g			X	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cr	40.1	ug/g			X	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M90	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Cr	134	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB3	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Cr	72.2	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML5	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Cr	53.5	ug/g			X	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M99	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cr	61.4	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M70	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cr	40	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC0	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cr	65.1	ug/g			X	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M96	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Cr	76.4	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M93	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Cr	79.7	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD9	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cr	63.4	ug/g			X	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FF0	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cr	61.2	ug/g			X	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD2	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cr	84.8	ug/g			X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD1	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cr	87	ug/g			X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC1	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cr	55.7	ug/g			X	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FB8	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cr	53.4	ug/g			X	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cu	33.8	ug/g			X	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M90	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Cu	18	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB3	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Cu	30.5	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML5	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Cu	38.7	ug/g			X	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M99	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cu	27.2	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M70	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Cu	20.8	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC0	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cu	18.7	ug/g			X	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M96	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Cu	26.5	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M93	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Cu	30.2	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD9	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cu	41.3	ug/g			X	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FF0	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cu	39.5	ug/g			X	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD2	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cu	59.5	ug/g			X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD1	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cu	51.7	ug/g			X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC1	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Cu	39.6	ug/g			X	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB8	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Cu	22.5	ug/g			X	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ni	14.3	ug/g			X	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M90	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Ni	17.8	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB3	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Ni	26.3	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML5	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Ni	22.2	ug/g			X	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M99	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Ni	22.3	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M70	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Ni	16	ug/g			X		RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FC0	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ni	21.9	ug/g			X	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M96	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Ni	28.7	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M93	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Ni	20.4	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD9	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Ni	30.4	ug/g			X	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FF0	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Ni	29.2	ug/g			X	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD2	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ni	45.4	ug/g			X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD1	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ni	48.3	ug/g			X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC1	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Ni	17.8	ug/g			X	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB8	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Ni	19.5	ug/g			X	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pb	18.5	ug/g			X	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M90	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Pb	20.4	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB3	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Pb	36.6	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML5	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Pb	94.1	ug/g			X	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M99	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Pb	30.7	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M70	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Pb	20.2	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC0	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pb	15.7	ug/g			X	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M96	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Pb	29.9	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M93	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Pb	63.9	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD9	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Pb	26.6	ug/g			X	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FF0	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Pb	29.1	ug/g			X	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD2	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pb	48.8	ug/g			X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD1	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pb	45.3	ug/g			X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC1	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Pb	120	ug/g			X	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FB8	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Pb	41.3	ug/g			X	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sb	0.39	ug/g			X	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M90	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Sb	0.425	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB3	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Sb	0.799	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML5	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Sb	1.23	ug/g			X	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M99	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Sb	0.642	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M70	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Sb	0.523	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC0	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sb	0.475	ug/g			X	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M96	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Sb	0.656	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M93	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Sb	0.662	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD9	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Sb	0.844	ug/g			X	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FF0	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Sb	0.778	ug/g			X	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD2	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sb	0.949	ug/g			X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD1	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sb	0.928	ug/g			X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC1	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Sb	1.5	ug/g			X	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB8	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Sb	0.651	ug/g			X	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Se	0.3	ug/g			UX	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M90	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Se	0.3	ug/g			UX	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB3	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Se	0.3	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML5	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Se	0.3	ug/g			UX	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M99	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Se	0.3	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M70	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Se	0.3	ug/g			UX		RESULT NOT BLANK CORRECTED.



## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FC0	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Se	0.3	ug/g			UX	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M96	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Se	0.3	ug/g			UX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M93	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Se	0.3	ug/g			UX	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD9	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Se	0.525	ug/g			X	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FF0	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Se	0.3	ug/g			UX	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD2	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Se	0.469	ug/g			BX	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD1	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Se	0.531	ug/g			X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC1	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Se	0.3	ug/g			UX	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB8	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Se	0.3	ug/g			UX	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	TI	0.575	ug/g			X	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M90	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	TI	0.603	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB3	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	TI	0.555	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML5	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	TI	0.509	ug/g			X	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M99	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	TI	0.61	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M70	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	TI	0.427	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC0	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	TI	0.459	ug/g			X	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M96	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	TI	0.53	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M93	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	TI	0.483	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD9	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	TI	0.62	ug/g			X	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FF0	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	TI	0.636	ug/g			X	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD2	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	TI	1.01	ug/g			X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD1	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	TI	0.762	ug/g			X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC1	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	TI	0.43	ug/g			X	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	RESULT NOT BLANK CORRECTED.

## ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FB8	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Tl	0.567	ug/g			X	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Zn	174	ug/g			X	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M90	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Zn	184	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB3	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Zn	212	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML5	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Zn	392	ug/g			X	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M99	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Zn	193	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M70	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Zn	105	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC0	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Zn	90.2	ug/g			X	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M96	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Zn	176	ug/g			X		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M93	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Zn	222	ug/g			X	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD9	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Zn	228	ug/g			X	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FF0	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Zn	254	ug/g			X	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD2	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Zn	484	ug/g			X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD1	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Zn	401	ug/g			X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC1	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Zn	402	ug/g			X	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB8	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Zn	249	ug/g			X	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB9	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Hg	0.0118	ug/g			BX	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M90	100-B SPRING 38-3	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Hg	0.0175	ug/g			BX	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB3	100-F SPRING 207-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	31-Aug-09	Hg	0.0304	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21ML5	100-H SPRING 145-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	02-Sep-09	Hg	0.0391	ug/g			BX	COLLECTED 50 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21MB1	100-K SPRING 63-1	ONSITE	SO	SUB_SURFACE	SEDIMENT	20-Oct-09	Hg						NO SAMPLE. NO SEDIMENT.	
SESPMNT	B21M99	300 AREA SPR DR 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Hg	0.0399	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M70	300 AREA SPRING 42-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	24-Aug-09	Hg	0.0118	ug/g			BX		RESULT NOT BLANK CORRECTED.

ENVIRONMENTAL SURVEILLANCE DATA CY09

SEDIMENT  
(Analyses Units in Dry Weight)

OWNER ID	SAMP NUM	SAMP SITE NAME	DIST CLASS	MEDIA	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	SAMP COMMENT	RESULT COMMENT
SESPMNT	B21FC0	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Hg	0.0125	ug/g			BX	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21M96	HANFORD SPR DR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	25-Aug-09	Hg	0.0295	ug/g			BX		RESULT NOT BLANK CORRECTED.
SESPMNT	B21M93	HANFORD SPR UR 28-2	ONSITE	SO	SUB_SURFACE	SEDIMENT	03-Sep-09	Hg	0.0135	ug/g			BX	COLLECTED 20 METERS DOWN RIVER FROM SEEP.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD9	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Hg	0.0892	ug/g			X	WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FF0	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Hg	0.0911	ug/g			X	WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD2	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Hg	0.142	ug/g			X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD1	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Hg	0.136	ug/g			X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FC1	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	Hg	0.0345	ug/g			BX	SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FB8	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	Hg	0.0272	ug/g			BX	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	RESULT NOT BLANK CORRECTED.
SESPMNT	B21FD0	100 F SLOUGH	ONSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	TOC	5790000	ug/kg			X	WATER DEPTH 4 FT. COARSE BLACK SAND WITH LITTLE OR NO FINE SEDIMENT OR VEGETATION.	Analytical holding time was exceeded. FOLLOWING PROJECT REVIEW % SOLIDS ADJUSTED FROM 80 TO 76.4.
SESPMNT	B21FC3	HANFORD SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	TOC	4080000	ug/kg			X	WATER DEPTH 6 FT. SANDY AND SOME FINE SEDIMENT, AND SOME VEGETATION. COLLECTED ~150 METERS UPRIVER FROM WOODEN POWERLINES, NEAR HANFORD SHORE WITH SANDY BEACH.	Analytical holding time was exceeded. FOLLOWING PROJECT REVIEW % SOLIDS ADJUSTED FROM 40 TO 38.7
SESPMNT	B21FF2	MCNARY-OR.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	TOC	7790000	ug/kg				WATER DEPTH 76 FT. FINE GRAINED SEDIMENT.	FOLLOWING PROJECT REVIEW % SOLIDS ADJUSTED FROM 40 TO 42.9.
SESPMNT	B21FF5	MCNARY-WASH.SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	TOC	9420000	ug/kg				WATER DEPTH 82 FT. FINE GRAINED SEDIMENT.	FOLLOWING PROJECT REVIEW % SOLIDS ADJUSTED FROM 50 TO 47.
SESPMNT	B21FD7	PRD-GRANT SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	TOC	24300000	ug/kg			X	WATER DEPTH 44 FT. FINE GRAINED SEDIMENT.	Analytical holding time was exceeded.
SESPMNT	B21FD4	PRD-YAKIMA SIDE NEAR DAM	OFFSITE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	TOC	18500000	ug/kg			X	WATER DEPTH 66 FT. SMALL FINE GRAINED SEDIMENT, SOME SAND AND CLAMS.	Analytical holding time was exceeded. FOLLOWING PROJECT REVIEW % SOLIDS ADJUSTED FROM 40 TO 38.7.
SESPMNT	B21FC6	RICHLAND-RIVER	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	11-Aug-09	TOC	3270000	ug/kg				SAND AND SOME VEGETATION, WADED IN AND COLLECTED BY HAND.	
SESPMNT	B21FC8	WHITE BLUFFS SLOUGH	RIVER_SHORELINE	SO	SUB_SURFACE	SEDIMENT	10-Aug-09	TOC	6310000	ug/kg			X	WATER DEPTH 3 FT. SANDY AND SOME FINE SEDIMENT, SOME VEGETATION (GRASS). COLLECTED NEAR FORMER TLD LOCATION.	Analytical holding time was exceeded. FOLLOWING PROJECT REVIEW % SOLIDS ADJUSTED FROM 60 TO 62.7.

# **Quality Assurance**

**Table Q-1.** General Engineering Laboratories (GEL), Charleston, South Carolina, Performance Data on Blind-Spiked Samples for the Surface Environmental Surveillance Project (SESP), 2009

Samp Num	Media	Con Short Name	True Value	Value Rptd	Units	Reported/True	Performance Evaluation <sup>(a)</sup>
B21R38	Air	Cs-137	69.2	75.8	pCi/filter	1.16	Acceptable
B21R38	Air	Sr-90	15.6	9.1	pCi/filter	0.62	Not Acceptable
B21R38	Air	Co-60	82.2	76.7	pCi/filter	1.32	Not Acceptable
B21R38	Air	U-234	2.70	1.6	pCi/filter	0.60	Not Acceptable
B21R38	Air	Cs-134	106.5	53.7	pCi/filter	1.24	Acceptable
B21R38	Air	Pu-238	1.81	1.0	pCi/filter	0.55	Not Acceptable
B21R38	Air	Am-241	2.78	6.0	pCi/filter	2.17	Not Acceptable
B21R38	Air	Pu-239/240	2.30	1.2	pCi/filter	0.54	Not Acceptable
B21R38	Air	U-238	3.03	1.8	pCi/filter	0.60	Not Acceptable
B212L1	Air	Cs-137	68.41	43.1	pCi/filter	0.68	Not Acceptable
B212L1	Air	Sr-90	21.41	12.8	pCi/filter	0.65	Not Acceptable
B212L1	Air	Co-60	59.08	37.6	pCi/filter	1.00	Acceptable
B212L1	Air	U-234	0.54	0.4	pCi/filter	0.71	Acceptable
B212L1	Air	Cs-134	79.30	12.3	pCi/filter	0.50	Not Acceptable
B212L1	Air	Pu-238	1.81	1.4	pCi/filter	0.80	Acceptable
B212L1	Air	Pu-239/240	0.01	0.024	pCi/filter	2.18	Not Acceptable
B212L1	Air	U-238	0.57	0.3	pCi/filter	0.59	Not Acceptable
B21R43	Soil	Cs-137	21.613	18.3	pCi/g	0.90	Acceptable
B21R43	Soil	Sr-90	8.622	5.53	pCi/g	0.68	Not Acceptable
B21R43	Soil	Co-60	7.424	4.67	pCi/g	0.87	Acceptable
B21R43	Soil	K-40	16.270	15.8	pCi/g	0.97	Acceptable
B21R43	Soil	U-234	5.000	4.87	pCi/g	0.97	Acceptable
B21R43	Soil	Mn-54	18.519	1.97	pCi/g	0.79	Acceptable
B21R43	Soil	Cs-134	8.849	3.16	pCi/g	0.82	Acceptable
B21R43	Soil	Pu-238	0.846	0.0438	pCi/g	0.05	Not Acceptable
B21R43	Soil	Co-57	12.735	0.908	pCi/g	0.71	Acceptable
B21R43	Soil	Zn-65	14.508	0.81	pCi/g	0.73	Acceptable
B21R43	Soil	Am-241	0.941	0.776	pCi/g	0.83	Acceptable
B21R43	Soil	Pu-239/240	1.203	0.0825	pCi/g	0.07	Not Acceptable
B21R43	Soil	U-238	5.200	4.94	pCi/g	0.95	Acceptable
B212L7	Soil	Cs-137	17.738	8.44	pCi/g	0.52	Not Acceptable
B212L7	Soil	Sr-90	8.496	5.9	pCi/g	0.76	Acceptable
B212L7	Soil	Co-60	12.084	7.66	pCi/g	1.00	Acceptable
B212L7	Soil	K-40	16.324	17.5	pCi/g	1.07	Acceptable
B212L7	Soil	U-234	1.000	0.808	pCi/g	0.81	Acceptable
B212L7	Soil	Mn-54	9.372	0.605	pCi/g	1.08	Acceptable
B212L7	Soil	Pu-238	1.653	0.396	pCi/g	0.25	Not Acceptable
B212L7	Soil	Co-57	17.738	0.638	pCi/g	0.91	Acceptable
B212L7	Soil	Zn-65	17.766	0.481	pCi/g	1.00	Acceptable
B212L7	Soil	Am-241	1.543	1.27	pCi/g	0.83	Acceptable
B212L7	Soil	Pu-239/240	1.239	0.328	pCi/g	0.26	Not Acceptable
B212L7	Soil	U-238	1.050	0.889	pCi/g	0.85	Acceptable
B21R42	Vegetation	Cs-137	189.051	61.146	pCi/sample	0.34	Not Acceptable
B21R42	Vegetation	Sr-90	41.489	2.194652	pCi/sample	0.06	Not Acceptable
B21R42	Vegetation	Co-60	157.338	39.861	pCi/sample	0.35	Not Acceptable
B21R42	Vegetation	Mn-54	228.357	21.6075	pCi/sample	0.70	Acceptable
B21R42	Vegetation	Cs-134	167.840	67.725	pCi/sample	0.93	Acceptable
B21R42	Vegetation	Pu-238	4.011	19.7784	pCi/sample	5.03	Not Acceptable
B21R42	Vegetation	Co-57	221.292	30.3795	pCi/sample	1.37	Not Acceptable
B21R42	Vegetation	Am-241	4.881	0	pCi/sample	0.00	Not Acceptable
B21R42	Vegetation	Pu-239/240	5.770	27.9792	pCi/sample	4.85	Not Acceptable
B212L6	Vegetation	Cs-137	83.081	45.696	pCi/sample	0.60	Not Acceptable
B212L6	Vegetation	Sr-90	42.189	1.982505	pCi/sample	0.05	Not Acceptable
B212L6	Vegetation	Co-60	122.162	28.356	pCi/sample	0.37	Not Acceptable
B212L6	Vegetation	Mn-54	168.838	9.8124	pCi/sample	0.97	Acceptable
B212L6	Vegetation	Pu-238	3.703	0.1959692	pCi/sample	0.05	Not Acceptable
B212L6	Vegetation	Co-57	231.838	4.896	pCi/sample	0.54	Not Acceptable
B212L6	Vegetation	Pu-239/240	4.432	0.2771636	pCi/sample	0.06	Not Acceptable

Table Q-1.

Samp Num	Media	Con Short Name	True Value	Value Rptd	Units	Reported/True	Performance Evaluation <sup>(a)</sup>
B21R41	Water	H-3	7648.6	7050	pCi/L	1.07	Acceptable
B21R41	Water	Cs-137	4405.4	4250	pCi/L	1.03	Acceptable
B21R41	Water	Co-60	727.0	528	pCi/L	1.03	Acceptable
B21R41	Water	U-234	67.3	65.1	pCi/L	0.97	Acceptable
B21R41	Water	Mn-54	3345.9	400	pCi/L	1.04	Acceptable
B21R41	Water	Cs-134	2256.8	941	pCi/L	1.02	Acceptable
B21R41	Water	Pu-238	60.8	39	pCi/L	0.66	Not Acceptable
B21R41	Water	Co-57	3883.8	335	pCi/L	1.04	Acceptable
B21R41	Water	Zn-65	3102.7	205	pCi/L	1.06	Acceptable
B21R41	Water	Am-241	46.2	54.4	pCi/L	1.18	Acceptable
B21R41	Water	Pu-239/240	60.0	37.2	pCi/L	0.62	Not Acceptable
B21R41	Water	U-238	67.0	67.4	pCi/L	1.01	Acceptable
B212L5	Water	H-3	25730.0	20300	pCi/L	0.96	Acceptable
B212L5	Water	Co-60	4148.6	2650	pCi/L	1.01	Acceptable
B212L5	Water	U-234	56.5	53.5	pCi/L	0.95	Acceptable
B212L5	Water	Mn-54	8513.5	533	pCi/L	1.05	Acceptable
B212L5	Water	Cs-134	2570.3	787	pCi/L	0.98	Acceptable
B212L5	Water	Pu-238	24.6	23.6	pCi/L	0.99	Acceptable
B212L5	Water	Co-57	4489.7	179	pCi/L	1.01	Acceptable
B212L5	Water	Zn-65	6166.5	180	pCi/L	1.08	Acceptable
B212L5	Water	Pu-239/240	0.2	0.854	pCi/L	4.45	Not Acceptable
B212L5	Water	U-238	58.6	60.3	pCi/L	1.03	Acceptable

(a) The performance evaluation criteria are:

Acceptable - GEL value falls within the control limit  $\pm$  30%

Not Acceptable - GEL value falls outside of the control limit.

**Table Q-2.** General Engineering Laboratory (GEL), Charleston, South Carolina, Radiological Performance Data Results on Environmental Resource Associates (ERA) Proficiency Testing Program Samples, 2009

Media	Con Short Name	Study	GEL Value <sup>(a)</sup>	ERA Known <sup>(b)</sup>	Units	Bias%	Acceptance Limits	Performance Evaluation <sup>(c)</sup>	Method Description	Comments
Air	Am-241	MRAD-11	60.3	67.8	pCi/Filter	-11.1	39.7 - 93.0	Acceptable	HASL 300 Am-05	
Air	Pu-238	MRAD-11	64	71.6	pCi/Filter	-10.6	49.1 - 94.1	Acceptable	HASL 300 Pu-11	
Air	Pu-239	MRAD-11	58	65.1	pCi/Filter	-10.9	47.2 - 84.3	Acceptable	HASL 300 Pu-11	
Air	U-234	MRAD-11	52.1	67.3	pCi/Filter	-22.6	42.4 - 99.7	Acceptable	HASL 300 U-02	
Air	U-238	MRAD-11	56.9	66.7	pCi/Filter	-14.7	42.7 - 94.7	Acceptable	HASL 300 U-02	
Air	U-Total	MRAD-11	111.3	137.0	pCi/Filter	-18.8	70 - 218	Acceptable	HASL 300 U-02	
Air	U-Total (mass)	MRAD-11	170	200.0	ug/Filter	-15.0	124 - 287	Acceptable	HASL 300 U-02	
Air	Am-241	MRAD-11	56.7	67.8	pCi/Filter	-16.4	39.7 - 93	Acceptable	DOE 4.5.2.3	
Air	Cs-134	MRAD-11	445	524.0	pCi/Filter	-15.1	341 - 648	Acceptable	DOE 4.5.2.3	
Air	Cs-137	MRAD-11	322	405.0	pCi/Filter	-20.5	304 - 532	Acceptable	DOE 4.5.2.3	
Air	Co-60	MRAD-11	550	694.0	pCi/Filter	-20.7	537 - 867	Acceptable	DOE 4.5.2.3	
Air	Mn-54	MRAD-11	<4.6	0.0	pCi/Filter	--	--	Acceptable	DOE 4.5.2.3	
Air	Zn-65	MRAD-11	425	490.0	pCi/Filter	-13.3	339 - 679	Acceptable	DOE 4.5.2.3	
Air	Sr-90	MRAD-11	159	168.0	pCi/Filter	-5.4	73.9 - 261	Acceptable	EPA 905.0 Mod	
Air	Fe-55	MRAD-11	163	257.0	pCi/Filter	-36.6	113 - 400	Acceptable	DOE RESL Fe-1	
Air	U-Total (mass)	MRAD-11	170	200.0	ug/Filter	-15.0	124 - 287	Acceptable	ASTM D5174-91	
Air	U-Total (mass)	MRAD-11	170	200.0	ug/Filter	-15.0	124 - 287	Acceptable	ASTM D5174-97	
Air	Gross Alpha	MRAD-11	85.5	56.7	pCi/Filter	50.8	29.4 - 85.3	Not Acceptable	EPA 900.0 GPC	Corrective action dated 2/10/2010
Air	Gross Beta	MRAD-11	68.8	62.5	pCi/Filter	10.1	38.5 - 91.3	Acceptable	EPA 900.0 GPC	
Air	Gross Alpha	MRAD-11	85.5	56.7	pCi/Filter	50.8	29.4 - 85.3	Not Acceptable	EPA 9310	Corrective action dated 2/10/2010
Air	Gross Beta	MRAD-11	68.8	62.5	pCi/Filter	10.1	38.5 - 91.3	Acceptable	EPA 9310	
Soil	Am-241	MRAD-11	1600	1790	pCi/kg	-11	1070 - 2300	Acceptable	HASL 300 Am-05	
Soil	Pu-238	MRAD-11	1350	1240	pCi/kg	9	710 - 1750	Acceptable	HASL 300 Pu-11	
Soil	Pu-239	MRAD-11	1800	1570	pCi/kg	15	1070 - 2080	Acceptable	HASL 300 Pu-11	
Soil	U-234	MRAD-11	1410	1600	pCi/kg	-11.9	1010 - 1990	Acceptable	HASL 300 U-02	
Soil	U-238	MRAD-11	1410	1580	pCi/kg	-11	966 - 2010	Acceptable	HASL 300 U-02	
Soil	U-Total	MRAD-11	2893	3260	pCi/kg	-11.3	1860 - 4400	Acceptable	HASL 300 U-02	
Soil	U-Total (mass)	MRAD-11	4240	4750	ug/kg	-11	2610 - 5980	Acceptable	HASL 300 U-02	
Soil	Sr-90	MRAD-11	7150	8700	pCi/kg	-17.8	3140 - 14200	Acceptable	EPA 905.0 MOD	
Soil	Ac-228	MRAD-11	1390	1380	pCi/kg	0.7	885 - 1940	Acceptable	DOE 4.5.2.3	
Soil	Am-241	MRAD-11	1340	1790	pCi/kg	-25.1	1070 - 2300	Acceptable	DOE 4.5.2.3	
Soil	Bi-212	MRAD-11	963	1670	pCi/kg	-42	438 - 2500	Acceptable	DOE 4.5.2.3	
Soil	Bi-214	MRAD-11	973	1330	pCi/kg	-26.8	816 - 1910	Acceptable	DOE 4.5.2.3	
Soil	Cs-134	MRAD-11	2230	2320	pCi/kg	-3.9	1490 - 2790	Acceptable	DOE 4.5.2.3	
Soil	Cs-137	MRAD-11	2010	2180	pCi/kg	-7.8	1670 - 2830	Acceptable	DOE 4.5.2.3	
Soil	Co-60	MRAD-11	1810	2000	pCi/kg	-9.5	1460 - 2680	Acceptable	DOE 4.5.2.3	
Soil	Pb-212	MRAD-11	1390	1360	pCi/kg	2	877 - 1910	Acceptable	DOE 4.5.2.3	
Soil	Pb-214	MRAD-11	1060	1310	pCi/kg	-19.1	784 - 1950	Acceptable	DOE 4.5.2.3	
Soil	Mn-54	MRAD-11	<37.4	0	pCi/kg	--	--	Acceptable	DOE 4.5.2.3	
Soil	K-40	MRAD-11	10600	10800	pCi/kg	-1.9	7830 - 14600	Acceptable	DOE 4.5.2.3	
Soil	Th-234	MRAD-11	1170	1580	pCi/kg	-26	502 - 3010	Acceptable	DOE 4.5.2.3	
Soil	U-238	MRAD-11	1170	1580	pCi/kg	-26	966 - 2010	Acceptable	DOE 4.5.2.3	
Soil	Zn-65	MRAD-11	2230	2260	pCi/kg	-1	1790 - 3030	Acceptable	DOE 4.5.2.3	
Soil	U-Total (mass)	MRAD-11	2580	4750	ug/kg	-46	2610 - 5980	Not Acceptable	ASTM D5174-97	Corrective action dated 2/10/2010
Soil	U-Total (mass)	MRAD-11	2580	4750	ug/kg	-46	2610 - 5980	Not Acceptable	ASTM D5174-91	Corrective action dated 2/10/2010
Vegetation	Pu-238	MRAD-11	2690	3040	pCi/kg	-11.5	1640 - 4450	Acceptable	HASL 300 Pu-11	
Vegetation	Pu-239	MRAD-11	3170	3450	pCi/kg	-8.1	2140 - 4700	Acceptable	HASL 300 Pu-11	
Vegetation	Am-241	MRAD-11	3540	3850	pCi/kg	-8.1	2190 - 5290	Acceptable	HASL 300 Am-05	
Vegetation	Cm-244	MRAD-11	904	928	pCi/kg	-2.6	457 - 1440	Acceptable	HASL 300 Am-05	
Vegetation	U-234	MRAD-11	238	183	pCi/kg	30.1	126 - 243	Acceptable	HASL 300 U-02	
Vegetation	U-238	MRAD-11	175	181	pCi/kg	-3	127 - 229	Acceptable	HASL 300 U-02	
Vegetation	U-Total	MRAD-11	413	372	pCi/kg	11	256 - 480	Acceptable	HASL 300 U-02	
Vegetation	U-Total (mass)	MRAD-11	523.0	543	ug/kg	-3.7	373 - 701	Acceptable	HASL 300 U-02	
Vegetation	Am-241	MRAD-11	5890	3850	pCi/kg	53	2190 - 5290	Not Acceptable	DOE 4.5.2.3	Corrective action dated 2/10/2010
Vegetation	Cs-134	MRAD-11	2190	1780	pCi/kg	23	1020 - 2470	Acceptable	DOE 4.5.2.3	
Vegetation	Cs-137	MRAD-11	1800	1460	pCi/kg	23	1070 - 2030	Acceptable	DOE 4.5.2.3	
Vegetation	Co-60	MRAD-11	2670	2170	pCi/kg	23.0	1470 - 3120	Acceptable	DOE 4.5.2.3	
Vegetation	Mn-54	MRAD-11	<65.6	0.0	pCi/kg	--	--	Acceptable	DOE 4.5.2.3	
Vegetation	K-40	MRAD-11	44500	34400	pCi/kg	29.4	24700 - 48700	Acceptable	DOE 4.5.2.3	
Vegetation	Zn-65	MRAD-11	1630	1300	pCi/kg	25.4	939 - 1780	Acceptable	DOE 4.5.2.3	

Table Q-2. (contd)

Media	Con Short Name	Study	GEL Value <sup>(a)</sup>	ERA Known <sup>(b)</sup>	Units	Bias%	Acceptance Limits	Performance Evaluation <sup>(c)</sup>	Method Description	Comments
Vegetation	Sr-90	MRAD-11	6610	6880	pCi/kg	-3.9	3840 - 9140	Acceptable	EPA 905.0 MOD	
Vegetation	U-Total (mass)	MRAD-11	494	543	ug/kg	-9.0	373 - 701	Acceptable	ASTM D5174-97	
Vegetation	U-Total (mass)	MRAD-11	494	543.0	ug/kg	-9.0	373 - 701	Acceptable	ASTM D5174-91	
Water	Gross Alpha	MRAD-11	62.8	80	pCi/L	-22	35.5 - 119	Acceptable	EPA 900.0 GPC	
Water	Gross Beta	MRAD-11	67.9	67.4	pCi/L	0.7	39.4 - 98.9	Acceptable	EPA 900.0 GPC	
Water	Gross Alpha	MRAD-11	62.8	80	pCi/L	-22	35.5 - 119	Acceptable	EPA 9310 1986	
Water	Gross Beta	MRAD-11	67.9	67.4	pCi/L	0.7	39.4 - 98.9	Acceptable	EPA 9310 1986	
Water	Am-241	MRAD-11	134	152	pCi/L	-11.8	104 - 205	Acceptable	HASL 300 Am-05	
Water	Pu-238	MRAD-11	78.3	107	pCi/L	-26.8	80.9 - 133	Not Acceptable	HASL 300 Pu-11	Corrective action dated 2/10/2010 Corrective action dated 2/10/2010
Water	Pu-239	MRAD-11	107	144	pCi/L	-25.7	111 - 178	Not Acceptable	HASL 300 Pu-11	
Water	U-234	MRAD-11	166	190	pCi/L	-12.6	143 - 245	Acceptable	HASL 300 U-02	
Water	U-238	MRAD-11	174	189	pCi/L	-7.9	144 - 234	Acceptable	HASL 300 U-02	
Water	U-Total	MRAD-11	349	388	pCi/L	-10.1	279 - 517	Acceptable	HASL 300 U-02	
Water	U-Total (mass, ug/L)	MRAD-11	521	566.0	ug/L	-8.0	444 - 699	Acceptable	HASL 300 U-02	
Water	Am-241	MRAD-11	173	152	pCi/L	13.8	104 - 205	Acceptable	EPA 901.0	
Water	Cs-134	MRAD-11	678	653	pCi/L	4	482 - 750	Acceptable	EPA 901.0	
Water	Cs-137	MRAD-11	696	690	pCi/L	1	586 - 827	Acceptable	EPA 901.0	
Water	Co-60	MRAD-11	875	837.0	pCi/L	4.5	729 - 989	Acceptable	EPA 901.0	
Water	Mn-54	MRAD-11	<7.5	0.0	pCi/L	--	--	Acceptable	EPA 901.0	
Water	Zn-65	MRAD-11	721	636	pCi/L	13.4	539 - 793	Acceptable	EPA 901.0	
Water	Am-241	MRAD-11	173	152	pCi/L	13.8	104 - 205	Acceptable	DOE 4.5.2.3	
Water	Cs-134	MRAD-11	678	653	pCi/L	4	482 - 750	Acceptable	DOE 4.5.2.3	
Water	Cs-137	MRAD-11	696	690	pCi/L	1	586 - 827	Acceptable	DOE 4.5.2.3	
Water	Co-60	MRAD-11	875	837	pCi/L	4.5	729 - 989	Acceptable	DOE 4.5.2.3	
Water	Mn-54	MRAD-11	<7.5	0.0	pCi/L	--	--	Acceptable	DOE 4.5.2.3	
Water	Zn-65	MRAD-11	721	636	pCi/L	13.4	539 - 793	Acceptable	DOE 4.5.2.3	
Water	Sr-90	MRAD-11	851	870	pCi/L	-2.2	552 - 1160	Acceptable	EPA 905.0	
Water	Fe-55	MRAD-11	572	557.0	pCi/L	3	324 - 744	Acceptable	DOE RESL Fe-1	
Water	U-Total (mass, ug/L)	MRAD-11	478	566.0	ug/L	-15.5	444 - 699	Acceptable	ASTM D5174-97	
Water	U-Total (mass, ug/L)	MRAD-11	478	566.0	ug/L	-15.5	444 - 699	Acceptable	ASTM D5174-91	
Water	H-3	MRAD-11	19700	18300	pCi/L	7.65	11900 - 27000	Acceptable	EPA 906.0	
Water	Sr-89	Rad-76	72.8	65	pCi/L	-0.96	52.7 - 73.0	Acceptable	EPA 905.0	
Water	Sr-90	Rad-76	36.5	41.9	pCi/L	-12.89	30.8 - 48.1	Acceptable	EPA 905.0	
Water	Sr-89	Rad-76	65.0	65.0	pCi/L	0.00	52.7 - 73.0	Acceptable	LAB PBMS A-004	
Water	Sr-90	Rad-76	35.4	41.9	pCi/L	-15.51	30.8 - 48.1	Acceptable	LAB PBMS A-004	
Water	Ba-133	Rad-76	93.3	94.2	pCi/L	-0.96	79.4 - 104	Acceptable	EPA 901.1	
Water	Cs-134	Rad-76	96.3	88.6	pCi/L	8.69	72.7 - 97.5	Acceptable	EPA 901.1	
Water	Cs-137	Rad-76	67.2	70	pCi/L	-4.00	63.0 - 79.7	Acceptable	EPA 901.1	
Water	Co-60	Rad-76	114	110	pCi/L	3.64	99.0 - 123	Acceptable	EPA 901.1	
Water	Zn-65	Rad-76	131	114	pCi/L	14.91	103 - 136	Acceptable	EPA 901.1	
Water	Ba-133	Rad-76	93.3	94.2	pCi/L	-0.96	79.4 - 104	Acceptable	DOE 4.5.2.3	
Water	Cs-134	Rad-76	96.3	88.6	pCi/L	8.69	72.7 - 97.5	Acceptable	DOE 4.5.2.3	
Water	Cs-137	Rad-76	67.2	70	pCi/L	-4.00	63.0 - 79.7	Acceptable	DOE 4.5.2.3	
Water	Co-60	Rad-76	114	110	pCi/L	3.64	99.0 - 123	Acceptable	DOE 4.5.2.3	
Water	Zn-65	Rad-76	131	114	pCi/L	14.91	103 - 136	Acceptable	DOE 4.5.2.3	
Water	Gross Alpha	Rad-76	51.3	52.3	pCi/L	-1.91	27.3 - 65.5	Acceptable	EPA 900.0	
Water	Gross Beta	Rad-76	41.9	46.1	pCi/L	-9.11	31.0 - 53.3	Acceptable	EPA 900.0	
Water	Gross Alpha	Rad-76	49.5	52.3	pCi/L	-5.35	27.3 - 65.5	Acceptable	EPA 00-02	
Water	Gross Beta	Rad-76	NR	46.1	pCi/L	NR	31.0 - 53.3	Not reported	EPA 00-02	
Water	Gross Alpha	Rad-76	51.3	52.3	pCi/L	-1.91	27.3 - 65.5	Acceptable	EPA 9310	
Water	Gross Beta	Rad-76	41.9	46.1	pCi/L	-9.11	31.0 - 53.3	Acceptable	EPA 9310	
Water	I-131	Rad-76	22.7	22.2	pCi/L	2.25	18.4 - 26.5	Acceptable	EPA 902.0	
Water	I-131	Rad-76	22.7	22.2	pCi/L	2.25	18.4 - 26.5	Acceptable	SM75001 B	
Water	I-131	Rad-76	25.1	22.2	pCi/L	13.06	18.4 - 26.5	Acceptable	EPA 901.1	
Water	I-131	Rad-76	25.1	22.2	pCi/L	13.06	18.4 - 26.5	Acceptable	DOE 4.5.2.3	
Water	Ra-226	Rad-76	8.1	8.99	pCi/L	-10.23	6.74 - 10.5	Acceptable	EPA 903.1	
Water	Ra-228	Rad-76	8.0	7.1	pCi/L	11.81	4.47 - 9.13	Acceptable	EPA 904.0	
Water	U-Total	Rad-76	38.6	39.9	pCi/L	-3.26	32.3 - 44.5	Acceptable	ASTM D5174-91	
Water	U-Total (mass, ug/L)	Rad-76	58.4	58.7	ug/L	-0.5	47.5 - 65.4	Acceptable	EPA 200.8	
Water	Ra-226	Rad-76	9.0	8.99	pCi/L	0.11	6.74 - 10.5	Acceptable	LAB PBMS A-009	
Water	Ra-228	Rad-76	8.0	7.1	pCi/L	11.81	4.47 - 9.13	Acceptable	EPA 9320	
Water	U-Total	Rad-76	41.8	39.9	pCi/L	4.76	32.3 - 44.5	Acceptable	DOE U-02-RC	
Water	U-Total (mass)	Rad-76	57.6	58.7	pCi/L	-1.87	47.5 - 65.4	Acceptable	ASTM D5174-97	
Water	Ra-226	Rad-76	NR	8.99	pCi/L	NR	6.74 - 10.5	Not Reported		
Water	Ra-228	Rad-76	6.5	7.1	pCi/L	-8.58	4.47 - 9.13	Acceptable	Lab PBMS A-009	
Water	U-Total	Rad-76	NR	39.9	pCi/L	NR	32.3 - 44.5	Not Reported		
Water	U-Total (mass, ug/L)	Rad-76	NR	58.7	ug/L	NR	47.5 - 65.4	Not Reported		



Table Q-2. (contd)

Media	Con Short Name	Study	GEL Value <sup>(a)</sup>	ERA Known <sup>(b)</sup>	Units	Bias%	Acceptance Limits	Performance Evaluation <sup>(c)</sup>	Method Description	Comments
Water	Ra-226	Rad-76	NR	NR	pCi/L	NR	6.74 - 10.5	Not Reported		
Water	Ra-228	Rad-76	NR	NR	pCi/L	NR	4.47 - 9.13	Not Reported		
Water	U-Total	Rad-76	38.6	39.9	pCi/L	-3.26	32.3 - 44.5	Acceptable	ASTM D5174-91	
Water	U-Total (mass, ug/L)	Rad-76	NR	NR	ug/L	NR	47.5 - 65.4	Not Reported		
Water	Ra-226	Rad-76	NR	NR	pCi/L	NR	6.74 - 10.5	Not Reported		
Water	Ra-228	Rad-76	NR	NR	pCi/L	NR	4.47 - 9.13	Not Reported		
Water	U-Total	Rad-76	38.6	39.9	pCi/L	-3.26	32.3 - 44.5	Acceptable	ASTM D5174-02	
Water	U-Total (mass, ug/L)	Rad-76	NR	NR	ug/L	NR	47.5 - 65.4	Not Reported		
Water	H-3	Rad-76	3760	4230	pCi/L	-11.11	3610 - 4660	Acceptable	EPA 906.0	

NR - Not Reported

(a) Three results are reported to ERA, this value represents the average of the three results  $\pm$  1 standard deviation of the mean.

(b) Known concentration determined by ERA as mean  $\pm$  1 standard deviation.

(c) The Performance Evaluation criteria is:

Acceptable - GEL value falls within the Acceptance Limits.

Not Acceptable - GEL value falls outside of the Acceptance Limits.

Not Reported - Value Not Reported.

The Control Limits are defined in the U.S. Environmental Protection Agency (EPA) guidelines contained in the *National Standards for Water Proficiency Testing Studies Criteria Document* (NERL-Ci-0045), December, 1998 and the National Environmental Laboratory Accreditation Conference (NELAC) Proficiency Testing Program as applicable.

**Table Q-3.** General Engineering Laboratory (GEL), Charleston, South Carolina, Chemical Performance Data Results on Environmental Resource Associates (ERA), Resource Technology Corporation (RTC), and New York State Department of Health Environmental Laboratory Approval Program (ELAP) Proficiency Testing Program Water Samples, 2009

Study <sup>(a)</sup>	Analyte	Value		Units	Acceptance Limits <sup>(c)</sup>	Performance Evaluation <sup>(d)</sup>
		GEL Value	Assigned <sup>(b)</sup>			
LPTP09-S1	Antimony	<0.1	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Arsenic	5.43	5.83	mg/L	3.82 - 7.84	Acceptable
LPTP09-S1	Barium	0.574	0.58	mg/L	0.233 - 0.926	Acceptable
LPTP09-S1	Beryllium	<0.05	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Cadmium	5.21	5.55	mg/L	4.16 - 6.95	Acceptable
LPTP09-S1	Chromium	0.449	0.43	mg/L	0.195 - 0.655	Acceptable
LPTP09-S1	Cobalt	3.57	3.6	mg/L	2.77 - 4.43	Acceptable
LPTP09-S1	Copper	0.378	0.39	mg/L	0.260 - 0.517	Acceptable
LPTP09-S1	Lead	1.33	1.4	mg/L	0.762 - 2.05	Acceptable
LPTP09-S1	Molybdenum	<0.1	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Nickel	2.88	2.95	mg/L	2.27 - 3.63	Acceptable
LPTP09-S1	Selenium	3.48	4.37	mg/L	2.54 - 6.20	Acceptable
LPTP09-S1	Silver	<0.05	0.03	mg/L	0.00 - 0.0723	Acceptable
LPTP09-S1	Thallium	<0.2	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Vanadium	<0.05	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Zinc	2	1.96	mg/L	1.35 - 2.58	Acceptable
LPTP09-S1	Mercury	0.145	0.13	mg/L	0.0258 - 0.232	Acceptable
LPTP09-S1	gamma-BHC (Lindane)	<0.0002	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Chlordane	<0.002	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Endrin	<0.0004	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Heptachlor	<0.0002	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Heptachlor epoxide	<0.0002	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Methoxychlor	<0.002	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Toxaphene	<0.005	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	2,4-D total	<1.0	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Silvex (2,4,5-TP)	<0.1	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	1,4-Dichlorobenzene	<0.05	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Hexachlorobutadiene	<0.05	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Hexachloroethane	<0.05	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Nitrobenzene	<0.05	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Pyridine	<0.05	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	2,4-Dinitrotoluene	2.18	1.91	mg/L	0.322 - 3.50	Acceptable
LPTP09-S1	Hexachlorobenzene	<0.05	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	2-Methylphenol	<0.05	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	4-Methylphenol	<0.05	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	3+4-Methylphenol	<0.05	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Total cresol	<0.05	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Pentachlorophenol	<0.05	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	2,4,5-Trichlorophenol	1.27	1.21	mg/L	0.316 - 2.11	Acceptable
LPTP09-S1	2,4,6-Trichlorophenol	<0.05	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Antimony	<0.2	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Arsenic	5.75	5.83	mg/L	3.82 - 7.84	Acceptable
LPTP09-S1	Barium	0.532	0.58	mg/L	0.233 - 0.926	Acceptable
LPTP09-S1	Beryllium	<0.005	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Cadmium	4.82	5.55	mg/L	4.16 - 6.95	Acceptable
LPTP09-S1	Chromium	0.427	0.43	mg/L	0.195 - 0.655	Acceptable
LPTP09-S1	Cobalt	3.46	3.6	mg/L	2.77 - 4.43	Acceptable
LPTP09-S1	Copper	0.347	0.39	mg/L	0.260 - 0.517	Acceptable
LPTP09-S1	Lead	1.36	1.4	mg/L	0.762 - 2.05	Acceptable
LPTP09-S1	Molybdenum	<0.1	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Nickel	2.84	2.95	mg/L	2.27 - 3.63	Acceptable
LPTP09-S1	Selenium	3.82	4.37	mg/L	2.54 - 6.20	Acceptable
LPTP09-S1	Silver	<0.05	0.03	mg/L	0.00 - 0.0723	Acceptable
LPTP09-S1	Thallium	<0.1	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Vanadium	<0.1	0	mg/L	0.0 - 0.0	Acceptable
LPTP09-S1	Zinc	1.9	1.96	mg/L	1.35 - 2.58	Acceptable
ELAP-320	3,3'-Dichlorobenzidine	183	162	µg/L	46.6 - 277	Acceptable
ELAP-320	Benzidine	555	330	µg/L	38.0 - 1100	Acceptable
ELAP-320	Biochemical Oxygen Demand	118	136	mg/L	68.8 - 203	Acceptable
ELAP-320	Carbonaceous BOD	78.3	123	mg/L	52.0 - 181	Acceptable
ELAP-320	Chemical Oxygen Demand	223	220	mg/L	171 - 248	Acceptable
ELAP-320	Total organic carbon	95.9	87	mg/L	72.7 - 99.9	Check for error
ELAP-320	2,4,5-T	3.51	3.03	µg/L	0.35 - 5.30	Acceptable
ELAP-320	2,4-D	5.58	4.93	µg/L	0.63 - 10.2	Acceptable
ELAP-320	Dicamba	5.83	5.11	µg/L	0.551 - 9.66	Acceptable
ELAP-320	2,4,5-TP (Silvex)	4.39	3.64	µg/L	0.555 - 6.72	Acceptable
ELAP-320	Ammonia (as N)	11.1	15.6	mg/L	11.6 - 19.3	Not Acceptable

Table Q-3. (contd)

Study <sup>(a)</sup>	Analyte	Value		Units	Acceptance Limits <sup>(c)</sup>	Performance Evaluation <sup>(d)</sup>
		GEL Value	Assigned <sup>(b)</sup>			
ELAP-320	Nitrate (as N)	26.4	27.1	mg/L	21.1 - 32.7	Acceptable
ELAP-320	Nitrate (as N)	26.5	27.1	mg/L	21.1 - 32.7	Acceptable
ELAP-320	Orthophosphate (as P)	3.26	2.94	mg/L	2.40 - 3.51	Acceptable
ELAP-320	Silver	498	489	µg/L	420 - 560	Acceptable
ELAP-320	Silver	300	489	µg/L	420 - 560	Not Acceptable
ELAP-320	Aluminum	616	612	µg/L	480 - 742	Acceptable
ELAP-320	Aluminum	555	612	µg/L	480 - 742	Acceptable
ELAP-320	Arsenic	745	768	µg/L	646 - 898	Acceptable
ELAP-320	Arsenic	683	768	µg/L	646 - 898	Check for error
ELAP-320	Barium	677	643	µg/L	560 - 727	Acceptable
ELAP-320	Barium	590	643	µg/L	560 - 727	Acceptable
ELAP-320	Beryllium	356	400	µg/L	340 - 452	Check for error
ELAP-320	Beryllium	423	400	µg/L	340 - 452	Acceptable
ELAP-320	Boron	1660	1700	µg/L	1400 - 2000	Acceptable
ELAP-320	Cadmium	454	466	µg/L	398 - 529	Acceptable
ELAP-320	Cadmium	432	466	µg/L	398 - 529	Acceptable
ELAP-320	Cobalt	683	665	µg/L	585 - 745	Acceptable
ELAP-320	Cobalt	716	665	µg/L	585 - 745	Acceptable
ELAP-320	Chromium	330	322	µg/L	279 - 365	Acceptable
ELAP-320	Chromium	322	322	µg/L	279 - 365	Acceptable
ELAP-320	Copper	843	800	µg/L	728 - 877	Acceptable
ELAP-320	Copper	789	800	µg/L	728 - 877	Acceptable
ELAP-320	Iron	594	578	µg/L	509 - 656	Acceptable
ELAP-320	Manganese	3180	3120	µg/L	2810 - 3470	Acceptable
ELAP-320	Manganese	3060	3120	µg/L	2810 - 3470	Acceptable
ELAP-320	Nickel	1040	1040	µg/L	941 - 1160	Acceptable
ELAP-320	Nickel	1100	1040	µg/L	941 - 1160	Acceptable
ELAP-320	Lead	88.4	88.8	µg/L	71.2 - 106	Acceptable
ELAP-320	Lead	85.9	88.8	µg/L	71.2 - 106	Acceptable
ELAP-320	Antimony	402	399	µg/L	276 - 482	Acceptable
ELAP-320	Antimony	428	399	µg/L	276 - 482	Acceptable
ELAP-320	Selenium	987	956	µg/L	760 - 1110	Acceptable
ELAP-320	Selenium	921	956	µg/L	760 - 1110	Acceptable
ELAP-320	Strontium	120	122	µg/L	104 - 140	Acceptable
ELAP-320	Strontium	115	122	µg/L	104 - 140	Acceptable
ELAP-320	Thallium	207	200	µg/L	142 - 254	Acceptable
ELAP-320	Thallium	208	200	µg/L	142 - 254	Acceptable
ELAP-320	Vanadium	1590	1400	µg/L	1230 - 1560	Not Acceptable
ELAP-320	Vanadium	1390	1400	µg/L	1230 - 1560	Acceptable
ELAP-320	Zinc	933	990	µg/L	851 - 1140	Acceptable
ELAP-320	Zinc	1040	990	µg/L	851 - 1140	Acceptable
ELAP-320	Mercury	23.5	21.4	µg/L	13.2 - 28.9	Acceptable
ELAP-320	Mercury	20.8	21.4	µg/L	13.2 - 28.9	Acceptable
ELAP-320	Molybdenum	289	286	µg/L	240 - 329	Acceptable
ELAP-320	Molybdenum	267	286	µg/L	240 - 329	Acceptable
ELAP-320	Tin	1230	1200	µg/L	949 - 1450	Acceptable
ELAP-320	Titanium	311	286	µg/L	246 - 322	Check for error
ELAP-320	Chloride	158	173	mg/L	149 - 196	Acceptable
ELAP-320	Fluoride	1.17	1.32	mg/L	1.03 - 1.61	Acceptable
ELAP-320	Sulfate (as SO4)	14.5	15	mg/L	11.3 - 18.3	Acceptable
ELAP-320	Calcium	32.2	30.4	mg/L	27.0 - 34.7	Acceptable
ELAP-320	Potassium	16.4	15.8	mg/L	12.9 - 18.9	Acceptable
ELAP-320	Magnesium	21.2	20.3	mg/L	17.4 - 23.3	Acceptable
ELAP-320	Sodium	70.6	67	mg/L	56.9 - 76.9	Acceptable
ELAP-320	Hardness, total (CaCO3)	168	156	mg/L	139 - 183	Acceptable
ELAP-320	Hardness, total (CaCO3)	154	156	mg/L	139 - 183	Acceptable
ELAP-320	Nitrite as N	2.82	2.87	mg/L	2.42 - 3.31	Acceptable
ELAP-320	N-Nitrosodimethylamine	61.1	48.7	µg/L	10.0 - 116	Acceptable
ELAP-320	N-Nitrosodiphenylamine	60.8	69.3	µg/L	20.2 - 118	Acceptable
ELAP-320	N-Nitrosodi-n-propylamine	39.8	50.4	µg/L	16.5 - 84.2	Acceptable
ELAP-320	2,4,5-Trichlorophenol	146	129	µg/L	55.4 - 202	Acceptable
ELAP-320	2,4,6-Trichlorophenol	76.4	71.4	µg/L	28.7 - 114	Acceptable
ELAP-320	2,4-Dichlorophenol	53.4	43.2	µg/L	16.2 - 70.2	Acceptable
ELAP-320	2,4-Dimethylphenol	91	73.4	µg/L	20.0 - 127	Acceptable
ELAP-320	2,4-Dinitrophenol	70.4	78.9	µg/L	12.0 - 166	Acceptable
ELAP-320	2,6-Dichlorophenol	117	102	µg/L	43.9 - 159	Acceptable
ELAP-320	2-Chlorophenol	119	120	µg/L	44.1 - 196	Acceptable
ELAP-320	2-Methyl-4,6-dinitrophenol	93.3	86.5	µg/L	31.9 - 141	Acceptable
ELAP-320	2-Methylphenol	58.8	67.4	µg/L	17.8 - 117	Acceptable
ELAP-320	2-Nitrophenol	144	122	µg/L	35.8 - 208	Acceptable

Table Q-3. (contd)

Study <sup>(a)</sup>	Analyte	Value		Units	Acceptance Limits <sup>(c)</sup>	Performance Evaluation <sup>(d)</sup>
		GEL Value	Assigned <sup>(b)</sup>			
ELAP-320	4-Chloro-3-methylphenol	174	147	µg/L	69.2 - 225	Acceptable
ELAP-320	4-Methylphenol	83.4	88.8	µg/L	11.7 - 166	Acceptable
ELAP-320	4-Nitrophenol	<10.0	<100	µg/L	--	Acceptable
ELAP-320	Phenol	39.9	39.6	µg/L	13.0 - 177	Acceptable
ELAP-320	Pentachlorophenol	108	146	µg/L	49.3 - 243	Acceptable
ELAP-320	Alkalinity	74	75.7	mg/L	66.6 - 83.9	Acceptable
ELAP-320	1,2,4-Trichlorobenzene	33	44.3	µg/L	12.5 - 76.1	Acceptable
ELAP-320	2,4-Dinitrotoluene	<10.0	<20.0	µg/L	--	Acceptable
ELAP-320	2,6-Dinitrotoluene	64.4	65.9	µg/L	32.3 - 99.4	Acceptable
ELAP-320	2-Chloronaphthalene	43.5	53.8	µg/L	21.4 - 86.1	Acceptable
ELAP-320	4-Chlorophenylphenyl ether	48.7	50.5	µg/L	23.3 - 77.7	Acceptable
ELAP-320	2-Methylnaphthalene	51.6	50.8	µg/L	13.4 - 88.1	Acceptable
ELAP-320	4-Bromophenylphenyl ether	75.8	74.8	µg/L	29.5 - 120	Acceptable
ELAP-320	Acenaphthene	103	124	µg/L	61.5 - 186	Acceptable
ELAP-320	Anthracene	70.1	67.1	µg/L	33.9 - 100	Acceptable
ELAP-320	Acenaphthylene	93.4	109	µg/L	54.5 - 164	Acceptable
ELAP-320	Bis(2-chloroethyl)ether	81.5	111	µg/L	40.0 - 182	Acceptable
ELAP-320	Bis(2-chloroethoxy)methane	57.8	57.2	µg/L	28.3 - 86.1	Acceptable
ELAP-320	Bis(2-chloroisopropyl)ether	68.1	82	µg/L	27.6 - 136	Acceptable
ELAP-320	Bis(2-ethylhexyl)phthalate	<10.0	<20.0	µg/L	--	Acceptable
ELAP-320	Benzo(a)anthracene	76.5	73.4	µg/L	38.7 - 108	Acceptable
ELAP-320	Benzo(a)pyrene	54.5	52.7	µg/L	20.0 - 85.4	Acceptable
ELAP-320	Benzo(b)fluoranthene	44	40.8	µg/L	16.9 - 64.6	Acceptable
ELAP-320	Benzo(g,h,i)perylene	99.3	93.7	µg/L	42.5 - 145	Acceptable
ELAP-320	Benzo(k)fluoranthene	151	134	µg/L	40.8 - 226	Acceptable
ELAP-320	Benzyl butyl phthalate	132	117	µg/L	29.5 - 205	Acceptable
ELAP-320	Chrysene	43	44.2	µg/L	20.7 - 67.8	Acceptable
ELAP-320	Dibenzo(a,h)anthracene	<1.0	39.4	µg/L	12.6 - 66.3	Not Acceptable
ELAP-320	Di-n-butyl phthalate	145	128	µg/L	51.4 - 204	Acceptable
ELAP-320	Dibenzofuran	60.3	64.9	µg/L	28.6 - 101	Acceptable
ELAP-320	Diethyl phthalate	<10.0	<65.0	µg/L	--	Acceptable
ELAP-320	Dimethyl phthalate	141	99.8	µg/L	15.0 - 217	Acceptable
ELAP-320	Di-n-octyl phthalate	54.4	51	µg/L	16.2 - 85.8	Acceptable
ELAP-320	Fluoranthene	98.2	75.8	µg/L	40.7 - 111	Acceptable
ELAP-320	Fluorene	138	130	µg/L	71.9 - 187	Acceptable
ELAP-320	Hexachlorobenzene	119	125	µg/L	66.7 - 184	Acceptable
ELAP-320	Hexachlorobutadiene	66.2	83.1	µg/L	15.3 - 151	Acceptable
ELAP-320	Hexachloroethane	59.9	92.5	µg/L	15.1 - 170	Acceptable
ELAP-320	Hexachlorocyclopentadiene	16.9	49.1	µg/L	11.0 - 145	Acceptable
ELAP-320	Indeno(1,2,3-c,d)pyrene	77.7	71.6	µg/L	26.2 - 117	Acceptable
ELAP-320	Isophorone	<10.0	<30.0	µg/L	--	Acceptable
ELAP-320	Naphthalene	65	75.1	µg/L	27.5 - 123	Acceptable
ELAP-320	Nitrobenzene	60.4	61.2	µg/L	25.1 - 97.3	Acceptable
ELAP-320	Phenanthrene	97.8	87.3	µg/L	48.4 - 126	Acceptable
ELAP-320	Pyrene	95.7	102	µg/L	40.2 - 163	Acceptable
ELAP-320	Chlordane	16	16.54	µg/L	6.21 - 23.9	Acceptable
ELAP-320	Cyanide	0.254	0.207	mg/L	0.0833 - 0.338	Acceptable
ELAP-320	Chromium VI	261	278	µg/L	225 - 331	Acceptable
ELAP-320	Acenaphthene	2.71	2.91	µg/L	1.26 - 4.56	Acceptable
ELAP-320	Acenaphthylene	4.17	4.44	µg/L	2.55 - 6.33	Acceptable
ELAP-320	Anthracene	1.7	1.47	µg/L	0.521 - 2.42	Acceptable
ELAP-320	Benzo(a)anthracene	1.3	1.26	µg/L	0.905 - 1.62	Acceptable
ELAP-320	Benzo(a)pyrene	1.22	1.13	µg/L	0.561 - 1.70	Acceptable
ELAP-320	Benzo(b)fluoranthene	1.53	1.39	µg/L	0.707 - 2.07	Acceptable
ELAP-320	Benzo(g,h,i)perylene	0.769	0.791	µg/L	0.334 - 1.25	Acceptable
ELAP-320	Benzo(k)fluoranthene	0.835	0.825	µg/L	0.492 - 1.16	Acceptable
ELAP-320	Chrysene	0.856	0.898	µg/L	0.546 - 1.25	Acceptable
ELAP-320	Dibenzo(a,h)anthracene	0.536	0.544	µg/L	0.137 - 0.95	Acceptable
ELAP-320	Fluoranthene	1.36	1.48	µg/L	0.979 - 1.98	Acceptable
ELAP-320	Fluorene	2.13	2.15	µg/L	1.00 - 3.30	Acceptable
ELAP-320	Indeno(1,2,3-c,d)pyrene	0.973	0.88	µg/L	0.478 - 1.28	Acceptable
ELAP-320	Naphthalene	3.85	4.2	µg/L	2.07 - 6.34	Acceptable
ELAP-320	Phenanthrene	1.07	1.02	µg/L	0.598 - 1.43	Acceptable
ELAP-320	Pyrene	1.16	1.2	µg/L	0.795 - 1.60	Acceptable
ELAP-320	Toxaphene	50.9	47.9	µg/L	5.00 - 92.6	Acceptable
ELAP-320	Oil & Grease total recoverable	57.8	60.7	mg/L	40.5 - 72.8	Acceptable
ELAP-320	Kjeldahl Nitrogen, total	25.8	29.3	mg/L	19.3 - 37.6	Acceptable
ELAP-320	Phosphorus, total	7.39	8.62	mg/L	7.13 - 10.2	Check for error
ELAP-320	PCB-1016	<0.5	<3.80	µg/L	--	Acceptable
ELAP-320	PCB-1221	<0.5	<1.00	µg/L	--	Acceptable

Table Q-3. (contd)

Study <sup>(a)</sup>	Analyte	Value		Units	Acceptance Limits <sup>(c)</sup>	Performance Evaluation <sup>(d)</sup>
		GEL Value	Assigned <sup>(b)</sup>			
ELAP-320	PCB-1232	<0.5	<1.40	µg/L	--	Acceptable
ELAP-320	PCB-1242	5	6.89	µg/L	2.32 - 11.5	Acceptable
ELAP-320	PCB-1248	<0.5	<1.50	µg/L	--	Acceptable
ELAP-320	PCB-1254	<0.5	<1.70	µg/L	--	Acceptable
ELAP-320	PCB-1260	<0.5	<1.60	µg/L	--	Acceptable
ELAP-320	4,4'-DDD	5.66	5.59	µg/L	2.08 - 8.01	Acceptable
ELAP-320	4,4'-DDE	7.41	7.67	µg/L	3.42 - 9.90	Acceptable
ELAP-320	4,4'-DDT	4.7	4.78	µg/L	1.79 - 6.84	Acceptable
ELAP-320	alpha-BHC	7.6	6.8	µg/L	3.30 - 10.3	Acceptable
ELAP-320	alpha-Chlordane	4.62	4.49	µg/L	2.23 - 6.75	Acceptable
ELAP-320	Aldrin	5.41	5.58	µg/L	1.89 - 9.26	Acceptable
ELAP-320	beta-BHC	8.68	8.04	µg/L	3.79 - 12.3	Acceptable
ELAP-320	delta-BHC	10.3	9.41	µg/L	4.03 - 14.8	Acceptable
ELAP-320	Dieldrin	8.87	9.51	µg/L	4.67 - 12.9	Acceptable
ELAP-320	Endrin aldehyde	<1	<4.00	µg/L	--	Acceptable
ELAP-320	Endrin ketone	4.91	4.76	µg/L	2.62 - 6.90	Acceptable
ELAP-320	Endrin	10.3	9.11	µg/L	3.50 - 14.7	Acceptable
ELAP-320	Endosulfan I	9.52	8.88	µg/L	2.98 - 14.8	Acceptable
ELAP-320	Endosulfan II	6.15	5.23	µg/L	2.08 - 8.39	Acceptable
ELAP-320	Endosulfan sulfate	8.12	7.64	µg/L	3.13 - 12.2	Acceptable
ELAP-320	gamma-Chlordane	<1	<1.20	µg/L	--	Acceptable
ELAP-320	Heptachlor	6.31	6.35	µg/L	2.44 - 10.3	Acceptable
ELAP-320	Heptachlor epoxide	5.85	6.31	µg/L	3.13 - 8.82	Acceptable
ELAP-320	Lindane	5.31	4.81	µg/L	2.17 - 7.45	Acceptable
ELAP-320	Methoxychlor	9.77	8.04	µg/L	2.30 - 13.8	Acceptable
ELAP-320	Phenols	1.91	2.44	mg/L	1.35 - 3.53	Acceptable
ELAP-320	1,1,1-Trichloroethane	67.1	51.5	µg/L	32.2 - 67.9	Check for error
ELAP-320	1,1,2,2-Tetrachloroethane	50.6	49.7	µg/L	27.4 - 72.1	Acceptable
ELAP-320	1,1,2-Trichloroethane	84.8	82.9	µg/L	57.7 - 108	Acceptable
ELAP-320	1,1-Dichloroethane	83.4	77.5	µg/L	51.8 - 103	Acceptable
ELAP-320	1,1-Dichloroethene	84.7	82.5	µg/L	43.2 - 122	Acceptable
ELAP-320	1,2-Dichloroethane	80.9	73.3	µg/L	50.9 - 96.2	Acceptable
ELAP-320	1,2-Dichlorobenzene	79.5	81.4	µg/L	56.7 - 105	Acceptable
ELAP-320	cis-1,2-Dichloroethene	39.7	38.1	µg/L	26.4 - 49.7	Acceptable
ELAP-320	1,2-Dichloropropane	68.8	63.3	µg/L	42.0 - 84.6	Acceptable
ELAP-320	1,3-Dichlorobenzene	99.9	102.5	µg/L	70.0 - 130	Acceptable
ELAP-320	1,4-Dichlorobenzene	84.1	88.2	µg/L	59.9 - 110	Acceptable
ELAP-320	Benzene	<1.0	<8.00	µg/L	--	Acceptable
ELAP-320	Bromodichloromethane	103	94.6	µg/L	67.3 - 128	Acceptable
ELAP-320	Bromoform	70.4	66.1	µg/L	42.6 - 91.1	Acceptable
ELAP-320	cis-1,3-Dichloropropene	28.2	27	µg/L	18.9 - 35.1	Acceptable
ELAP-320	Carbon tetrachloride	68.7	53.1	µg/L	29.1 - 72.5	Check for error
ELAP-320	Bromomethane	<1.0	<20.0	µg/L	--	Acceptable
ELAP-320	Chloromethane	76.9	61.3	µg/L	24.5 - 98.1	Acceptable
ELAP-320	Trichlorofluoromethane	47.5	35.3	µg/L	14.1 - 56.5	Acceptable
ELAP-320	Chlorobenzene	24.5	23.8	µg/L	17.1 - 30.2	Acceptable
ELAP-320	Dibromochloromethane	87.9	79.9	µg/L	54.8 - 106	Acceptable
ELAP-320	Chloroethane	42.9	36.1	µg/L	14.4 - 57.8	Acceptable
ELAP-320	Chloroform	53.3	48.6	µg/L	33.6 - 62.9	Acceptable
ELAP-320	Ethyl benzene	51.1	48.2	µg/L	33.1 - 61.4	Acceptable
ELAP-320	2-Hexanone	179	135	µg/L	70.0 - 199	Acceptable
ELAP-320	Methylene chloride	27.1	23.3	µg/L	14.1 - 33.6	Acceptable
ELAP-320	Methyl tert-butyl ether (MTBE)	75.8	66.5	µg/L	41.3 - 91.6	Acceptable
ELAP-320	4-Methyl-2-pentanone	109	100	µg/L	49.0 - 151	Acceptable
ELAP-320	Styrene	20.2	18.4	µg/L	12.3 - 24.6	Acceptable
ELAP-320	trans-1,2-Dichloroethene	82.7	79.2	µg/L	49.5 - 109	Acceptable
ELAP-320	trans-1,3-Dichloropropene	73.5	67	µg/L	43.2 - 90.8	Acceptable
ELAP-320	Tetrachloroethene	<1.0	<10.0	µg/L	--	Acceptable
ELAP-320	Toluene	85.8	84.1	µg/L	58.3 - 105	Acceptable
ELAP-320	Trichloroethene	41.7	37.6	µg/L	23.8 - 49.6	Acceptable
ELAP-320	Total xylenes	76	69.9	µg/L	41.0 - 98.9	Acceptable
ELAP-320	Vinyl chloride	<1.0	<20.0	µg/L	--	Acceptable
ELAP-320	Total suspended solids	79.2	85.8	mg/L	70.4 - 95.3	Acceptable
ELAP-320	Total solids	266	271	mg/L	234 - 309	Acceptable
ELAP-320	Specific conductance	461	469	µmhos/cm	421 - 517	Acceptable
ELAP-320	Settleable solids	39	43	mL/L	34.5 - 54.9	Acceptable
ELAP-320	Dissolved silica	156	174.8	mg/L	131 - 219	Acceptable
ELAP-320	Sulfide	3.36	3.41	mg/L	1.24 - 5.58	Acceptable
ELAP-320	Total dissolved solids	466	473	mg/L	363 - 583	Acceptable
ELAP-320	Total residual chlorine	2.42	2.55	mg/L	1.88 - 3.23	Acceptable

Table Q-3. (contd)

Study <sup>(a)</sup>	Analyte	Value		Units	Acceptance Limits <sup>(c)</sup>	Performance Evaluation <sup>(d)</sup>
		GEL Value	Assigned <sup>(b)</sup>			
ELAP-320	Turbidity	7.92	8	NTU	6.72 - 9.11	Acceptable
ELAP-322	Silver	158	157	µg/L	139 - 175	Acceptable
ELAP-322	Silver	163	157	µg/L	139 - 175	Acceptable
ELAP-322	Aluminum	1030	1010	µg/L	874 - 1140	Acceptable
ELAP-322	Aluminum	1160	1010	µg/L	874 - 1140	Not Acceptable
ELAP-322	Arsenic	45	42.2	µg/L	30.0 - 55.8	Acceptable
ELAP-322	Arsenic	40.3	42.2	µg/L	30.0 - 55.8	Acceptable
ELAP-322	Barium	1930	1970	µg/L	1670 - 2250	Acceptable
ELAP-322	Barium	1880	1970	µg/L	1670 - 2250	Acceptable
ELAP-322	Beryllium	2.73	2.81	µg/L	2.43 - 3.29	Acceptable
ELAP-322	Beryllium	2.74	2.81	µg/L	2.43 - 3.29	Acceptable
ELAP-322	Cadmium	14.9	14.1	µg/L	11.4 - 17.2	Acceptable
ELAP-322	Cadmium	13.8	14.1	µg/L	11.4 - 17.2	Acceptable
ELAP-322	Chromium	117	113	µg/L	97.8 - 132	Acceptable
ELAP-322	Chromium	115	113	µg/L	97.8 - 132	Acceptable
ELAP-322	Copper	956	967	µg/L	876 - 1070	Acceptable
ELAP-322	Copper	972	967	µg/L	876 - 1070	Acceptable
ELAP-322	Iron	306	312	µg/L	269 - 356	Acceptable
ELAP-322	Mercury	7.26	5.58	µg/L	4.00 - 7.42	Acceptable
ELAP-322	Manganese	721	786	µg/L	708 - 844	Acceptable
ELAP-322	Manganese	769	786	µg/L	708 - 844	Acceptable
ELAP-322	Molybdenum	88.7	84.9	µg/L	74.6 - 95.3	Acceptable
ELAP-322	Molybdenum	82.3	84.9	µg/L	74.6 - 95.3	Acceptable
ELAP-322	Nickel	445	442	µg/L	376 - 508	Acceptable
ELAP-322	Nickel	429	442	µg/L	376 - 508	Acceptable
ELAP-322	Lead	29.5	26.9	µg/L	19.0 - 35.4	Acceptable
ELAP-322	Antimony	21.9	20.1	µg/L	14.1 - 26.1	Acceptable
ELAP-322	Antimony	18.9	20.1	µg/L	14.1 - 26.1	Acceptable
ELAP-322	Selenium	75.6	71.2	µg/L	57.1 - 85.7	Acceptable
ELAP-322	Thallium	9.79	8.85	µg/L	6.01 - 11.2	Acceptable
ELAP-322	Uranium	36.5	31.7	µg/L	26.5 - 36.8	Acceptable
ELAP-322	Vanadium	1620	1600	µg/L	1450 - 1770	Acceptable
ELAP-322	Vanadium	1620	1600	µg/L	1450 - 1770	Acceptable
ELAP-322	Zinc	1910	1920	µg/L	1740 - 2120	Acceptable
ELAP-322	Zinc	1850	1920	µg/L	1740 - 2120	Acceptable
ELAP-322	Chloride	6.53	7.25	mg/L	5.54 - 8.96	Acceptable
ELAP-322	Fluoride	3.65	3.71	mg/L	3.38 - 4.13	Acceptable
ELAP-322	Nitrate (as N)	6.59	6.7	mg/L	6.07 - 7.41	Acceptable
ELAP-322	Orthophosphate (as P)	4.61	4.22	mg/L	3.73 - 4.74	Acceptable
ELAP-322	Sulfate (as SO <sub>4</sub> )	53.1	53.7	mg/L	46.5 - 60.4	Acceptable
ELAP-322	Bromochloroacetic acid	1.77	16.1	µg/L	10.2 - 23.8	Not Acceptable
ELAP-322	Dibromoacetic acid	3.49	35.3	µg/L	23.2 - 54.0	Not Acceptable
ELAP-322	Dichloroacetic acid	3.29	25	µg/L	16.9 - 39.3	Not Acceptable
ELAP-322	Monobromoacetic acid	1.66	14.5	µg/L	9.48 - 22.1	Not Acceptable
ELAP-322	Monochloroacetic acid	5.31	35.6	µg/L	24.3 - 56.7	Not Acceptable
ELAP-322	Trichloroacetic acid	3.55	36.7	µg/L	22.9 - 53.5	Not Acceptable
ELAP-322	1,2-Dibromo-3-chloropropane	0.78	0.665	µg/L	0.407 - 0.949	Acceptable
ELAP-322	1,2-Dibromoethane	1.98	1.62	µg/L	1.03 - 2.41	Acceptable
ELAP-322	1,2,3-Trichlorobenzene	17.4	16.3	µg/L	13.0 - 19.6	Acceptable
ELAP-322	1,2,4-Trichlorobenzene	6.06	5.78	µg/L	3.47 - 8.09	Acceptable
ELAP-322	1,2,4-Trimethylbenzene	13	12.7	µg/L	7.62 - 17.8	Acceptable
ELAP-322	1,2-Dichlorobenzene	10.4	10	µg/L	6.00 - 14.0	Acceptable
ELAP-322	1,3,5-Trimethylbenzene	<0.5	<5.00	µg/L	--	Acceptable
ELAP-322	1,3-Dichlorobenzene	14.2	13.7	µg/L	8.22 - 19.2	Acceptable
ELAP-322	1,4-Dichlorobenzene	17.5	17.4	µg/L	13.9 - 20.9	Acceptable
ELAP-322	2-Chlorotoluene	26.2	28.8	µg/L	23.0 - 34.6	Acceptable
ELAP-322	4-Chlorotoluene	23.4	22	µg/L	17.6 - 26.4	Acceptable
ELAP-322	Bromobenzene	48.2	49.3	µg/L	39.4 - 59.2	Acceptable
ELAP-322	Benzene	9.12	9.12	µg/L	5.47 - 12.8	Acceptable
ELAP-322	Chlorobenzene	20.8	20.6	µg/L	16.5 - 24.7	Acceptable
ELAP-322	Ethyl benzene	14	13.7	µg/L	11.0 - 16.4	Acceptable
ELAP-322	Hexachlorobutadiene	32.8	30.1	µg/L	24.1 - 36.1	Acceptable
ELAP-322	Isopropylbenzene	31.2	30.6	µg/L	24.5 - 36.7	Acceptable
ELAP-322	n-Butylbenzene	27.2	26	µg/L	20.8 - 31.2	Acceptable
ELAP-322	n-Propylbenzene	28.2	28.4	µg/L	22.7 - 34.1	Acceptable
ELAP-322	p-Isopropyltoluene	30.2	28.9	µg/L	23.1 - 34.7	Acceptable
ELAP-322	1,1-Dichloropropene	24.7	24.9	µg/L	19.9 - 29.9	Acceptable
ELAP-322	1,2,3-Trichloropropane	32.2	35.3	µg/L	28.2 - 42.4	Acceptable
ELAP-322	1,2-Dichloroethane	10.2	10	µg/L	6.00 - 14.0	Acceptable
ELAP-322	cis-1,2-Dichloroethene	24.4	24.3	µg/L	19.4 - 29.2	Acceptable

Table Q-3. (contd)

Study <sup>(a)</sup>	Analyte	Value		Units	Acceptance Limits <sup>(c)</sup>	Performance Evaluation <sup>(d)</sup>
		GEL Value	Assigned <sup>(b)</sup>			
ELAP-322	1,2-Dichloropropane	9.7	9.47	µg/L	5.68 - 13.3	Acceptable
ELAP-322	1,3-Dichloropropane	14.6	14.2	µg/L	8.52 - 19.9	Acceptable
ELAP-322	2,2-Dichloropropane	<0.5	<5.00	µg/L	--	Acceptable
ELAP-322	Bromochloromethane	11.4	11.2	µg/L	6.72 - 15.7	Acceptable
ELAP-322	cis-1,3-Dichloropropene	27.6	27.5	µg/L	22.0 - 33.0	Acceptable
ELAP-322	Carbon tetrachloride	11.6	11.4	µg/L	9.12 - 13.7	Acceptable
ELAP-322	Bromomethane	28.8	25.4	µg/L	17.4 - 40.6	Acceptable
ELAP-322	Chloromethane	<0.5	<5.00	µg/L	--	Acceptable
ELAP-322	sec-Butylbenzene	24.7	24.4	µg/L	19.5 - 29.3	Acceptable
ELAP-322	Styrene	19.1	18.4	µg/L	14.7 - 22.1	Acceptable
ELAP-322	tert-Butylbenzene	39	39	µg/L	31.2 - 46.8	Acceptable
ELAP-322	Toluene	15.9	16.6	µg/L	13.3 - 19.9	Acceptable
ELAP-322	Total xylenes	11.5	11.2	µg/L	8.96 - 13.4	Acceptable
ELAP-322	1,1,1,2-Tetrachloroethane	38.8	37.5	µg/L	30.0 - 45.0	Acceptable
ELAP-322	1,1,1-Trichloroethane	7.66	7.48	µg/L	4.49 - 10.5	Acceptable
ELAP-322	1,1,2,2-Tetrachloroethane	10.1	9.57	µg/L	5.74 - 13.4	Acceptable
ELAP-322	1,1,2-Trichloroethane	9.63	9.36	µg/L	5.62 - 13.1	Acceptable
ELAP-322	1,1-Dichloroethane	37.5	37.3	µg/L	29.8 - 44.8	Acceptable
ELAP-322	1,1-Dichloroethene	7.82	7.61	µg/L	4.57 - 10.7	Acceptable
ELAP-322	Trichlorofluoromethane	37.9	34.4	µg/L	19.3 - 44.9	Acceptable
ELAP-322	Chloroethane	33.2	32.5	µg/L	18.5 - 43.3	Acceptable
ELAP-322	Dibromomethane	20.7	19.9	µg/L	15.9 - 23.0	Acceptable
ELAP-322	Dichlorodifluoromethane	82.7	51.3	µg/L	30.8 - 71.8	Not Acceptable
ELAP-322	Methylene chloride	14	16.6	µg/L	13.3 - 19.9	Acceptable
ELAP-322	Methyl tert-butyl ether (MTBE)	35.5	35.2	µg/L	20.2 - 47.2	Acceptable
ELAP-322	trans-1,2-Dichloroethene	17.5	17.8	µg/L	14.2 - 21.4	Acceptable
ELAP-322	trans-1,3-Dichloropropene	42.2	41.8	µg/L	33.4 - 50.2	Acceptable
ELAP-322	Tetrachloroethene	7.62	7.56	µg/L	4.54 - 10.6	Acceptable
ELAP-322	Trichloroethene	14.9	14.9	µg/L	11.9 - 17.9	Acceptable
ELAP-322	Vinyl chloride	<0.5	<1.00	µg/L	--	Acceptable
ELAP-322	Alkalinity	45.2	45.1	mg/L	41.3 - 49.2	Acceptable
ELAP-322	Bromide	156	158	µg/L	118 - 197	Acceptable
ELAP-322	Calcium	38.9	38	mg/L	33.6 - 42.3	Acceptable
ELAP-322	Sodium	15.7	15.9	mg/L	14.0 - 17.6	Acceptable
ELAP-322	Nitrite (as N)	0.788	0.836	mg/L	0.71 - 0.96	Acceptable
ELAP-322	Dissolved silica	19.5	21.1	mg/L	19.1 - 25.9	Acceptable
ELAP-322	Bromodichloromethane	15.3	16	µg/L	12.3 - 18.5	Acceptable
ELAP-322	Bromoform	40.7	38.9	µg/L	30.4 - 45.6	Acceptable
ELAP-322	Dibromochloromethane	15	15.5	µg/L	12.2 - 18.2	Acceptable
ELAP-322	Chloroform	18.4	19.7	µg/L	15.2 - 22.8	Acceptable
ELAP-325	3,3'-Dichlorobenzidine	93.5	101	µg/L	26.3 - 176	Acceptable
ELAP-325	Benzidine	379	655	µg/L	73.0 - 2110	Acceptable
ELAP-325	Biochemical Oxygen Demand	117	101	mg/L	50.8 - 150	Acceptable
ELAP-325	Carbonaceous BOD	75.3	86.5	mg/L	54.7 - 118	Acceptable
ELAP-325	Chemical Oxygen Demand	168	163	mg/L	125 - 186	Acceptable
ELAP-325	Total organic carbon	56.5	64	mg/L	53.5 - 73.6	Check for error
ELAP-325	2,4,5-T	4.42	3.41	µg/L	0.405 - 0.614	Acceptable
ELAP-325	2,4-D	3.49	2.93	µg/L	0.40 - 6.17	Acceptable
ELAP-325	Dicamba	5.27	4.29	µg/L	0.568 - 8.30	Acceptable
ELAP-325	2,4,5-TP (Silvex)	3.04	2.5	µg/L	0.287 - 4.38	Acceptable
ELAP-325	Ammonia (as N)	5.41	6.6	mg/L	4.84 - 8.35	Check for error
ELAP-325	Nitrate (as N)	13.9	12.9	mg/L	10.1 - 15.6	Acceptable
ELAP-325	Nitrate (as N)	12.1	12.9	mg/L	10.1 - 15.6	Acceptable
ELAP-325	Orthophosphate (as P)	4.7	4.6	mg/L	3.80 - 5.44	Acceptable
ELAP-325	Silver	213	209	µg/L	179 - 240	Acceptable
ELAP-325	Silver	208	209	µg/L	179 - 240	Acceptable
ELAP-325	Aluminum	1410	1270	µg/L	1030 - 1500	Acceptable
ELAP-325	Aluminum	1260	1270	µg/L	1030 - 1500	Acceptable
ELAP-325	Arsenic	554	568	µg/L	476 - 665	Acceptable
ELAP-325	Arsenic	534	568	µg/L	476 - 665	Acceptable
ELAP-325	Barium	1620	1480	µg/L	1280 - 1670	Acceptable
ELAP-325	Barium	1480	1480	µg/L	1280 - 1670	Acceptable
ELAP-325	Beryllium	589	558	µg/L	475 - 630	Acceptable
ELAP-325	Beryllium	526	558	µg/L	475 - 630	Acceptable
ELAP-325	Boron	960	995	µg/L	825 - 1170	Acceptable
ELAP-325	Cadmium	178	183	µg/L	156 - 209	Acceptable
ELAP-325	Cadmium	184	183	µg/L	156 - 209	Acceptable
ELAP-325	Cobalt	448	449	µg/L	394 - 503	Acceptable
ELAP-325	Cobalt	451	449	µg/L	394 - 503	Acceptable
ELAP-325	Chromium	83.2	83.2	µg/L	70.2 - 95.9	Acceptable

Table Q-3. (contd)

Study <sup>(a)</sup>	Analyte	Value		Units	Acceptance Limits <sup>(c)</sup>	Performance Evaluation <sup>(d)</sup>
		GEL Value	Assigned <sup>(b)</sup>			
ELAP-325	Chromium	86	83.2	µg/L	70.2 - 95.9	Acceptable
ELAP-325	Copper	264	250	µg/L	225 - 277	Acceptable
ELAP-325	Copper	239	250	µg/L	225 - 277	Acceptable
ELAP-325	Iron	2570	2600	µg/L	2310 - 2930	Acceptable
ELAP-325	Manganese	1500	1530	µg/L	1380 - 1700	Acceptable
ELAP-325	Manganese	1540	1530	µg/L	1380 - 1700	Acceptable
ELAP-325	Nickel	123	125	µg/L	106 - 144	Acceptable
ELAP-325	Nickel	132	125	µg/L	106 - 144	Acceptable
ELAP-325	Lead	2300	2290	µg/L	2020 - 2550	Acceptable
ELAP-325	Lead	2220	2290	µg/L	2020 - 2550	Acceptable
ELAP-325	Antimony	228	249	µg/L	167 - 303	Acceptable
ELAP-325	Antimony	219	249	µg/L	167 - 303	Acceptable
ELAP-325	Selenium	491	501	µg/L	396 - 581	Acceptable
ELAP-325	Selenium	449	501	µg/L	396 - 581	Acceptable
ELAP-325	Strontium	101	100	µg/L	84.8 - 115	Acceptable
ELAP-325	Strontium	111	100	µg/L	84.8 - 115	Check for error
ELAP-325	Thallium	281	300	µg/L	229 - 370	Acceptable
ELAP-325	Thallium	304	300	µg/L	229 - 370	Acceptable
ELAP-325	Vanadium	219	233	µg/L	204 - 261	Acceptable
ELAP-325	Vanadium	233	233	µg/L	204 - 261	Acceptable
ELAP-325	Zinc	1220	1180	µg/L	1010 - 1350	Acceptable
ELAP-325	Zinc	1110	1180	µg/L	1010 - 1350	Acceptable
ELAP-325	Mercury	9.14	10	µg/L	6.16 - 13.6	Acceptable
ELAP-325	Mercury	9.67	10	µg/L	6.16 - 13.6	Acceptable
ELAP-325	Molybdenum	145	143	µg/L	117 - 168	Acceptable
ELAP-325	Molybdenum	140	143	µg/L	117 - 168	Acceptable
ELAP-325	Tin	2170	2100	µg/L	1660 - 2550	Acceptable
ELAP-325	Titanium	115	114	µg/L	97.1 - 129	Acceptable
ELAP-325	Chloride	206	231	mg/L	200 - 261	Check for error
ELAP-325	Chloride	206	231	mg/L	200 - 261	Check for error
ELAP-325	Fluoride	1.73	2.04	mg/L	1.66 - 2.42	Check for error
ELAP-325	Fluoride	12.1	2.04	mg/L	1.66 - 2.42	Not Acceptable
ELAP-325	Sulfate (as SO <sub>4</sub> )	206	13.8	mg/L	10.3 - 17.0	Not Acceptable
ELAP-325	Sulfate (as SO <sub>4</sub> )	12.1	13.8	mg/L	10.3 - 17.0	Acceptable
ELAP-325	Calcium	18.4	18.6	mg/L	16.4 - 21.4	Acceptable
ELAP-325	Potassium	35.3	34.7	mg/L	28.7 - 41.3	Acceptable
ELAP-325	Magnesium	9.34	9.73	mg/L	8.27 - 11.1	Acceptable
ELAP-325	Sodium	57.6	53.2	mg/L	45.2 - 61.1	Acceptable
ELAP-325	Hardness, total (CaCO <sub>3</sub> )	84.4	84.1	mg/L	74.6 - 98.6	Acceptable
ELAP-325	Hardness, total (CaCO <sub>3</sub> )	80.2	84.1	mg/L	74.6 - 98.6	Acceptable
ELAP-325	Nitrite as N	1.31	1.55	mg/L	1.28 - 1.81	Acceptable
ELAP-325	N-Nitrosodimethylamine	44.5	40.9	µg/L	9.00 - 106	Acceptable
ELAP-325	N-Nitrosodiphenylamine	29.8	41.9	µg/L	11.7 - 72.2	Acceptable
ELAP-325	N-Nitrosodi-n-propylamine	56	64.4	µg/L	23.0 - 106	Acceptable
ELAP-325	2,4,5-Trichlorophenol	69.6	73.9	µg/L	32.3 - 115	Acceptable
ELAP-325	2,4,6-Trichlorophenol	55.8	58	µg/L	23.1 - 92.9	Acceptable
ELAP-325	2,4-Dichlorophenol	104	97.9	µg/L	40.9 - 155	Acceptable
ELAP-325	2,4-Dimethylphenol	92.7	93.9	µg/L	26.6 - 161	Acceptable
ELAP-325	2,4-Dinitrophenol	83.2	69.8	µg/L	10.0 - 147	Acceptable
ELAP-325	2,6-Dichlorophenol	55.7	55	µg/L	22.0 - 88.0	Acceptable
ELAP-325	2-Chlorophenol	133	134	µg/L	49.1 - 219	Acceptable
ELAP-325	2-Methyl-4,6-dinitrophenol	113	105	µg/L	40.1 - 169	Acceptable
ELAP-325	2-Methylphenol	55.1	58.2	µg/L	15.3 - 101	Acceptable
ELAP-325	2-Nitrophenol	47.9	47.7	µg/L	18.3 - 77.2	Acceptable
ELAP-325	4-Chloro-3-methylphenol	108	105	µg/L	48.8 - 161	Acceptable
ELAP-325	4-Methylphenol	109	102	µg/L	16.3 - 217	Acceptable
ELAP-325	4-Nitrophenol	36.8	47.7	µg/L	13.0 - 171	Acceptable
ELAP-325	Phenol	49.4	45.1	µg/L	16.0 - 213	Acceptable
ELAP-325	Pentachlorophenol	96.9	83.5	µg/L	26.0 - 141	Acceptable
ELAP-325	Alkalinity	104	104	mg/L	92.4 - 113	Acceptable
ELAP-325	1,2,4-Trichlorobenzene	73.2	102	µg/L	32.9 - 171	Acceptable
ELAP-325	2,4-Dinitrotoluene	<10.0	<20.0	µg/L	--	Acceptable
ELAP-325	2,6-Dinitrotoluene	101	114	µg/L	57.3 - 171	Acceptable
ELAP-325	2-Chloronaphthalene	50.1	65.6	µg/L	26.3 - 105	Acceptable
ELAP-325	4-Chlorophenylphenyl ether	<10.0	<25.0	µg/L	--	Acceptable
ELAP-325	2-Methylnaphthalene	30.7	34.2	µg/L	7.38 - 60.9	Acceptable
ELAP-325	4-Bromophenylphenyl ether	<10.0	<20.0	µg/L	--	Acceptable
ELAP-325	Acenaphthene	84.8	109	µg/L	54.3 - 164	Acceptable
ELAP-325	Anthracene	61.6	73.3	µg/L	37.0 - 110	Acceptable
ELAP-325	Acenaphthylene	96.1	119	µg/L	59.4 - 178	Acceptable



Table Q-3. (contd)

Study <sup>(a)</sup>	Analyte	Value		Units	Acceptance Limits <sup>(c)</sup>	Performance Evaluation <sup>(d)</sup>
		GEL Value	Assigned <sup>(b)</sup>			
ELAP-325	Bis(2-chloroethyl)ether	37.7	46.1	µg/L	17.2 - 75.0	Acceptable
ELAP-325	Bis(2-chloroethoxy)methane	20.5	21.4	µg/L	10.0 - 32.8	Acceptable
ELAP-325	Bis(2-chloroisopropyl)ether	35.7	41.4	µg/L	14.8 - 68.0	Acceptable
ELAP-325	Bis(2-ethylhexyl)phthalate	87.2	72.2	µg/L	25.5 - 119	Acceptable
ELAP-325	Benzo(a)anthracene	130	141	µg/L	75.1 - 207	Acceptable
ELAP-325	Benzo(a)pyrene	67.2	68.4	µg/L	26.0 - 111	Acceptable
ELAP-325	Benzo(b)fluoranthene	75.5	82.1	µg/L	36.5 - 128	Acceptable
ELAP-325	Benzo(g,h,i)perylene	118	132	µg/L	62.3 - 202	Acceptable
ELAP-325	Benzo(k)fluoranthene	67.6	78.2	µg/L	23.1 - 133	Acceptable
ELAP-325	Benzyl butyl phthalate	60.6	51.7	µg/L	8.17 - 95.3	Acceptable
ELAP-325	Chrysene	33.3	35.9	µg/L	16.8 - 55.0	Acceptable
ELAP-325	Dibenzo(a,h)anthracene	23.2	26.3	µg/L	7.94 - 44.7	Acceptable
ELAP-325	Di-n-butyl phthalate	82.1	84.1	µg/L	33.7 - 135	Acceptable
ELAP-325	Dibenzofuran	62.3	75.1	µg/L	33.1 - 117	Acceptable
ELAP-325	Diethyl phthalate	103	101	µg/L	24.3 - 177	Acceptable
ELAP-325	Dimethyl phthalate	106	88.3	µg/L	14.0 - 196	Acceptable
ELAP-325	Di-n-octyl phthalate	74.3	74.8	µg/L	20.3 - 129	Acceptable
ELAP-325	Fluoranthene	36.9	39.4	µg/L	21.0 - 57.8	Acceptable
ELAP-325	Fluorene	103	120	µg/L	66.3 - 174	Acceptable
ELAP-325	Hexachlorobenzene	<10.0	<20.0	µg/L	--	Acceptable
ELAP-325	Hexachlorobutadiene	39	55.3	µg/L	8.97 - 102	Acceptable
ELAP-325	Hexachloroethane	41.7	72.5	µg/L	11.6 - 133	Acceptable
ELAP-325	Hexachlorocyclopentadiene	<10.0	<100	µg/L	--	Acceptable
ELAP-325	Indeno(1,2,3-c,d)pyrene	71	82.2	µg/L	31.0 - 133	Acceptable
ELAP-325	Isophorone	80.2	88.3	µg/L	41.1 - 135	Acceptable
ELAP-325	Naphthalene	83	107	µg/L	38.3 - 175	Acceptable
ELAP-325	Nitrobenzene	68	67	µg/L	27.4 - 107	Acceptable
ELAP-325	Phenanthrene	75.2	88.9	µg/L	49.3 - 129	Acceptable
ELAP-325	Pyrene	74.9	78.4	µg/L	30.6 - 126	Acceptable
ELAP-325	Chlordane	10.6	10.9	µg/L	4.09 - 15.8	Acceptable
ELAP-325	Cyanide	0.613	0.547	mg/L	0.327 - 0.77	Acceptable
ELAP-325	Chromium VI	465	439	µg/L	358 - 520	Acceptable
ELAP-325	Acenaphthene	3.66	4.37	µg/L	2.40 - 6.34	Acceptable
ELAP-325	Acenaphthylene	<0.5	<2.00	µg/L	--	Acceptable
ELAP-325	Anthracene	0.754	0.698	µg/L	0.235 - 1.16	Acceptable
ELAP-325	Benzo(a)anthracene	1.31	1.31	µg/L	0.94 - 1.67	Acceptable
ELAP-325	Benzo(a)pyrene	1.6	1.46	µg/L	0.767 - 2.16	Acceptable
ELAP-325	Benzo(b)fluoranthene	0.398	0.427	µg/L	0.227 - 0.628	Acceptable
ELAP-325	Benzo(g,h,i)perylene	0.863	0.894	µg/L	0.375 - 1.41	Acceptable
ELAP-325	Benzo(k)fluoranthene	1.21	1.24	µg/L	0.784 - 1.70	Acceptable
ELAP-325	Chrysene	0.611	0.698	µg/L	0.42 - 0.977	Acceptable
ELAP-325	Dibenzo(a,h)anthracene	1.21	1.22	µg/L	0.46 - 1.98	Acceptable
ELAP-325	Fluoranthene	0.716	0.8	µg/L	0.499 - 1.10	Acceptable
ELAP-325	Fluorene	4.08	4.37	µg/L	2.33 - 6.41	Acceptable
ELAP-325	Indeno(1,2,3-c,d)pyrene	1.29	1.22	µg/L	0.66 - 1.79	Acceptable
ELAP-325	Naphthalene	2.01	2.2	µg/L	0.704 - 3.70	Acceptable
ELAP-325	Phenanthrene	1.25	1.27	µg/L	0.759 - 1.78	Acceptable
ELAP-325	Pyrene	0.969	1.08	µg/L	0.713 - 1.45	Acceptable
ELAP-325	Toxaphene	60.2	56.8	µg/L	6.60 - 119	Acceptable
ELAP-325	Oil & Grease total recoverable	77.8	80.6	mg/L	55.9 - 94.8	Acceptable
ELAP-325	Kjeldahl Nitrogen, total	3.83	4.4	mg/L	3.00 - 5.87	Acceptable
ELAP-325	Phosphorus, total	9.09	8.3	mg/L	6.86 - 9.81	Acceptable
ELAP-325	PCB-1016	<0.1	<3.80	µg/L	--	Acceptable
ELAP-325	PCB-1221	<0.1	<1.00	µg/L	--	Acceptable
ELAP-325	PCB-1232	<0.1	<1.40	µg/L	--	Acceptable
ELAP-325	PCB-1242	<0.1	<3.80	µg/L	--	Acceptable
ELAP-325	PCB-1248	<0.1	<1.50	µg/L	--	Acceptable
ELAP-325	PCB-1254	2.2	3.02	µg/L	1.33 - 4.10	Acceptable
ELAP-325	PCB-1260	<0.1	<1.60	µg/L	--	Acceptable
ELAP-325	4,4'-DDD	3.41	3.42	µg/L	1.32 - 4.99	Acceptable
ELAP-325	4,4'-DDE	3.19	3.79	µg/L	1.65 - 5.00	Acceptable
ELAP-325	4,4'-DDT	3.92	4.22	µg/L	1.58 - 6.06	Acceptable
ELAP-325	alpha-BHC	9.12	8.82	µg/L	4.38 - 13.3	Acceptable
ELAP-325	alpha-Chlordane	2.35	2.55	µg/L	1.24 - 3.87	Acceptable
ELAP-325	Aldrin	6.3	8.24	µg/L	2.79 - 13.7	Acceptable
ELAP-325	beta-BHC	6.79	6.86	µg/L	3.21 - 10.5	Acceptable
ELAP-325	delta-BHC	5.75	6.42	µg/L	2.69 - 10.2	Acceptable
ELAP-325	Dieldrin	7.47	8.79	µg/L	4.31 - 11.9	Acceptable
ELAP-325	Endrin aldehyde	<1.0	<4.00	µg/L	--	Acceptable
ELAP-325	Endrin ketone	5.48	6.01	µg/L	3.40 - 8.98	Acceptable

Table Q-3. (contd)

Study <sup>(a)</sup>	Analyte	Value		Units	Acceptance Limits <sup>(c)</sup>	Performance Evaluation <sup>(d)</sup>
		GEL Value	Assigned <sup>(b)</sup>			
ELAP-325	Endrin	8.96	9.04	µg/L	3.47 - 14.6	Acceptable
ELAP-325	Endosulfan I	10.4	10.4	µg/L	3.53 - 17.2	Acceptable
ELAP-325	Endosulfan II	0.333	<4.00	µg/L	--	Not Acceptable
ELAP-325	Endosulfan sulfate	8.56	9.46	µg/L	3.89 - 15.0	Acceptable
ELAP-325	gamma-Chlordane	2.82	3.11	µg/L	1.45 - 4.77	Acceptable
ELAP-325	Heptachlor	3.96	5.12	µg/L	1.96 - 8.27	Acceptable
ELAP-325	Heptachlor epoxide	4.42	5.46	µg/L	2.70 - 7.65	Acceptable
ELAP-325	Lindane	12	11.7	µg/L	5.43 - 17.9	Acceptable
ELAP-325	Methoxychlor	2.45	2.44	µg/L	0.588 - 4.32	Acceptable
ELAP-325	Phenols	1.67	1.52	mg/L	0.837 - 2.19	Acceptable
ELAP-325	1,1,1-Trichloroethane	34	36.6	µg/L	22.9 - 48.6	Acceptable
ELAP-325	1,1,2,2-Tetrachloroethane	108	111	µg/L	64.4 - 158	Acceptable
ELAP-325	1,1,2-Trichloroethane	31.7	33.2	µg/L	22.9 - 43.5	Acceptable
ELAP-325	1,1-Dichloroethane	130	142	µg/L	95.0 - 188	Acceptable
ELAP-325	1,1-Dichloroethene	10.5	11.1	µg/L	6.04 - 16.2	Acceptable
ELAP-325	1,2-Dichloroethane	78	84.3	µg/L	58.6 - 110	Acceptable
ELAP-325	1,2-Dichlorobenzene	28.6	30.7	µg/L	20.9 - 40.2	Acceptable
ELAP-325	cis-1,2-Dichloroethene	85.8	107	µg/L	76.6 - 138	Check for error
ELAP-325	1,2-Dichloropropane	15.6	16.1	µg/L	10.1 - 22.2	Acceptable
ELAP-325	1,3-Dichlorobenzene	29.6	32.8	µg/L	21.7 - 42.2	Acceptable
ELAP-325	1,4-Dichlorobenzene	78.6	86.8	µg/L	59.0 - 108	Acceptable
ELAP-325	Benzene	86.3	102	µg/L	74.7 - 128	Acceptable
ELAP-325	Bromodichloromethane	97.4	102	µg/L	72.6 - 138	Acceptable
ELAP-325	Bromoform	34	39.5	µg/L	24.8 - 54.1	Acceptable
ELAP-325	cis-1,3-Dichloropropene	34	34	µg/L	24.0 - 44.6	Acceptable
ELAP-325	Carbon tetrachloride	87.2	93.1	µg/L	50.6 - 127	Acceptable
ELAP-325	Bromomethane	53.6	47.2	µg/L	20.1 - 80.5	Acceptable
ELAP-325	Chloromethane	<1.0	<20.0	µg/L	--	Acceptable
ELAP-325	Trichlorofluoromethane	<1.0	<20.0	µg/L	--	Acceptable
ELAP-325	Chlorobenzene	97.2	109	µg/L	78.7 - 136	Acceptable
ELAP-325	Dibromochloromethane	29.4	28.6	µg/L	19.3 - 37.9	Acceptable
ELAP-325	Chloroethane	75.7	78.1	µg/L	30.2 - 121	Acceptable
ELAP-325	Chloroform	<1.0	<12.0	µg/L	--	Acceptable
ELAP-325	Ethyl benzene	72.2	82.8	µg/L	57.2 - 105	Acceptable
ELAP-325	2-Hexanone	97.5	101	µg/L	51.9 - 149	Acceptable
ELAP-325	Methylene chloride	75.6	88.6	µg/L	54.4 - 123	Acceptable
ELAP-325	Methyl tert-butyl ether (MTBE)	15.3	16.7	µg/L	9.00 - 24.4	Acceptable
ELAP-325	4-Methyl-2-pentanone	161	164	µg/L	84.0 - 243	Acceptable
ELAP-325	Styrene	25	23.5	µg/L	15.7 - 31.2	Acceptable
ELAP-325	trans-1,2-Dichloroethene	24.8	26.9	µg/L	14.6 - 39.2	Acceptable
ELAP-325	trans-1,3-Dichloropropene	49	47.9	µg/L	30.8 - 65.1	Acceptable
ELAP-325	Tetrachloroethene	29.9	36.1	µg/L	19.6 - 47.4	Acceptable
ELAP-325	Toluene	43.8	50.7	µg/L	35.2 - 63.7	Acceptable
ELAP-325	Trichloroethene	27.3	29.4	µg/L	18.6 - 39.1	Acceptable
ELAP-325	Total xylenes	183	208	µg/L	125 - 291	Acceptable
ELAP-325	Vinyl chloride	<1.0	<20.0	µg/L	--	Acceptable
ELAP-325	Total suspended solids	33.4	34.1	mg/L	24.7 - 40.3	Acceptable
ELAP-325	Total solids	418	417	mg/L	374 - 459	Acceptable
ELAP-325	Specific conductance	784	783	µmhos/cm	711 - 855	Acceptable
ELAP-325	Settleable solids	58	65	mL/L	52.8 - 82.7	Acceptable
ELAP-325	Dissolved silica	98.6	105	mg/L	85.5 - 143	Acceptable
ELAP-325	Sulfide	5.94	5.1	mg/L	2.30 - 7.90	Acceptable
ELAP-325	Total dissolved solids	269	287	mg/L	215 - 359	Acceptable
ELAP-325	Total petroleum hydrocarbons	88.3	99.6	mg/L	49.0 - 150	Acceptable
ELAP-325	Total residual chlorine	1.09	1.02	mg/L	0.749 - 1.29	Acceptable
ELAP-325	Turbidity	9.98	10.6	NTU	6.46 - 14.1	Acceptable
ELAP-327	Silver	141	138	µg/L	122 - 154	Acceptable
ELAP-327	Silver	142	138	µg/L	122 - 154	Acceptable
ELAP-327	Aluminum	1720	1610	µg/L	1410 - 1820	Acceptable
ELAP-327	Aluminum	1680	1610	µg/L	1410 - 1820	Acceptable
ELAP-327	Arsenic	31.9	29.9	µg/L	21.0 - 39.0	Acceptable
ELAP-327	Arsenic	30.8	29.9	µg/L	21.0 - 39.0	Acceptable
ELAP-327	Barium	699	712	µg/L	596 - 806	Acceptable
ELAP-327	Barium	701	712	µg/L	596 - 806	Acceptable
ELAP-327	Beryllium	4.13	4.23	µg/L	3.65 - 4.93	Acceptable
ELAP-327	Beryllium	4.12	4.23	µg/L	3.65 - 4.93	Acceptable
ELAP-327	Cadmium	24.5	25.7	µg/L	20.6 - 30.8	Acceptable
ELAP-327	Cadmium	26.2	25.7	µg/L	20.6 - 30.8	Acceptable
ELAP-327	Chromium	40.2	38.5	µg/L	32.8 - 44.4	Acceptable
ELAP-327	Chromium	38.9	38.5	µg/L	32.8 - 44.4	Acceptable

Table Q-3. (contd)

Study <sup>(a)</sup>	Analyte	Value		Units	Acceptance Limits <sup>(c)</sup>	Performance Evaluation <sup>(d)</sup>
		GEL Value	Assigned <sup>(b)</sup>			
ELAP-327	Copper	1090	1060	µg/L	954 - 1170	Acceptable
ELAP-327	Copper	1050	1060	µg/L	954 - 1170	Acceptable
ELAP-327	Iron	296	297	µg/L	255 - 340	Acceptable
ELAP-327	Mercury	2.89	2.83	µg/L	2.00 - 3.72	Acceptable
ELAP-327	Manganese	546	543	µg/L	489 - 585	Acceptable
ELAP-327	Manganese	535	543	µg/L	489 - 585	Acceptable
ELAP-327	Molybdenum	111	109	µg/L	95.8 - 121	Acceptable
ELAP-327	Molybdenum	105	109	µg/L	95.8 - 121	Acceptable
ELAP-327	Nickel	202	204	µg/L	173 - 233	Acceptable
ELAP-327	Nickel	215	204	µg/L	173 - 233	Acceptable
ELAP-327	Lead	83	81.2	µg/L	57.2 - 106	Acceptable
ELAP-327	Antimony	36.1	35	µg/L	24.1 - 44.7	Acceptable
ELAP-327	Antimony	37.1	35	µg/L	24.1 - 44.7	Acceptable
ELAP-327	Selenium	35.6	35.8	µg/L	28.6 - 42.8	Acceptable
ELAP-327	Thallium	4.86	4.4	µg/L	3.00 - 5.58	Acceptable
ELAP-327	Uranium	57.7	54.9	µg/L	46.5 - 63.3	Acceptable
ELAP-327	Vanadium	1380	1380	µg/L	1260 - 1540	Acceptable
ELAP-327	Vanadium	1321	1380	µg/L	1260 - 1540	Acceptable
ELAP-327	Zinc	743	770	µg/L	682 - 834	Acceptable
ELAP-327	Zinc	720	770	µg/L	682 - 834	Acceptable
ELAP-327	Chloride	8.36	9.51	mg/L	7.63 - 11.4	Acceptable
ELAP-327	Fluoride	5.1	5.41	mg/L	4.94 - 6.04	Acceptable
ELAP-327	Nitrate (as N)	3.78	4.2	mg/L	3.80 - 4.64	Acceptable
ELAP-327	Orthophosphate (as P)	2.21	2.25	mg/L	1.97 - 2.56	Acceptable
ELAP-327	Sulfate (as SO <sub>4</sub> )	4.9	5.62	mg/L	3.66 - 7.08	Acceptable
ELAP-327	Bromochloroacetic acid	27.7	27.6	µg/L	17.8 - 41.4	Acceptable
ELAP-327	Dibromoacetic acid	43.4	43	µg/L	28.0 - 65.2	Acceptable
ELAP-327	Dichloroacetic acid	18.4	17.5	µg/L	11.0 - 25.6	Acceptable
ELAP-327	Monobromoacetic acid	35	33.1	µg/L	21.7 - 50.7	Acceptable
ELAP-327	Monochloroacetic acid	15.1	28.2	µg/L	18.6 - 43.4	Not Acceptable
ELAP-327	Trichloroacetic acid	10.9	11.3	µg/L	7.38 - 17.2	Acceptable
ELAP-327	1,2-Dibromo-3-chloropropane	1.08	0.973	µg/L	0.642 - 1.50	Acceptable
ELAP-327	1,2-Dibromoethane	1.26	1.08	µg/L	0.581 - 1.36	Acceptable
ELAP-327	1,2,3-Trichlorobenzene	8	8.32	µg/L	4.99 - 11.6	Acceptable
ELAP-327	1,2,4-Trichlorobenzene	4.42	4.6	µg/L	2.76 - 6.44	Acceptable
ELAP-327	1,2,4-Trimethylbenzene	27.8	31.1	µg/L	24.9 - 37.3	Acceptable
ELAP-327	1,2-Dichlorobenzene	10	10.4	µg/L	8.32 - 12.5	Acceptable
ELAP-327	1,3,5-Trimethylbenzene	35	39.5	µg/L	31.6 - 47.4	Acceptable
ELAP-327	1,3-Dichlorobenzene	32.9	36.7	µg/L	29.4 - 44.0	Acceptable
ELAP-327	1,4-Dichlorobenzene	8.69	9.15	µg/L	5.49 - 12.8	Acceptable
ELAP-327	2-Chlorotoluene	15	13.9	µg/L	8.34 - 19.5	Acceptable
ELAP-327	4-Chlorotoluene	31.5	34.8	µg/L	27.8 - 41.8	Acceptable
ELAP-327	Bromobenzene	26.5	29	µg/L	23.2 - 34.8	Acceptable
ELAP-327	Benzene	13	13.8	µg/L	11.0 - 16.6	Acceptable
ELAP-327	Chlorobenzene	<0.5	<2.00	µg/L	--	Acceptable
ELAP-327	Ethyl benzene	3.44	3.44	µg/L	2.06 - 4.82	Acceptable
ELAP-327	Hexachlorobutadiene	32.3	35.4	µg/L	28.3 - 42.5	Acceptable
ELAP-327	Isopropylbenzene	37.8	43.7	µg/L	35.0 - 52.4	Acceptable
ELAP-327	n-Butylbenzene	<0.5	<5.00	µg/L	--	Acceptable
ELAP-327	n-Propylbenzene	24.1	26.9	µg/L	21.5 - 32.3	Acceptable
ELAP-327	p-Isopropyltoluene	9.74	9.81	µg/L	5.89 - 13.7	Acceptable
ELAP-327	sec-Butylbenzene	12.9	13.5	µg/L	10.8 - 16.2	Acceptable
ELAP-327	Styrene	4.04	4.32	µg/L	2.59 - 6.05	Acceptable
ELAP-327	tert-Butylbenzene	9.33	9.29	µg/L	5.57 - 13.0	Acceptable
ELAP-327	Toluene	5.32	5.71	µg/L	3.43 - 7.99	Acceptable
ELAP-327	Total xylenes	37.8	41.6	µg/L	33.3 - 49.9	Acceptable
ELAP-327	1,1,1,2-Tetrachloroethane	12.8	12.9	µg/L	7.74 - 18.1	Acceptable
ELAP-327	1,1,1-Trichloroethane	10.9	11.6	µg/L	9.28 - 13.9	Acceptable
ELAP-327	1,1,2,2-Tetrachloroethane	<0.5	<5.00	µg/L	--	Acceptable
ELAP-327	1,1,2-Trichloroethane	17.8	18.6	µg/L	14.9 - 22.3	Acceptable
ELAP-327	1,1-Dichloroethane	23.5	24.7	µg/L	19.8 - 29.6	Acceptable
ELAP-327	1,1-Dichloroethene	5.75	5.93	µg/L	3.56 - 8.30	Acceptable
ELAP-327	1,1-Dichloropropene	25.2	27.5	µg/L	22.0 - 33.0	Acceptable
ELAP-327	1,2,3-Trichloropropane	5.25	6.16	µg/L	3.70 - 8.62	Acceptable
ELAP-327	1,2-Dichloroethane	3.2	3.42	µg/L	2.05 - 4.79	Acceptable
ELAP-327	cis-1,2-Dichloroethene	23.7	25.6	µg/L	20.5 - 30.7	Acceptable
ELAP-327	1,2-Dichloropropane	11	11.2	µg/L	8.96 - 13.4	Acceptable
ELAP-327	1,3-Dichloropropane	26.5	26.4	µg/L	21.1 - 31.7	Acceptable
ELAP-327	2,2-Dichloropropane	20	20.7	µg/L	16.6 - 24.8	Acceptable
ELAP-327	Bromochloromethane	19.8	21	µg/L	16.8 - 25.2	Acceptable

Table Q-3. (contd)

Study <sup>(a)</sup>	Analyte	Value		Units	Acceptance Limits <sup>(c)</sup>	Performance Evaluation <sup>(d)</sup>
		GEL Value	Assigned <sup>(b)</sup>			
ELAP-327	cis-1,3-Dichloropropene	14.4	14.6	µg/L	8.76 - 20.4	Acceptable
ELAP-327	Carbon tetrachloride	8.02	8.73	µg/L	5.24 - 12.2	Acceptable
ELAP-327	Bromomethane	38.7	35.2	µg/L	20.6 - 48.0	Acceptable
ELAP-327	Chloromethane	<0.5	<5.00	µg/L	--	Acceptable
ELAP-327	Trichlorofluoromethane	42.1	42.1	µg/L	24.7 - 57.7	Acceptable
ELAP-327	Chloroethane	<0.5	<5.00	µg/L	--	Acceptable
ELAP-327	Dibromomethane	12.3	13	µg/L	7.80 - 18.2	Acceptable
ELAP-327	Dichlorodifluoromethane	57.9	43.3	µg/L	23.0 - 53.8	Not Acceptable
ELAP-327	Methylene chloride	15.3	18.8	µg/L	15.0 - 22.6	Acceptable
ELAP-327	Methyl tert-butyl ether (MTBE)	31.3	33.5	µg/L	19.6 - 45.8	Acceptable
ELAP-327	trans-1,2-Dichloroethene	3.26	3.37	µg/L	2.02 - 4.72	Acceptable
ELAP-327	trans-1,3-Dichloropropene	42.2	44	µg/L	35.2 - 52.8	Acceptable
ELAP-327	Tetrachloroethene	4.15	4.4	µg/L	2.64 - 6.16	Acceptable
ELAP-327	Trichloroethene	3.26	3.54	µg/L	2.12 - 4.96	Acceptable
ELAP-327	Vinyl chloride	42.7	43.2	µg/L	25.1 - 58.7	Acceptable
ELAP-327	Alkalinity	139	137	µg/L	127 - 142	Acceptable
ELAP-327	Bromide	94.2	96.5	µg/L	69.4 - 122	Acceptable
ELAP-327	Calcium	74.3	73.6	mg/L	65.7 - 81.5	Acceptable
ELAP-327	Sodium	21.8	21.4	mg/L	18.9 - 23.6	Acceptable
ELAP-327	Nitrite as N	1.38	1.59	mg/L	1.34 - 1.82	Acceptable
ELAP-327	Dissolved silica	32.8	35.3	mg/L	32.8 - 35.3	Acceptable
ELAP-327	Bromodichloromethane	29.5	33.7	µg/L	25.6 - 38.4	Acceptable
ELAP-327	Bromoform	32.2	34.2	µg/L	27.0 - 40.4	Acceptable
ELAP-327	Dibromochloromethane	12.4	13.7	µg/L	10.7 - 16.1	Acceptable
ELAP-327	Chloroform	25.5	29.2	µg/L	22.8 - 34.2	Acceptable
ERA QuiK™Response 120809D	Nitrate (as N)	9.16	8.68	mg/L	7.81 - 9.55	Acceptable
ERA QuiK™Response 120809D	Dichlorodifluoromethane	22	25	µg/L	15.0 - 35.0	Acceptable
ERA QuiK™Response 120809D	Bromoacetic acid	45.6	40.7	µg/L	24.4 - 57.0	Acceptable
ERA QuiK™Response 120809D	Bromochloroacetic acid	22.4	21.1	µg/L	12.7 - 29.5	Acceptable
ERA QuiK™Response 120809D	Chloroacetic acid	24.5	26.6	µg/L	16.0 - 37.2	Acceptable
ERA QuiK™Response 120809D	Dibromoacetic acid	44	41.4	µg/L	24.8 - 58.0	Acceptable
ERA QuiK™Response 120809D	Dichloroacetic acid	22.5	24.7	µg/L	14.8 - 34.6	Acceptable
ERA QuiK™Response 120809D	Trichloroacetic acid	47.8	45.2	µg/L	27.1 - 63.3	Acceptable
WP08-5	Potassium	20.2	20.9	mg/L	17.0 - 24.7	Acceptable
WP08-5	Sodium	54.9	54.9	mg/L	46.7 - 63.2	Acceptable
WP08-5	Methoxychlor	15.6	13.1	µg/L	3.86 - 22.3	Acceptable
WP08-5	Tin	3160	3190	µg/L	2510 - 3870	Acceptable
WP08-5	Potassium	20.9	20.9	mg/L	17.0 - 24.7	Acceptable
WP08-5	Sodium	53.5	54.9	mg/L	46.7 - 63.2	Acceptable
WP08-5	Tin	3100	3190	µg/L	2510 - 3870	Acceptable
WP09-1	t-Amylmethylether	15	15.4	µg/L	10.8 - 20.0	Acceptable
WP09-1	tert-Butyl alcohol	<50	13	µg/L	5.20 - 20.8	Acceptable
WP09-1	Ethyl-t-butylether	24.7	25.7	µg/L	10.3 - 41.1	Acceptable
WP09-1	Methyl tert-butyl ether (MTBE)	42.1	39.2	µg/L	23.6 - 54.7	Acceptable
WP09-1	Di-isopropylether	45.7	46.6	µg/L	18.6 - 74.6	Acceptable
WP09-1	Sulfide	0.968	1.32	mg/L	0.15 - 2.71	Acceptable
WP09-1	Free cyanide	0.163	0.32	mg/L	0.163 - 0.483	Acceptable
WP09-1	Amenable cyanide	0.413	0.32	mg/L	0.165 - 0.483	Acceptable
WP09-1	Total cyanide	0.787	0.74	mg/L	0.463 - 1.01	Acceptable
WP09-1	Sulfur	80.1	84.1	mg/L	58.9 - 109	Acceptable
WP09-1	Sulfide	0.994	1.32	mg/L	0.15 - 2.71	Acceptable
WP09-1	Sulfide	0.968	1.32	mg/L	0.15 - 2.71	Acceptable
WP09-2-226	Pentaerythritoltetranitrate	<1.0	0	µg/L	0.0 - 0.0	Acceptable
WP09-2-226	Pentachlorophenol	3.17	3.62	µg/L	1.81 - 5.43	Acceptable
WP09-2-226	2,4-D	3.11	2.72	µg/L	0.00 - 5.81	Acceptable
WP09-2-226	2,4-DB	8.87	6.97	µg/L	3.48 - 10.5	Acceptable
WP09-2-226	Dicamba	6.29	5.86	µg/L	0.667 - 11.0	Acceptable
WP09-2-226	Dichloroprop	6.29	6.52	µg/L	3.26 - 9.78	Acceptable
WP09-2-226	Dinoseb	6.11	7.28	µg/L	0.00 - 15.6	Acceptable
WP09-2-226	Silvex	6	5.52	µg/L	1.02 - 10.0	Acceptable
WP09-2-226	2,4,5-T	9.16	6.69	µg/L	0.947 - 12.4	Acceptable
WP09-2-226	Nitrobenzene	19.9	17.2	µg/L	9.46 - 24.9	Acceptable
WP09-2-226	1,3-Dinitrobenzene	2.73	2.58	µg/L	1.42 - 3.74	Acceptable
WP09-2-226	2,4-Dinitrotoluene	<0.25	0	µg/L	0.0 - 0.0	Acceptable
WP09-2-226	2,6-Dinitrotoluene	14.1	13.3	µg/L	7.31 - 19.3	Acceptable
WP09-2-226	Tetryl	<0.75	0	µg/L	0.0 - 0.0	Acceptable
WP09-2-226	Nitroglycerin	<0.5	0	µg/L	0.0 - 0.0	Acceptable
WP09-2-226	1,3,5-Trinitrobenzene	8.32	8.88	µg/L	4.88 - 12.9	Acceptable
WP09-2-226	2-Amino-4,6-dinitrotoluene	13.4	13.1	µg/L	7.20 - 19.0	Acceptable
WP09-2-226	4-Amino-2,6-dinitrotoluene	3.53	4.1	µg/L	2.25 - 5.94	Acceptable

Table Q-3. (contd)

Study <sup>(a)</sup>	Analyte	Value		Units	Acceptance Limits <sup>(c)</sup>	Performance Evaluation <sup>(d)</sup>
		GEL Value	Assigned <sup>(b)</sup>			
WP09-2-226	RDX	9	8.72	µg/L	4.80 - 12.6	Acceptable
WP09-2-226	2-Nitrotoluene	11	11.3	µg/L	6.22 - 16.4	Acceptable
WP09-2-226	3-Nitrotoluene	16	15.7	µg/L	8.64 - 22.8	Acceptable
WP09-2-226	4-Nitrotoluene	7.81	7.1	µg/L	3.90 - 10.3	Acceptable
WP09-2-226	HMX	12.2	11.9	µg/L	6.54 - 17.3	Acceptable
WP09-2-226	2,4,6-Trinitrotoluene	16.3	18.1	µg/L	9.95 - 26.2	Acceptable
WP09-2-226	Ammonia (as N)	9.74	10.3	mg/L	7.61 - 13.0	Acceptable
WP09-2-226	Aluminum	620	602	µg/L	473 - 732	Acceptable
WP09-2-226	Antimony	316	313	µg/L	226 - 400	Acceptable
WP09-2-226	Arsenic	137	136	µg/L	110 - 162	Acceptable
WP09-2-226	Barium	927	940	µg/L	818 - 1060	Acceptable
WP09-2-226	Beryllium	192	201	µg/L	172 - 229	Acceptable
WP09-2-226	Boron	1790	1870	µg/L	1540 - 2200	Acceptable
WP09-2-226	Cadmium	440	459	µg/L	394 - 525	Acceptable
WP09-2-226	Chromium	259	264	µg/L	228 - 300	Acceptable
WP09-2-226	Cobalt	869	844	µg/L	742 - 945	Acceptable
WP09-2-226	Copper	731	741	µg/L	672 - 811	Acceptable
WP09-2-226	Iron	539	539	µg/L	470 - 608	Acceptable
WP09-2-226	Lead	102	102	µg/L	82.6 - 121	Acceptable
WP09-2-226	Manganese	980	1010	µg/L	907 - 1120	Acceptable
WP09-2-226	Molybdenum	256	259	µg/L	218 - 300	Acceptable
WP09-2-226	Nickel	760	777	µg/L	694 - 860	Acceptable
WP09-2-226	Selenium	189	200	µg/L	160 - 240	Acceptable
WP09-2-226	Silver	190	179	µg/L	153 - 205	Acceptable
WP09-2-226	Strontium	90.1	90	µg/L	76.0 - 104	Acceptable
WP09-2-226	Thallium	441	443	µg/L	351 - 534	Acceptable
WP09-2-226	Tin	2360	2360	µg/L	1860 - 2870	Acceptable
WP09-2-226	Titanium	159	159	µg/L	137 - 181	Acceptable
WP09-2-226	Vanadium	323	328	µg/L	288 - 369	Acceptable
WP09-2-226	Zinc	659	704	µg/L	602 - 806	Acceptable
WP09-2-226	Pentaerythritol tetranitrate	<1.0	0	µg/L	0.0 - 0.0	Acceptable
WP09-2-226	Nitrobenzene	14.4	17.2	µg/L	9.46 - 24.9	Acceptable
WP09-2-226	1,3-Dinitrobenzene	2.66	2.58	µg/L	1.42 - 3.74	Acceptable
WP09-2-226	2,4-Dinitrotoluene	<0.5	0	µg/L	0.0 - 0.0	Acceptable
WP09-2-226	2,6-Dinitrotoluene	13.2	13.3	µg/L	7.31 - 19.3	Acceptable
WP09-2-226	Tetryl	<1.0	0	µg/L	0.0 - 0.0	Acceptable
WP09-2-226	Nitroglycerin	<0.5	0	µg/L	0.0 - 0.0	Acceptable
WP09-2-226	1,3,5-Trinitrobenzene	8.24	8.88	µg/L	4.88 - 12.9	Acceptable
WP09-2-226	2-Amino-4,6-dinitrotoluene	15.1	13.1	µg/L	7.20 - 19.0	Acceptable
WP09-2-226	4-Amino-2,6-dinitrotoluene	6.35	4.1	µg/L	2.25 - 5.94	Not Acceptable
WP09-2-226	RDX	8.59	8.72	µg/L	4.80 - 12.6	Acceptable
WP09-2-226	2-Nitrotoluene	9.54	11.3	µg/L	6.22 - 16.4	Acceptable
WP09-2-226	3-Nitrotoluene	14.5	15.7	µg/L	8.64 - 22.8	Acceptable
WP09-2-226	4-Nitrotoluene	6.34	7.1	µg/L	3.90 - 10.3	Acceptable
WP09-2-226	HMX	12.5	11.9	µg/L	6.54 - 17.3	Acceptable
WP09-2-226	2,4,6-Trinitrotoluene	18.1	18.1	µg/L	9.95 - 26.2	Acceptable
WP09-2-226	Aluminum	578	602	µg/L	473 - 732	Acceptable
WP09-2-226	Antimony	338	313	µg/L	226 - 400	Acceptable
WP09-2-226	Arsenic	140	136	µg/L	110 - 162	Acceptable
WP09-2-226	Barium	935	940	µg/L	818 - 1060	Acceptable
WP09-2-226	Beryllium	209	201	µg/L	172 - 229	Acceptable
WP09-2-226	Boron	1800	1870	µg/L	1540 - 2200	Acceptable
WP09-2-226	Cadmium	456	459	µg/L	394 - 525	Acceptable
WP09-2-226	Chromium	260	264	µg/L	228 - 300	Acceptable
WP09-2-226	Cobalt	797	844	µg/L	742 - 945	Acceptable
WP09-2-226	Copper	728	741	µg/L	672 - 811	Acceptable
WP09-2-226	Iron	560	539	µg/L	470 - 608	Acceptable
WP09-2-226	Lead	106	102	µg/L	82.6 - 121	Acceptable
WP09-2-226	Lithium	<10	0	µg/L	0.0 - 0.0	Acceptable
WP09-2-226	Manganese	923	1010	µg/L	907 - 1120	Acceptable
WP09-2-226	Molybdenum	250	259	µg/L	218 - 300	Acceptable
WP09-2-226	Nickel	761	777	µg/L	694 - 860	Acceptable
WP09-2-226	Selenium	214	200	µg/L	160 - 240	Acceptable
WP09-2-226	Silver	179	179	µg/L	153 - 205	Acceptable
WP09-2-226	Strontium	87.8	90	µg/L	76.0 - 104	Acceptable
WP09-2-226	Thallium	423	443	µg/L	351 - 534	Acceptable
WP09-2-226	Tin	2030	2360	µg/L	1860 - 2870	Acceptable
WP09-2-226	Titanium	138	159	µg/L	137 - 181	Acceptable
WP09-2-226	Vanadium	322	328	µg/L	288 - 369	Acceptable
WP09-2-226	Zinc	708	704	µg/L	602 - 806	Acceptable

Table Q-3. (contd)

Study <sup>(a)</sup>	Analyte	Value		Units	Acceptance Limits <sup>(c)</sup>	Performance Evaluation <sup>(d)</sup>
		GEL Value	Assigned <sup>(b)</sup>			
WP09-3-364	Fluoride	3.09	3.41	mg/L	2.70 - 4.20	Acceptable
WP09-3-364	Sulfate	84.4	89.5	mg/L	75.3 - 104	Acceptable
WP09-3-364	Turbidity	6.5	7.5	NTU	6.36 - 8.65	Acceptable
WP09-3-364	Iron	734	710	µg/L	622 - 799	Acceptable
WP-168	Potassium	34.1	36.1	mg/L	29.9 - 42.9	Acceptable
WP-168	Sodium	39	39.7	mg/L	33.7 - 45.7	Acceptable
WP-168	Potassium	36.4	36.1	mg/L	29.9 - 42.9	Acceptable
WP-168	Sodium	38	39.7	mg/L	33.7 - 45.7	Acceptable
WP-168	Calcium	83	86	mg/L	77.0 - 97.3	Acceptable
WP-168	Magnesium	16.7	16.8	mg/L	14.4 - 19.3	Acceptable
WP-168	Calcium	82.4	86	mg/L	77.0 - 97.3	Acceptable
WP-168	Magnesium	15.9	16.8	mg/L	14.4 - 19.3	Acceptable
WP-168	Volatile solids	331	360	mg/L	301 - 396	Acceptable
WP-168	Nitrate + Nitrite (as N)	9.23	8.98	mg/L	7.31 - 10.4	Acceptable
WP-168	Nitrate (as N)	9.19	8.98	mg/L	7.00 - 10.8	Acceptable
WP-168	Nitrate + Nitrite (as N)	9.15	8.98	mg/L	7.31 - 10.4	Acceptable
WP-168	Nitrate (as N)	9.15	8.98	mg/L	7.00 - 10.8	Acceptable
WP-168	Mercury (low level)	25	27.3	ng/L	21.0 - 33.6	Acceptable
WP-168	Tin	2660	2620	µg/L	2060 - 3190	Acceptable
WP-168	Titanium	160	157	µg/L	134 - 177	Acceptable
WP-168	Tin	2590	2620	µg/L	2060 - 3190	Acceptable
WP-168	Titanium	140	157	µg/L	134 - 177	Acceptable
WP-168	Uranium (nat) mass	201	185	µg/L	139 - 215	Acceptable
WP-168	Uranium (nat) mass	180	185	µg/L	139 - 215	Acceptable
WP-168	Acidity as CaCO3	1010	998	mg/L	884 - 1100	Acceptable
WP-168	Boron	1320	1350	µg/L	1100 - 1570	Acceptable
WP-168	Boron	1400	1350	µg/L	1100 - 1570	Acceptable
WP-168	Bromide	3.45	3.75	mg/L	3.19 - 4.31	Acceptable
WP-168	TPH (HEM) (Hexane-extractable material)	54.9	65.6	mg/L	45.2 - 80.6	Acceptable
WP-168	TPH (Silica-gel treated HEM)	26.9	32.4	mg/L	15.2 - 48.3	Acceptable
WP-168	4-Amino-2,6-dinitrotoluene	5.77	6.78	µg/L	3.73 - 9.83	Acceptable
WP-168	2-Amino-4,6-dinitrotoluene	13.2	14.5	µg/L	7.98 - 21.0	Acceptable
WP-168	1,3-Dinitrobenzene	14.1	15.1	µg/L	8.30 - 21.9	Acceptable
WP-168	2,4-Dinitrotoluene	<0.5	1.86	µg/L	1.02 - 2.70	Not Acceptable
WP-168	2,6-Dinitrotoluene	16.5	15.9	µg/L	8.74 - 23.0	Acceptable
WP-168	HMX	17.5	17.6	µg/L	9.68 - 25.5	Acceptable
WP-168	Nitrobenzene	7.07	8.05	µg/L	4.43 - 11.7	Acceptable
WP-168	2-Nitrotoluene	10.6	12.4	µg/L	6.82 - 18.0	Acceptable
WP-168	3-Nitrotoluene	9.13	9.93	µg/L	5.46 - 14.4	Acceptable
WP-168	4-Nitrotoluene	12.1	12.9	µg/L	7.10 - 18.7	Acceptable
WP-168	RDX	13.1	13.4	µg/L	7.37 - 19.4	Acceptable
WP-168	Tetryl	<1	0	µg/L	--	Acceptable
WP-168	1,3,5-Trinitrobenzene	5.72	6.09	µg/L	3.35 - 8.83	Acceptable
WP-168	2,4,6-Trinitrotoluene	5.91	6.26	µg/L	3.44 - 9.08	Acceptable
WP-168	4-Amino-2,6-dinitrotoluene	5.68	6.78	µg/L	3.73 - 9.83	Acceptable
WP-168	2-Amino-4,6-dinitrotoluene	15.7	14.5	µg/L	7.98 - 21.0	Acceptable
WP-168	1,3-Dinitrobenzene	12.6	15.1	µg/L	8.30 - 21.9	Acceptable
WP-168	2,4-Dinitrotoluene	<0.325	1.86	µg/L	1.02 - 2.70	Not Acceptable
WP-168	2,6-Dinitrotoluene	14.9	15.9	µg/L	8.74 - 23.0	Acceptable
WP-168	HMX	14.4	17.6	µg/L	9.68 - 25.5	Acceptable
WP-168	Nitrobenzene	6.84	8.05	µg/L	4.43 - 11.7	Acceptable
WP-168	2-Nitrotoluene	10.2	12.4	µg/L	6.82 - 18.0	Acceptable
WP-168	3-Nitrotoluene	7.37	9.93	µg/L	5.46 - 14.4	Acceptable
WP-168	4-Nitrotoluene	11.5	12.9	µg/L	7.10 - 18.7	Acceptable
WP-168	RDX	14.8	13.4	µg/L	7.37 - 19.4	Acceptable
WP-168	Tetryl	<0.649	0	µg/L	--	Acceptable
WP-168	1,3,5-Trinitrobenzene	5.42	6.09	µg/L	3.35 - 8.83	Acceptable
WP-168	2,4,6-Trinitrotoluene	5.93	6.26	µg/L	3.44 - 9.08	Acceptable
WP-168	Aldrin	6.33	7.97	µg/L	2.24 - 11.0	Acceptable
WP-168	alpha-BHC	2.73	2.73	µg/L	0.955 - 3.92	Acceptable
WP-168	beta-BHC	6.3	7.03	µg/L	2.91 - 9.58	Acceptable
WP-168	delta-BHC	3.96	4.01	µg/L	1.38 - 5.62	Acceptable
WP-168	gamma-BHC (Lindane)	9.76	10.2	µg/L	4.21 - 14.0	Acceptable
WP-168	alpha-Chlordane	2.63	2.94	µg/L	1.31 - 4.08	Acceptable
WP-168	gamma-Chlordane	1.57	1.73	µg/L	0.768 - 2.48	Acceptable
WP-168	4,4'-DDD	8.46	9.67	µg/L	3.52 - 13.7	Acceptable
WP-168	4,4'-DDE	4.94	5.09	µg/L	2.24 - 6.64	Acceptable
WP-168	4,4'-DDT	2.24	2.44	µg/L	0.917 - 3.59	Acceptable
WP-168	Dieldrin	8.81	10.6	µg/L	5.22 - 14.4	Acceptable
WP-168	Endrin	3.08	3.22	µg/L	1.26 - 4.92	Acceptable

Table Q-3. (contd)

Study <sup>(a)</sup>	Analyte	Value		Units	Acceptance Limits <sup>(c)</sup>	Performance Evaluation <sup>(d)</sup>
		GEL Value	Assigned <sup>(b)</sup>			
WP-168	Endrin aldehyde	19.5	19.5	µg/L	6.11 - 28.6	Acceptable
WP-168	Endrin ketone	5.05	4.9	µg/L	2.70 - 7.10	Acceptable
WP-168	Endosulfan I	9.33	11.5	µg/L	3.43 - 16.7	Acceptable
WP-168	Endosulfan II	8.37	10	µg/L	3.16 - 13.4	Acceptable
WP-168	Endosulfan sulfate	10.8	11.2	µg/L	4.23 - 16.3	Acceptable
WP-168	Heptachlor	2.69	3.14	µg/L	1.02 - 4.35	Acceptable
WP-168	Heptachlor epoxide	6.9	8.33	µg/L	4.16 - 11.6	Acceptable
WP-168	Methoxychlor	12.3	12	µg/L	3.24 - 18.9	Acceptable
WP-168	Total organic halides	570	759	µg/L	579 - 896	Not Acceptable
WP-168	Gasoline Range Organics (GRO)	3110	3090	µg/L	1200 - 5450	Acceptable
WP-168	Diesel Range Organics (DRO)	1290	1940	µg/L	432 - 2540	Acceptable
WP-177	Chloride	40.7	47.7	mg/L	40.4 - 55.6	Acceptable
WP-177	Fluoride	1.31	1.49	mg/L	1.18 - 1.80	Acceptable
WP-177	Sulfate	37.9	39.1	mg/L	31.7 - 45.5	Acceptable
WP-177	COD	90.2	103	mg/L	76.6 - 120	Acceptable
WP-177	TOC	39.6	40.8	mg/L	34.0 - 47.1	Acceptable
WP-177	Aldrin	9.68	9.66	µg/L	2.71 - 13.3	Acceptable
WP-177	alpha-BHC	9.97	9.33	µg/L	4.15 - 12.6	Acceptable
WP-177	beta-BHC	2.57	2.32	µg/L	0.911 - 3.35	Acceptable
WP-177	delta-BHC	11.7	10.9	µg/L	4.15 - 15.2	Acceptable
WP-177	gamma-BHC (Lindane)	7.17	6.56	µg/L	2.67 - 9.06	Acceptable
WP-177	alpha-Chlordane	3.27	3.16	µg/L	1.41 - 4.37	Acceptable
WP-177	gamma-Chlordane	3.94	3.71	µg/L	1.56 - 5.11	Acceptable
WP-177	4,4'-DDD	6.14	5.53	µg/L	2.06 - 7.93	Acceptable
WP-177	4,4'-DDE	8.81	7.95	µg/L	3.54 - 10.2	Acceptable
WP-177	4,4'-DDT	6.04	4.49	µg/L	1.68 - 6.43	Acceptable
WP-177	Dieldrin	10.9	9.92	µg/L	4.88 - 13.5	Acceptable
WP-177	Endrin	6.2	5.01	µg/L	1.86 - 7.55	Acceptable
WP-177	Endrin aldehyde	12.8	12.5	µg/L	3.77 - 18.6	Acceptable
WP-177	Endrin ketone	9.62	8.78	µg/L	4.83 - 12.7	Acceptable
WP-177	Endosulfan I	11.9	13.2	µg/L	4.02 - 19.3	Acceptable
WP-177	Endosulfan II	13.1	11.2	µg/L	3.50 - 14.9	Acceptable
WP-177	Endosulfan sulfate	14.3	11.9	µg/L	4.50 - 17.4	Acceptable
WP-177	Heptachlor	1.93	1.82	µg/L	0.594 - 2.57	Acceptable
WP-177	Heptachlor epoxide	5.62	5.44	µg/L	2.69 - 7.62	Acceptable
WP-177	Methoxychlor	12.2	9.58	µg/L	2.55 - 15.1	Acceptable
WS-149	Conductivity at 25°C	408	410	µmhos/cm	369 - 451	Acceptable
WS-149	Nitrate + Nitrite (as N)	4.62	4.91	mg/L	4.37 - 5.40	Acceptable
WS-149	Nitrate (as N)	4.62	4.91	mg/L	4.42 - 5.40	Acceptable
WS-149	Nitrate + Nitrite (as N)	4.7	4.91	mg/L	4.37 - 5.40	Acceptable

(a) The Environmental Resource Associates (ERA) tests are labeled WP, WS, and QuiK™Response; the Resource Technology Corporation (RTC) tests are labeled LPTP; the New York State Department of Health Environmental Lab Approval Tests are labeled ELAP.

(b) Assigned value per Testing Provider. A parameter not added to the standard was assigned a value of zero.

(c) The Control Limits for the ERA tests (WP, WS, QuiK™Response) are defined in the U.S. Environmental Protection Agency (EPA) guidelines contained in the *National Standards for Water Proficiency Testing Studies Criteria Document* (NERL-Ci-0045), December, 1998 and the *National Environmental Laboratory Accreditation Conference (NELAC) Proficiency Testing Program* as applicable.

RTC (LPTP tests) meets the ILAC G-13:2007 Guidelines for the Requirements for the Competence of Providers of Proficiency Testing (comprising ISO Guide 43-1:1997, the EPA National Standards for Water Proficiency Testing Criteria Document as well as relevant elements of elements of ISO/IEC 17025:2005, ISO Guide 34, NELAC Chapter 2 and NELAC Chapter 5).

Proficiency testing for laboratories accredited under the National Environmental Laboratory Accreditation Program (NELAP) (ELAP tests) is conducted in compliance with the National Environmental Laboratory Accreditation Conference (NELAC) Proficiency Testing Conference.

(d) The Performance Evaluation criteria are:

Acceptable - GEL value falls within the Acceptance Limits.

Not Acceptable - GEL value falls outside of the Acceptance Limits.

Check for Error - GEL value falls within the Acceptance Limits but outside the Warning Limits.

**Table Q-4.** General Engineering Laboratory (GEL), Charleston, South Carolina, Performance Data on Performance Evaluation Program Samples Provided by the DOE Mixed Analyte Performance Evaluation Program (MAPEP), 2009

Media	Con Short Name	Sample ID	GEL Value	Experimental Deviation	MAPEP Value	Units	Bias %	Number of Participants	Performance Evaluation	Comments
Air	Gross Alpha	MAPEP-09-GrF20	0.069	0.003	0.348	Bq/sample	-80.2	62	Acceptable <sup>(a)</sup>	
Air	Gross Beta	MAPEP-09-GrF20	0.297	0.005	0.279	Bq/sample	6.5	62	Acceptable <sup>(b)</sup>	
Air	Am-241	MAPEP-09-RdF20	0.2327	0.012	0.205	Bq/sample	13.5	50	Acceptable <sup>(c)</sup>	
Air	Co-57	MAPEP-09-RdF20	1.347	0.036	1.3	Bq/sample	3.6	68	Acceptable <sup>(c)</sup>	
Air	Co-60	MAPEP-09-RdF20	1.413	0.051	1.22	Bq/sample	15.8	68	Acceptable <sup>(c)</sup>	
Air	Cs-134	MAPEP-09-RdF20	2.763	0.074	2.93	Bq/sample	-5.7	67	Acceptable <sup>(c)</sup>	
Air	Cs-137	MAPEP-09-RdF20	1.487	0.042	1.52	Bq/sample	-2.2	68	Acceptable <sup>(c)</sup>	
Air	Mn-54	MAPEP-09-RdF20	2.403	0.067	2.2709	Bq/sample	5.8	66	Acceptable <sup>(c)</sup>	
Air	Pu-238	MAPEP-09-RdF20	0.169	0.011	0.1763	Bq/sample	-4.1	37	Acceptable <sup>(c)</sup>	
Air	Pu-239/240	MAPEP-09-RdF20	0.151	0.01	0.157	Bq/sample	-3.8	37	Acceptable <sup>(c)</sup>	
Air	Sr-90	MAPEP-09-RdF20	0.692	0.014	0.64	Bq/sample	8.1	31	Acceptable <sup>(c)</sup>	
Air	U-234/233	MAPEP-09-RdF20	0.197	0.012	0.198	Bq/sample	-0.5	33	Acceptable <sup>(c)</sup>	
Air	U-238	MAPEP-09-RdF20	0.216	0.012	0.21	Bq/sample	2.9	36	Acceptable <sup>(c)</sup>	
Air	Zn-65	MAPEP-09-RdF20	1.613	0.082	1.36	Bq/sample	18.6	64	Acceptable <sup>(c)</sup>	
Soil	Am-241	MAPEP-09-MaS20	38.87	3.08	38.3	Bq/kg	1.5	59	Acceptable <sup>(c)</sup>	
Soil	Co-57	MAPEP-09-MaS20	-0.3	0.2	--	Bq/kg	--	50	Acceptable <sup>(c)</sup>	False Positive test
Soil	Co-60	MAPEP-09-MaS20	3.6	0.3	4.113	Bq/kg	-12.5	65	Acceptable <sup>(c)</sup>	Sensitivity Evaluation
Soil	Cs-134	MAPEP-09-MaS20	467.7	8.2	467	Bq/kg	0.1	73	Acceptable <sup>(c)</sup>	
Soil	Cs-137	MAPEP-09-MaS20	612.7	9.1	605	Bq/kg	1.3	74	Acceptable <sup>(c)</sup>	
Soil	Fe-55	MAPEP-09-MaS20	844.7	80.7	983	Bq/kg	-14.1	6	Acceptable <sup>(c)</sup>	
Soil	K-40	MAPEP-09-MaS20	608.7	11.6	570	Bq/kg	6.8	66	Acceptable <sup>(c)</sup>	
Soil	Mn-54	MAPEP-09-MaS20	322.3	5.9	307	Bq/kg	5.0	73	Acceptable <sup>(c)</sup>	
Soil	Ni-63	MAPEP-09-MaS20	550.3	38.4	514.9	Bq/kg	6.9	13	Acceptable <sup>(c)</sup>	
Soil	Pu-238	MAPEP-09-MaS20	28.9	2.42	25.3	Bq/kg	14.2	34	Acceptable <sup>(c)</sup>	
Soil	Pu-239/240	MAPEP-09-MaS20	0.34	0.49	0.29	Bq/kg	17.2	34	Acceptable <sup>(c)</sup>	Sensitivity Evaluation
Soil	Sr-90	MAPEP-09-MaS20	262.3	7.8	257	Bq/kg	2.1	32	Acceptable <sup>(c)</sup>	
Soil	Tc-99	MAPEP-09-MaS20	101.5	41.4	171	Bq/kg	-40.6	22	Not Acceptable <sup>(c)</sup>	
Soil	U-234/233	MAPEP-09-MaS20	144.33	5.98	149	Bq/kg	-3.1	37	Acceptable <sup>(c)</sup>	
Soil	U-238	MAPEP-09-MaS20	147.33	6.07	155	Bq/kg	-4.9	44	Acceptable <sup>(c)</sup>	
Soil	Zn-65	MAPEP-09-MaS20	261	4.36	242	Bq/kg	7.9	73	Acceptable <sup>(c)</sup>	
Vegetation	Am-241	MAPEP-09-RdV20	0.338	0.027	0.306	Bq/sample	10.5	37	Acceptable <sup>(c)</sup>	
Vegetation	Co-57	MAPEP-09-RdV20	2.557	0.06	2.36	Bq/sample	8.3	57	Acceptable <sup>(c)</sup>	
Vegetation	Co-60	MAPEP-09-RdV20	-0.01	0.025	--	Bq/sample	--	39	Acceptable <sup>(c)</sup>	False Positive test
Vegetation	Cs-134	MAPEP-09-RdV20	3.43	0.094	3.4	Bq/sample	0.9	57	Acceptable <sup>(c)</sup>	
Vegetation	Cs-137	MAPEP-09-RdV20	0.907	0.042	0.93	Bq/sample	-2.5	57	Acceptable <sup>(c)</sup>	
Vegetation	Mn-54	MAPEP-09-RdV20	2.353	0.074	2.3	Bq/sample	2.3	56	Acceptable <sup>(c)</sup>	
Vegetation	Pu-238	MAPEP-09-RdV20	0.216	0.012	0.213	Bq/sample	1.4	29	Acceptable <sup>(c)</sup>	
Vegetation	Pu-239/240	MAPEP-09-RdV20	0.163	0.01	0.168	Bq/sample	-3.0	29	Acceptable <sup>(c)</sup>	
Vegetation	Sr-90	MAPEP-09-RdV20	1.16	0.025	1.26	Bq/sample	-7.9	27	Acceptable <sup>(c)</sup>	
Vegetation	U-234/233	MAPEP-09-RdV20	0.478	0.018	0.46	Bq/sample	3.9	28	Acceptable <sup>(c)</sup>	
Vegetation	U-238	MAPEP-09-RdV20	0.484	0.018	0.477	Bq/sample	1.5	30	Acceptable <sup>(c)</sup>	
Vegetation	Zn-65	MAPEP-09-RdV20	1.35	0.09	1.354	Bq/sample	-0.3	53	Acceptable <sup>(c)</sup>	
Water	Gross Alpha	MAPEP-09-GRW20	0.506	0.036	0.635	Bq/L	-20.3	58	Acceptable <sup>(a)</sup>	
Water	Gross Beta	MAPEP-09-GRW20	1.337	0.035	1.27	Bq/L	5.3	58	Acceptable <sup>(b)</sup>	
Water	Am-241	MAPEP-09-MaW20	0.605	0.018	0.636	Bq/L	-4.9	49	Acceptable <sup>(c)</sup>	
Water	Co-57	MAPEP-09-MaW20	18.8	0.4	18.9	Bq/L	-0.5	79	Acceptable <sup>(c)</sup>	
Water	Co-60	MAPEP-09-MaW20	16.8	0.3	17.21	Bq/L	-2.4	79	Acceptable <sup>(c)</sup>	
Water	Cs-134	MAPEP-09-MaW20	21.9	0.4	22.5	Bq/L	-2.7	78	Acceptable <sup>(c)</sup>	
Water	Cs-137	MAPEP-09-MaW20	0.000001	0.0376	--	Bq/L	--	51	Acceptable <sup>(c)</sup>	False Positive test
Water	Fe-55	MAPEP-09-MaW20	50.6	0.6	48.2	Bq/L	5.0	11	Acceptable <sup>(c)</sup>	
Water	H-3	MAPEP-09-MaW20	297	8.3	330.9	Bq/L	-10.2	53	Acceptable <sup>(c)</sup>	
Water	Mn-54	MAPEP-09-MaW20	15.1	0.3	14.66	Bq/L	3.0	78	Acceptable <sup>(c)</sup>	



Table Q-4. (contd)

Media	Con Short Name	Sample ID	GEL Value	Experimental Deviation	MAPEP Value	Units	Bias %	Number of Participants	Performance Evaluation	Comments
Water	Ni-63	MAPEP-09-MaW20	52.7	1	53.5	Bq/L	-1.5	19	Acceptable <sup>(c)</sup>	
Water	Pu-238	MAPEP-09-MaW20	1.107	0.023	1.18	Bq/L	-6.2	39	Acceptable <sup>(c)</sup>	
Water	Pu-239/240	MAPEP-09-MaW20	0.77	0.019	0.853	Bq/L	-9.7	39	Acceptable <sup>(c)</sup>	
Water	Sr-90	MAPEP-09-MaW20	7.43	0.06	7.21	Bq/L	3.1	42	Acceptable <sup>(c)</sup>	
Water	Tc-99	MAPEP-09-MaW20	14.2	0.3	14.46	Bq/L	-1.8	26	Acceptable <sup>(c)</sup>	
Water	U-234/233	MAPEP-09-MaW20	2.797	0.046	2.77	Bq/L	1.0	41	Acceptable <sup>(c)</sup>	
Water	U-238	MAPEP-09-MaW20	2.823	0.046	2.88	Bq/L	-2.0	47	Acceptable <sup>(c)</sup>	
Water	Zn-65	MAPEP-09-MaW20	14.6	0.3	13.6	Bq/L	7.4	75	Acceptable <sup>(c)</sup>	
Air	Gross Alpha	MAPEP-09-GrF21	0.465	0.009	0.659	Bq/sample	-29.4	59	Acceptable <sup>(a)</sup>	
Air	Gross Beta	MAPEP-09-GrF21	1.503	0.011	1.32	Bq/sample	13.9	59	Acceptable <sup>(b)</sup>	
Air	Am-241	MAPEP-09-RdF21	-0.0022	0.002	--	Bq/sample	--	39	Acceptable <sup>(c)</sup>	False Positive test
Air	Co-57	MAPEP-09-RdF21	6.73	0.117	6.48	Bq/sample	3.9	65	Acceptable <sup>(c)</sup>	
Air	Co-60	MAPEP-09-RdF21	1.127	0.037	1.03	Bq/sample	9.4	65	Acceptable <sup>(c)</sup>	False Positive test
Air	Cs-134	MAPEP-09-RdF21	0.034	0.017	--	Bq/sample	--	49	Acceptable <sup>(c)</sup>	
Air	Cs-137	MAPEP-09-RdF21	1.397	0.041	1.4	Bq/sample	-0.2	65	Acceptable <sup>(c)</sup>	
Air	Mn-54	MAPEP-09-RdF21	5.697	0.127	5.49	Bq/sample	3.8	64	Acceptable <sup>(c)</sup>	
Air	Pu-238	MAPEP-09-RdF21	0.088	0.011	0.091	Bq/sample	-3.3	33	Acceptable <sup>(c)</sup>	
Air	Pu-239/240	MAPEP-09-RdF21	0.149	0.014	0.138	Bq/sample	8.0	33	Acceptable <sup>(c)</sup>	
Air	Sr-90	MAPEP-09-RdF21	0.778	0.04	0.835	Bq/sample	-6.8	30	Acceptable <sup>(c)</sup>	
Air	U-234/233	MAPEP-09-RdF21	0.31	0.02	0.3	Bq/sample	3.3	32	Acceptable <sup>(c)</sup>	
Air	U-238	MAPEP-09-RdF21	0.313	0.02	0.312	Bq/sample	0.3	36	Acceptable <sup>(c)</sup>	
Air	Zn-65	MAPEP-09-RdF21	4.35	0.115	3.93	Bq/sample	10.7	63	Acceptable <sup>(c)</sup>	
Soil	Am-241	MAPEP-09-MaS21	84.83	2.25	89.8	Bq/kg	-5.5	52	Acceptable <sup>(c)</sup>	False Positive test
Soil	Co-57	MAPEP-09-MaS21	572.3	12.1	586	Bq/kg	-2.3	70	Acceptable <sup>(c)</sup>	
Soil	Co-60	MAPEP-09-MaS21	332.3	6.8	327	Bq/kg	1.6	71	Acceptable <sup>(c)</sup>	
Soil	Cs-134	MAPEP-09-MaS21	0.000001	0.45	--	Bq/kg	--	50	Acceptable <sup>(c)</sup>	
Soil	Cs-137	MAPEP-09-MaS21	683.3	12.4	669	Bq/kg	2.1	70	Acceptable <sup>(c)</sup>	
Soil	Fe-55	MAPEP-09-MaS21	810	64.5	796	Bq/kg	1.8	10	Acceptable <sup>(c)</sup>	
Soil	K-40	MAPEP-09-MaS21	401.3	9.3	375	Bq/kg	7.0	62	Acceptable <sup>(c)</sup>	
Soil	Mn-54	MAPEP-09-MaS21	834.7	18.5	796	Bq/kg	4.9	69	Acceptable <sup>(c)</sup>	
Soil	Ni-63	MAPEP-09-MaS21	640	38	680	Bq/kg	-5.9	16	Acceptable <sup>(c)</sup>	
Soil	Pu-238	MAPEP-09-MaS21	58.8	1.81	63.2	Bq/kg	-7.0	34	Acceptable <sup>(c)</sup>	
Soil	Pu-239/240	MAPEP-09-MaS21	106.7	2.43	116.3	Bq/kg	-8.3	34	Acceptable <sup>(c)</sup>	
Soil	Sr-90	MAPEP-09-MaS21	423.3	6.6	455	Bq/kg	-7.0	29	Acceptable <sup>(c)</sup>	
Soil	Tc-99	MAPEP-09-MaS21	371.7	27.9	444	Bq/kg	-16.3	18	Acceptable <sup>(c)</sup>	
Soil	U-234/233	MAPEP-09-MaS21	202	6.0	209	Bq/kg	-3.3	34	Acceptable <sup>(c)</sup>	
Soil	U-238	MAPEP-09-MaS21	203.67	5.98	217	Bq/kg	-6.1	40	Acceptable <sup>(c)</sup>	
Soil	Zn-65	MAPEP-09-MaS21	1293.33	24.47	1178	Bq/kg	9.8	68	Acceptable <sup>(c)</sup>	
Vegetation	Am-241	MAPEP-09-RdV21	0.175	0.014	0.171	Bq/sample	2.3	35	Acceptable <sup>(c)</sup>	False Positive test
Vegetation	Co-57	MAPEP-09-RdV21	8.333	0.145	8	Bq/sample	4.2	59	Acceptable <sup>(c)</sup>	
Vegetation	Co-60	MAPEP-09-RdV21	2.637	0.064	2.57	Bq/sample	2.6	60	Acceptable <sup>(c)</sup>	
Vegetation	Cs-134	MAPEP-09-RdV21	-0.014	0.018	--	Bq/sample	--	42	Acceptable <sup>(c)</sup>	
Vegetation	Cs-137	MAPEP-09-RdV21	2.443	0.52	2.43	Bq/sample	0.5	60	Acceptable <sup>(c)</sup>	
Vegetation	Mn-54	MAPEP-09-RdV21	8.407	0.177	7.9	Bq/sample	6.4	59	Acceptable <sup>(c)</sup>	
Vegetation	Pu-238	MAPEP-09-RdV21	0.003	0.002	0.0016	Bq/sample	87.5	25	Acceptable <sup>(c)</sup>	
Vegetation	Pu-239/240	MAPEP-09-RdV21	0.241	0.016	0.258	Bq/sample	-6.6	25	Acceptable <sup>(c)</sup>	
Vegetation	Sr-90	MAPEP-09-RdV21	1.577	0.041	1.78	Bq/sample	-11.4	23	Acceptable <sup>(c)</sup>	
Vegetation	U-234/233	MAPEP-09-RdV21	0.531	0.027	0.525	Bq/sample	1.1	25	Acceptable <sup>(c)</sup>	
Vegetation	U-238	MAPEP-09-RdV21	0.545	0.027	0.544	Bq/sample	0.2	27	Acceptable <sup>(c)</sup>	False Positive test
Vegetation	Zn-65	MAPEP-09-RdV21	-0.029	0.037	--	Bq/sample	--	41	Acceptable <sup>(c)</sup>	
Water	Gross Alpha	MAPEP-09-GRW21	0.982	0.051	1.047	Bq/L	-6.2	60	Acceptable <sup>(a)</sup>	
Water	Gross Beta	MAPEP-09-GRW21	7.277	0.074	7.53	Bq/L	-3.4	58	Acceptable <sup>(b)</sup>	

Table Q-4. (contd)

Media	Con Short Name	Sample ID	GEL Value	Experimental Deviation	MAPEP Value	Units	Bias %	Number of Participants	Performance Evaluation	Comments
Water	Am-241	MAPEP-09-MaW21	0.9527	0.035	1.04	Bq/L	-8.4	50	Acceptable <sup>(c)</sup>	
Water	Co-57	MAPEP-09-MaW21	35.7	0.6	36.6	Bq/L	-2.5	78	Acceptable <sup>(c)</sup>	
Water	Co-60	MAPEP-09-MaW21	15.3	0.3	15.4	Bq/L	-0.6	78	Acceptable <sup>(c)</sup>	
Water	Cs-134	MAPEP-09-MaW21	31.6	0.6	32.2	Bq/L	-1.9	75	Acceptable <sup>(c)</sup>	
Water	Cs-137	MAPEP-09-MaW21	40.4	0.59	41.2	Bq/L	-1.9	78	Acceptable <sup>(c)</sup>	
Water	Fe-55	MAPEP-09-MaW21	60.9	1.3	60.8	Bq/L	0.2	13	Acceptable <sup>(c)</sup>	
Water	H-3	MAPEP-09-MaW21	674	6.9	634.1	Bq/L	6.3	54	Acceptable <sup>(c)</sup>	
Water	Mn-54	MAPEP-09-MaW21	0.7	0.04	--	Bq/L	--	58	Acceptable <sup>(c)</sup>	False Positive test
Water	Ni-63	MAPEP-09-MaW21	45.8	3.9	44.2	Bq/L	3.6	18	Acceptable <sup>(c)</sup>	
Water	Pu-238	MAPEP-09-MaW21	0.017	0.007	0.018	Bq/L	-5.6	40	Acceptable <sup>(c)</sup>	Sensitivity Evaluation
Water	Pu-239/240	MAPEP-09-MaW21	1.58	0.049	1.64	Bq/L	-3.7	40	Acceptable <sup>(c)</sup>	
Water	Sr-90	MAPEP-09-MaW21	16.4	0.09	12.99	Bq/L	26.3	41	Acceptable with Warning <sup>(c)</sup>	
Water	Tc-99	MAPEP-09-MaW21	12.6	0.6	10	Bq/L	26.0	23	Acceptable with Warning <sup>(c)</sup>	
Water	U-234/233	MAPEP-09-MaW21	2.823	0.073	2.96	Bq/L	-4.6	38	Acceptable <sup>(c)</sup>	
Water	U-238	MAPEP-09-MaW21	3.003	0.075	3.03	Bq/L	-0.9	43	Acceptable <sup>(c)</sup>	
Water	Zn-65	MAPEP-09-MaW21	28.9	0.6	26.9	Bq/L	7.4	77	Acceptable <sup>(c)</sup>	

(a) The performance evaluation criteria are:

Gross Alpha, Acceptable - Bias  $\leq \pm 100\%$  with a statistically positive result at two standard deviations (Result/Uncertainty  $> 2$ , i.e., the range encompassing the result, plus or minus the total uncertainty at two standard deviations, does not include zero).

(b) The performance evaluation criteria are:

Gross Beta, Acceptable - Bias  $\leq \pm 50\%$  with a statistically positive result at two standard deviations (Result/Uncertainty  $> 2$ , i.e., the range encompassing the result, plus or minus the total uncertainty at two standard deviations, does not include zero).

(c) The performance evaluation criteria are:

Acceptable - Bias  $\leq 20\%$

Acceptable with Warning -  $20\% < \text{Bias} \leq 30\%$

Not Acceptable - Bias  $> 30\%$ .

**Table Q-5.** Battelle's Marine Sciences Laboratory, Sequim, Washington, Performance Evaluation Results on NSI Solutions, Inc. Proficiency Testing Program Samples, 2009

Media	Analyte	Report	Sub-Report	Description Method	Value Rptd	Value Assigned	Units	Performance Evaluation <sup>(a)</sup>	Analysis Date
Soil	Mercury	SM080	Trace Metals in Soil	7473	13.1	13.4	mg/kg	Acceptable	9-Mar-09
Soil	Aluminum	SM080	Trace Metals in Soil	200.7/6010m	8036	10000	mg/kg	Acceptable	5-Mar-09
Soil	Antimony	SM080	Trace Metals in Soil	200.7/6010m	135	84.8	mg/kg	Acceptable	5-Mar-09
Soil	Arsenic	SM080	Trace Metals in Soil	200.7/6010m	79.5	70.6	mg/kg	Acceptable	5-Mar-09
Soil	Barium	SM080	Trace Metals in Soil	200.7/6010m	168	168	mg/kg	Acceptable	5-Mar-09
Soil	Beryllium	SM080	Trace Metals in Soil	200.7/6010m	74.7	69.0	mg/kg	Acceptable	5-Mar-09
Soil	Cadmium	SM080	Trace Metals in Soil	200.7/6010m	218	215	mg/kg	Acceptable	5-Mar-09
Soil	Calcium	SM080	Trace Metals in Soil	200.7/6010m	4955	4670	mg/kg	Acceptable	5-Mar-09
Soil	Chromium	SM080	Trace Metals in Soil	200.7/6010m	183	183	mg/kg	Acceptable	5-Mar-09
Soil	Cobalt	SM080	Trace Metals in Soil	200.7/6010m	121	118	mg/kg	Acceptable	5-Mar-09
Soil	Copper	SM080	Trace Metals in Soil	200.7/6010m	190	178	mg/kg	Acceptable	5-Mar-09
Soil	Iron	SM080	Trace Metals in Soil	200.7/6010m	5628	5190	mg/kg	Acceptable	5-Mar-09
Soil	Lead	SM080	Trace Metals in Soil	200.7/6010m	80.9	84.9	mg/kg	Acceptable	5-Mar-09
Soil	Magnesium	SM080	Trace Metals in Soil	200.7/6010m	2057	1940	mg/kg	Acceptable	5-Mar-09
Soil	Manganese	SM080	Trace Metals in Soil	200.7/6010m	503	546	mg/kg	Acceptable	5-Mar-09
Soil	Molybdenum	SM080	Trace Metals in Soil	200.7/6010m	70.6	63.0	mg/kg	Acceptable	5-Mar-09
Soil	Nickel	SM080	Trace Metals in Soil	200.7/6010m	234	232	mg/kg	Acceptable	5-Mar-09
Soil	Potassium	SM080	Trace Metals in Soil	200.7/6010m	3626	3590	mg/kg	Acceptable	5-Mar-09
Soil	Selenium	SM080	Trace Metals in Soil	200.7/6010m	83.4	70.8	mg/kg	Acceptable	5-Mar-09
Soil	Silver	SM080	Trace Metals in Soil	200.7/6010m	68.6	72.5	mg/kg	Acceptable	5-Mar-09
Soil	Sodium	SM080	Trace Metals in Soil	200.7/6010m	992	1050	mg/kg	Acceptable	5-Mar-09
Soil	Strontium	SM080	Trace Metals in Soil	200.7/6010m	194	195	mg/kg	Acceptable	5-Mar-09
Soil	Thallium	SM080	Trace Metals in Soil	200.7/6010m	168	164	mg/kg	Acceptable	5-Mar-09
Soil	Titanium	SM080	Trace Metals in Soil	200.7/6010m	166	123	mg/kg	Acceptable	5-Mar-09
Soil	Vanadium	SM080	Trace Metals in Soil	200.7/6010m	248	237	mg/kg	Acceptable	5-Mar-09
Soil	Zinc	SM080	Trace Metals in Soil	200.7/6010m	672	656	mg/kg	Acceptable	5-Mar-09
Soil	Aluminum	SM080	Trace Metals in Soil	200.8/6020m	8570	10000	mg/kg	Acceptable	26-Feb-09
Soil	Antimony	SM080	Trace Metals in Soil	200.8/6020m	146	84.8	mg/kg	Acceptable	26-Feb-09
Soil	Arsenic	SM080	Trace Metals in Soil	200.8/6020m	77.7	70.6	mg/kg	Acceptable	26-Feb-09
Soil	Barium	SM080	Trace Metals in Soil	200.8/6020m	171	168	mg/kg	Acceptable	26-Feb-09
Soil	Beryllium	SM080	Trace Metals in Soil	200.8/6020m	72.7	69.0	mg/kg	Acceptable	26-Feb-09
Soil	Boron	SM080	Trace Metals in Soil	200.8/6020m	140	135	mg/kg	Acceptable	26-Feb-09
Soil	Cadmium	SM080	Trace Metals in Soil	200.8/6020m	231	215	mg/kg	Acceptable	26-Feb-09
Soil	Chromium	SM080	Trace Metals in Soil	200.8/6020m	193	183	mg/kg	Acceptable	26-Feb-09
Soil	Cobalt	SM080	Trace Metals in Soil	200.8/6020m	129	118	mg/kg	Acceptable	26-Feb-09
Soil	Copper	SM080	Trace Metals in Soil	200.8/6020m	186	178	mg/kg	Acceptable	26-Feb-09
Soil	Lead	SM080	Trace Metals in Soil	200.8/6020m	90.6	84.9	mg/kg	Acceptable	26-Feb-09
Soil	Manganese	SM080	Trace Metals in Soil	200.8/6020m	514	546	mg/kg	Acceptable	26-Feb-09
Soil	Molybdenum	SM080	Trace Metals in Soil	200.8/6020m	75.0	63.0	mg/kg	Acceptable	26-Feb-09
Soil	Nickel	SM080	Trace Metals in Soil	200.8/6020m	249	232	mg/kg	Acceptable	26-Feb-09
Soil	Selenium	SM080	Trace Metals in Soil	200.8/6020m	73.5	70.8	mg/kg	Acceptable	26-Feb-09
Soil	Silver	SM080	Trace Metals in Soil	200.8/6020m	75.7	72.5	mg/kg	Acceptable	26-Feb-09
Soil	Strontium	SM080	Trace Metals in Soil	200.8/6020m	198	195	mg/kg	Acceptable	26-Feb-09
Soil	Thallium	SM080	Trace Metals in Soil	200.8/6020m	174	164	mg/kg	Acceptable	26-Feb-09
Soil	Tin	SM080	Trace Metals in Soil	200.8/6020m	182	182	mg/kg	Acceptable	26-Feb-09
Soil	Vanadium	SM080	Trace Metals in Soil	200.8/6020m	255	237	mg/kg	Acceptable	26-Feb-09
Soil	Zinc	SM080	Trace Metals in Soil	200.8/6020m	676	656	mg/kg	Acceptable	26-Feb-09
Soil	Mercury	SM080	Trace Metals in Soil	245.5/7471m	13.2	13.4	mg/kg	Acceptable	9-Mar-09
Soil	Mercury	SM082	Trace Metals in Soil	7473	2.36	2.44	mg/kg	Acceptable	26-Aug-09
Soil	Aluminum	SM082	Trace Metals in Soil	200.7/6010m	8778	9160	mg/kg	Acceptable	28-Aug-09
Soil	Antimony	SM082	Trace Metals in Soil	200.7/6010m	64.9	42.4	mg/kg	Acceptable	28-Aug-09
Soil	Arsenic	SM082	Trace Metals in Soil	200.7/6010m	33.7	33.3	mg/kg	Acceptable	28-Aug-09
Soil	Barium	SM082	Trace Metals in Soil	200.7/6010m	208	240	mg/kg	Acceptable	28-Aug-09
Soil	Beryllium	SM082	Trace Metals in Soil	200.7/6010m	49.4	46.2	mg/kg	Acceptable	28-Aug-09
Soil	Cadmium	SM082	Trace Metals in Soil	200.7/6010m	45.3	43.0	mg/kg	Acceptable	28-Aug-09
Soil	Calcium	SM082	Trace Metals in Soil	200.7/6010m	2867	2900	mg/kg	Acceptable	28-Aug-09
Soil	Chromium	SM082	Trace Metals in Soil	200.7/6010m	58.3	57.9	mg/kg	Acceptable	28-Aug-09
Soil	Cobalt	SM082	Trace Metals in Soil	200.7/6010m	44.0	44.4	mg/kg	Acceptable	28-Aug-09
Soil	Copper	SM082	Trace Metals in Soil	200.7/6010m	59.2	56.8	mg/kg	Acceptable	28-Aug-09
Soil	Iron	SM082	Trace Metals in Soil	200.7/6010m	14117	14700	mg/kg	Acceptable	28-Aug-09
Soil	Lead	SM082	Trace Metals in Soil	200.7/6010m	82.2	83.5	mg/kg	Acceptable	28-Aug-09
Soil	Magnesium	SM082	Trace Metals in Soil	200.7/6010m	1683	1690	mg/kg	Acceptable	28-Aug-09
Soil	Manganese	SM082	Trace Metals in Soil	200.7/6010m	263	223	mg/kg	Acceptable	28-Aug-09
Soil	Molybdenum	SM082	Trace Metals in Soil	200.7/6010m	38.3	34.8	mg/kg	Acceptable	28-Aug-09
Soil	Nickel	SM082	Trace Metals in Soil	200.7/6010m	50.5	52.0	mg/kg	Acceptable	28-Aug-09
Soil	Potassium	SM082	Trace Metals in Soil	200.7/6010m	2198	2420	mg/kg	Acceptable	28-Aug-09
Soil	Selenium	SM082	Trace Metals in Soil	200.7/6010m	24.9	23.8	mg/kg	Acceptable	28-Aug-09

Table Q-5. (contd)

Media	Analyte	Report	Sub-Report	Description Method	Value	Rptd	Value Assigned	Units	Performance Evaluation <sup>(a)</sup>	Analysis Date
Soil	Silver	SM082	Trace Metals in Soil	200.7/6010m	23.2		22.7	mg/kg	Acceptable	28-Aug-09
Soil	Sodium	SM082	Trace Metals in Soil	200.7/6010m	309		315	mg/kg	Acceptable	28-Aug-09
Soil	Strontium	SM082	Trace Metals in Soil	200.7/6010m	163		149	mg/kg	Acceptable	28-Aug-09
Soil	Thallium	SM082	Trace Metals in Soil	200.7/6010m	119		112	mg/kg	Acceptable	28-Aug-09
Soil	Titanium	SM082	Trace Metals in Soil	200.7/6010m	58.3		43.8	mg/kg	Acceptable	28-Aug-09
Soil	Vanadium	SM082	Trace Metals in Soil	200.7/6010m	116		109	mg/kg	Acceptable	28-Aug-09
Soil	Zinc	SM082	Trace Metals in Soil	200.7/6010m	100		93.8	mg/kg	Acceptable	28-Aug-09
Soil	Aluminum	SM082	Trace Metals in Soil	200.8/6020m	8490		9160	mg/kg	Acceptable	27-Aug-09
Soil	Antimony	SM082	Trace Metals in Soil	200.8/6020m	67.8		42.4	mg/kg	Acceptable	27-Aug-09
Soil	Arsenic	SM082	Trace Metals in Soil	200.8/6020m	33.0		33.3	mg/kg	Acceptable	27-Aug-09
Soil	Barium	SM082	Trace Metals in Soil	200.8/6020m	242		240	mg/kg	Acceptable	27-Aug-09
Soil	Beryllium	SM082	Trace Metals in Soil	200.8/6020m	47.5		46.2	mg/kg	Acceptable	27-Aug-09
Soil	Boron	SM082	Trace Metals in Soil	200.8/6020m	88.0		95.4	mg/kg	Acceptable	27-Aug-09
Soil	Cadmium	SM082	Trace Metals in Soil	200.8/6020m	44.5		43.0	mg/kg	Acceptable	27-Aug-09
Soil	Chromium	SM082	Trace Metals in Soil	200.8/6020m	55.7		57.9	mg/kg	Acceptable	27-Aug-09
Soil	Cobalt	SM082	Trace Metals in Soil	200.8/6020m	46.1		44.4	mg/kg	Acceptable	27-Aug-09
Soil	Copper	SM082	Trace Metals in Soil	200.8/6020m	59.5		56.8	mg/kg	Acceptable	27-Aug-09
Soil	Lead	SM082	Trace Metals in Soil	200.8/6020m	78.6		83.5	mg/kg	Acceptable	27-Aug-09
Soil	Manganese	SM082	Trace Metals in Soil	200.8/6020m	271		223	mg/kg	Acceptable	27-Aug-09
Soil	Molybdenum	SM082	Trace Metals in Soil	200.8/6020m	33.4		34.8	mg/kg	Acceptable	27-Aug-09
Soil	Nickel	SM082	Trace Metals in Soil	200.8/6020m	51.1		52.0	mg/kg	Acceptable	27-Aug-09
Soil	Selenium	SM082	Trace Metals in Soil	200.8/6020m	22.9		23.8	mg/kg	Acceptable	27-Aug-09
Soil	Silver	SM082	Trace Metals in Soil	200.8/6020m	20.3		22.7	mg/kg	Acceptable	27-Aug-09
Soil	Strontium	SM082	Trace Metals in Soil	200.8/6020m	157		149	mg/kg	Acceptable	27-Aug-09
Soil	Thallium	SM082	Trace Metals in Soil	200.8/6020m	121		112	mg/kg	Acceptable	27-Aug-09
Soil	Tin	SM082	Trace Metals in Soil	200.8/6020m	72.2		77.8	mg/kg	Acceptable	27-Aug-09
Soil	Vanadium	SM082	Trace Metals in Soil	200.8/6020m	109		109	mg/kg	Acceptable	27-Aug-09
Soil	Zinc	SM082	Trace Metals in Soil	200.8/6020m	105		93.8	mg/kg	Acceptable	27-Aug-09
Soil	Mercury	SM082	Trace Metals in Soil	245.5/7471m	2.50		2.44	mg/kg	Acceptable	27-Aug-09
Water	Total Hardness (CaCO <sub>3</sub> )	WP146	Hardness in Water	200.7/2340B/6010m	330.00		325	mg/L	Acceptable	27-Feb-09
Water	Aluminum	WP146	Trace Metals in Water	200.7/6010m	2132		2180	ug/L	Acceptable	27-Feb-09
Water	Antimony	WP146	Trace Metals in Water	200.7/6010m	160		160	ug/L	Acceptable	27-Feb-09
Water	Arsenic	WP146	Trace Metals in Water	200.7/6010m	290		275	ug/L	Acceptable	27-Feb-09
Water	Barium	WP146	Trace Metals in Water	200.7/6010m	309		290	ug/L	Acceptable	27-Feb-09
Water	Beryllium	WP146	Trace Metals in Water	200.7/6010m	880		845	ug/L	Acceptable	27-Feb-09
Water	Boron	WP146	Boron in Water	200.7/6010m	1555		1550	ug/L	Acceptable	27-Feb-09
Water	Cadmium	WP146	Trace Metals in Water	200.7/6010m	161		160	ug/L	Acceptable	27-Feb-09
Water	Calcium	WP146	Hardness in Water	200.7/6010m	101		99.3	mg/L	Acceptable	27-Feb-09
Water	Chromium	WP146	Trace Metals in Water	200.7/6010m	183		180	ug/L	Acceptable	27-Feb-09
Water	Cobalt	WP146	Trace Metals in Water	200.7/6010m	969		960	ug/L	Acceptable	27-Feb-09
Water	Copper	WP146	Trace Metals in Water	200.7/6010m	835		805	ug/L	Acceptable	27-Feb-09
Water	Iron	WP146	Trace Metals in Water	200.7/6010m	1017		980	ug/L	Acceptable	27-Feb-09
Water	Lead	WP146	Trace Metals in Water	200.7/6010m	546		550	ug/L	Acceptable	27-Feb-09
Water	Magnesium	WP146	Hardness in Water	200.7/6010m	19.0		18.8	mg/L	Acceptable	27-Feb-09
Water	Manganese	WP146	Trace Metals in Water	200.7/6010m	3705		3560	ug/L	Acceptable	27-Feb-09
Water	Molybdenum	WP146	Trace Metals in Water	200.7/6010m	339		330	ug/L	Acceptable	27-Feb-09
Water	Nickel	WP146	Trace Metals in Water	200.7/6010m	731		715	ug/L	Acceptable	27-Feb-09
Water	Potassium	WP146	Minerals in Water	200.7/6010m	20.8		21.2	mg/L	Acceptable	27-Feb-09
Water	Selenium	WP146	Trace Metals in Water	200.7/6010m	2123		1900	ug/L	Acceptable	27-Feb-09
Water	Silver	WP146	Trace Metals in Water	200.7/6010m	485		480	ug/L	Acceptable	27-Feb-09
Water	Sodium	WP146	Minerals in Water	200.7/6010m	66.3		68.5	mg/L	Acceptable	27-Feb-09
Water	Strontium	WP146	Trace Metals in Water	200.7/6010m	299		295	ug/L	Acceptable	27-Feb-09
Water	Thallium	WP146	Trace Metals in Water	200.7/6010m	123		120	ug/L	Acceptable	27-Feb-09
Water	Titanium	WP146	Trace Metals in Water	200.7/6010m	111		115	ug/L	Acceptable	27-Feb-09
Water	Vanadium	WP146	Trace Metals in Water	200.7/6010m	1623		1610	ug/L	Acceptable	27-Feb-09
Water	Zinc	WP146	Trace Metals in Water	200.7/6010m	980		940	ug/L	Acceptable	27-Feb-09
Water	Aluminum	WP146	Trace Metals in Water	200.8/1638m	2260		2180	ug/L	Acceptable	26-Feb-09
Water	Antimony	WP146	Trace Metals in Water	200.8/1638m	157		160	ug/L	Acceptable	26-Feb-09
Water	Arsenic	WP146	Trace Metals in Water	200.8/1638m	285		275	ug/L	Acceptable	26-Feb-09
Water	Barium	WP146	Trace Metals in Water	200.8/1638m	299		290	ug/L	Acceptable	26-Feb-09
Water	Beryllium	WP146	Trace Metals in Water	200.8/1638m	871		845	ug/L	Acceptable	26-Feb-09
Water	Boron	WP146	Boron in Water	200.8/1638m	1620		1550	ug/L	Acceptable	26-Feb-09
Water	Cadmium	WP146	Trace Metals in Water	200.8/1638m	165		160	ug/L	Acceptable	26-Feb-09
Water	Chromium	WP146	Trace Metals in Water	200.8/1638m	181		180	ug/L	Acceptable	26-Feb-09
Water	Cobalt	WP146	Trace Metals in Water	200.8/1638m	968		960	ug/L	Acceptable	26-Feb-09
Water	Copper	WP146	Trace Metals in Water	200.8/1638m	818		805	ug/L	Acceptable	26-Feb-09
Water	Lead	WP146	Trace Metals in Water	200.8/1638m	569		550	ug/L	Acceptable	26-Feb-09
Water	Manganese	WP146	Trace Metals in Water	200.8/1638m	3605		3560	ug/L	Acceptable	26-Feb-09

Table Q-5. (contd)

Media	Analyte	Report	Sub-Report	Description Method	Value	Rptd	Value Assigned	Units	Performance Evaluation <sup>(a)</sup>	Analysis Date
Water	Molybdenum	WP146	Trace Metals in Water	200.8/1638m	329		330	ug/L	Acceptable	26-Feb-09
Water	Nickel	WP146	Trace Metals in Water	200.8/1638m	739		715	ug/L	Acceptable	26-Feb-09
Water	Selenium	WP146	Trace Metals in Water	200.8/1638m	1890		1900	ug/L	Acceptable	26-Feb-09
Water	Silver	WP146	Trace Metals in Water	200.8/1638m	480		480	ug/L	Acceptable	26-Feb-09
Water	Strontium	WP146	Trace Metals in Water	200.8/1638m	298		295	ug/L	Acceptable	26-Feb-09
Water	Thallium	WP146	Trace Metals in Water	200.8/1638m	125		120	ug/L	Acceptable	26-Feb-09
Water	Tin	WP146	Trace Metals in Water	200.8/1638m	3750		4020	ug/L	Acceptable	26-Feb-09
Water	Vanadium	WP146	Trace Metals in Water	200.8/1638m	1630		1610	ug/L	Acceptable	26-Feb-09
Water	Zinc	WP146	Trace Metals in Water	200.8/1638m	912		940	ug/L	Acceptable	26-Feb-09
Water	Arsenic	WP146	Trace Metals in Water	7062m	272		275	ug/L	Acceptable	12-Mar-09
Water	Mercury	WP146	Mercury in Water	7473m	24.3		25.0	ug/L	Acceptable	24-Feb-09
Water	Selenium	WP146	Trace Metals in Water	7742m	1955		1900	ug/L	Acceptable	3-Mar-09
Water	Mercury	WP146	Mercury in Water	EPA1631e	25.4		25.0	ug/L	Acceptable	25-Feb-09
Water	Total Alkalinity (CaCO <sub>3</sub> )	WP146	Minerals in Water	SM2320	13.90		11.8	mg/L	Acceptable	19-Feb-09
Water	Specific Conductance (at 25°C)	WP146	Minerals in Water	SM2510	406		426	umhos/ csm	Acceptable	19-Feb-09
Water	pH	WP146	pH in Water	SM4500-H+	9.06		9.00	units	Acceptable	19-Feb-09
Water	Trace Level Mercury	WP148	Trace Level Mercury in Water	1631e	16.4		21.7	ng/L	Acceptable	16-Apr-09
Water	Mercury	WP150	Mercury in Water	1631e	5.81		5.60	ug/L	Acceptable	26-Jun-09
Water	Total Hardness (CaCO <sub>3</sub> )	WP150	Hardness in Water	200.7/2340B/6010m	258.00		254	mg/L	Acceptable	18-Jun-09
Water	Aluminum	WP150	Trace Metals in Water	200.7/6010m	2291		2220	ug/L	Acceptable	18-Jun-09
Water	Antimony	WP150	Trace Metals in Water	200.7/6010m	231		235	ug/L	Acceptable	18-Jun-09
Water	Arsenic	WP150	Trace Metals in Water	200.7/6010m	776		745	ug/L	Acceptable	18-Jun-09
Water	Barium	WP150	Trace Metals in Water	200.7/6010m	2443		2420	ug/L	Acceptable	18-Jun-09
Water	Beryllium	WP150	Trace Metals in Water	200.7/6010m	710		710	ug/L	Acceptable	18-Jun-09
Water	Cadmium	WP150	Trace Metals in Water	200.7/6010m	690		695	ug/L	Acceptable	18-Jun-09
Water	Calcium	WP150	Hardness in Water	200.7/6010m	50.6		49.5	mg/L	Acceptable	18-Jun-09
Water	Chromium	WP150	Trace Metals in Water	200.7/6010m	380		370	ug/L	Acceptable	18-Jun-09
Water	Cobalt	WP150	Trace Metals in Water	200.7/6010m	161		160	ug/L	Acceptable	18-Jun-09
Water	Copper	WP150	Trace Metals in Water	200.7/6010m	367		350	ug/L	Acceptable	18-Jun-09
Water	Iron	WP150	Trace Metals in Water	200.7/6010m	3235		3180	ug/L	Acceptable	18-Jun-09
Water	Lead	WP150	Trace Metals in Water	200.7/6010m	2076		2090	ug/L	Acceptable	18-Jun-09
Water	Magnesium	WP150	Hardness in Water	200.7/6010m	32.0		31.6	mg/L	Acceptable	18-Jun-09
Water	Manganese	WP150	Trace Metals in Water	200.7/6010m	74.3		75.0	ug/L	Acceptable	18-Jun-09
Water	Molybdenum	WP150	Trace Metals in Water	200.7/6010m	379		360	ug/L	Acceptable	18-Jun-09
Water	Nickel	WP150	Trace Metals in Water	200.7/6010m	2646		2590	ug/L	Acceptable	18-Jun-09
Water	Potassium	WP150	Minerals in Water	200.7/6010m	39.4		39.7	mg/L	Acceptable	18-Jun-09
Water	Selenium	WP150	Trace Metals in Water	200.7/6010m	1814		1750	ug/L	Acceptable	18-Jun-09
Water	Silver	WP150	Trace Metals in Water	200.7/6010m	571		520	ug/L	Acceptable	18-Jun-09
Water	Sodium	WP150	Minerals in Water	200.7/6010m	80.5		82.7	mg/L	Acceptable	18-Jun-09
Water	Strontium	WP150	Trace Metals in Water	200.7/6010m	304		290	ug/L	Acceptable	18-Jun-09
Water	Thallium	WP150	Trace Metals in Water	200.7/6010m	344		345	ug/L	Acceptable	18-Jun-09
Water	Titanium	WP150	Trace Metals in Water	200.7/6010m	270		265	ug/L	Acceptable	18-Jun-09
Water	Vanadium	WP150	Trace Metals in Water	200.7/6010m	1261		1240	ug/L	Acceptable	18-Jun-09
Water	Zinc	WP150	Trace Metals in Water	200.7/6010m	1396		1400	ug/L	Acceptable	18-Jun-09
Water	Aluminum	WP150	Trace Metals in Water	200.8/1638m	2060		2220	ug/L	Acceptable	8-Jul-09
Water	Antimony	WP150	Trace Metals in Water	200.8/1638m	233		235	ug/L	Acceptable	8-Jul-09
Water	Arsenic	WP150	Trace Metals in Water	200.8/1638m	720		745	ug/L	Acceptable	8-Jul-09
Water	Barium	WP150	Trace Metals in Water	200.8/1638m	2370		2420	ug/L	Acceptable	8-Jul-09
Water	Beryllium	WP150	Trace Metals in Water	200.8/1638m	692		710	ug/L	Acceptable	8-Jul-09
Water	Boron	WP150	Boron in Water	200.8/1638m	769		803	ug/L	Acceptable	8-Jul-09
Water	Cadmium	WP150	Trace Metals in Water	200.8/1638m	670		695	ug/L	Acceptable	8-Jul-09
Water	Chromium	WP150	Trace Metals in Water	200.8/1638m	346		370	ug/L	Acceptable	8-Jul-09
Water	Cobalt	WP150	Trace Metals in Water	200.8/1638m	152		160	ug/L	Acceptable	8-Jul-09
Water	Copper	WP150	Trace Metals in Water	200.8/1638m	334		350	ug/L	Acceptable	8-Jul-09
Water	Lead	WP150	Trace Metals in Water	200.8/1638m	2060		2090	ug/L	Acceptable	8-Jul-09
Water	Manganese	WP150	Trace Metals in Water	200.8/1638m	71.9		75.0	ug/L	Acceptable	8-Jul-09
Water	Molybdenum	WP150	Trace Metals in Water	200.8/1638m	353		360	ug/L	Acceptable	8-Jul-09
Water	Nickel	WP150	Trace Metals in Water	200.8/1638m	2440		2590	ug/L	Acceptable	8-Jul-09
Water	Selenium	WP150	Trace Metals in Water	200.8/1638m	1650		1750	ug/L	Acceptable	8-Jul-09
Water	Silver	WP150	Trace Metals in Water	200.8/1638m	498		520	ug/L	Acceptable	8-Jul-09
Water	Strontium	WP150	Trace Metals in Water	200.8/1638m	285		290	ug/L	Acceptable	8-Jul-09
Water	Thallium	WP150	Trace Metals in Water	200.8/1638m	330		345	ug/L	Acceptable	8-Jul-09
Water	Tin	WP150	Trace Metals in Water	200.8/1638m	3580		3570	ug/L	Acceptable	8-Jul-09
Water	Vanadium	WP150	Trace Metals in Water	200.8/1638m	1190		1240	ug/L	Acceptable	8-Jul-09
Water	Zinc	WP150	Trace Metals in Water	200.8/1638m	1360		1400	ug/L	Acceptable	8-Jul-09
Water	Arsenic	WP150	Trace Metals in Water	7062m	718		745	ug/L	Acceptable	13-Jul-09
Water	Selenium	WP150	Trace Metals in Water	7742m	1809		1750	ug/L	Acceptable	18-Jun-09

Table Q-5. (contd)

Media	Analyte	Report	Sub-Report	Description Method	Value	Rptd	Value Assigned	Units	Performance Evaluation <sup>(a)</sup>	Analysis Date
Water	Total Alkalinity (CaCO <sub>3</sub> )	WP150	Minerals in Water	SM2320	96.90		98.4	mg/L	Acceptable	25-Jun-09
Water	Specific Conductance (at 25°C)	WP150	Minerals in Water	SM2510	477		489	umhos/ csm	Acceptable	25-Jun-09
Water	pH	WP150	pH in Water	SM4500-H+	5.39		5.40	units	Acceptable	25-Jun-09
Water	Trace Level Mercury	WP151	Trace Level Mercury in Water	1631e	26.7		25.0	ng/L	Acceptable	23-Jul-09
Water	Mercury	WP155	Mercury in Water	1631e	18.2		18.0	ug/L	Acceptable	20-Nov-09
Water	Total Hardness (CaCO <sub>3</sub> )	WP155	Hardness in Water	200.7/2340B/6010m	270		270	mg/L	Acceptable	19-Nov-09
Water	Aluminum	WP155	Trace Metals in Water	200.7/6010m	3770		3740	ug/L	Acceptable	19-Nov-09
Water	Antimony	WP155	Trace Metals in Water	200.7/6010m	724		670	ug/L	Acceptable	19-Nov-09
Water	Arsenic	WP155	Trace Metals in Water	200.7/6010m	613		595	ug/L	Acceptable	19-Nov-09
Water	Barium	WP155	Trace Metals in Water	200.7/6010m	163		150	ug/L	Acceptable	19-Nov-09
Water	Beryllium	WP155	Trace Metals in Water	200.7/6010m	570		560	ug/L	Acceptable	19-Nov-09
Water	Cadmium	WP155	Trace Metals in Water	200.7/6010m	766		740	ug/L	Acceptable	19-Nov-09
Water	Calcium	WP155	Hardness in Water	200.7/6010m	59.4		59.4	mg/L	Acceptable	19-Nov-09
Water	Chromium	WP155	Trace Metals in Water	200.7/6010m	374		360	ug/L	Acceptable	19-Nov-09
Water	Cobalt	WP155	Trace Metals in Water	200.7/6010m	403		390	ug/L	Acceptable	19-Nov-09
Water	Copper	WP155	Trace Metals in Water	200.7/6010m	460		450	ug/L	Acceptable	19-Nov-09
Water	Iron	WP155	Trace Metals in Water	200.7/6010m	1270		1200	ug/L	Acceptable	19-Nov-09
Water	Lead	WP155	Trace Metals in Water	200.7/6010m	2660		2580	ug/L	Acceptable	19-Nov-09
Water	Magnesium	WP155	Hardness in Water	200.7/6010m	29.6		29.6	mg/L	Acceptable	19-Nov-09
Water	Manganese	WP155	Trace Metals in Water	200.7/6010m	854		840	ug/L	Acceptable	19-Nov-09
Water	Molybdenum	WP155	Trace Metals in Water	200.7/6010m	238		230	ug/L	Acceptable	19-Nov-09
Water	Nickel	WP155	Trace Metals in Water	200.7/6010m	2460		2420	ug/L	Acceptable	19-Nov-09
Water	Potassium	WP155	Minerals in Water	200.7/6010m	21.9		21.9	mg/L	Acceptable	19-Nov-09
Water	Selenium	WP155	Trace Metals in Water	200.7/6010m	1530		1420	ug/L	Acceptable	19-Nov-09
Water	Silver	WP155	Trace Metals in Water	200.7/6010m	449		430	ug/L	Acceptable	19-Nov-09
Water	Sodium	WP155	Minerals in Water	200.7/6010m	86.7		86.7	mg/L	Acceptable	19-Nov-09
Water	Strontium	WP155	Trace Metals in Water	200.7/6010m	115		100	ug/L	Acceptable	19-Nov-09
Water	Thallium	WP155	Trace Metals in Water	200.7/6010m	899		870	ug/L	Acceptable	19-Nov-09
Water	Titanium	WP155	Trace Metals in Water	200.7/6010m	292		290	ug/L	Acceptable	19-Nov-09
Water	Vanadium	WP155	Trace Metals in Water	200.7/6010m	1308		1270	ug/L	Acceptable	19-Nov-09
Water	Zinc	WP155	Trace Metals in Water	200.7/6010m	1990		1980	ug/L	Acceptable	19-Nov-09
Water	Aluminum	WP155	Trace Metals in Water	200.8/1638m	3620		3740	ug/L	Acceptable	8-Dec-09
Water	Antimony	WP155	Trace Metals in Water	200.8/1638m	660		670	ug/L	Acceptable	8-Dec-09
Water	Arsenic	WP155	Trace Metals in Water	200.8/1638m	585		595	ug/L	Acceptable	8-Dec-09
Water	Barium	WP155	Trace Metals in Water	200.8/1638m	148		150	ug/L	Acceptable	8-Dec-09
Water	Beryllium	WP155	Trace Metals in Water	200.8/1638m	569		560	ug/L	Acceptable	8-Dec-09
Water	Boron	WP155	Boron in Water	200.8/1638m	1100		1120	ug/L	Acceptable	8-Dec-09
Water	Cadmium	WP155	Trace Metals in Water	200.8/1638m	712		740	ug/L	Acceptable	8-Dec-09
Water	Chromium	WP155	Trace Metals in Water	200.8/1638m	359		360	ug/L	Acceptable	8-Dec-09
Water	Cobalt	WP155	Trace Metals in Water	200.8/1638m	391		390	ug/L	Acceptable	8-Dec-09
Water	Copper	WP155	Trace Metals in Water	200.8/1638m	437		450	ug/L	Acceptable	8-Dec-09
Water	Lead	WP155	Trace Metals in Water	200.8/1638m	2500		2580	ug/L	Acceptable	8-Dec-09
Water	Manganese	WP155	Trace Metals in Water	200.8/1638m	815		840	ug/L	Acceptable	8-Dec-09
Water	Molybdenum	WP155	Trace Metals in Water	200.8/1638m	220		230	ug/L	Acceptable	8-Dec-09
Water	Nickel	WP155	Trace Metals in Water	200.8/1638m	2310		2420	ug/L	Acceptable	8-Dec-09
Water	Selenium	WP155	Trace Metals in Water	200.8/1638m	1400		1420	ug/L	Acceptable	8-Dec-09
Water	Silver	WP155	Trace Metals in Water	200.8/1638m	422		430	ug/L	Acceptable	8-Dec-09
Water	Strontium	WP155	Trace Metals in Water	200.8/1638m	103		100	ug/L	Acceptable	8-Dec-09
Water	Thallium	WP155	Trace Metals in Water	200.8/1638m	855		870	ug/L	Acceptable	8-Dec-09
Water	Tin	WP155	Trace Metals in Water	200.8/1638m	3870		4650	ug/L	Acceptable	8-Dec-09
Water	Vanadium	WP155	Trace Metals in Water	200.8/1638m	1260		1270	ug/L	Acceptable	8-Dec-09
Water	Zinc	WP155	Trace Metals in Water	200.8/1638m	1820		1980	ug/L	Acceptable	8-Dec-09
Water	Arsenic	WP155	Trace Metals in Water	7062m	604		595	ug/L	Acceptable	11-Dec-09
Water	Selenium	WP155	Trace Metals in Water	7742m	1460		1420	ug/L	Acceptable	11-Dec-09
Water	Total Alkalinity (CaCO <sub>3</sub> )	WP155	Minerals in Water	SM2320	85.9		85.9	mg/L	Acceptable	1-Dec-09
Water	Specific Conductance (at 25°C)	WP155	Minerals in Water	SM2510	415		415	umhos/ csm	Acceptable	1-Dec-09
Water	pH	WP155	pH in Water	SM4500-H+	6.95		6.90	units	Acceptable	1-Dec-09

(a) The Performance Evaluation criteria are:

Acceptable - Reported Value falls within the control limits

**Table Q-6.** Field Duplicate Milk Sample Results for Samples Submitted to General Engineering Laboratory (GEL), Charleston, South Carolina, for the Surface Environmental Surveillance Project (SESP), 2009

OWNER ID	SAMP NUM	SAMP SITE NAME	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	MIN DETECTABLE ACTIVITY	SAMP COMMENT	RESULT COMMENT	REPLICATE ID	RELATIVE % DIFFERENCE
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	COW	MILK	14-May-09	H-3	46.9	pCi/L	6.84	10.3		9.27				
SESPSPEC	B20KR7	FRANKLIN FARM A	COW	MILK	14-May-09	H-3	53.1	pCi/L	6.35	10.8		8.17			B20KT1	12.4
SESPSPEC	B20KR6	FRANKLIN FARM B	COW	MILK	14-May-09	H-3	58.5	pCi/L	6.43	11.6		8.07			B20KT1	22.0
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	COW	MILK	14-May-09	K-40	1400	pCi/L	154	154		34.8				
SESPSPEC	B20KR7	FRANKLIN FARM A	COW	MILK	14-May-09	K-40	1380	pCi/L	148	148		43.8			B20KT1	1.4
SESPSPEC	B20KR6	FRANKLIN FARM B	COW	MILK	14-May-09	K-40	1340	pCi/L	156	156		54.5			B20KT1	4.4
SESPMNT	B20KT1	SAGEMOOR COMPOSITE	COW	MILK	14-May-09	Sr-90	-0.28	pCi/L	0.934	0.934	U	1.74				
SESPSPEC	B20KR7	FRANKLIN FARM A	COW	MILK	14-May-09	Sr-90	0.599	pCi/L	1.14	1.15	U	1.97			B20KT1	551.1
SESPSPEC	B20KR6	FRANKLIN FARM B	COW	MILK	14-May-09	Sr-90	-0.116	pCi/L	0.476	0.476	U	0.982			B20KT1	-82.8

**Table Q-7.** Field Duplicate Water Sample Results for Samples Submitted to General Engineering Laboratory (GEL), Charleston, South Carolina, for the Surface Environmental Surveillance Project (SESP), 2009

OWNER ID	SAMP NUM	SAMP SITE NAME	SAMP FROM	MEDIA	SAMP MTHD	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	MIN DETECTABLE ACTIVITY	SAMPLE COMMENT	RESULT COMMENT	RELATIVE % DIFFERENCE
SESPMNT	B21D21	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	Lo H-3	41.9	pCi/L	5.58	13.2		7.02	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		
SESPSPEC	B21D06	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	Lo H-3	38.4	pCi/L	5.49	12.2		7.05	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		8.7
SESPMNT	B21D20	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	Sr-90	0.0282	pCi/L	0.0198	0.0203	U	0.0324	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		
SESPSPEC	B21D05	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	Sr-90	0.0188	pCi/L	0.0348	0.0349	U	0.0601	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		40
SESPMNT	B21D20	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	U-234	0.204	pCi/L	0.0528	0.0601		0.0414	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		
SESPSPEC	B21D05	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	U-234	0.185	pCi/L	0.0457	0.0524		0.0218	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		9.8
SESPMNT	B21D20	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	U-238	0.21	pCi/L	0.0507	0.0586		0.0236	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		
SESPSPEC	B21D05	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	U-238	0.168	pCi/L	0.043	0.0489		0.00856	WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		22.2
SESPMNT	B1YYD0	FFTF POND	POND	SW	RAW GRAB	UNFILTERED	16-Mar-09	BETA	8.72	pCi/L	2.67	2.67		3.11			
SESPSPEC	B1YYF5	FFTF POND	POND	SW	RAW GRAB	UNFILTERED	16-Mar-09	BETA	5.93	pCi/L	2.19	2.19		2.55			38.1
SESPMNT	B1YYD1	FFTF POND	POND	SW	RAW GRAB	UNFILTERED	16-Mar-09	H-3	2620	pCi/L	159	532		155			
SESPSPEC	B1YYF6	FFTF POND	POND	SW	RAW GRAB	UNFILTERED	16-Mar-09	H-3	2650	pCi/L	160	537		156			1.1
SESPMNT	B21D66	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	Lo H-3	26.7	pCi/L	6.65	6.94		9.91	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B21D03	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	Lo H-3	25	pCi/L	6.41	6.67		9.6	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		6.576402321
SESPMNT	B1YYB2	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	Lo H-3	27.4	pCi/L	6.71	8.57		10.3	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B1YY87	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	Lo H-3	40.7	pCi/L	7.36	10.8		10.8	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		39.1
SESPMNT	B21D65	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	Sr-90	0.0369	pCi/L	0.0248	0.0255	U	0.0407	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B21D02	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	Sr-90	0.0331	pCi/L	0.0276	0.028	U	0.0457	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		10.85714286
SESPMNT	B1YYB1	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	Sr-90	0.0407	pCi/L	0.0182	0.0194		0.0295	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B1YY86	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	Sr-90	-0.014	pCi/L	0.0321	0.0321	U	0.059	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		398.5
SESPMNT	B21D65	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	U-234	0.206	pCi/L	0.0374	0.0463		0.0233	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B21D02	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	U-234	0.189	pCi/L	0.0501	0.0565		0.0419	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		8.607594937
SESPMNT	B1YYB1	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	U-234	0.236	pCi/L	0.0501	0.06		0.0288	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B1YY86	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	U-234	0.259	pCi/L	0.054	0.0647		0.0356	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		9.3
SESPMNT	B21D65	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	U-238	0.171	pCi/L	0.0326	0.0397		0.00485	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B21D02	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	U-238	0.122	pCi/L	0.0412	0.0445		0.039	WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		33.44709898
SESPMNT	B1YYB1	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	U-238	0.203	pCi/L	0.0473	0.0552		0.032	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B1YY86	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	U-238	0.231	pCi/L	0.0491	0.0585		0.0203	WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		12.9
SESPMNT	B1YYB3	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	CHLORIDE	1240	ug/L					WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B1YY88	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	CHLORIDE	1450	ug/L					WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		15.6
SESPMNT	B1YYB3	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	FLUORIDE	88	ug/L			B		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B1YY88	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	FLUORIDE	92	ug/L			B		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		4.4



Table Q-7. (contd)

OWNER ID	SAMP NUM	SAMP SITE NAME	SAMP FROM	MEDIA	SAMP MTHD	COLL MTHD	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	MIN DETECTABLE ACTIVITY	SAMPLE COMMENT	RESULT COMMENT	RELATIVE % DIFFERENCE
SESPMNT	B1YYB3	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	NO2-N	33	ug/L			U		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B1YY88	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	NO2-N	33	ug/L			U		WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		0.0
SESPMNT	B1YYB3	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	NO3-N	208	ug/L					WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B1YY88	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	NO3-N	231	ug/L					WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		10.5
SESPMNT	B1YYB3	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	SULFATE	9630	ug/L					WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B1YY88	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	18-Mar-09	SULFATE	9820	ug/L					WATER DEPTH 4 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		2.0
SESPMNT	B21D22	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	CHLORIDE	1000	ug/L					WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		
SESPSPEC	B21D07	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	CHLORIDE	1000	ug/L					WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		0
SESPMNT	B21D22	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	FLUORIDE	149	ug/L			B		WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		
SESPSPEC	B21D07	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	FLUORIDE	126	ug/L			B		WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		16.7
SESPMNT	B21D22	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U		WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		
SESPSPEC	B21D07	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	NO2-N	33	ug/L			U		WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		0
SESPMNT	B21D22	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	NO3-N	137	ug/L					WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		
SESPSPEC	B21D07	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	NO3-N	127	ug/L					WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		7.6
SESPMNT	B21D22	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	SULFATE	7650	ug/L					WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		
SESPSPEC	B21D07	100 N -1 HRM 9.5	RIVER	SW	RAW GRAB	TRANSECT	17-Aug-09	SULFATE	7670	ug/L					WATER DEPTH 1 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH. pH METER READINGS APPEAR TO BE DRIFTING.		0.3
SESPMNT	B21D67	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	CHLORIDE	986	ug/L					WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B21D04	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	CHLORIDE	990	ug/L					WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		0.4
SESPMNT	B21D67	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	FLUORIDE	158	ug/L			B		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B21D04	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	FLUORIDE	144	ug/L			B		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		9.3
SESPMNT	B21D67	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B21D04	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	NO2-N	33	ug/L			U		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		0.0
SESPMNT	B21D67	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	NO3-N	117	ug/L					WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B21D04	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	NO3-N	121	ug/L					WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		3.4
SESPMNT	B21D67	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	SULFATE	7630	ug/L					WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B21D04	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	SULFATE	7650	ug/L					WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		0.3
SESPMNT	B21DW9	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		
SESPSPEC	B21DX9	RICH.PMPHS-1 HRM46.4	RIVER	SW	RAW GRAB	TRANSECT	19-Aug-09	TRICELN (Trichloroethene)	0.25	ug/L			U		WATER DEPTH 2.2 FT. SAMPLE COLLECTED AT HALF OF LISTED WATER DEPTH.		0.0

**Table Q-8.** Duplicate Air (H-3) Sample Results for Samples Submitted to General Engineering Laboratory (GEL), Charleston, South Carolina, for the Surface Environmental Surveillance Project (SESP), 2009

OWNER ID	SAMP NUM	SAMP SITE NAME	MEDIA	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	MIN DETECTABLE ACTIVITY	SAMP COMMENT	RESULT COMMENT	RELATIVE % DIFFERENCE
SESPMNT	B1YCR8	300 SOUTH GATE	AT	14-Jan-09	H-3	3.39	pCi/m3	1.19	1.19		1.72			
SESPMNT	B1YCT4	300 SOUTH GATE	AT	14-Jan-09	H-3	4.05	pCi/m3	1.05	1.05		1.39			17.7
SESPMNT	B1YMR1	300 SOUTH GATE	AT	11-Feb-09	H-3	11.2	pCi/m3	3.24	3.25		5.01			
SESPMNT	B1YMR8	300 SOUTH GATE	AT	11-Feb-09	H-3	8.04	pCi/m3	4.74	4.74		7.37			32.8
SESPMNT	B1YY35	300 SOUTH GATE	AT	11-Mar-09	H-3	6.24	pCi/m3	1.89	1.89		2.93			
SESPMNT	B1YY29	300 SOUTH GATE	AT	11-Mar-09	H-3	18.6	pCi/m3	1.86	1.88		2.33			99.5
SESPMNT	B201L5	300 SOUTH GATE	AT	08-Apr-09	H-3	9.72	pCi/m3	1.49	1.5		2.03			
SESPMNT	B201K9	300 SOUTH GATE	AT	08-Apr-09	H-3	9.25	pCi/m3	1.54	1.55		2.22			5.0
SESPMNT	B201Y0	300 SOUTH GATE	AT	06-May-09	H-3	2.64	pCi/m3	1.03	1.03		1.63			
SESPMNT	B201X4	300 SOUTH GATE	AT	06-May-09	H-3	2.7	pCi/m3	0.498	0.5		0.725			2.2
SESPMNT	B20W01	300 SOUTH GATE	AT	03-Jun-09	H-3	3.43	pCi/m3	1.36	1.36		2.03			
SESPMNT	B20W07	300 SOUTH GATE	AT	03-Jun-09	H-3	5.17	pCi/m3	1.23	1.23		1.64			40.5
SESPMNT	B212M1	300 SOUTH GATE	AT	06-Jul-09	H-3	10.7	pCi/m3	2.93	2.94		3.31			
SESPMNT	B212M7	300 SOUTH GATE	AT	06-Jul-09	H-3	4.63	pCi/m3	2.41	2.42		3.47			79.2
SESPMNT	B21B95	300 SOUTH GATE	AT	30-Jul-09	H-3	3.65	pCi/m3	1.88	1.88		3.04			
SESPMNT	B21BB1	300 SOUTH GATE	AT	30-Jul-09	H-3	3.48	pCi/m3	1.34	1.34		2.11			4.8
SESPMNT	B21MT0	300 SOUTH GATE	AT	26-Aug-09	H-3	6.73	pCi/m3	2.24	2.24		3.48			
SESPMNT	B21MR4	300 SOUTH GATE	AT	26-Aug-09	H-3	3.64	pCi/m3	1.9	1.9		3.07			59.6
SESPMNT	B222B5	300 SOUTH GATE	AT	23-Sep-09	H-3	8.92	pCi/m3	1.26	1.27		1.43			
SESPMNT	B22299	300 SOUTH GATE	AT	23-Sep-09	H-3	9.01	pCi/m3	1.24	1.25		1.39			1.0
SESPMNT	B22FX6	300 SOUTH GATE	AT	21-Oct-09	H-3	5.87	pCi/m3	1.67	1.67		2.53			
SESPMNT	B22FY2	300 SOUTH GATE	AT	21-Oct-09	H-3	5.52	pCi/m3	1.92	1.92		3			6.1
SESPMNT	B22X19	300 SOUTH GATE	AT	17-Nov-09	H-3	9.29	pCi/m3	2.08	2.09		3.04			
SESPMNT	B22X13	300 SOUTH GATE	AT	17-Nov-09	H-3	4.83	pCi/m3	1.76	1.76		2.75			63.2
SESPMNT	B23798	300 SOUTH GATE	AT	17-Dec-09	H-3	3.72	pCi/m3	1.34	1.35		2.12			
SESPMNT	B237B4	300 SOUTH GATE	AT	17-Dec-09	H-3	3.84	pCi/m3	1.38	1.38		2.18			3.2
SESPMNT	B23JD8	300 SOUTH GATE	AT	13-Jan-10	H-3	4.73	pCi/m3	1.94	1.95		3.09			
SESPMNT	B23JD2	300 SOUTH GATE	AT	13-Jan-10	H-3	3.94	pCi/m3	1.39	1.39		2.18			18.2

**Table Q-9.** Duplicate Wine Sample Results for Samples Submitted to General Engineering Laboratory (GEL), Charleston, South Carolina, for the Surface Environmental Surveillance Project (SESP), 2009

OWNER ID	SAMP NUM	SAMP SITE NAME	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS RPTD	COUNTING ERROR	TOTAL ANAL ERROR	LAB QUALIFIER	MIN DETECTABLE ACTIVITY	SAMP COMMENT	RESULT COMMENT	RELATIVE % DIFFERENCE
SESPMNT	B22XW1	YAKIMA VALLEY	WINE	RED WINE	01-Dec-09	H-3	14.7	pCi/L	6.79	7.08		10.9	PINOT		
SESPMNT	B22XW2	YAKIMA VALLEY	WINE	RED WINE	01-Dec-09	H-3	15.5	pCi/L	6.83	7.15		11	PINOT		5.3
SESPMNT	B22XW7	COLUMBIA BASIN	WINE	RED WINE	23-Nov-09	H-3	13.1	pCi/L	3.7	4.11		5.17	MERLOT		
SESPMNT	B22XW8	COLUMBIA BASIN	WINE	RED WINE	23-Nov-09	H-3	14.5	pCi/L	7.15	7.42		11.5	MERLOT		10.1
SESPMNT	B22XX3	MATTAWA AREA	WINE	RED WINE	16-Nov-09	H-3	21.6	pCi/L	8.6	9.09		13.8	CABERNET SAUVIGNON		
SESPMNT	B22XX4	MATTAWA AREA	WINE	RED WINE	16-Nov-09	H-3	1.19	pCi/L	4.81	4.81	U	8.34	CABERNET SAUVIGNON		179.1
SESPMNT	B22XW4	YAKIMA VALLEY	WINE	WHITE WINE	01-Dec-09	H-3	15	pCi/L	7.55	7.82		12.2	CHARDONNAY		
SESPMNT	B22XW5	YAKIMA VALLEY	WINE	WHITE WINE	01-Dec-09	H-3	16.8	pCi/L	5.55	6		8.67	CHARDONNAY		11.3
SESPMNT	B22XX0	COLUMBIA BASIN	WINE	WHITE WINE	23-Nov-09	H-3	22.6	pCi/L	4.23	5.22		5.22	RIESLING		
SESPMNT	B22XX1	COLUMBIA BASIN	WINE	WHITE WINE	23-Nov-09	H-3	8.98	pCi/L	5.57	5.71	U	9.11	RIESLING		86.3
SESPMNT	B22XX6	MATTAWA AREA	WINE	WHITE WINE	16-Nov-09	H-3	17.8	pCi/L	4.68	5.27		6.41	GEWURZTRAMINER		
SESPMNT	B22XX7	MATTAWA AREA	WINE	WHITE WINE	16-Nov-09	H-3	22.6	pCi/L	5.62	6.41		7.59	GEWURZTRAMINER		23.8
SESPMNT	B22XW1	YAKIMA VALLEY	WINE	RED WINE	01-Dec-09	K-40	1740	pCi/L	182	182		30.3	PINOT		
SESPMNT	B22XW2	YAKIMA VALLEY	WINE	RED WINE	01-Dec-09	K-40	1680	pCi/L	153	153		29.3	PINOT		3.5
SESPMNT	B22XW7	COLUMBIA BASIN	WINE	RED WINE	23-Nov-09	K-40	1190	pCi/L	127	127		38	MERLOT		
SESPMNT	B22XW8	COLUMBIA BASIN	WINE	RED WINE	23-Nov-09	K-40	1190	pCi/L	139	139		29.2	MERLOT		0.0
SESPMNT	B22XX3	MATTAWA AREA	WINE	RED WINE	16-Nov-09	K-40	1220	pCi/L	143	143		35.8	CABERNET SAUVIGNON		
SESPMNT	B22XX4	MATTAWA AREA	WINE	RED WINE	16-Nov-09	K-40	1190	pCi/L	135	135		39.6	CABERNET SAUVIGNON		2.5
SESPMNT	B22XW4	YAKIMA VALLEY	WINE	WHITE WINE	01-Dec-09	K-40	862	pCi/L	114	114		30.8	CHARDONNAY		
SESPMNT	B22XW5	YAKIMA VALLEY	WINE	WHITE WINE	01-Dec-09	K-40	866	pCi/L	109	109		28.4	CHARDONNAY		0.5
SESPMNT	B22XX0	COLUMBIA BASIN	WINE	WHITE WINE	23-Nov-09	K-40	508	pCi/L	72.7	72.7		29.1	RIESLING		
SESPMNT	B22XX1	COLUMBIA BASIN	WINE	WHITE WINE	23-Nov-09	K-40	601	pCi/L	80.9	80.9		43.8	RIESLING		16.8
SESPMNT	B22XX6	MATTAWA AREA	WINE	WHITE WINE	16-Nov-09	K-40	703	pCi/L	95.9	95.9		37.7	GEWURZTRAMINER		
SESPMNT	B22XX7	MATTAWA AREA	WINE	WHITE WINE	16-Nov-09	K-40	650	pCi/L	90.3	90.3		31.5	GEWURZTRAMINER		7.8

**Table Q-10.** Duplicate Chive Chemical Sample Results for Samples Submitted to General Engineering Laboratory (GEL), Charleston, South Carolina, and Battelle's Marine Sciences Laboratory, Sequim, Washington, (reported on Dry Weight basis) for the Surface Environmental Surveillance Project (SESP), 2009

OWNER ID	SAMP NUM	SAMP SITE NAME	LAB CODE	TAG ID	SAMP FROM	SAMP ITEM	SAMP DATE	CON SHORT NAME	VALUE RPTD	ANAL UNITS	LAB QUALIFIER	METHOD DETECTION LIMIT	SAMP COMMENT	RESULT COMMENT	RELATIVE % DIFFERENCE
SESPSPEC	B211T5	VERNITA	GEL	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Cd	455	ug/kg	D	19.7		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211T6	VERNITA	SEQUIM	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Cd	0.474	ug/g	X	0.003		RESULT NOT BLANK CORRECTED.	4.1
SESPSPEC	B211T7	VERNITA	GEL	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Cd	513	ug/kg	D	19.3		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211T8	VERNITA	SEQUIM	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Cd	0.516	ug/g	X	0.003		RESULT NOT BLANK CORRECTED.	0.6
SESPSPEC	B211T3	VERNITA	GEL	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Cd	239	ug/kg	D	19.8		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211T4	VERNITA	SEQUIM	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Cd	0.249	ug/g	X	0.003		RESULT NOT BLANK CORRECTED.	4.1
SESPSPEC	B211R8	100 B AREA	GEL	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Cd	979	ug/kg	D	19.9		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211R9	100 B AREA	SEQUIM	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Cd	0.632	ug/g	X	0.003		RESULT NOT BLANK CORRECTED.	43.1
SESPSPEC	B211V2	100 H AREA	GEL	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Cd	518	ug/kg	D	23.5		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211V3	100 H AREA	SEQUIM	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Cd	0.475	ug/g	X	0.003		RESULT NOT BLANK CORRECTED.	8.7
SESPSPEC	B211V4	100 H AREA	GEL	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Cd	592	ug/kg	D	19.4		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211V5	100 H AREA	SEQUIM	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Cd	0.456	ug/g	X	0.003		RESULT NOT BLANK CORRECTED.	26.0
SESPSPEC	B211V7	100 H AREA	GEL	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Cd	334	ug/kg	D	19.9		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211V1	100 H AREA	SEQUIM	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Cd	0.284	ug/g	X	0.003		RESULT NOT BLANK CORRECTED.	16.2
SESPSPEC	B211T0	100 K AREA	GEL	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Cd	834	ug/kg	D	19.9		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211T1	100 K AREA	SEQUIM	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Cd	0.35	ug/g	X	0.003		RESULT NOT BLANK CORRECTED.	81.8
SESPSPEC	B211V9	LOCKE ISLAND	GEL	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Cd	825	ug/kg	D	28.3		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211W0	LOCKE ISLAND	SEQUIM	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Cd	0.913	ug/g	X	0.003		RESULT NOT BLANK CORRECTED.	10.1
SESPSPEC	B211W1	LOCKE ISLAND	GEL	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Cd	1070	ug/kg	D	22.2		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211W2	LOCKE ISLAND	SEQUIM	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Cd	1.04	ug/g	X	0.003		RESULT NOT BLANK CORRECTED.	2.8
SESPSPEC	B211V7	LOCKE ISLAND	GEL	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Cd	639	ug/kg	D	19.2		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211V8	LOCKE ISLAND	SEQUIM	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Cd	0.505	ug/g	X	0.003		RESULT NOT BLANK CORRECTED.	23.4
SESPSPEC	B211T5	VERNITA	GEL	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Cr	601	ug/kg	D	197		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211T6	VERNITA	SEQUIM	2009ALLIUM1	ALLIUM	BULB	20-Apr-09	Cr	0.076	ug/g	BX	0.04		RESULT NOT BLANK CORRECTED.	155.1
SESPSPEC	B211T7	VERNITA	GEL	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Cr	1010	ug/kg	D	193		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211T8	VERNITA	SEQUIM	2009ALLIUM1	ALLIUM	ROOT	20-Apr-09	Cr	0.421	ug/g	X	0.04		RESULT NOT BLANK CORRECTED.	82.3
SESPSPEC	B211T3	VERNITA	GEL	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Cr	651	ug/kg	D	198		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211T4	VERNITA	SEQUIM	2009ALLIUM1	ALLIUM	STEM	20-Apr-09	Cr	0.195	ug/g	X	0.04		RESULT NOT BLANK CORRECTED.	107.8
SESPSPEC	B211R8	100 B AREA	GEL	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Cr	1780	ug/kg	D	199		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211R9	100 B AREA	SEQUIM	2009ALLIUM2	ALLIUM	WHOLEORG	20-Apr-09	Cr	0.767	ug/g	X	0.04		RESULT NOT BLANK CORRECTED.	79.5
SESPSPEC	B211V2	100 H AREA	GEL	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Cr	795	ug/kg	D	235		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211V3	100 H AREA	SEQUIM	2009ALLIUM3	ALLIUM	BULB	20-Apr-09	Cr	0.112	ug/g	X	0.04		RESULT NOT BLANK CORRECTED.	150.6
SESPSPEC	B211V4	100 H AREA	GEL	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Cr	1150	ug/kg	D	194		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211V5	100 H AREA	SEQUIM	2009ALLIUM3	ALLIUM	ROOT	20-Apr-09	Cr	1.5	ug/g	X	0.04		RESULT NOT BLANK CORRECTED.	26.4
SESPSPEC	B211V0	100 H AREA	GEL	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Cr	666	ug/kg	D	199		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211V1	100 H AREA	SEQUIM	2009ALLIUM3	ALLIUM	STEM	20-Apr-09	Cr	0.113	ug/g	X	0.04		RESULT NOT BLANK CORRECTED.	142.0
SESPSPEC	B211T0	100 K AREA	GEL	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Cr	1130	ug/kg	D	199		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211T1	100 K AREA	SEQUIM	2009ALLIUM4	ALLIUM	WHOLEORG	20-Apr-09	Cr	0.707	ug/g	X	0.04		RESULT NOT BLANK CORRECTED.	46.1
SESPSPEC	B211V9	LOCKE ISLAND	GEL	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Cr	780	ug/kg	D	283		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211W0	LOCKE ISLAND	SEQUIM	2009ALLIUM5	ALLIUM	BULB	20-Apr-09	Cr	0.253	ug/g	X	0.04		RESULT NOT BLANK CORRECTED.	102.0
SESPSPEC	B211W1	LOCKE ISLAND	GEL	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Cr	1300	ug/kg	D	222		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211W2	LOCKE ISLAND	SEQUIM	2009ALLIUM5	ALLIUM	ROOT	20-Apr-09	Cr	1.03	ug/g	X	0.04		RESULT NOT BLANK CORRECTED.	23.2
SESPSPEC	B211V7	LOCKE ISLAND	GEL	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Cr	691	ug/kg	D	192		RESULT NOT BLANK CORRECTED.	
SESPSPEC	B211V8	LOCKE ISLAND	SEQUIM	2009ALLIUM5	ALLIUM	STEM	20-Apr-09	Cr	0.0878	ug/g	BX	0.04		RESULT NOT BLANK CORRECTED.	154.9

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