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May 15, 2009

AEP-NRC-2009-34
10 CFR 50, Appendix I

Docket Nos.: 50-315
50-316

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001

Donald C. Cook Nuclear Plant Units 1 and 2
ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT

Enclosed is the Donald C. Cook Nuclear Plant Annual Radiological Environmental Operating Report. This report covers the period from January 1, 2008, through December 31, 2008, and was prepared in accordance with the requirements of Technical Specification 5.6.2 and 10 CFR 50, Appendix I, Sections IV.B.2, IV.B.3, and IV.C.

This letter contains no new regulatory commitments. Should you have any questions, please contact Mr. John A. Zwolinski, Regulatory Affairs Manager, at (269) 466-2478.

Sincerely,

Lawrence J. Weber
Site Vice President

JRW/rdw

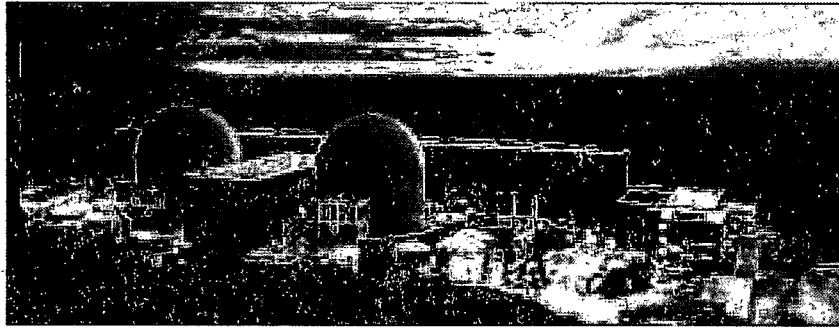
Enclosure: Annual Radiological Environmental Operating Report

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ENCLOSURE TO AEP-NRC-2009-34

ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT



Annual Radiological Environmental Operating Report

**Indiana Michigan Power Company
Donald C. Cook Nuclear Plant**

RADIOLOGICAL ENVIRONMENTAL MONITORING PROGRAM

January 1, 2008 – December 31, 2008

**Docket No. 50-315, 50-316
License No. DPR-58, DPR-74**

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1.0 EXECUTIVE SUMMARY

Implementation of the Donald C. Cook Nuclear Plant (CNP) Radiological Environmental Monitoring Program (REMP) continued during the period January through December 2008, in accordance with station Technical Specifications and Off-Site Dose Calculation Manual (ODCM).

Radiochemical and radiometric analyses of REMP samples were performed to allow for detection and quantification of station-related radioactivity. A variety of potential exposure pathways were monitored by analyzing air, fruit, vegetation, water, milk, fish and sediment samples. Thermoluminescent dosimeters (TLDs) were also utilized to monitor for gamma radiation exposure that in turn might be attributed to plant activities.

Evaluation of sample analyses results considered the variability of natural or man-made radioactivity sources including their distribution and uptake in the environment and environmental media. This variability depends on several possible factors such as:

- contributions from cosmogenic radioactivity,
- groundwater dynamics,
- station related release rates,
- past spatial variability of radioactive fallout from nuclear weapons tests and the on-going redistribution of this fallout,
- soil characteristics,
- farming practices, and
- feed type.

Since these factors had the potential to cause considerable variation in sample analysis results, they were considered during the evaluation of sample analysis results.

Based on an evaluation of sample analyses results, it was determined that non-tritium radioactivity detected by the REMP was from outside sources, such as fallout from nuclear weapons tests and naturally-occurring radionuclides. Examples include the following:

- Four of four Lake Sediment samples contained naturally-occurring K-40, with the naturally-occurring Th-232 decay series, as indicated by AcTh-228, being found in one of the four samples.
- Naturally-occurring K-40 was detected in all eight fish samples. As in past years, one fish sample (Indicator) in 2008 contained Cs-137 above the detection threshold. An evaluation of this information concluded it was consistent with data obtained during CNP's Pre-Operational Radiological Monitoring Program and operational history, which suggested the mostly likely source of the Cs-137 was from past weapons testing in the atmosphere.

- Both indicator and control Food Products samples (grapes) contained naturally-occurring K-40. Nineteen of the 20 samples of broadleaf vegetation contained naturally-occurring K-40, with 18 samples also containing naturally occurring Be-7.
- Four of 142 water samples (Drinking, Ground Water, and Surface) indicated the presence of naturally-occurring K-40 and three of 142 contained the naturally-occurring Th-232 decay series, as indicated by AcTh228. Tritium was detected in 2 of 68 ground water samples. This activity is believed to be the result of tritium recapture via precipitation of gaseous releases through containment exhaust and pooling around site buildings. Tritium activity in these wells is being tracked by the CNP tritium initiative team.
- All 76 milk samples, from both indicator and control locations, detected naturally-occurring K-40, with no incident of potentially CNP related radionuclides being found.
- Twenty-four of 159 informational ground water samples indicated the presence of tritium. This activity is believed to be the result of tritium recapture via precipitation of gaseous releases through unit vent exhausts and pooling around site buildings. Tritium results of rain samples support this model (Reference 3, USNRC RIS 08-03). Tritium activity in these wells is being tracked by the CNP tritium initiative team. This activity has no significant impact on public health or safety.

No sample analysis results exceeded or approached specified reporting levels.

This report was prepared for Indiana Michigan Power Company by AREVA NP, Inc. Sample collection and preparation were performed by CNP. Laboratory analyses were performed by the AREVA NP Environmental Laboratory (E-LAB).

2.0 INTRODUCTION

2.1 General Plant Site Information

Indiana Michigan Power Company's CNP is located on the southeastern shore of Lake Michigan approximately one mile northwest of Bridgman, Michigan. The site consists of two pressurized water reactors: Unit 1, 1084 MWe (Net Design Electrical Rating) and Unit 2, 1107 MWe (Net Design Electrical Rating). Unit 1 achieved initial criticality on January 18, 1975, and Unit 2 on March 10, 1978.

2.2 Program Design

The REMP for CNP was designed with specific objectives:

- To provide an early indication of the appearance or accumulation of radioactive material in the environment possibly caused by CNP activities.
- To provide assurance to regulatory agencies and the public that the environmental/dose impact of the CNP operation is known and within anticipated limits.
- To verify the adequacy and proper functioning of station effluent controls and monitoring systems.

- To comply with regulatory requirements and station Technical Specifications and provide records to document compliance.

The program was developed to meet the intent of NRC Regulatory Guide 4.1, Programs for Monitoring Radioactivity in the Environs of Nuclear Power Plants; NRC Regulatory Guide 4.8, Environmental Technical Specifications for Nuclear Power Plants; the NRC Branch Technical Position of November 1979, An Acceptable Radiological Environmental Monitoring Program; and NRC NUREG-0472, Standard Radiological Effluent Technical Specifications for Pressurized Water Reactors.

The REMP sampling requirements are given in Attachment 3.19 of the ODCM and summarized in Table 2.1 of this report. The identification of the required sampling locations is also provided in Attachment 3.19 of the ODCM and Table 2.2 of this report. The monitoring locations are shown graphically in Figures 2.1 – 2.3.

2.3 Monitoring Zones

The REMP is designed to allow comparison of levels of radioactivity in samples from the area potentially influenced by the plant to levels found in areas not influenced by the plant. Generally, monitoring zones are designated as "indicator" or "control" locations. For a particular pathway, the distinction between these designations is based on relative direction and distance from the plant. Sample analysis data from the two zones is evaluated and used to differentiate between radiation due to plant activities and that due to other sources (examples: nuclear weapons test fallout, seasonal background variations).

2.4 Pathways Monitored

Four pathway categories: airborne, waterborne, ingestion, and direct radiation were monitored by the REMP. Each of these categories was monitored by the collection of one or more sample types listed and described below.

- Airborne Pathway: Air
- Waterborne Pathway: Surface Water
Groundwater
Drinking Water
Sediment
- Ingestion Pathway: Milk
Fish
Food Product (Fruit and Broad Leaf Vegetation)
Broadleaf Vegetation (in lieu of Milk, when necessary)
- Direct Radiation: TLD Monitoring

2.5 Descriptions of Monitoring Pathways

Sample types and frequency of analysis are given in Table 2.1. The sample locations are listed in Table 2.2 and shown in Figures 2.1 – 2.3. The program as described in this report includes both ODCM required and additional or supplemental samples. A description of the sampling program follows and a detailed summary of the analytical methodologies employed by the AREVA NP Environmental Laboratory is provided in Appendix A.

2.5.1 Air

Air samplers were installed at ten locations as required by the ODCM. These samplers operated continuously (except during weekly sample media replacement) within the specified sample flow rate range of 42 to 70 liters per minute (LPM). An Automatic Volume Totalizer was used to measure the total volume of air sampled, total unit run time and volumetric flow rate.

Airborne particulates were collected by passing air through a 47-mm glass-fiber filter. Charcoal cartridges were installed downstream of the particulate filters and were used to collect airborne radioiodine. Both types of sample media were collected weekly, and to allow for the decay of radon daughter products, the particulate filters were held at least 100 hours before being analyzed for gross-beta radioactivity.

The particulate filters were composited by location as part of the quarterly gamma spectroscopy analysis.

2.5.2 Surface Water

Two 125-milliliter surface water samples were collected from shoreline locations approximately 500 feet north and south of the plant centerline. Samples were composited daily over a month and the gamma aliquot was preserved with nitric acid. All samples receive a gamma isotopic analysis. A tritium analysis was performed on a quarterly composite from each of the sample points.

2.5.3 Groundwater

Groundwater samples were collected quarterly from 17 wells, all within 4300 feet of the reactors. At each well, a static water elevation was determined and three well bore volumes were purged from the well using a groundwater pump or equivalent. Two 1-liter and one 125-ml samples were then collected and the gamma isotopic aliquot was preserved with nitric acid. Gamma isotopic and tritium analyses were performed.

2.5.4 Drinking Water

One-liter samples were collected daily at the intake of the water purification plants for St. Joseph and Lake Township. The daily samples were composited over 14 days and the gamma isotopic/gross beta aliquot was preserved with nitric acid. The 14-day composite samples were

analyzed for gross beta, gamma isotopic and Iodine (I-131). A quarterly composite was analyzed for Tritium (H-3).

2.5.5 Sediment

Lake Michigan shoreline sediment samples were collected semi-annually approximately 500 feet north and south of the plant centerline. A 1-liter sample was collected from an area covered part time by wave action at each location. The sediment samples were analyzed for gamma isotopic content.

2.5.6 Milk

At least once every fifteen days, a one-gallon milk sample was collected from the three remaining available farms located between 4.1 and 20 miles from the site. Two of these farms (cow) utilize a "bulk" storage tank arrangement while the third farm (goat) does not. All samples were preserved with 40 grams per gallon of sodium bisulfite at the time of collection. Samples were analyzed for low level I-131 and gamma emitting radionuclides.

Due to the retirement of Glen Troy Farm's operator, the required number of indicator milk locations was not met in 2008. Though milk samples were collected at the remaining farms, the milk sampling program was considered suspended in 2008. Environmental personnel implemented broadleaf collection per the ODCM during the growing season as a result of not meeting the required number of milk indicator farms.

2.5.7 Fish

Approximately four pounds of fish were collected two times a year from four locations using gill nets in Lake Michigan. The edible portions of the fish were analyzed for gamma-emitting radionuclides.

2.5.8 Food Product

Two food product samples (grapes) were collected annually at the time of harvest. Samples consist of at least 300 grams of media and were collected from the highest deposition factor land sectors near CNP, with media present, and at an approximate distance of 20 miles from the plant in one of the less prevalent deposition factor land sectors. Samples were analyzed for gamma emitting radionuclides.

2.5.9 Broadleaf Vegetation

Broadleaf vegetation sampling in lieu of milk collection was reinstated on December 16, 2004, and continued through 2008. This occurrence was necessitated by the retirement of an "indicator" milk farm operator and the inability to locate a suitable replacement farm via a special milk farm survey. Three indicator and one control location were sampled monthly during the growing season (May – September). Samples consisted of at least 300 grams of media and were collected from different locations

within 8 miles of the plant in the highest deposition factor land sectors with media present, and at an approximate distance of 20 miles from the plant in one of the less prevalent deposition factor land sectors. Samples were analyzed for gamma emitting radionuclides and I-131.

2.5.10 TLD Monitoring

Direct gamma radiation exposure was continuously monitored with the use of Panasonic UD-814 AS4 thermoluminescent dosimeters (TLDs). TLDs were posted at 27 locations in the environs surrounding CNP.

2.5.11 Additional Groundwater Sample Analysis (non-ODCM required)

During 2008, additional groundwater samples not required by the ODCM were collected for informational purposes. These samples were collected at several onsite locations in 2008 and analyzed for tritium by the CNP Chemistry Department and AREVA NP. One liter samples were also collected at SG designated wells during the 1st Quarter of 2008 and analyzed for gamma isotopic for informational purposes.

Table 2.1

Sampling Frequency & Type of Analysis
Based on ODCM, Rev. 22, Attachment 3.19

	Exposure Pathway and/or Sample	Number of Locations	Sampling & Collection Frequency	Type of Analysis
1.	Gamma Exposure—Environmental TLD	27	Quarterly	Direct Radiation - Quarterly
2.	Airborne	10	Continuous sampler – weekly filter change	Gross Beta and I-131 - Weekly Gamma Isotopic - Quarterly on composite (by location)
3.	Groundwater (Well Water)	17	Quarterly	Gamma Isotopic and Tritium - Quarterly
4.	Surface Water	2	Once per calendar day	Gamma Isotopic - Monthly on composite Tritium - Quarterly on composite
5.	Drinking Water	2	Once per calendar day	Gamma Isotopic, Gross Beta and I-131 Low Level (LL) - on 14 day composite. Tritium - Quarterly on composite
6.	Sediment Lake	2	Semiannually	Gamma Isotopic
7.	Milk (if available)	4	Once every 15 days or Monthly if animals are fed stored feed.	Gamma Isotopic and I-131 Low Level (LL) – per sample
8.	Fish (edible portion)	4	2 per year	Gamma Isotopic - per sample
9.	Food Products- Grape	2	At time of harvest	Gamma Isotopic - per sample
10.	Broadleaf Vegetation – (in lieu of milk sampling)	4	Monthly when available	Gamma Isotopic and I-131 Low Level (LL) – per sample

Table 2.2

**2008 Radiological Environmental Monitoring Program
Sampling Types and Locations**

Exposure Pathway (Sample Type Designation)	Sample Station	Indicator/ Control	Location Description
Airborne			
a. Filter (AP / CF)	ONS-1	I	1945 feet @ 18° from Plant axis
	ONS-2	I	2338 feet @ 48° from Plant axis
	ONS-3	I	2407 feet @ 90° from Plant axis
	ONS-4	I	1852 feet @ 118° from Plant axis
	ONS-5	I	1895 feet @ 189° from Plant axis
	ONS-6	I	1917 feet @ 210° from Plant axis
	NBF	C	15.6 miles SSW - New Buffalo, MI
	SBN	C	26.2 miles SE - South Bend, IN
	DOW	C	24.3 miles ENE - Dowagiac, MI
	COL	C	18.9 miles NNE - Coloma, MI
Waterborne			
a. Ground Well (WG)	W-1	I	1969 feet @ 11° from Plant axis
	W-2	I	2302 feet @ 63° from Plant axis
	W-3	I	3279 feet @ 107° from Plant axis
	W-4	I	418 feet @ 301° from Plant axis
	W-5	I	404 feet @ 290° from Plant axis
	W-6	I	424 feet @ 273° from Plant axis
	W-7	I	1895 feet @ 189° from Plant axis
	W-8	I	1274 feet @ 54° from Plant axis
	W-9	I	1447 feet @ 22° from Plant axis
	W-10	I	4216 feet @ 129° from Plant axis
	W-11	I	3206 feet @ 153° from Plant axis
	W-12	I	2631 feet @ 162° from Plant axis
	W-13	I	2152 feet @ 182° from Plant axis
	W-14	I	1780 feet @ 164° from Plant axis
	W-15	I	725 feet @ 202 ° from Plant axis
	MW-20 (W-16)	I	2200 feet @ 208 ° from Plant axis
MW-21 (W-17)	I	2200 feet @ 180 ° from Plant axis	
b. Drinking (WD)	STJ	C	9 miles NE - St. Joseph Public Intake Station
	LTW	I	0.6 mile S - Lake Twp. Public Intake Station

Table 2.2
2008 Radiological Environmental Monitoring Program
Sampling Types and Location
(continued)

Exposure Pathway (Sample Type Designation)	Sample Station	Indicator/ Control	Location Description
c. Surface (WS)	SWL-2	I	500 feet S of Plant Centerline – Site Boundary
	SWL-3	I	500 feet N of Plant Centerline - Site Boundary
d. Sediment (SE)	SL-2	I	500 feet S of Plant Centerline – Site Boundary
	SL-3	I	500 feet N of Plant Centerline – Site Boundary
Ingestion			
a. Milk (TM)	MR	I	4.8 miles* SE – Baroda, MI
	SF	I	4.4 miles* SSE – Baroda, MI
	LF	C	21 miles* S - La Porte, IN
b. Fish (FH)	ONS-N	I	0.3 mile N, Lake Michigan
	ONS-S	I	0.4 mile S, Lake Michigan
	OFS-N	C	3.5 miles N, Lake Michigan
	OFS-S	C	5.0 miles S, Lake Michigan
c. Food Products (TF)	ONS-G	I	Nearest sample to Plant in the highest D/Q land sector containing media.
	OFS-G	C	In a land sector containing media, ~20 miles from the Plant, in one of the less prevalent D/Q land Sectors
d. Vegetation (TV) [broadleaf vegetation taken in lieu of milk]	WEST-Sec J	I	Within 8 mi. in highest annual average D/Q land Sector
	MIDD-Sec J	I	
	EAST-Sec J	I	
	WELL-Sec A	I	Backup location only (Not used in 2008)
	LIVI-Sec K	C	~20 miles from the Plant, in one of the less prevalent land wind directions

* Values measured with Garmin City Navigator® North America software.

Table 2.2
2008 Radiological Environmental Monitoring Program
Sampling Types and Location
(continued)

Direct Radiation			
TLD	T-1	I	1945 feet @ 18° from Plant axis
	T-2	I	2338 feet @ 48° from Plant axis
	T-3	I	2407 feet @ 90° from Plant axis
	T-4	I	1852 feet @ 118° from Plant axis
	T-5	I	1895 feet @ 189° from Plant axis
	T-6	I	1917 feet @ 210° from Plant axis
	T-7	I	2103 feet @ 36° from Plant axis
	T-8	I	2208 feet @ 82° from Plant axis
	T-9	I	1368 feet @ 149° from Plant axis
	T-10	I	1390 feet @ 127° from Plant axis
	T-11	I	1969 feet @ 11° from Plant axis
	T-12	I	2292 feet @ 63° from Plant axis
	NBF	C	15.6 miles SSW - New Buffalo, MI
	SBN	C	26.2 miles SE - South Bend, IN
	DOW	C	24.3 miles ENE - Dowagiac, MI
	COL	C	18.9 miles NNE - Coloma, MI
	OFT-1	C	4.5 miles NE - Pole #B294-44
	OFT-2	C	3.6 miles NE - Stevensville Substation
	OFT-3	C	5.1 miles NE - Pole #B296-13
	OFT-4	C	4.1 miles E - Pole #B350-72
	OFT-5	C	4.2 miles ESE - Pole #B387-32
	OFT-6	C	4.9 miles SE - Pole #B426-1
OFT-7	C	2.5 miles S - Bridgman Substation	
OFT-8	C	4.0 miles S - Pole #B424-20	
OFT-9	C	4.4 miles ESE - Pole #B369-214	
OFT-10	C	3.8 miles S - Pole #B422-99	
OFT-11	C	3.8 miles S - Pole #B423-12	

Table 2.3

**Environmental Lower Limit of Detection (LLD) Sensitivity Requirements
ODCM, Rev. 22, Attachment 3.20**

Analysis	Food Prod. (pCi/kg, wet)	Water (pCi/L)	Milk (pCi/L)	Air Filter (pCi/m³)	Fish (pCi/kg, wet)	Sediment (pCi/kg, dry)
Gross Beta		4		0.01		
H-3		2000				
Mn-54		15			130	
Co-58		15			130	
Co-60		15			130	
Fe-59		30			260	
Zn-65		30			260	
Zr-95		30				
Nb-95		15				
I-131	60	1	1	0.07		
Cs-134	60	15	15	0.06	130	150
Cs-137	60	18	18	0.06	150	180
Ba-140		60	60			
La-140		15	15			

Table 2.4

Reporting Levels for Radioactivity Concentrations in Environmental Samples
ODCM Rev. 22, Attachment 3.21

Analysis	Food Prod. (pCi/kg, wet)	Water (pCi/L)	Milk (pCi/L)	Airborne Filter (pCi/m ³)	Fish (pCi/kg, wet)
H-3		20000			
Mn-54		1000			30000
Co-58		1000			30000
Co-60		300			10000
Fe-59		400			10000
Zn-65		300			20000
Zr-95		400			
Nb-95		400			
I-131	100	2	3	0.90	
Cs-134	1000	30	60	10	1000
Cs-137	2000	50	70	20	2000
Ba-140		200	300		
La-140		200	300		

Figure 2.1

Donald C. Cook Nuclear Plant Sampling Locations - 1 Mile Radius
(See Table 2.2 for information on sampling locations)

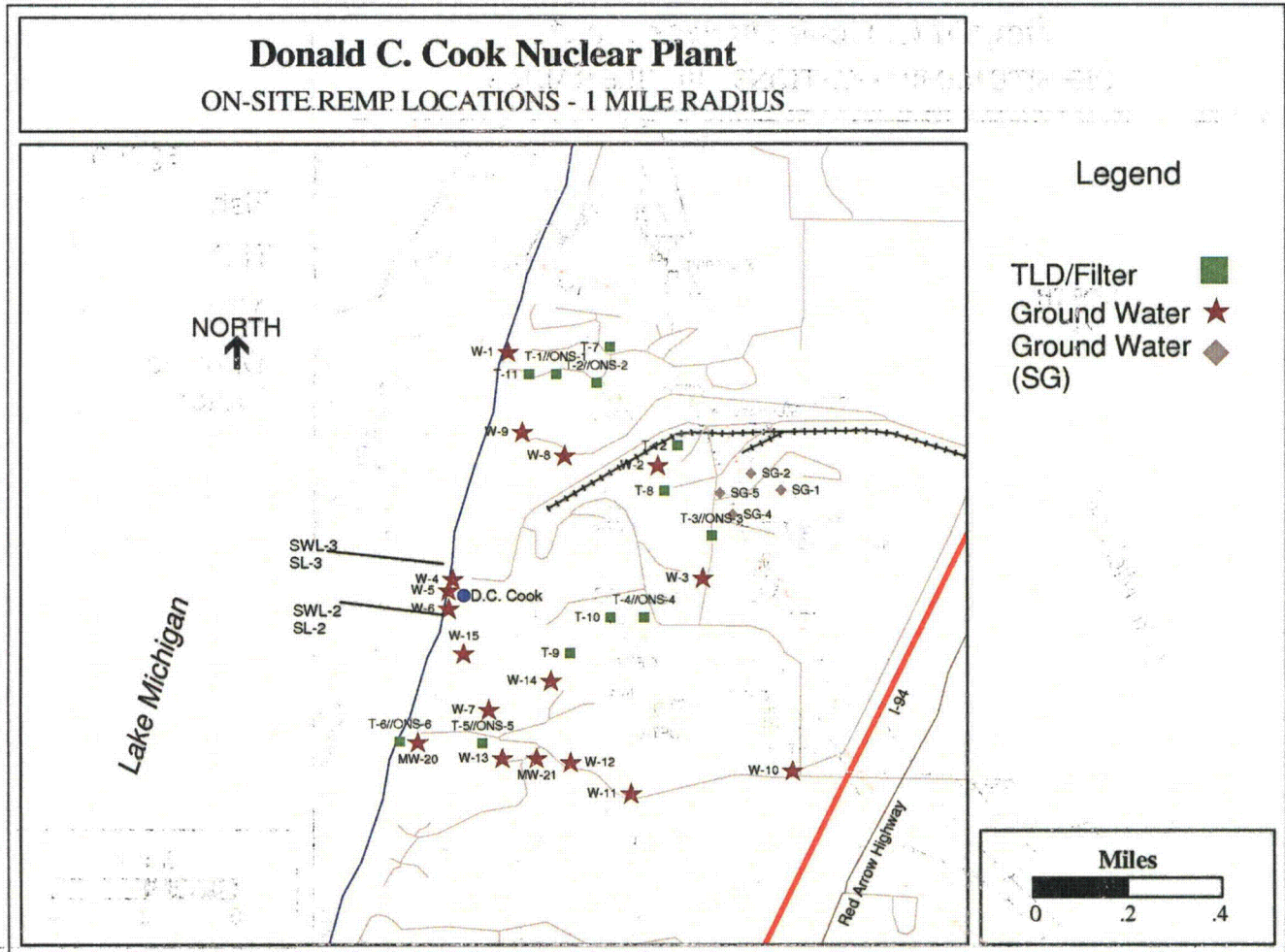


Figure 2.2

Donald C. Cook Nuclear Plant Sampling Locations - 10 Mile Radius
(See Table 2.2 for information on sampling locations)

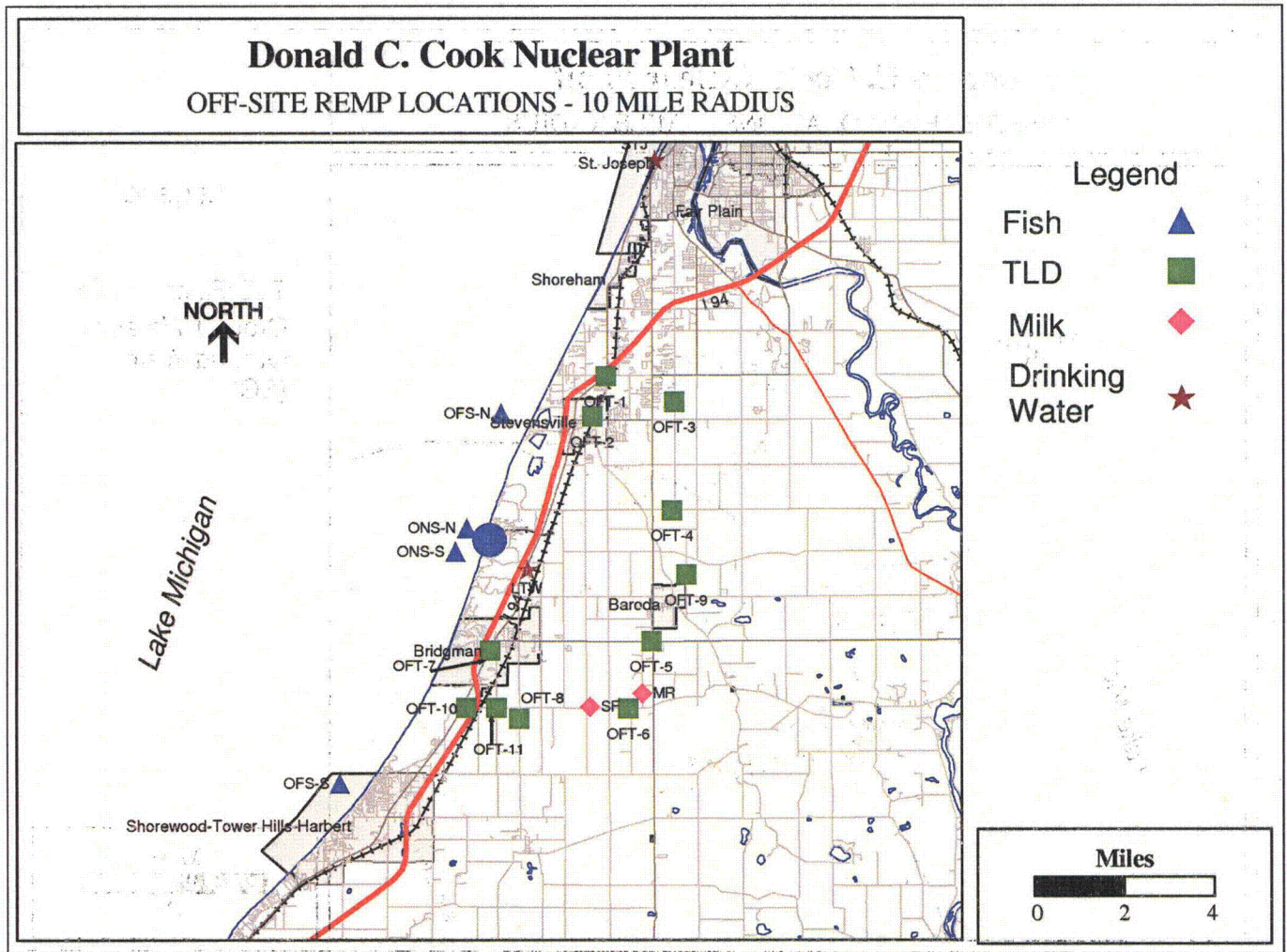
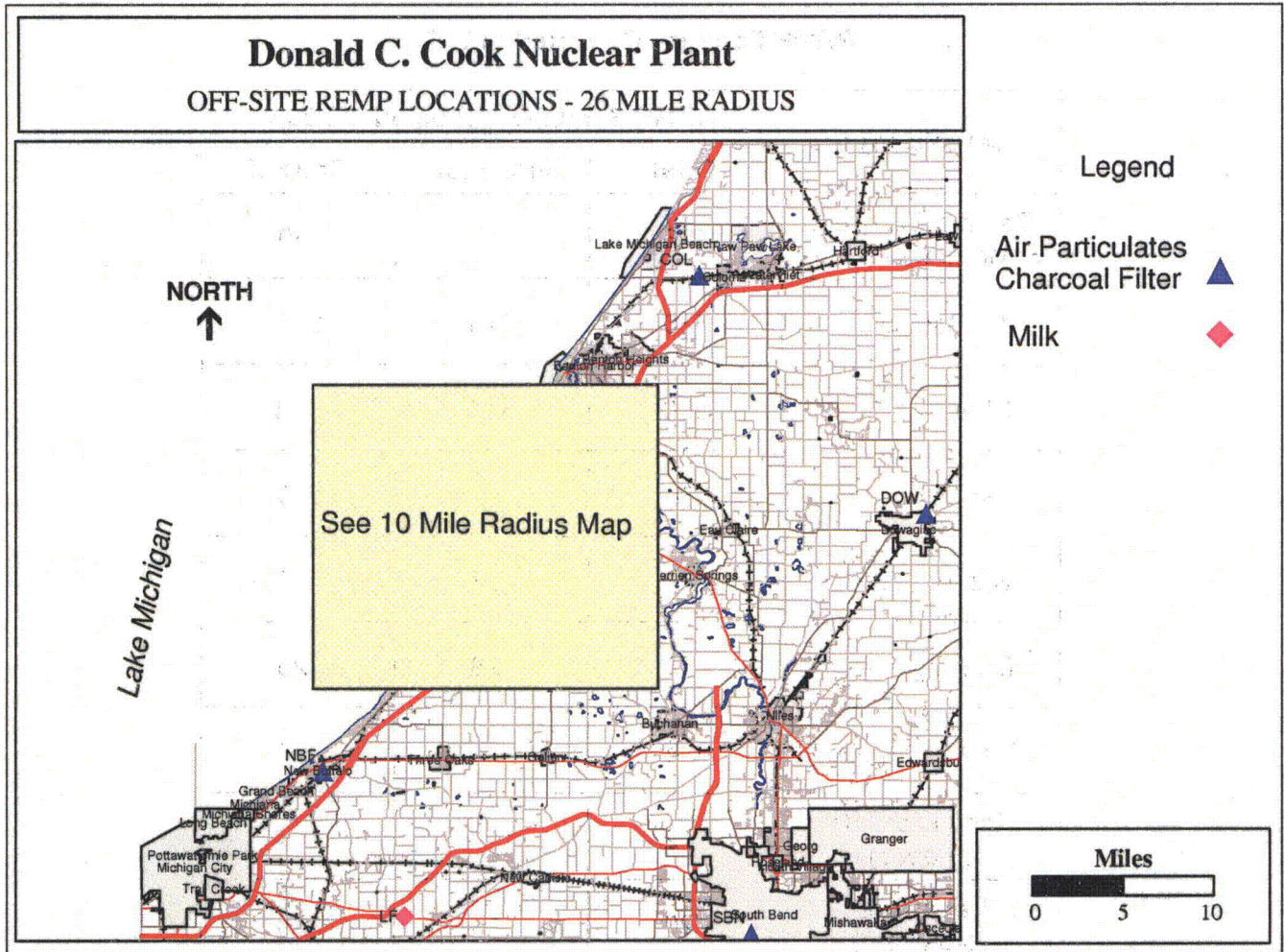


Figure 2.3

Donald C. Cook Nuclear Plant Sampling Locations - 26 Mile Radius
(See Table 2.2 for information on sampling locations)



2.6 Samples Collected During 2008

Table 2.5 below summarizes the number of samples of each type collected during the 2008 reporting period and the number of analyses by station type for each media. A more detailed breakdown of the various analyses performed is provided in the data summary tables in Section 3, Table 3.1.

Table 2.5

REMP Samples Collected in 2008

Sample Type	REMP Samples Collected in 2008		
	Total	Indicator	Control
Gamma Exposure Environmental TLD	108	48	60
Air Particulate	530	318	212
Charcoal Filter	530	318	212
Groundwater	68	68	0
Surface Water	22	22	0
Drinking Water	52	26	26
Sediment (Lake)	4	4	0
Food Products (grapes)	2	1	1
Vegetation (broadleaf)	20	15	5
Milk	76	50	26
Fish	8	4	4
Total All Types	1,420	874	546

3.0 RADIOLOGICAL DATA SUMMARY TABLES

This section summarizes the analytical results of the environmental samples that were collected during 2008. These results, shown in Table 3.1, are presented in a format similar to that prescribed in the NRC's Radiological Assessment Branch Technical Position on Environmental Monitoring (Reference 1). The results are ordered by sample media type and then by radionuclide for the pathways described in Section 2.3. The units for each media type are also given. Table 3.2 provides information for TLD direct radiation measurements.

The left-most column of Table 3.1 contains the radionuclide of interest, the total number of analyses for that radionuclide in 2008, and the number of measurements that exceeded the Reporting Levels found in Table 2.5. The latter are classified as "Non-routine" measurements. The second column lists the required Lower Limit of Detection (LLD) for those radionuclides, which have detection capability requirements specified in Table 2.4. The absence of a value in this column indicates that no LLD is specified in the ODCM for that radionuclide in that media.

For each media type and radionuclide, the remaining three columns summarize the data for the following categories of monitoring locations: (1) the Indicator stations, which were within the range of influence of the plant and which could be affected by plant activities; (2) the station which had the highest mean concentration during 2008, and (3) the Control stations, which were beyond the influence of the plant. Direct radiation monitoring stations (using TLDs) were grouped into Indicator and Control stations.

In each of these columns, for each radionuclide, the following are given:

- The mean value of all concentrations including negative values and values that were not considered "detectable".
- The lowest and highest concentration.
- The number of detectable measurements divided by the total number of measurements.

A sample was considered a "detectable measurement" when the concentration exceeded three times its associated standard deviation. The standard deviation on each measurement represents only the random uncertainty associated with the radioactive decay process (counting statistics), and not the propagation of all possible uncertainties in the analytical procedure.

The radionuclides reported in this section represent those that: (1) had a LLD requirement in Attachment 3.20 or, a Reporting Level listed in Attachment 3.21 of the ODCM, or (2) had a positive measurement of radioactivity, whether it was naturally-occurring or man-made, or (3) were of specific interest for any other reason. The radionuclides that were routinely analyzed and reported by the AREVA NP Environmental Laboratory in a gamma spectroscopy analysis were: AcTh-228, Ag-108m, Ag-110m, Ba-140/La-140, Be-7, Ce-141, Ce-144, Co-57, Co-58, Co-60, Cr-51, Cs-134, Cs-137, Fe-59, I-131, K-40, Mn-54, Ru-103, Ru-106, Sb-124, Sb-125, Se-75, Zn-65 and Zr-95/Nb-95.

Data from TLD direct radiation measurements was provided in Table 3.2. The complete listing of quarterly TLD data is provided in Table 3.3.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)**

MEDIUM: Air Particulates (AP) UNITS: pCi/cubic meter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations	
		Mean Range	No. Detected**	Station	Mean Range	No. Detected**	Mean Range
GR-B (530) (0)	0.01	2.8E -2 (8.2 - 61.0)E -3 (318/ 318)		ONS-3	3.0E -2 (8.2 - 56.9)E -3 (53/ 53)		2.8E -2 (8.9 - 59.4)E -3 (212/ 212)
Be-7 (40) (0)		1.2E -1 (8.1 - 17.8)E -2 (24/ 24)		ONS-3	1.3E -1 (1.2 - 1.5)E -1 (4/ 4)		1.2E -1 (8.5 - 15.9)E -2 (16/ 16)
K-40 (40) (0)		1.0E -3 (-5.2 - 6.9)E -3 (0/ 24)		DOW	3.0E -3 (-4.0 - 69.0)E -4 (0/ 4)		6.2E -4 (-1.0 - 1.1)E -2 (0/ 16)
Cr-51 (40) (0)		-7.1E -4 (-1.2 - 1.5)E -2 (0/ 24)		COL	5.6E -3 (-2.0 - 12.0)E -3 (0/ 4)		3.4E -3 (-4.7 - 12.0)E -3 (0/ 16)
Mn-54 (40) (0)		6.8E -5 (-4.2 - 5.5)E -4 (0/ 24)		ONS-1	1.9E -4 (-7.0 - 35.0)E -5 (0/ 4)		-6.7E -5 (-5.5 - 3.9)E -4 (0/ 16)
Co-57 (40) (0)		2.2E -5 (-3.1 - 2.6)E -4 (0/ 24)		ONS-1	1.3E -4 (6.8 - 26.0)E -5 (0/ 4)		0.0E 0 (-1.5 - 2.9)E -4 (0/ 16)
Co-58 (40) (0)		-1.5E -5 (-8.3 - 10.2)E -4 (0/ 24)		ONS-3	3.5E -4 (9.0 - 102.0)E -5 (0/ 4)		-8.4E -5 (-7.3 - 9.3)E -4 (0/ 16)
Fe-59 (40) (0)		1.2E -4 (-3.4 - 2.2)E -3 (0/ 24)		NBF	1.3E -3 (-1.2 - 5.5)E -3 (0/ 4)		4.4E -4 (-1.8 - 5.5)E -3 (0/ 16)
Co-60 (40) (0)		7.7E -5 (-6.2 - 5.3)E -4 (0/ 24)		ONS-4	3.0E -4 (1.3 - 5.3)E -4 (0/ 4)		4.9E -5 (-4.6 - 3.4)E -4 (0/ 16)
Zn-65 (40) (0)		-2.5E -4 (-1.4 - 0.8)E -3 (0/ 24)		COL	1.5E -4 (-8.1 - 11.6)E -4 (0/ 4)		-2.3E -4 (-1.7 - 1.2)E -3 (0/ 16)
Se-75 (40) (0)		1.0E -4 (-6.9 - 10.1)E -4 (0/ 24)		ONS-5	2.9E -4 (-3.0 - 78.0)E -5 (0/ 4)		-5.7E -5 (-1.4 - 0.4)E -3 (0/ 16)
Nb-95 (40) (0)		1.7E -4 (-1.0 - 1.3)E -3 (0/ 24)		ONS-5	5.8E -4 (2.0 - 10.0)E -4 (0/ 4)		2.1E -4 (-1.2 - 1.1)E -3 (0/ 16)

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)

MEDIUM: Air Particulates (AP) UNITS: pCi/cubic meter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations	
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Station	Mean Range No. Detected**	Station
Zr-95 (40) (0)		3.2E -4 (-9.9 - 19.3)E -4 (0/ 24)	ONS-4	6.9E -4 (-6.0 - 19.3)E -4 (0/ 4)		0.0E 0 (-1.7 - 1.4)E -3 (0/ 16)	
Ru-103 (40) (0)		-9.1E -5 (-1.3 - 1.1)E -3 (0/ 24)	NBF	4.5E -4 (-7.0 - 17.8)E -4 (0/ 4)		4.9E -5 (-1.2 - 1.8)E -3 (0/ 16)	
Ru-106 (40) (0)		-6.2E -4 (-6.2 - 4.5)E -3 (0/ 24)	DOW	1.6E -3 (-6.0 - 57.0)E -4 (0/ 4)		1.2E -4 (-3.4 - 5.7)E -3 (0/ 16)	
Ag-108m (40) (0)		7.0E -5 (-2.3 - 6.3)E -4 (0/ 24)	ONS-5	2.1E -4 (-2.2 - 4.5)E -4 (0/ 4)		-1.1E -4 (-6.1 - 1.3)E -4 (0/ 16)	
Ag-110m (40) (0)		-1.7E -5 (-5.8 - 4.7)E -4 (0/ 24)	DOW	1.1E -4 (-3.2 - 3.9)E -4 (0/ 4)		2.9E -5 (-4.7 - 4.0)E -4 (0/ 16)	
Sb-124 (40) (0)		-1.8E -4 (-2.2 - 3.0)E -3 (0/ 24)	ONS-5	1.1E -3 (-6.0 - 300.0)E -5 (0/ 4)		-1.3E -4 (-2.8 - 1.5)E -3 (0/ 16)	
Sb-125 (40) (0)		8.4E -5 (-1.4 - 1.1)E -3 (0/ 24)	ONS-3	4.3E -4 (1.8 - 8.1)E -4 (0/ 4)		5.9E -5 (-8.8 - 13.3)E -4 (0/ 16)	
I-131 (40) (0)		7.1E -3 (-2.6 - 5.1)E -2 (0/ 24)	ONS-1	2.1E -2 (1.6 - 51.0)E -3 (0/ 4)		1.5E -3 (-4.5 - 4.7)E -2 (0/ 16)	
Cs-134 (40) (0)	0.06	3.7E -5 (-3.2 - 7.4)E -4 (0/ 24)	ONS-5	1.9E -4 (-3.2 - 7.4)E -4 (0/ 4)		3.8E -5 (-2.5 - 3.7)E -4 (0/ 16)	
Cs-137 (40) (0)	0.06	-8.6E -5 (-5.6 - 6.0)E -4 (0/ 24)	COL	2.2E -4 (5.0 - 54.0)E -5 (0/ 4)		6.2E -5 (-6.3 - 5.4)E -4 (0/ 16)	
Ba-140 (40) (0)		-1.9E -4 (-1.4 - 0.8)E -2 (0/ 24)	COL	7.8E -3 (-2.2 - 25.0)E -3 (0/ 4)		1.5E -3 (-1.0 - 2.5)E -2 (0/ 16)	
La-140 (40) (0)		-2.0E -4 (-1.6 - 0.8)E -2 (0/ 24)	COL	8.2E -3 (-2.2 - 25.0)E -3 (0/ 4)		1.4E -3 (-1.2 - 2.5)E -2 (0/ 16)	

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3:21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Air Particulates (AP) UNITS: pCi/cubic meter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**
Ce-141 (40) (0)		-2.7E -4 (-3.3 - 1.7)E -3 (0/ 24)	NBF	4.4E -4 (-7.7 - 12.0)E -4 (0/ 4)	-3.3E -5 (-1.7 - 1.2)E -3 (0/ 16)
Ce-144 (40) (0)		-3.2E -4 (-2.8 - 1.4)E -3 (0/ 24)	COL	1.1E -3 (-5.0 - 20.0)E -4 (0/ 4)	6.6E -4 (-1.2 - 2.5)E -3 (0/ 16)
Th-232 (40) (0)		-6.5E -5 (-2.0 - 1.8)E -3 (0/ 24)	ONS-2	5.7E -4 (-4.1 - 11.0)E -4 (0/ 4)	-3.3E -4 (-2.0 - 1.5)E -3 (0/ 16)

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM.

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Charcoal Cartridge (CF) UNITS: pCi/cubic meter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations	
		Mean Range No. Detected**		Station	Mean Range No. Detected**	Mean Range No. Detected**	
I-131 (530) (0)	0.07	4.8E -4 (-1.8 - 1.9)E -2 (0/ 318)		ONS-4	1.5E -3 (-8.0 - 18.9)E -3 (0/ 53)	-9.7E -5 (-2.1 - 1.8)E -2 (0/ 212)	

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Ground Water (WG) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations
		Mean Range No. Detected**		Station	Mean Range No. Detected**	Mean Range No. Detected**
H-3 (68) (0)	2000	1.7E 2 (-1.5 - 1.9)E 3 (2/ 68)		W-5	1.3E 3 (8.3 - 19.2)E 2 (2/ 4)	NO DATA
Be-7 (68) (0)		3.4E 0 (-4.4 - 3.7)E 1 (0/ 68)		W-7	1.7E 1 (4.0 - 24.0)E 0 (0/ 4)	NO DATA
K-40 (68) (0)		1.2E 1 (-6.5 - 12.6)E 1 (2/ 68)		W-6	7.9E 1 (5.9 - 12.6)E 1 (1/ 4)	NO DATA
Cr-51 (68) (0)		1.3E 0 (-3.2 - 3.9)E 1 (0/ 68)		W-15	1.6E 1 (-1.0 - 3.9)E 1 (0/ 4)	NO DATA
Mn-54 (68) (0)	15	-3.2E -1 (-4.1 - 3.8)E 0 (0/ 68)		W-11	5.7E -1 (-2.5 - 3.8)E 0 (0/ 4)	NO DATA
Co-57 (68) (0)		3.6E -2 (-2.9 - 2.5)E 0 (0/ 68)		W-12	1.1E 0 (4.0 - 25.0)E -1 (0/ 4)	NO DATA
Co-58 (68) (0)	15	-5.8E -1 (-5.1 - 3.1)E 0 (0/ 68)		W-2	1.6E 0 (3.0 - 31.0)E -1 (0/ 4)	NO DATA
Fe-59 (68) (0)	30	-1.9E -1 (-1.2 - 0.8)E 1 (0/ 68)		W-1	2.7E 0 (-1.5 - 6.9)E 0 (0/ 4)	NO DATA
Co-60 (68) (0)	15	-3.4E -1 (-3.6 - 5.2)E 0 (0/ 68)		W-4	1.6E 0 (-1.1 - 5.2)E 0 (0/ 4)	NO DATA
Zn-65 (68) (0)	30	-7.5E -1 (-1.5 - 1.9)E 1 (0/ 68)		W-7	4.1E 0 (-2.9 - 14.7)E 0 (0/ 4)	NO DATA
Se-75 (68) (0)		4.7E -1 (-5.1 - 5.1)E 0 (0/ 68)		W-14	3.1E 0 (8.0 - 45.0)E -1 (0/ 4)	NO DATA
Nb-95 (68) (0)	15	-4.9E -1 (-6.0 - 4.7)E 0 (0/ 68)		W-12	2.0E 0 (5.0 - 31.0)E -1 (0/ 4)	NO DATA

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)

MEDIUM: Ground Water (WG) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations
		Mean Range No. Detected**		Station	Mean Range No. Detected**	Mean Range No. Detected**
Zr-95 (68) (0)	30	4.0E -1 (-6.2 - 10.5)E 0 (0/ 68)		W-13	3.1E 0 (-2.1 - 10.5)E 0 (0/ 4)	NO DATA
Ru-103 (68) (0)		-1.2E 0 (-5.6 - 4.8)E 0 (0/ 68)		W-15	7.2E -1 (-1.7 - 4.8)E 0 (0/ 4)	NO DATA
Ru-106 (68) (0)		-2.5E 0 (-5.2 - 4.1)E 1 (0/ 68)		W-15	1.3E 1 (-5.0 - 18.0)E 0 (0/ 4)	NO DATA
Ag-108m (68) (0)		-6.1E -2 (-4.2 - 4.2)E 0 (0/ 68)		W-12	1.1E 0 (2.0 - 28.0)E -1 (0/ 4)	NO DATA
Ag-110m (68) (0)		6.5E -2 (-6.1 - 6.5)E 0 (0/ 68)		W-14	3.1E 0 (1.0 - 60.0)E -1 (0/ 4)	NO DATA
Sb-124 (68) (0)		-9.5E -1 (-8.6 - 7.3)E 0 (0/ 68)		W-5	3.6E 0 (1.1 - 5.5)E 0 (0/ 4)	NO DATA
Sb-125 (68) (0)		-7.7E -1 (-1.1 - 1.0)E 1 (0/ 68)		W-6	2.9E 0 (-3.8 - 9.6)E 0 (0/ 4)	NO DATA
I-131 (68) (0)	1	7.4E -3 (-7.6 - 6.1)E 0 (0/ 68)		W-7	3.4E 0 (1.6 - 6.1)E 0 (0/ 4)	NO DATA
Cs-134 (68) (0)	15	2.3E -1 (-3.9 - 3.8)E 0 (0/ 68)		W-6	1.3E 0 (-9.0 - 36.0)E -1 (0/ 4)	NO DATA
Cs-137 (68) (0)	18	-4.6E -1 (-5.2 - 3.8)E 0 (0/ 68)		MW-21	9.0E -1 (1.1 - 19.0)E -1 (0/ 4)	NO DATA
Ba-140 (68) (0)	60	8.8E -2 (-5.2 - 7.4)E 0 (0/ 68)		W-9	2.7E 0 (-1.0 - 5.8)E 0 (0/ 4)	NO DATA
La-140 (68) (0)	15	8.8E -2 (-5.2 - 7.4)E 0 (0/ 68)		W-9	2.7E 0 (-1.0 - 5.8)E 0 (0/ 4)	NO DATA

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)

MEDIUM: Ground Water (WG) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**	
Ce-141 (68) (0)		-6.1E -1 (-1.1 - 0.7)E 1 (0/ 68)	W-11	1.8E 0 (-4.1 - 6.7)E 0 (0/ 4)		NO DATA
Ce-144 (68) (0)		-3.1E -2 (-2.7 - 2.3)E 1 (0/ 68)	W-15	8.5E 0 (0.0 - 2.3)E 1 (0/ 4)		NO DATA
Th-232 (68) (0)		2.7E 0 (-1.5 - 2.2)E 1 (0/ 68)	W-4	8.9E 0 (-3.4 - 15.3)E 0 (0/ 4)		NO DATA

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM.

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Steam Generator Facility Water (SG) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**	
GR-A (4) (0)	4	1.5E 0 (7.4 - 24.0)E -1 (0/ 4)	SG-5	2.4E 0 (0/ 1)		NO DATA
GR-B (4) (0)	4	2.1E 1 (4.6 - 51.6)E 0 (4/ 4)	SG-5	5.2E 1 (1/ 1)		NO DATA
H-3 (28) (0)	2000	-7.0E 1 (-7.3 - 7.6)E 2 (0/ 28)	SG-5	8.4E 1 (-3.5 - 7.6)E 2 (0/ 7)		NO DATA
Be-7 (4) (0)		-7.0E 0 (-2.3 - 1.0)E 1 (0/ 4)	SG-2	1.0E 1 (0/ 1)		NO DATA
K-40 (4) (0)		1.7E 1 (1.1 - 2.9)E 1 (0/ 4)	SG-5	2.9E 1 (0/ 1)		NO DATA
Cr-51 (4) (0)		-1.0E 0 (-1.1 - 0.9)E 1 (0/ 4)	SG-4	9.0E 0 (0/ 1)		NO DATA
Mn-54 (4) (0)	15	2.8E -1 (-1.4 - 2.1)E 0 (0/ 4)	SG-1	2.1E 0 (0/ 1)		NO DATA
Co-57 (4) (0)		1.8E 0 (5.0 - 25.0)E -1 (0/ 4)	SG-1	2.5E 0 (0/ 1)		NO DATA
Co-58 (4) (0)	15	2.2E -1 (-1.1 - 1.8)E 0 (0/ 4)	SG-5	1.8E 0 (0/ 1)		NO DATA
Fe-59 (4) (0)	30	2.3E 0 (1.0 - 65.0)E -1 (0/ 4)	SG-5	6.5E 0 (0/ 1)		NO DATA
Co-60 (4) (0)	15	-2.1E 0 (-3.4 - -1.1)E 0 (0/ 4)	SG-2	-1.1E 0 (0/ 1)		NO DATA

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)

MEDIUM: Steam Generator Facility Water (SG) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**	
Zn-65 (4) (0)	30	-2.5E 0 (-4.0 - -1.1)E 0 (0/ 4)	SG-1	-1.1E 0 (0/ 1)		NO DATA
Se-75 (4) (0)		3.0E -1 (-1.9 - 2.8)E 0 (0/ 4)	SG-1	2.8E 0 (0/ 1)		NO DATA
Nb-95 (4) (0)	15	-1.2E 0 (-3.7 - 1.9)E 0 (0/ 4)	SG-2	1.9E 0 (0/ 1)		NO DATA
Zr-95 (4) (0)	30	-1.7E 0 (-5.9 - 0.9)E 0 (0/ 4)	SG-2	9.0E -1 (0/ 1)		NO DATA
Ru-103 (4) (0)		-4.0E -1 (-1.0 - 0.2)E 0 (0/ 4)	SG-1	2.0E -1 (0/ 1)		NO DATA
Ru-106 (4) (0)		7.3E 0 (-1.0 - 21.0)E 0 (0/ 4)	SG-2	2.1E 1 (0/ 1)		NO DATA
Ag-108m (4) (0)		-1.5E -1 (-7.0 - 4.0)E -1 (0/ 4)	SG-5	4.0E -1 (0/ 1)		NO DATA
Ag-110m (4) (0)		8.0E -1 (0.0 - 1.3)E 0 (0/ 4)	SG-2	1.3E 0 (0/ 1)		NO DATA
Sb-124 (4) (0)		8.5E -1 (-2.8 - 4.3)E 0 (0/ 4)	SG-2	4.3E 0 (0/ 1)		NO DATA
Sb-125 (4) (0)		-1.3E 0 (-3.6 - 1.8)E 0 (0/ 4)	SG-5	1.8E 0 (0/ 1)		NO DATA
I-131 (4) (0)		-1.2E 0 (-2.5 - 0.0)E 0 (0/ 4)	SG-5	0.0E 0 (0/ 1)		NO DATA
Cs-134 (4) (0)	15	-3.2E -1 (-2.8 - 1.3)E 0 (0/ 4)	SG-4	1.3E 0 (0/ 1)		NO DATA

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM.

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Steam Generator Facility Water (SG) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**	
Cs-137 (4) (0)	18	7.5E -1 (-3.0 - 13.0)E -1 (0/ 4)	SG-5	1.3E 0 (0/ 1)		NO DATA
Ba-140 (4) (0)	60	-3.5E -1 (-5.0 - 4.5)E 0 (0/ 4)	SG-4	4.5E 0 (0/ 1)		NO DATA
La-140 (4) (0)	15	-3.5E -1 (-5.0 - 4.5)E 0 (0/ 4)	SG-4	4.5E 0 (0/ 1)		NO DATA
Ce-141 (4) (0)		2.0E 0 (1.0 - 33.0)E -1 (0/ 4)	SG-4	3.3E 0 (0/ 1)		NO DATA
Ce-144 (4) (0)		-3.7E 0 (-1.7 - 0.2)E 1 (0/ 4)	SG-2	2.1E 0 (0/ 1)		NO DATA
Th-232 (4) (0)		4.5E 0 (-3.8 - 18.3)E 0 (0/ 4)	SG-1	1.8E 1 (0/ 1)		NO DATA

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)

MEDIUM: Drinking Water (WD) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**	
GR-B (52) (0)	4	3.4E 0 (4.4 - 78.0)E -1 (14/ 26)	STJ	4.0E 0 (1.0 - 11.0)E 0 (16/ 26)	4.0E 0 (1.0 - 11.0)E 0 (16/ 26)	
H-3 (8) (0)	2000	-1.1E 2 (-4.8 - 4.3)E 2 (0/ 4)	LTW	-1.1E 2 (-4.8 - 4.3)E 2 (0/ 4)	-1.6E 2 (-8.5 - 3.0)E 2 (0/ 4)	
Be-7 (52) (0)		2.2E 0 (-2.4 - 2.5)E 1 (0/ 26)	STJ	2.5E 0 (-1.5 - 2.2)E 1 (0/ 26)	2.5E 0 (-1.5 - 2.2)E 1 (0/ 26)	
K-40 (52) (0)		1.7E 0 (-5.7 - 13.0)E 1 (2/ 26)	LTW	1.7E 0 (-5.7 - 13.0)E 1 (2/ 26)	-2.0E 0 (-4.2 - 3.2)E 1 (0/ 26)	
Cr-51 (52) (0)		-3.7E 0 (-2.8 - 2.5)E 1 (0/ 26)	STJ	3.4E 0 (-2.4 - 3.7)E 1 (0/ 26)	3.4E 0 (-2.4 - 3.7)E 1 (0/ 26)	
Mn-54 (52) (0)	15	-1.9E -1 (-2.2 - 2.2)E 0 (0/ 26)	LTW	-1.9E -1 (-2.2 - 2.2)E 0 (0/ 26)	-2.7E -1 (-2.6 - 2.1)E 0 (0/ 26)	
Co-57 (52) (0)		-3.8E -4 (-1.8 - 1.1)E 0 (0/ 26)	STJ	1.4E -1 (-2.2 - 1.4)E 0 (0/ 26)	1.4E -1 (-2.2 - 1.4)E 0 (0/ 26)	
Co-58 (52) (0)	15	-2.6E -1 (-3.2 - 4.0)E 0 (0/ 26)	LTW	-2.6E -1 (-3.2 - 4.0)E 0 (0/ 26)	-6.2E -1 (-4.5 - 3.5)E 0 (0/ 26)	
Fe-59 (52) (0)	30	3.1E -1 (-8.2 - 6.0)E 0 (0/ 26)	LTW	3.1E -1 (-8.2 - 6.0)E 0 (0/ 26)	0.0E 0 (-6.4 - 4.6)E 0 (0/ 26)	
Co-60 (52) (0)	15	-3.8E -1 (-2.8 - 1.6)E 0 (0/ 26)	STJ	3.8E -1 (-2.2 - 4.3)E 0 (0/ 26)	3.8E -1 (-2.2 - 4.3)E 0 (0/ 26)	
Zn-65 (52) (0)	30	5.8E -1 (-8.0 - 12.8)E 0 (0/ 26)	LTW	5.8E -1 (-8.0 - 12.8)E 0 (0/ 26)	2.7E -2 (-1.1 - 1.7)E 1 (0/ 26)	

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM.

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)

MEDIUM: Drinking Water (WD) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations	
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Station	Mean Range No. Detected**	Station
Se-75 (52) (0)		2.2E -1 (-3.3 - 4.7)E 0 (0/ 26)	STJ	3.3E -1 (-2.1 - 2.9)E 0 (0/ 26)	STJ	3.3E -1 (-2.1 - 2.9)E 0 (0/ 26)	STJ
Nb-95 (52) (0)	15	-3.5E -1 (-3.2 - 4.3)E 0 (0/ 26)	STJ	-2.8E -1 (-4.7 - 5.6)E 0 (0/ 26)	STJ	-2.8E -1 (-4.7 - 5.6)E 0 (0/ 26)	STJ
Zr-95 (52) (0)	30	-2.3E -1 (-4.8 - 5.8)E 0 (0/ 26)	STJ	1.7E -1 (-3.7 - 2.8)E 0 (0/ 26)	STJ	1.7E -1 (-3.7 - 2.8)E 0 (0/ 26)	STJ
Ru-103 (52) (0)		-9.9E -1 (-3.3 - 1.6)E 0 (0/ 26)	STJ	-9.0E -1 (-3.1 - 1.5)E 0 (0/ 26)	STJ	-9.0E -1 (-3.1 - 1.5)E 0 (0/ 26)	STJ
Ru-106 (52) (0)		1.8E 0 (-2.9 - 2.6)E 1 (0/ 26)	STJ	2.2E 0 (-1.3 - 2.2)E 1 (0/ 26)	STJ	2.2E 0 (-1.3 - 2.2)E 1 (0/ 26)	STJ
Ag-108m (52) (0)		-2.9E -1 (-2.6 - 1.8)E 0 (0/ 26)	STJ	1.9E -2 (-1.6 - 2.1)E 0 (0/ 26)	STJ	1.9E -2 (-1.6 - 2.1)E 0 (0/ 26)	STJ
Ag-110m (52) (0)		1.2E -1 (-2.1 - 2.1)E 0 (0/ 26)	LTW	1.2E -1 (-2.1 - 2.1)E 0 (0/ 26)	LTW	-8.7E -1 (-4.0 - 4.1)E 0 (0/ 26)	LTW
Sb-124 (52) (0)		-1.2E 0 (-7.1 - 4.0)E 0 (0/ 26)	STJ	-1.1E 0 (-1.2 - 0.7)E 1 (0/ 26)	STJ	-1.1E 0 (-1.2 - 0.7)E 1 (0/ 26)	STJ
Sb-125 (52) (0)		-4.2E -2 (-7.6 - 8.0)E 0 (0/ 26)	LTW	-4.2E -2 (-7.6 - 8.0)E 0 (0/ 26)	LTW	-2.1E -1 (-6.6 - 4.1)E 0 (0/ 26)	LTW
I-131 (52) (0)	1	-9.7E -3 (-3.3 - 5.2)E -1 (0/ 26)	STJ	4.6E -2 (-3.2 - 4.7)E -1 (0/ 26)	STJ	4.6E -2 (-3.2 - 4.7)E -1 (0/ 26)	STJ
Cs-134 (52) (0)	15	5.7E -1 (-1.4 - 2.7)E 0 (0/ 26)	LTW	5.7E -1 (-1.4 - 2.7)E 0 (0/ 26)	LTW	2.4E -1 (-1.5 - 2.9)E 0 (0/ 26)	LTW
Cs-137 (52) (0)	18	3.4E -2 (-2.8 - 2.8)E 0 (0/ 26)	LTW	3.4E -2 (-2.8 - 2.8)E 0 (0/ 26)	LTW	-5.7E -1 (-2.9 - 2.2)E 0 (0/ 26)	LTW

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Drinking Water (WD) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**	
Ba-140 (52) (0)	60	2.2E -1 (-6.8 - -5.9)E 0 (0/ 26)	STJ	9.1E -1 (-6.2 - -6.5)E 0 (0/ 26)	9.1E -1 (-6.2 - -6.5)E 0 (0/ 26)	
La-140 (52) (0)	15	2.2E -1 (-6.8 - -5.9)E 0 (0/ 26)	STJ	9.1E -1 (-6.2 - -6.5)E 0 (0/ 26)	9.1E -1 (-6.2 - -6.5)E 0 (0/ 26)	
Ce-141 (52) (0)		4.5E -1 (-5.9 - 4.5)E 0 (0/ 26)	LTW	4.5E -1 (-5.9 - 4.5)E 0 (0/ 26)	-1.5E 0 (-1.1 - 0.4)E 1 (0/ 26)	
Ce-144 (52) (0)		1.6E 0 (-1.6 - 2.1)E 1 (0/ 26)	LTW	1.6E 0 (-1.6 - 2.1)E 1 (0/ 26)	-2.1E 0 (-2.0 - 1.8)E 1 (0/ 26)	
Th-232 (52) (0)		1.7E 0 (-8.5 - 14.4)E 0 (1/ 26)	STJ	1.9E 0 (-1.7 - 1.6)E 1 (0/ 26)	1.9E 0 (-1.7 - 1.6)E 1 (0/ 26)	

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Surface Water (WS) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**	
H-3 (8) (0)	2000	1.5E 2 (-3.2 - 11.6)E 2 (0/ 8)	SWL-2	2.9E 2 (-1.4 - 11.6)E 2 (0/ 4)		NO DATA
Be-7 (22) (0)		6.7E -1 (-2.3 - 1.5)E 1 (0/ 22)	SWL-2	8.5E -1 (-9.3 - 15.0)E 0 (0/ 11)		NO DATA
K-40 (22) (0)		3.0E 0 (-4.7 - 4.9)E 1 (0/ 22)	SWL-3	8.4E 0 (-2.1 - 4.9)E 1 (0/ 11)		NO DATA
Cr-51 (22) (0)		7.0E -1 (-1.8 - 2.7)E 1 (0/ 22)	SWL-2	8.9E -1 (-1.4 - 2.7)E 1 (0/ 11)		NO DATA
Mn-54 (22) (0)	15	-2.0E -1 (-1.5 - 1.2)E 0 (0/ 22)	SWL-2	-2.0E -1 (-1.2 - 1.1)E 0 (0/ 11)		NO DATA
Co-57 (22) (0)		1.4E -1 (-2.2 - 1.3)E 0 (0/ 22)	SWL-2	5.2E -1 (-5.4 - 12.9)E -1 (0/ 11)		NO DATA
Co-58 (22) (0)	15	-4.6E -1 (-3.3 - 1.7)E 0 (0/ 22)	SWL-3	-2.0E -2 (-1.4 - 1.7)E 0 (0/ 11)		NO DATA
Fe-59 (22) (0)	30	3.5E -1 (-3.3 - 3.8)E 0 (0/ 22)	SWL-3	9.7E -1 (-2.2 - 3.8)E 0 (0/ 11)		NO DATA
Co-60 (22) (0)	15	-2.9E -1 (-2.4 - 2.2)E 0 (0/ 22)	SWL-3	-2.0E -1 (-2.4 - 2.2)E 0 (0/ 11)		NO DATA
Zn-65 (22) (0)	30	-4.6E -1 (-4.0 - 6.0)E 0 (0/ 22)	SWL-3	9.1E -2 (-3.4 - 4.7)E 0 (0/ 11)		NO DATA
Se-75 (22) (0)		1.3E -1 (-2.1 - 2.0)E 0 (0/ 22)	SWL-2	3.4E -1 (-2.1 - 2.0)E 0 (0/ 11)		NO DATA
Nb-95 (22) (0)	15	1.3E -1 (-3.1 - 4.9)E 0 (0/ 22)	SWL-2	7.4E -1 (-1.3 - 4.9)E 0 (0/ 11)		NO DATA

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Surface Water (WS) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**
Zr-95 (22) (0)	30	-2.0E -1 (-4.5 - 3.6)E 0 (0/ 22)	SWL-2	9.8E -1 (-1.5 - 3.6)E 0 (0/ 11)	NO DATA
Ru-103 (22) (0)		-1.4E 0 (-3.1 - 0.5)E 0 (0/ 22)	SWL-2	-1.3E 0 (-2.5 - 0.3)E 0 (0/ 11)	NO DATA
Ru-106 (22) (0)		4.4E -1 (-1.6 - 1.5)E 1 (0/ 22)	SWL-3	3.4E 0 (-8.8 - 11.4)E 0 (0/ 11)	NO DATA
Ag-108m (22) (0)		-4.4E -2 (-1.1 - 1.1)E 0 (0/ 22)	SWL-2	2.6E -2 (-6.0 - 10.5)E -1 (0/ 11)	NO DATA
Ag-110m (22) (0)		-3.6E -1 (-2.8 - 1.8)E 0 (0/ 22)	SWL-3	-1.3E -1 (-2.0 - 1.4)E 0 (0/ 11)	NO DATA
Sb-124 (22) (0)		2.7E -2 (-2.7 - 5.3)E 0 (0/ 22)	SWL-3	2.3E -1 (-2.3 - 5.3)E 0 (0/ 11)	NO DATA
Sb-125 (22) (0)		4.5E -3 (-4.1 - 5.6)E 0 (0/ 22)	SWL-3	1.7E -1 (-2.5 - 5.6)E 0 (0/ 11)	NO DATA
I-131 (22) (0)	1	1.5E 0 (-1.2 - 2.2)E 1 (0/ 22)	SWL-3	2.1E 0 (-9.9 - 21.9)E 0 (0/ 11)	NO DATA
Cs-134 (22) (0)	15	-1.0E -2 (-1.5 - 1.7)E 0 (0/ 22)	SWL-3	2.8E -2 (-1.1 - 1.7)E 0 (0/ 11)	NO DATA
Cs-137 (22) (0)	18	-9.1E -4 (-1.6 - 1.8)E 0 (0/ 22)	SWL-3	3.0E -1 (-4.1 - 18.4)E -1 (0/ 11)	NO DATA
Ba-140 (22) (0)	60	1.3E -1 (-6.7 - 7.9)E 0 (0/ 22)	SWL-2	3.7E -1 (-6.7 - 7.9)E 0 (0/ 11)	NO DATA
La-140 (22) (0)	15	1.3E -1 (-6.7 - 7.9)E 0 (0/ 22)	SWL-2	3.7E -1 (-6.7 - 7.9)E 0 (0/ 11)	NO DATA

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM.

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Surface Water (WS) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**
Ce-141 (22) (0)		-6.8E -1 (-5.1 - 2.7)E 0 (0/ 22)	SWL-3	-2.7E -1 (-5.1 - 2.7)E 0 (0/ 11)	NO DATA
Ce-144 (22) (0)		3.2E -1 (-6.9 - 8.4)E 0 (0/ 22)	SWL-2	1.1E 0 (-5.6 - 8.4)E 0 (0/ 11)	NO DATA
Th-232 (22) (0)		3.9E 0 (-2.9 - 13.0)E 0 (2/ 22)	SWL-2	4.4E 0 (-2.8 - 13.0)E 0 (0/ 11)	NO DATA

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Sediment (SE) UNITS: pCi/kg dry

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**
Be-7 (4) (0)		7.3E 1 (1.5 - 12.4)E 1 (0/ 4)	SL-3	9.0E 1 (5.6 - 12.4)E 1 (0/ 2)	NO DATA
K-40 (4) (0)		6.8E 3 (6.4 - 7.4)E 3 (4/ 4)	SL-2	7.0E 3 (6.6 - 7.4)E 3 (2/ 2)	NO DATA
Cr-51 (4) (0)		1.3E 1 (-7.8 - 21.0)E 1 (0/ 4)	SL-2	7.6E 1 (-5.8 - 21.0)E 1 (0/ 2)	NO DATA
Mn-54 (4) (0)		2.8E -1 (-1.0 - 1.2)E 1 (0/ 4)	SL-3	6.5E 0 (1.2 - 11.9)E 0 (0/ 2)	NO DATA
Co-57 (4) (0)		-1.7E 0 (-1.1 - 0.5)E 1 (0/ 4)	SL-2	-1.0E -1 (-2.0 - 0.0)E -1 (0/ 2)	NO DATA
Co-58 (4) (0)		-3.5E 0 (-9.0 - 4.0)E 0 (0/ 4)	SL-2	-2.5E 0 (-9.0 - 4.0)E 0 (0/ 2)	NO DATA
Fe-59 (4) (0)		5.0E -1 (-2.5 - 2.9)E 1 (0/ 4)	SL-3	2.5E 1 (2.1 - 2.9)E 1 (0/ 2)	NO DATA
Co-60 (4) (0)		3.5E 0 (0.0 - 9.3)E 0 (0/ 4)	SL-2	6.2E 0 (3.0 - 9.3)E 0 (0/ 2)	NO DATA
Zn-65 (4) (0)		-1.7E 1 (-5.2 - 1.3)E 1 (0/ 4)	SL-3	6.5E 0 (0.0 - 1.3)E 1 (0/ 2)	NO DATA
Se-75 (4) (0)		-7.2E 0 (-1.7 - 0.4)E 1 (0/ 4)	SL-3	-1.3E 0 (-6.3 - 3.8)E 0 (0/ 2)	NO DATA
Nb-95 (4) (0)		-2.6E 0 (-1.2 - 0.5)E 1 (0/ 4)	SL-3	3.3E 0 (1.5 - 5.0)E 0 (0/ 2)	NO DATA

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM.

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)

MEDIUM: Sediment (SE) UNITS: pCi/kg dry

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**	
Zr-95 (4) (0)		-1.4E 1 (-3.1 - 0.5)E 1 (0/ 4)	SL-3	-6.7E 0 (-1.8 - 0.5)E 1 (0/ 2)		NO DATA
Ru-103 (4) (0)		-1.6E 0 (-1.6 - 0.4)E 1 (0/ 4)	SL-3	3.5E 0 (3.1 - 3.9)E 0 (0/ 2)		NO DATA
Ru-106 (4) (0)		1.5E 1 (-7.9 - 7.6)E 1 (0/ 4)	SL-3	6.2E 1 (4.8 - 7.6)E 1 (0/ 2)		NO DATA
Ag-108m (4) (0)		-1.8E 0 (-1.1 - 0.8)E 1 (0/ 4)	SL-2	2.7E 0 (-3.1 - 8.4)E 0 (0/ 2)		NO DATA
Ag-110m (4) (0)		-1.3E 1 (-2.1 - -0.1)E 1 (0/ 4)	SL-3	-1.1E 1 (-2.1 - -0.1)E 1 (0/ 2)		NO DATA
Sb-124 (4) (0)		-2.2E 0 (-2.9 - 1.5)E 1 (0/ 4)	SL-3	3.4E 0 (-8.0 - 14.8)E 0 (0/ 2)		NO DATA
Sb-125 (4) (0)		2.2E 1 (-1.2 - 6.0)E 1 (0/ 4)	SL-2	4.9E 1 (3.8 - 6.0)E 1 (0/ 2)		NO DATA
I-131 (4) (0)		-1.2E 0 (-2.7 - 2.1)E 1 (0/ 4)	SL-2	9.0E 0 (-3.0 - 21.0)E 0 (0/ 2)		NO DATA
Cs-134 (4) (0)	150	3.7E 0 (-6.7 - 11.1)E 0 (0/ 4)	SL-2	5.5E 0 (-1.0 - 111.0)E -1 (0/ 2)		NO DATA
Cs-137 (4) (0)	180	1.1E 1 (4.1 - 24.2)E 0 (0/ 4)	SL-3	1.5E 1 (6.3 - 24.2)E 0 (0/ 2)		NO DATA
Ba-140 (4) (0)		9.0E 0 (-3.3 - 4.0)E 1 (0/ 4)	SL-3	1.5E 1 (1.4 - 1.5)E 1 (0/ 2)		NO DATA
La-140 (4) (0)		-7.5E 0 (-2.2 - 0.5)E 1 (0/ 4)	SL-3	4.5E 0 (4.0 - 5.0)E 0 (0/ 2)		NO DATA
Ce-141 (4) (0)		-2.6E 0 (-1.5 - 0.8)E 1 (0/ 4)	SL-2	3.0E 0 (-2.0 - 8.0)E 0 (0/ 2)		NO DATA

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Sediment (SE) UNITS: pCi/kg dry

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**
Ce-144 (4) (0)		-2.4E 1	SL-3	-9.5E 0	NO DATA
		(-5.2 - -0.2)E 1 (0/ 4)		(-1.7 - -0.2)E 1 (0/ 2)	
Th-232 (4) (0)		7.8E 1	SL-2	1.2E 2	NO DATA
		(2.4 - 13.9)E 1 (1/ 4)		(1.0 - 1.4)E 2 (1/ 2)	

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)

MEDIUM: Milk (TM) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations	
		Mean Range No. Detected**		Station	Mean Range No. Detected**	Mean Range No. Detected**	
Be-7 (76) (0)		5.2E 0 (-3.5 - 4.4)E 1 (0/ 50)		SF	1.1E 1 (-2.8 - 4.4)E 1 (0/ 26)		-7.7E 0 (-4.8 - 2.0)E 1 (0/ 26)
K-40 (76) (0)		1.6E 3 (8.8 - 20.9)E 2 (50/ 50)		MR	1.9E 3 (1.4 - 2.1)E 3 (24/ 24)		1.4E 3 (1.1 - 1.6)E 3 (26/ 26)
Cr-51 (76) (0)		-3.9E -1 (-4.0 - 4.2)E 1 (0/ 50)		LF	1.3E 0 (-4.6 - 4.4)E 1 (0/ 26)		1.3E 0 (-4.6 - 4.4)E 1 (0/ 26)
Mn-54 (76) (0)		-3.3E -1 (-5.4 - 3.8)E 0 (0/ 50)		LF	-1.3E -1 (-4.3 - 5.4)E 0 (0/ 26)		-1.3E -1 (-4.3 - 5.4)E 0 (0/ 26)
Co-57 (76) (0)		1.4E -1 (-5.0 - 2.2)E 0 (0/ 50)		MR	2.8E -1 (-5.0 - 2.2)E 0 (0/ 24)		1.4E -1 (-2.5 - 3.9)E 0 (0/ 26)
Co-58 (76) (0)		-3.5E -1 (-4.4 - 3.6)E 0 (0/ 50)		MR	-2.4E -1 (-4.4 - 3.6)E 0 (0/ 24)		-4.3E -1 (-3.7 - 3.5)E 0 (0/ 26)
Fe-59 (76) (0)		-2.4E -1 (-1.1 - 1.2)E 1 (0/ 50)		MR	1.2E 0 (-6.6 - 12.1)E 0 (0/ 24)		8.3E -1 (-8.4 - 8.9)E 0 (0/ 26)
Co-60 (76) (0)		1.3E -1 (-5.1 - 5.8)E 0 (0/ 50)		SF	1.6E -1 (-5.1 - 3.8)E 0 (0/ 26)		-4.3E -1 (-4.7 - 4.2)E 0 (0/ 26)
Zn-65 (76) (0)		-1.5E 0 (-1.9 - 2.6)E 1 (0/ 50)		MR	-9.2E -1 (-1.2 - 2.6)E 1 (0/ 24)		-2.1E 0 (-1.6 - 1.4)E 1 (0/ 26)
Se-75 (76) (0)		-2.7E -1 (-3.6 - 4.0)E 0 (0/ 50)		SF	6.2E -2 (-3.4 - 4.0)E 0 (0/ 26)		-3.8E -1 (-4.2 - 5.5)E 0 (0/ 26)
Nb-95 (76) (0)		-3.9E -1 (-6.8 - 5.6)E 0 (0/ 50)		MR	-9.6E -2 (-4.1 - 5.6)E 0 (0/ 24)		-1.1E 0 (-5.2 - 4.4)E 0 (0/ 26)
Zr-95 (76) (0)		-4.2E -1 (-9.0 - 8.6)E 0 (0/ 50)		SF	5.6E -1 (-9.0 - 8.6)E 0 (0/ 26)		-5.6E -1 (-1.2 - 0.5)E 1 (0/ 26)

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)

MEDIUM: Milk (TM) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**	
Ru-103 (76) (0)		-1.3E 0 (-5.4 - 4.3)E 0 (0/ 50)	MR	-5.6E -1 (-3.4 - 4.3)E 0 (0/ 24)	-1.5E 0 (-4.6 - 0.8)E 0 (0/ 26)	
Ru-106 (76) (0)		-7.9E -1 (-3.9 - 3.9)E 1 (0/ 50)	SF	5.0E 0 (-3.8 - 3.9)E 1 (0/ 26)	-1.4E 0 (-2.9 - 2.4)E -1 (0/ 26)	
Ag-108m (76) (0)		-2.0E -1 (-2.7 - 3.3)E 0 (0/ 50)	LF	-1.2E -1 (-3.3 - 3.2)E 0 (0/ 26)	-1.2E -1 (-3.3 - 3.2)E 0 (0/ 26)	
Ag-110m (76) (0)		4.4E -2 (-6.9 - 4.7)E 0 (0/ 50)	MR	4.7E -1 (-3.3 - 4.7)E 0 (0/ 24)	-2.6E -1 (-5.7 - 7.4)E 0 (0/ 26)	
Sb-124 (76) (0)		-6.6E -1 (-1.1 - 0.9)E 1 (0/ 50)	MR	2.2E -1 (-1.1 - 0.9)E 1 (0/ 24)	-9.6E -1 (-7.9 - 6.7)E 0 (0/ 26)	
Sb-125 (76) (0)		6.6E -1 (-1.4 - 1.3)E 1 (0/ 50)	MR	1.4E 0 (-6.6 - 13.0)E 0 (0/ 24)	9.6E -2 (-1.1 - 1.2)E 1 (0/ 26)	
I-131 (76) (0)	1	5.8E -2 (-1.6 - 4.7)E -1 (0/ 50)	LF	6.3E -2 (-2.3 - 3.1)E -1 (0/ 26)	6.3E -2 (-2.3 - 3.1)E -1 (0/ 26)	
Cs-134 (76) (0)	15	-1.4E -1 (-3.8 - 3.0)E 0 (0/ 50)	MR	1.6E -1 (-2.6 - 3.0)E 0 (0/ 24)	-1.1E -1 (-5.8 - 2.0)E 0 (0/ 26)	
Cs-137 (76) (0)	18	1.1E -1 (-3.3 - 4.3)E 0 (0/ 50)	MR	6.5E -1 (-3.3 - 4.3)E 0 (0/ 24)	-1.5E -1 (-4.6 - 4.5)E 0 (0/ 26)	
Ba-140 (76) (0)	60	5.5E -1 (-1.0 - 1.6)E 1 (0/ 50)	MR	5.5E -1 (-6.3 - 16.0)E 0 (0/ 24)	-3.7E -1 (-5.8 - 4.4)E 0 (0/ 26)	
La-140 (76) (0)	15	5.4E -1 (-1.0 - 1.6)E 1 (0/ 50)	MR	5.5E -1 (-6.3 - 16.0)E 0 (0/ 24)	-3.7E -1 (-5.8 - 4.4)E 0 (0/ 26)	
Ce-141 (76) (0)		-6.3E -1 (-7.1 - 4.1)E 0 (0/ 50)	MR	-5.6E -1 (-4.0 - 4.1)E 0 (0/ 24)	-1.3E 0 (-8.5 - 4.5)E 0 (0/ 26)	

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Milk (TM) UNITS: pCi/liter

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations	
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Station	Mean Range No. Detected**	Station
Ce-144 (76) (0)		4.5E-1 (-2.4 - 1.8)E 1 (0/ 50)	MR	9.3E-1 (-2.0 - 1.6)E 1 (0/ 24)		-1.6E 0 (-2.6 - 1.2)E 1 (0/ 26)	
Th-232 (76) (0)		1.9E 0 (-1.4 - 2.0)E 1 (0/ 50)	SF	4.3E 0 (-1.2 - 2.0)E 1 (0/ 26)		2.0E 0 (-2.0 - 1.6)E 1 (0/ 26)	

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)

MEDIUM: Fish (FH) UNITS: pCi/kg

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations	
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Station	Mean Range No. Detected**	Station
Be-7 (8) (0)		4.5E 1 (-1.8 - 9.8)E 1 (0/ 4)	ONS-N	5.1E 1 (4.0 - 6.1)E 1 (0/ 2)		-3.2E 1 (-2.3 - 1.2)E 2 (0/ 4)	
K-40 (8) (0)		3.0E 3 (2.7 - 3.3)E 3 (4/ 4)	ONS-S	3.1E 3 (2.9 - 3.3)E 3 (2/ 2)		2.5E 3 (2.2 - 2.7)E 3 (4/ 4)	
Cr-51 (8) (0)		-1.1E 2 (-1.7 - -0.4)E 2 (0/ 4)	OFS-S	5.6E 1 (5.0 - 6.1)E 1 (0/ 2)		6.0E 0 (-1.9 - 1.0)E 2 (0/ 4)	
Mn-54 (8) (0)	130	-1.1E 0 (-5.4 - 4.0)E 0 (0/ 4)	OFS-N	4.8E 0 (1.1 - 8.5)E 0 (0/ 2)		4.0E -1 (-8.0 - 8.5)E 0 (0/ 4)	
Co-57 (8) (0)		4.5E 0 (2.0 - 108.0)E -1 (0/ 4)	ONS-N	8.5E 0 (6.2 - 10.8)E 0 (0/ 2)		-2.9E 0 (-7.9 - 0.2)E 0 (0/ 4)	
Co-58 (8) (0)	130	8.3E 0 (-1.6 - 20.0)E 0 (0/ 4)	ONS-N	1.3E 1 (5.0 - 20.0)E 0 (0/ 2)		1.5E 0 (-1.4 - 0.9)E 1 (0/ 4)	
Fe-59 (8) (0)	260	1.5E 1 (-1.6 - 4.2)E 1 (0/ 4)	ONS-S	3.0E 1 (1.8 - 4.2)E 1 (0/ 2)		4.5E 0 (-7.0 - 27.0)E 0 (0/ 4)	
Co-60 (8) (0)	130	-5.8E 0 (-9.1 - -3.0)E 0 (0/ 4)	OFS-N	1.0E 1 (7.0 - 13.2)E 0 (0/ 2)		9.6E 0 (-3.0 - 21.0)E 0 (0/ 4)	
Zn-65 (8) (0)	260	-1.5E 1 (-5.2 - 1.6)E 1 (0/ 4)	ONS-N	8.0E 0 (0.0 - 1.6)E 1 (0/ 2)		-1.7E 1 (-5.7 - 2.3)E 1 (0/ 4)	
Se-75 (8) (0)		5.0E -1 (-5.0 - 11.0)E 0 (0/ 4)	ONS-S	4.0E 0 (-3.0 - 11.0)E 0 (0/ 2)		-1.8E 0 (-1.1 - 1.2)E 1 (0/ 4)	
Nb-95 (8) (0)		-2.0E 0 (-2.3 - 1.9)E 1 (0/ 4)	OFS-S	5.0E 0 (1.0 - 9.0)E 0 (0/ 2)		3.5E 0 (-4.0 - 9.0)E 0 (0/ 4)	
Zr-95 (8) (0)		1.8E 0 (-2.7 - 1.9)E 1 (0/ 4)	ONS-N	1.1E 1 (3.0 - 19.0)E 0 (0/ 2)		-1.5E 1 (-3.9 - 1.4)E 1 (0/ 4)	

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)

MEDIUM: Fish (FH) UNITS: pCi/kg

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations	
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**		
Ru-103 (8) (0)		-5.7E 0 (-1.3 - 0.2)E 1 (0/ 4)	OFS-S	2.0E 0 (-9.0 - 13.0)E 0 (0/ 2)	5.0E -1 (-1.4 - 1.3)E 1 (0/ 4)		
Ru-106 (8) (0)		-5.3E 1 (-1.3 - -0.2)E 2 (0/ 4)	OFS-N	1.2E 2 (6.7 - 17.4)E 1 (0/ 2)	3.0E 1 (-1.0 - 1.7)E 2 (0/ 4)		
Ag-108m (8) (0)		2.4E 0 (-8.8 - 13.5)E 0 (0/ 4)	ONS-N	1.0E 1 (6.6 - 13.5)E 0 (0/ 2)	2.8E 0 (0.0 - 6.0)E 0 (0/ 4)		
Ag-110m (8) (0)		2.3E 0 (-1.2 - 1.6)E 1 (0/ 4)	ONS-S	9.5E 0 (3.0 - 16.0)E 0 (0/ 2)	0.0E 0 (-5.0 - 5.0)E 0 (0/ 4)		
Sb-124 (8) (0)		1.8E 0 (-2.3 - 1.7)E 1 (0/ 4)	ONS-N	6.5E 0 (0.0 - 1.3)E 1 (0/ 2)	-5.0E 0 (-3.1 - 2.8)E 1 (0/ 4)		
Sb-125 (8) (0)		5.0E 0 (-1.9 - 2.9)E 1 (0/ 4)	ONS-N	1.7E 1 (5.0 - 29.0)E 0 (0/ 2)	-7.3E 0 (-2.8 - 2.8)E 1 (0/ 4)		
I-131 (8) (0)		1.1E 1 (-1.0 - 2.4)E 1 (0/ 4)	OFS-S	2.1E 1 (1.1 - 3.0)E 1 (0/ 2)	1.4E 1 (0.0 - 3.0)E 1 (0/ 4)		
Cs-134 (8) (0)	130	-2.1E 0 (-9.3 - 4.0)E 0 (0/ 4)	OFS-S	3.6E 0 (-1.5 - 8.7)E 0 (0/ 2)	-3.8E -1 (-5.0 - 8.7)E 0 (0/ 4)		
Cs-137 (8) (0)	150	2.6E 1 (3.0 - 60.0)E 0 (1/ 4)	ONS-S	3.2E 1 (3.0 - 60.0)E 0 (1/ 2)	2.5E 0 (-1.1 - 1.7)E 1 (0/ 4)		
Ba-140 (8) (0)		6.5E 0 (-3.2 - 4.3)E 1 (0/ 4)	ONS-S	4.0E 1 (3.7 - 4.3)E 1 (0/ 2)	-7.5E 0 (-1.8 - 0.8)E 1 (0/ 4)		
La-140 (8) (0)		6.5E 0 (-3.2 - 4.3)E 1 (0/ 4)	ONS-S	4.0E 1 (3.7 - 4.3)E 1 (0/ 2)	-7.5E 0 (-1.8 - 0.8)E 1 (0/ 4)		
Ce-141 (8) (0)		-1.5E 1 (-3.0 - 1.4)E 1 (0/ 4)	ONS-S	-2.0E 0 (-1.8 - 1.4)E 1 (0/ 2)	-1.5E 1 (-2.8 - 0.3)E 1 (0/ 4)		

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Fish (FH) UNITS: pCi/kg

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**
Ce-144 (8) (0)		7.5E -1 (-4.8 - 5.5)E 1 (0/ 4)	ONS-N	3.5E 0 (-4.8 - 5.5)E 1 (0/ 2)	-6.1E 1 (-8.7 - -4.8)E 1 (0/ 4)
Th-232 (8) (0)		2.8E 1 (-7.1 - 9.6)E 1 (0/ 4)	ONS-S	4.4E 1 (3.3 - 5.5)E 1 (0/ 2)	-2.5E -1 (-3.5 - 4.0)E 1 (0/ 4)

*Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Food Products [Grapes] (TF) UNITS: pCi/kg wet

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**
Be-7 (2) (0)		0.0E 0 (0/ 1)	SECTOR K	1.2E 2 (0/ 1)	1.2E 2 (0/ 1)
K-40 (2) (0)		3.1E 3 (1/ 1)	SECTOR K	3.6E 3 (1/ 1)	3.6E 3 (1/ 1)
Cr-51 (2) (0)		-5.6E 1 (0/ 1)	SECTOR K	-2.0E 1 (0/ 1)	-2.0E 1 (0/ 1)
Mn-54 (2) (0)		6.0E 0 (0/ 1)	SECTOR K	7.0E 0 (0/ 1)	7.0E 0 (0/ 1)
Co-57 (2) (0)		-1.2E 1 (0/ 1)	SECTOR K	-6.6E 0 (0/ 1)	-6.6E 0 (0/ 1)
Co-58 (2) (0)		1.0E 0 (0/ 1)	SECTOR J	1.0E 0 (0/ 1)	-2.0E 0 (0/ 1)
Fe-59 (2) (0)		-2.0E 1 (0/ 1)	SECTOR K	9.0E 0 (0/ 1)	9.0E 0 (0/ 1)
Co-60 (2) (0)		-1.5E 1 (0/ 1)	SECTOR K	-2.0E 0 (0/ 1)	-2.0E 0 (0/ 1)
Zn-65 (2) (0)		-9.0E 1 (0/ 1)	SECTOR K	1.0E 1 (0/ 1)	1.0E 1 (0/ 1)
Se-75 (2) (0)		-3.0E 0 (0/ 1)	SECTOR J	-3.0E 0 (0/ 1)	-9.0E 0 (0/ 1)
Nb-95 (2) (0)		-4.0E 0 (0/ 1)	SECTOR K	1.0E 1 (0/ 1)	1.0E 1 (0/ 1)
Zr-95 (2) (0)		-1.0E 0 (0/ 1)	SECTOR K	2.7E 1 (0/ 1)	2.7E 1 (0/ 1)

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM.

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Food Products [Grapes] (TF) UNITS: pCi/kg wet

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations	
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**		
Ru-103 (2) (0)		3.2E 0 (0/ 1)	SECTOR J	3.2E 0 (0/ 1)	-1.2E 1 (0/ 1)		
Ru-106 (2) (0)		-3.4E 1 (0/ 1)	SECTOR J	-3.4E 1 (0/ 1)	-5.0E 1 (0/ 1)		
Ag-108m (2) (0)		-5.0E 0 (0/ 1)	SECTOR K	5.0E 0 (0/ 1)	5.0E 0 (0/ 1)		
Ag-110m (2) (0)		-2.6E 1 (0/ 1)	SECTOR K	1.8E 1 (0/ 1)	1.8E 1 (0/ 1)		
Sb-124 (2) (0)		0.0E 0 (0/ 1)	SECTOR J	0.0E 0 (0/ 1)	-1.6E 1 (0/ 1)		
Sb-125 (2) (0)		1.6E 1 (0/ 1)	SECTOR J	1.6E 1 (0/ 1)	-8.0E 0 (0/ 1)		
I-131 (2) (0)	60	-3.1E 0 (0/ 1)	SECTOR K	3.0E 0 (0/ 1)	3.0E 0 (0/ 1)		
Cs-134 (2) (0)	60	5.0E 0 (0/ 1)	SECTOR J	5.0E 0 (0/ 1)	-1.1E 0 (0/ 1)		
Cs-137 (2) (0)	60	8.0E 0 (0/ 1)	SECTOR K	1.6E 1 (0/ 1)	1.6E 1 (0/ 1)		
Ba-140 (2) (0)		-2.7E 1 (0/ 1)	SECTOR K	0.0E 0 (0/ 1)	0.0E 0 (0/ 1)		
La-140 (2) (0)		-2.7E 1 (0/ 1)	SECTOR K	0.0E 0 (0/ 1)	0.0E 0 (0/ 1)		
Ce-141 (2) (0)		1.8E 1 (0/ 1)	SECTOR J	1.8E 1 (0/ 1)	-1.1E 1 (0/ 1)		

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM.

** The fraction of sample analyses yielding detectable measurements (i.e., >3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Food Products [Grapes] (TF) UNITS: pCi/kg wet

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations	
		Mean Range	No. Detected**	Station	Mean Range	No. Detected**	Mean Range
Ce-144	(2)	-3.0E 0		SECTOR K	-2.0E 0		-2.0E 0
	(0)		(0/ 1)			(0/ 1)	(0/ 1)
Th-232	(2)	-1.2E 1		SECTOR J	-1.2E 1		-1.6E 1
	(0)		(0/ 1)			(0/ 1)	(0/ 1)

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3:21 of the ODCM.

** The fraction of sample analyses yielding detectable measurements (i.e. > 3 standard deviations) is shown in parentheses.

Table 3.1

Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)

MEDIUM: Vegetation [Broadleaf] (TV) UNITS: pCi/kg wet

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations	Station With Highest Mean		Control Stations
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Mean Range No. Detected**
Be-7 (20) (0)		9.0E 2 (3.1 - 26.8)E 2 (13/ 15)	SECTOR K	1.6E 3 (4.6 - 38.9)E 2 (5/ 5)	1.6E 3 (4.6 - 38.9)E 2 (5/ 5)
K-40 (20) (0)		2.0E 3 (8.1 - 32.1)E 2 (14/ 15)	SECTOR K	3.1E 3 (1.8 - 3.7)E 3 (5/ 5)	3.1E 3 (1.8 - 3.7)E 3 (5/ 5)
Cr-51 (20) (0)		3.1E 1 (-1.5 - 2.4)E 2 (0/ 15)	SECTOR J-E	1.2E 2 (-4.0 - 24.0)E 1 (0/ 5)	-4.3E 1 (-1.1 - 0.5)E 2 (0/ 5)
Mn-54 (20) (0)		2.6E 0 (-1.7 - 1.7)E 1 (0/ 15)	SECTOR J-W	6.2E 0 (-2.0 - 12.0)E 0 (0/ 5)	-1.3E 0 (-1.0 - 0.6)E 1 (0/ 5)
Co-57 (20) (0)		1.4E 0 (-1.1 - 2.0)E 1 (0/ 15)	SECTOR K	6.7E 0 (1.7 - 16.3)E 0 (0/ 5)	6.7E 0 (1.7 - 16.3)E 0 (0/ 5)
Co-58 (20) (0)		5.1E 0 (-1.9 - 3.5)E 1 (0/ 15)	SECTOR J-W	1.3E 1 (0.0 - 3.5)E 1 (0/ 5)	-8.0E -1 (-4.0 - 5.0)E 0 (0/ 5)
Fe-59 (20) (0)		-8.7E 0 (-1.1 - 0.5)E 2 (0/ 15)	SECTOR K	1.3E 1 (-1.4 - 4.1)E 1 (0/ 5)	1.3E 1 (-1.4 - 4.1)E 1 (0/ 5)
Co-60 (20) (0)		1.6E 0 (-3.3 - 2.8)E 1 (0/ 15)	SECTOR K	1.0E 1 (-1.0 - 3.9)E 1 (0/ 5)	1.0E 1 (-1.0 - 3.9)E 1 (0/ 5)
Zn-65 (20) (0)		-3.1E 1 (-8.9 - 3.1)E 1 (0/ 15)	SECTOR J-W	-4.0E 0 (-5.1 - 3.1)E 1 (0/ 5)	-2.3E 1 (-1.0 - 0.3)E 2 (0/ 5)
Se-75 (20) (0)		1.1E 0 (-1.7 - 1.9)E 1 (0/ 15)	SECTOR K	7.4E 0 (2.0 - 22.0)E 0 (0/ 5)	7.4E 0 (2.0 - 22.0)E 0 (0/ 5)
Nb-95 (20) (0)		-2.4E 0 (-2.5 - 2.7)E 1 (0/ 15)	SECTOR J-E	5.0E 0 (-2.2 - 2.7)E 1 (0/ 5)	-1.3E 1 (-3.4 - 0.5)E 1 (0/ 5)
Zr-95 (20) (0)		-5.3E 0 (-4.2 - 3.6)E 1 (0/ 15)	SECTOR J-M	-1.6E 0 (-2.7 - 2.3)E 1 (0/ 5)	-1.8E 0 (-1.3 - 1.0)E 1 (0/ 5)

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM

** The fraction of sample analyses yielding detectable measurements (i.e., > 3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Vegetation [Broadleaf] (TV) UNITS: pCi/kg wet

Radionuclides (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations	
		Mean Range No. Detected**		Station	Mean Range No. Detected**	Mean Range No. Detected**	
Ru-103 (20) (0)		-1.0E 0 (-4.0 - 2.6)E 1 (0/ 15)		SECOR J-M	5.4E 0 (-8.1 - 26.0)E 0 (0/ 5)	-2.6E 0 (-1.4 - 0.3)E 1 (0/ 5)	
Ru-106 (20) (0)		-1.2E 1 (-1.4 - 2.5)E 2 (0/ 15)		SECOR J-W	6.0E -1 (-1.4 - 2.5)E 2 (0/ 5)	-3.9E 1 (-1.3 - 0.4)E 2 (0/ 5)	
Ag-108m (20) (0)		-2.1E 0 (-1.5 - 1.7)E 1 (0/ 15)		SECTOR K	2.2E 0 (-2.4 - 7.0)E 0 (0/ 5)	2.2E 0 (-2.4 - 7.0)E 0 (0/ 5)	
Ag-110m (20) (0)		-7.2E 0 (-3.3 - 3.0)E 1 (0/ 15)		SECOR J-W	3.0E 0 (-3.3 - 3.0)E 1 (0/ 5)	1.8E 0 (-1.9 - 1.4)E 1 (0/ 5)	
Sb-124 (20) (0)		-2.3E 0 (-8.6 - 8.3)E 1 (0/ 15)		SECOR J-M	1.5E 1 (-4.5 - 8.3)E 1 (0/ 5)	-8.6E 0 (-7.2 - 6.8)E 1 (0/ 5)	
Sb-125 (20) (0)		-1.1E 1 (-5.7 - 2.4)E 1 (0/ 15)		SECTOR K	3.4E 0 (-9.0 - 14.0)E 0 (0/ 5)	3.4E 0 (-9.0 - 14.0)E 0 (0/ 5)	
I-131 (20) (0)	60	2.0E 0 (-1.0 - 1.8)E 1 (0/ 15)		SECOR J-E	5.6E 0 (-5.4 - 18.0)E 0 (0/ 5)	-3.4E 0 (-7.4 - 2.0)E 0 (0/ 5)	
Cs-134 (20) (0)	60	2.3E 0 (-1.1 - 1.5)E 1 (0/ 15)		SECTOR K	5.3E 0 (6.0 - 98.0)E -1 (0/ 5)	5.3E 0 (6.0 - 98.0)E -1 (0/ 5)	
Cs-137 (20) (0)	60	1.1E 1 (-3.0 - 30.0)E 0 (0/ 15)		SECOR J-W	1.5E 1 (-2.0 - 30.0)E 0 (0/ 5)	-5.8E 0 (-1.8 - 1.8)E 1 (0/ 5)	
Ba-140 (20) (0)		3.8E 0 (-5.7 - 10.5)E 1 (0/ 15)		SECOR J-W	2.4E 1 (-2.2 - 10.5)E 1 (0/ 5)	-2.3E 1 (-4.7 - -1.0)E 1 (0/ 5)	
La-140 (20) (0)		3.8E 0 (-5.7 - 10.5)E 1 (0/ 15)		SECOR J-W	2.4E 1 (-2.2 - 10.5)E 1 (0/ 5)	-2.3E 1 (-4.7 - -1.0)E 1 (0/ 5)	
Ce-141 (20) (0)		1.1E 0 (-2.7 - 4.3)E 1 (0/ 15)		SECOR J-E	7.6E 0 (-8.0 - 43.0)E 0 (0/ 5)	-1.4E 1 (-6.2 - 1.4)E 1 (0/ 5)	

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3:21 of the ODCM.

** The fraction of sample analyses yielding detectable measurements (i.e., >3 standard deviations) is shown in parentheses.

Table 3.1

**Radiological Environmental Monitoring Program Summary
Indiana Michigan Power Company, Donald C. Cook Nuclear Plant
(January – December 2008)
(continued)**

MEDIUM: Vegetation (Broadleaf) (TV) UNITS: pCi/kg wet

Radionuclides: (No. Analyses) Non-Routine*	Required LLD	Indicator Stations		Station With Highest Mean		Control Stations	
		Mean Range No. Detected**	Station	Mean Range No. Detected**	Station	Mean Range No. Detected**	Station
Ce-144: (20) (0)		-7.9E 0 (-7.1 - 4.6)E 1 (0/15)	SECOR J-W	9.0E 0 (-6.0 - 4.6)E 1 (0/5)	SECOR J-W	7.0E 0 (-3.3 - 4.7)E 1 (0/5)	SECOR J-W
Th-232 (20) (0)		1.1E 1 (-6.4 - 9.9)E 1 (0/15)	SECOR J-W	3.5E 1 (-3.5 - 9.9)E 1 (0/5)	SECOR J-W	2.8E 1 (-2.0 - 8.4)E 1 (0/5)	SECOR J-W

* Non-Routine refers to radionuclides exceeding the Reporting Levels in ODCM Attachment 3.21 of the ODCM.

** The fraction of sample analyses yielding detectable measurements (i.e., >3-standard deviations) is shown in parentheses.

Table 3.2
2008
Environmental TLD Exposure Rate Measurements
($\mu\text{R/hr}$)

	Indicator TLDs	Control TLDs	Highest Mean (SBN)
Mean	5.3 \pm 0.4	5.9 \pm 0.7	7.1 \pm 0.6
Range	4.3 - 6.4	4.6 - 7.8	6.6-7.8
No. of Measurements*	48	60	4

* Each measurement was based on quarterly readings from three TLD elements.

Units are μR (micro-roentgen) per hour.

Table 3.3

2008
ENVIRONMENTAL TLD DATA SUMMARY

Exposure Rate
($\mu\text{R/hr} \pm 1 \text{ std. dev.}$)

Station Number	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Average Annual Exposure Rate ($\mu\text{R/hr}$)
T-01	4.9 ± 0.2	5.2 ± 0.2	5.6 ± 0.3	5.8 ± 0.5	5.3
T-02	5.1 ± 0.2	5.1 ± 0.2	5.3 ± 2.1	5.9 ± 0.2	5.4
T-03	4.3 ± 0.2	4.5 ± 0.7	4.6 ± 0.2	5.0 ± 0.3	4.6
T-04	5.5 ± 0.4	5.3 ± 0.3	6.1 ± 0.3	6.4 ± 0.4	5.8
T-05	4.8 ± 0.2	5.6 ± 0.3	5.6 ± 0.2	5.8 ± 0.5	5.4
T-06	5.1 ± 0.3	5.1 ± 0.3	5.2 ± 0.2	5.5 ± 0.4	5.2
T-07	4.8 ± 0.3	5.0 ± 0.2	5.3 ± 0.2	5.4 ± 0.2	5.1
T-08	4.9 ± 0.3	5.3 ± 0.3	5.8 ± 0.4	5.7 ± 0.3	5.4
T-09	4.6 ± 0.2	4.9 ± 0.4	4.9 ± 0.2	5.7 ± 0.3	5.0
T-10	5.1 ± 0.3	5.0 ± 0.2	5.5 ± 0.2	5.5 ± 0.2	5.3
T-11	5.2 ± 0.2	5.2 ± 0.2	5.4 ± 0.1	5.7 ± 0.2	5.4
T-12	4.9 ± 0.3	5.3 ± 0.2	5.4 ± 0.2	5.6 ± 0.2	5.3
NBF	5.7 ± 0.3	5.6 ± 0.3	6.1 ± 0.2	6.5 ± 0.4	6.0
SBN	6.6 ± 0.3	6.6 ± 0.3	7.4 ± 0.2	7.8 ± 0.4	7.1
DOW	4.8 ± 0.2	5.0 ± 0.4	5.2 ± 0.1	5.8 ± 0.2	5.2
COL	4.6 ± 0.4	4.6 ± 0.2	4.9 ± 0.3	5.5 ± 0.2	4.9
OFT-1	5.0 ± 0.3	5.1 ± 0.4	5.5 ± 0.3	5.8 ± 0.4	5.3
OFT-2	5.0 ± 0.2	5.4 ± 0.3	5.5 ± 0.3	6.0 ± 0.2	5.5
OFT-3	5.1 ± 0.3	5.5 ± 0.3	6.0 ± 0.3	5.8 ± 0.2	5.6
OFT-4	6.1 ± 0.3	6.9 ± 0.5	5.5 ± 0.3	6.8 ± 0.6	6.3
OFT-5	5.1 ± 0.2	5.5 ± 0.3	5.6 ± 0.2	6.7 ± 0.2	5.7
OFT-6	5.8 ± 0.3	6.5 ± 0.4	7.1 ± 0.3	7.2 ± 0.5	6.7
OFT-7	5.1 ± 0.3	5.4 ± 0.3	6.0 ± 0.2	5.8 ± 0.2	5.6
OFT-8	5.7 ± 0.4	6.2 ± 0.4	6.6 ± 0.3	7.1 ± 0.2	6.4
OFT-9	5.5 ± 0.3	5.8 ± 0.4	6.3 ± 0.3	6.5 ± 0.2	6.0
OFT-10	5.1 ± 0.3	5.4 ± 0.4	5.5 ± 0.3	5.8 ± 0.4	5.5
OFT-11	6.0 ± 0.3	6.7 ± 0.3	6.6 ± 0.3	6.7 ± 0.2	6.5

4.0 ANALYSIS OF ENVIRONMENTAL RESULTS

4.1 Sampling Program Deviations

The Off-Site Dose Calculation Manual (ODCM) states in Section 3.5 that the environmental sampling and analysis program shall be conducted as specified in Attachment 3.19 at the locations specified in the same attachment. Deviations are permitted from the required sampling schedule if specimens are unobtainable due to hazardous conditions, seasonal unavailability, malfunction of automatic sampling equipment or other legitimate reasons. If specimens are unobtainable due to sampling equipment malfunction, every effort shall be made to complete corrective action prior to the end of the next sampling period.

All deviations from the sampling schedule shall be documented in the Annual Radiological Environmental Operating Report pursuant to Section 3.5.2 of the ODCM. The following deviations were noted for the 2008 sampling program:

1. 1/04/08 to 3/29/08, 12/6/08, 12/7/08, 12/18/08, and 12/20/08-12/31/08: Due to personnel safety/seasonal unavailability issues (extremely harsh weather conditions and/or ice build up along the shoreline) routine sampling of Lake Michigan Surface Water at SWL-2 and SWL-3 was not performed.

This issue was documented using data sheet 1 (Documentation of Unavailable Samples) to 12-THP-6010-RPP-630. Actions to prevent reoccurrence of this issue are not practical at this time.

2. 1/01/08 to 12/31/08: The required number of indicator milk samples (minimum of three) was not collected due to the retirement of Glen Troy Farm's operator and failure to locate a suitable replacement farm.

This occurrence was documented using data sheet 1 (Documentation of Unavailable Samples) to 12-THP-6010-RPP-630 "Collection of REMP Surface Water Samples" and in plant Condition Report 04351048.

Environmental Section personnel implemented OSD-001 required broadleaf sampling (monthly when available) per 12-THP-6010-RPP-638 "Collection of Grape and Broadleaf Samples" on 10/19/05.

The REMP Coordinator determined:

- a. Milk sampling would remain in effect at the three remaining locations (2 Indicator, 1 Control) in anticipation that an additional indicator farm or other suitable sampling regimen would be identified.
- b. Actions to prevent reoccurrence of this issue are not practical at this time.

3. 1/1/08 to 4/30/08 and 10/1/08 to 12/31/08: Due to the seasonal unavailability of suitable vegetation, "Broadleaf In Lieu Of Milk" vegetation samples were not collected during these two periods.

These occurrences were documented using data sheet 1 (Documentation of Unavailable Samples) to 12-THP-6010-RPP-630.

Appropriate actions to identify vegetation continued throughout this time period. These actions consisted primarily of periodic inspections of sample collection areas.

No actions to prevent recurrence of this issue were identified at this time.

4. 1/15/08 to 1/23/08: The frequency of quarterly groundwater samples ranged from 96 to 99 days. This exceeds the PMP-6010-OSD-001, Off-site Dose Calculation Manual, specified frequency of 92 days, but is within the 25% extension period allowed by step 3.5.2a.

The sample period was extended due to poor weather conditions during the regularly scheduled groundwater collection period. The sampling period was extended per OSD-001 to ensure the groundwater samples could be collected safely. No Action Request (AR) was generated due to the allocation falling within the bounds of the procedure.

5. The following interruptions occurred in air sampling due to power outages:

- 03/13/08: AC power loss to Air Station ONS-2 at unknown time due to an Emergency Power (EP) outage for equipment upgrades. Power was restored approximately 9 hours later. CNP AR 828378 was generated to document this issue.
- 10/8/08 - 10/15/08: AC power loss to Air Station ONS-2 during this time period due to electrical maintenance along the Visitor's Center Road. The power outage lasted approximately 13 hours. CNP AR 841531 was generated to document this issue.

Small outages during the period 10/1/08-12/31/08 due to housing upgrades to the following stations:

- ONS-1 for a period of 1.76 hours
- ONS-2 for a period of 1.00 hour
- ONS-3 for a period of 2.73 hours
- ONS-5 for a period of 1.35 hours
- ONS-6 for a period of 1.20 hours
- COL for a period of 1.53 hours
- NBF for a period of 1.37 hours
- DOW for a period of 1.15 hours
- SBN for a period of 1.66 hours
- ONS-4 was not changed out during this quarter.

CNP AR 841022 was written to document this incident.

6. 1/09/08 & 1/23/08: No milk sample collected from Monroe Milk Farm (MR). No milk was available due to the goats being "dried up". This did not affect the milk sampling program as it is considered suspended at this time. (See #2 above.)

7. 5/9/08: Air and drinking water samples were inadvertently shipped to the wrong recipient. The accidental receiver shipped the samples to the correct location. There were no impacts to the analyses of these samples. CNP AR 831902.
8. 9/22/08 to 9/25/08: Daily drinking water samples were not collected at the St. Joseph Water Treatment Plant due to an inoperable sample sink. A temporary fix was installed to restore routine sampling on 9/26/08. These occurrences were documented using data sheet 1 (Documentation of Unavailable Samples) to 12-THP-6010-RPP-630. CNP AR 839232 was generated to track this incident.
9. 12/31/08: The sampling frequency for drinking water composite samples was 93 days. This exceeds the PMP-6010-OSD-001, Off-site Dose Calculation Manual, specified frequency of 92 days, but is within the 25% extension period allowed by step 3.5.2a. The extension to the composite sample frequency was a result of the timing of the bi-weekly sample collection frequency. No AR was generated due to the allocation falling within the bounds of the procedure.
10. 10/20/08: The sampling frequency for lake sediment samples SL2 and SL3 was 193 days. This exceeds the PMP-6010-OSD-001, Off-site Dose Calculation Manual, specified frequency of 184 days between samples, but is within the 25% extension period allowed by step 3.5.2a. CNP AR 840429 was generated to track this incident.
11. 12/18/08: TLD station OFT-5 housing and dosimeter were missing during the quarterly sample collection period. The area encompassing a forty foot radius was searched. However, due to heavy amounts of snow, the TLD was not found. It was later found (12/28/08) following the snow melting in the area. The TLD was submitted to the AREVA Environmental Lab for analysis. CNP AR 843566 was generated to track this incident.
12. 10/01/08: The 2008 Land Use Census was not completed in a timely fashion. The Land Use Census is proceduralized via 12-THP-6010-RPP-660, Land Use Census, and governed by PMP-6010-OSD-001, Off-Site Dose Calculation Manual. The Land Use Census should be conducted annually between the dates of June 1 and October 1 by door-to-door survey, aerial survey, or by consulting local agricultural authorities. The 2008 Land Use Census was completed on 10/30/08. CNP AR 840526 was generated to track this incident.

4.2 Comparison of Achieved LLD with Requirements

Attachment 3.20 from the ODCM (Table 2.4 in this report) lists the required Lower Limits of Detection (LLDs) for routine environmental sample analyses. As discussed in Section 3.5.2 Bases of the ODCM, on occasion, an LLD may not be achieved due to situations such as a low sample volume. In such a case, the ODCM requires the identification and discussion of the contributing factors in the Annual Radiological Environmental Operating Report. These factors are summarized below.

Actual E-LAB analyses were typically 2.5 to 3 times more "sensitive" than the LLDs required by the ODCM. For each analysis having an LLD requirement, the

a *posteriori* or "after the fact" LLD calculated for that analysis was compared with the required LLD. Appendix D includes flags in the far right hand margin for any occurrences of exceeded MDC's (note that the terms LLD and Minimum Detectable Concentration (MDC) are used interchangeably in this assessment).

During 2008, there were no cases where the MDC exceeded the LLD requirement.

4.3 Results Compared Against Reporting Levels

ODCM Section 3.5.2 requires a discussion in the Annual Radiological Environmental Operating Report of any instance that a radionuclide concentration exceeds the reporting levels given in Attachment 3.21 (Table 2.4 in this report). Reporting Levels are the environmental concentrations that relate to the ALARA design dose objectives of 10 CFR 50, Appendix I. It should be noted that environmental concentrations were averaged over calendar quarters for the purposes of this comparison, and that Reporting Levels apply only to measured levels of radioactivity due to plant effluents. During 2008, no Reporting Levels were exceeded.

4.4 Data Analysis by Media Type – Discussion

The 2008 REMP data for each media type are discussed below. Media types were arranged in the same order as in Table 3.1. Graphical plots of monitoring data are also shown in Figures 4.1 to 4.5. With respect to data plots, all results were plotted, whether they were "detectable" or "non-detectable."

4.4.1 Air Particulate

Air particulates were collected weekly on 47 mm glass fiber filters at six indicator locations and four control locations, and analyzed for gross beta radioactivity. On a quarterly basis, a gamma isotopic analysis was performed on the composite of each location's weekly particulate sample media.

Figure 4.1 shows the gross beta concentrations in air particulate filters collected for the operating period from 1989 through 2008. While gross beta concentrations were detectable on all but one particulate samples and at all locations, there was no significant difference between the average monthly gross beta concentration at the indicator stations and the control stations during 2008 as shown in Figure 4.1.

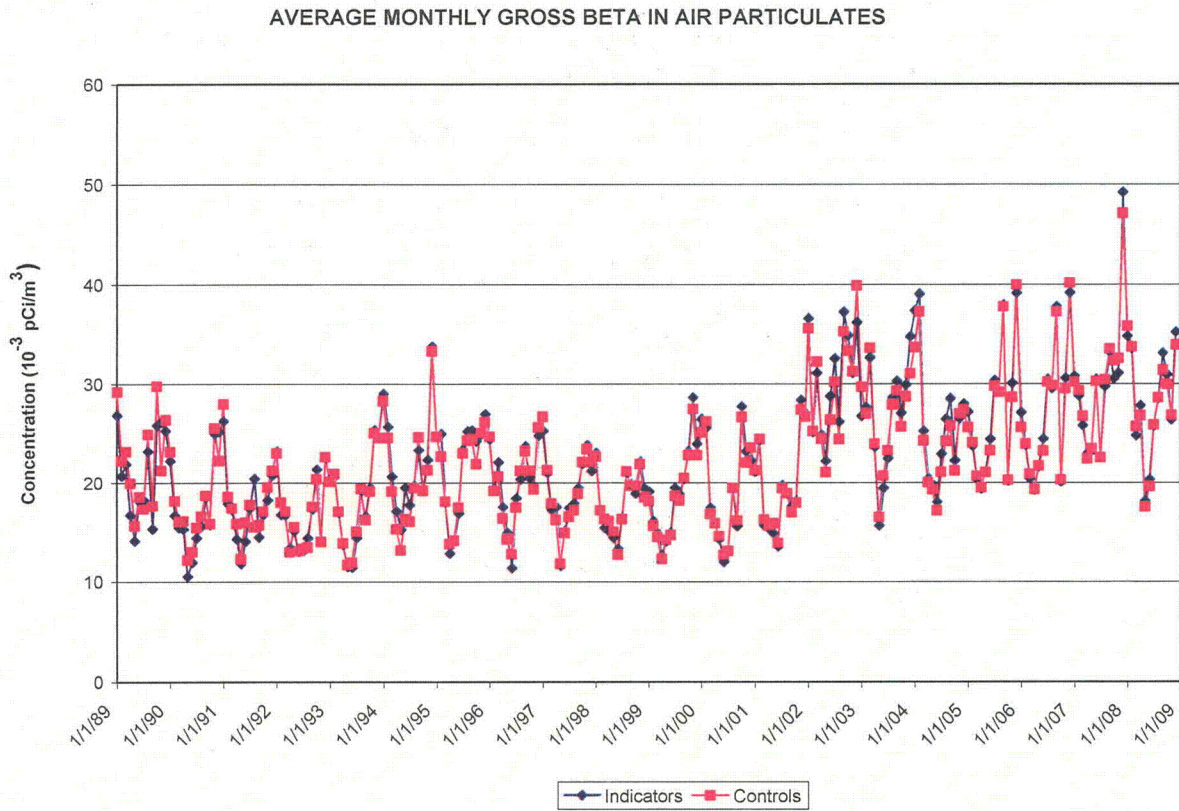
Notable in the graph is a distinct annual cycle. The gross beta concentration fluctuations over the year were attributed to seasonal changes in the naturally-occurring airborne radioactivity levels. This conclusion was based on the similarity in fluctuations noted in gross beta concentrations at both the indicator stations and control stations.

Results for gamma isotopic analysis performed on quarterly composites of the weekly particulate samples have been listed in Table 3.1 and indicate the presence of naturally-occurring Be-7. The identification of Be-7 has been evaluated and its presence was attributed to production by

cosmic processes. No additional gamma emitting nuclides, other than those naturally-occurring nuclides noted above, were identified in any of the samples collected in 2008.

In summary, the information detailed above was evaluated and found to be consistent with data obtained during the conduct of CNP's "Pre-Operational Radiological Monitoring Program" (PRMP) [see Appendix E]. Also, as no significant difference was noted between the average monthly gross beta concentration at the indicator and the control stations and only the presence of a naturally-occurring Be-7 was identified, the occurrences described above were not attributed to the operation of CNP.

Figure 4.1



4.4.2 Airborne Iodine

Airborne iodine sample media were collected weekly in conjunction with the air particulate sample media replacement. These media were analyzed for Iodine-131.

No iodine was detected in any of the Indicator or Control samples.

The information detailed above was evaluated and found to be consistent with data obtained during the conduct of CNP's PRMP.

4.4.3 Groundwater (Well)

Groundwater samples were collected from seventeen well locations on a quarterly frequency and analyzed for gamma isotopic and tritium.

The presence of naturally-occurring K-40 was identified in two samples out of sixty-eight collected. The presence of K-40 in groundwater samples is attributed to natural occurrences since it is not a fission or activation product related to plant operations. No additional gamma emitting nuclides were identified in any of the samples collected in 2008.

Tritium was detected above the associated MDC in two groundwater samples (CNP ARs 828305 & 830383). These occurrences are detailed in Table 4.1. In all of these cases the activity is believed to be the result of tritium recapture via precipitation of gaseous releases through containment exhaust and then pooling around site buildings. Tritium activity in these wells is being tracked by the CNP tritium initiative team. Figures 4.2, 4.3 and 4.4 plot the tritium levels (both "detectable" and "non-detectable") for groundwater.

Table 4.1 Tritium Concentrations Measured Above MDC

Location	Concentration (pCi/l)	Reference Date
W-5	1920	1-23-08
W-5	1550	4-23-08

The information detailed above was evaluated and found to be consistent with data obtained during the conduct of CNP's PRMP. While the low level tritium activity listed above is believed to be from plant operations, it is well below action levels and has no significant impact on public health and safety.

Figure 4.2

TRITIUM IN GROUNDWATER

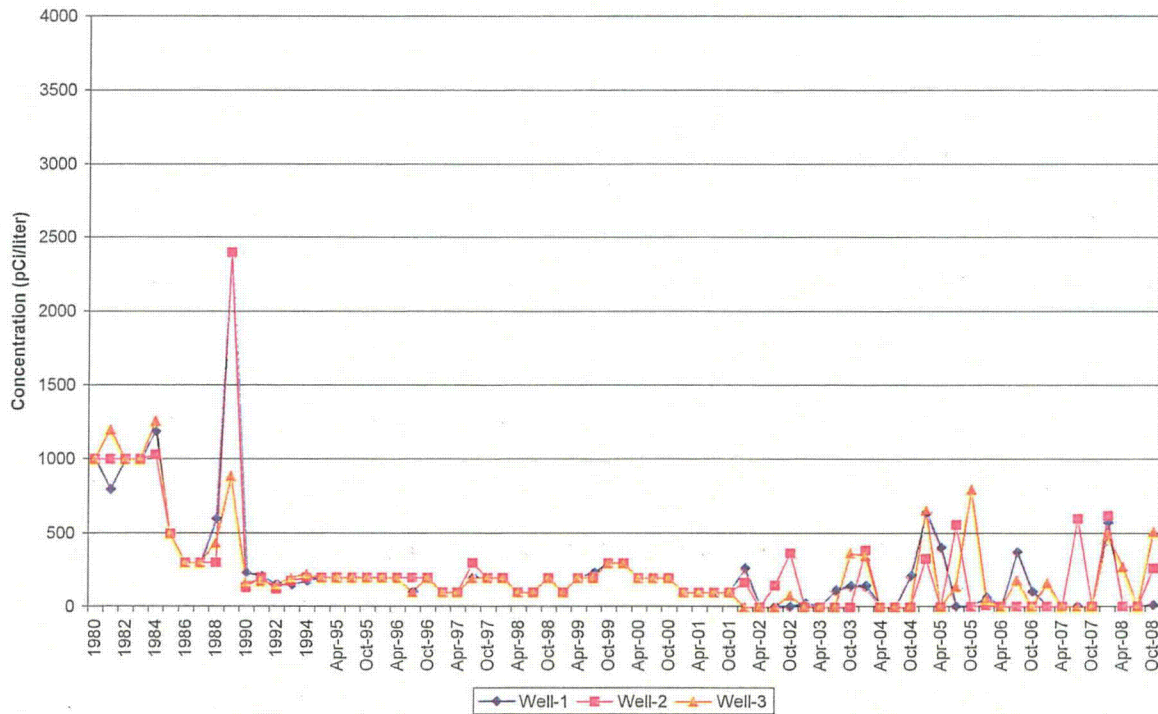


Figure 4.3

TRITIUM IN GROUNDWATER

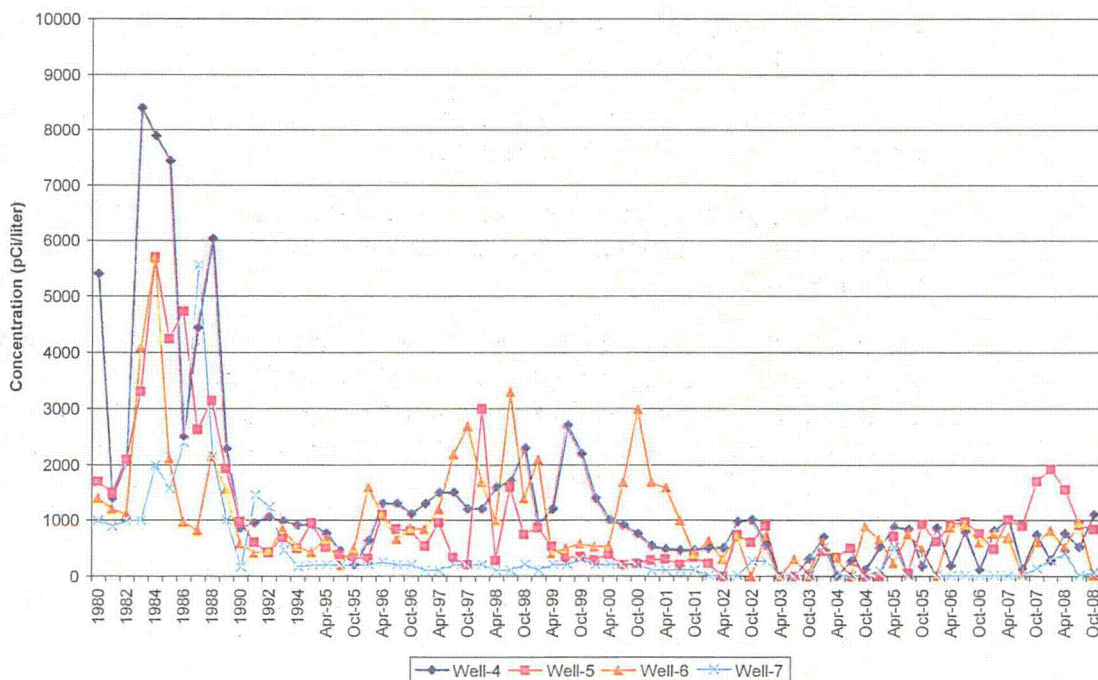
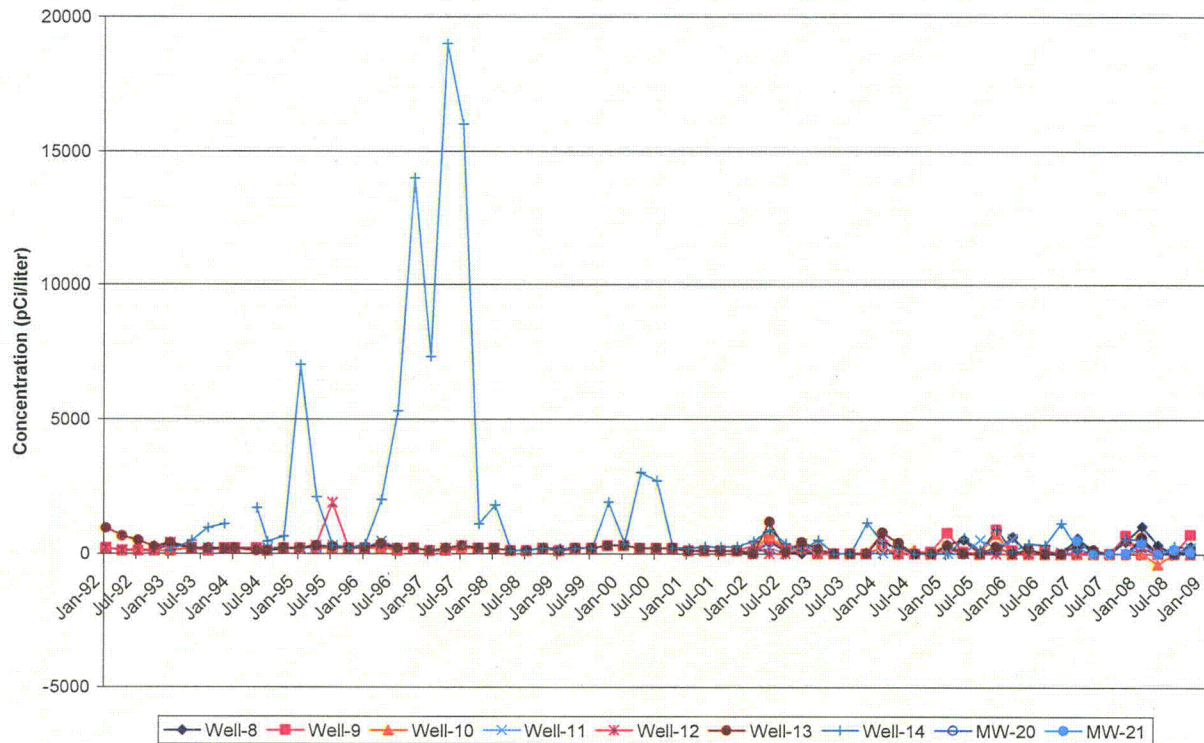


Figure 4.4

TRITIUM IN GROUNDWATER



4.4.4 Drinking Water

Drinking water samples were collected from one indicator and one control station and analyzed for gamma isotopic, gross beta radioactivity and a quarterly composite for tritium.

A specific Iodine-131 low-level analysis performed on all samples indicated that no Iodine-131 was present.

Figure 4.5 shows a plot of the tritium data since 1989. Starting in 2002, all data was plotted, whether the results were negative or positive as described in Section 4.4.

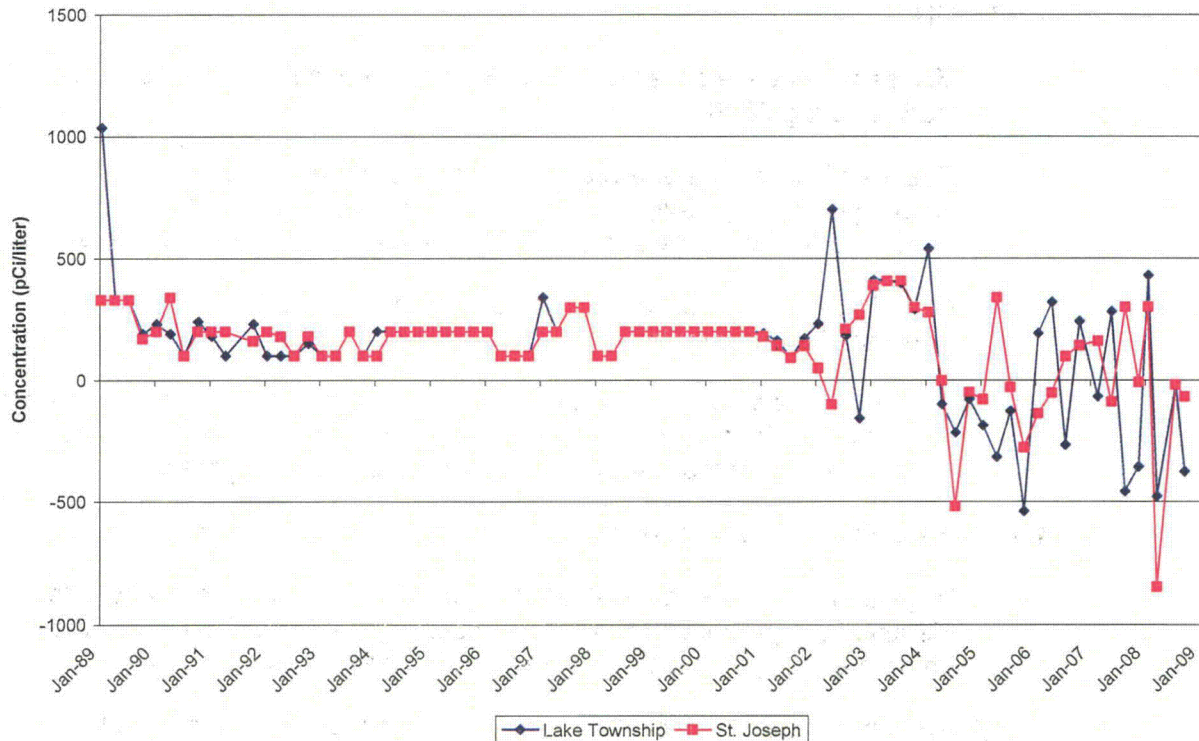
During 2008, the presence of gross beta radioactivity was identified in 14 indicator and 16 control samples, with activity levels similar to those observed in recent years. Two indicator samples indicated the presence of naturally-occurring K-40. One indicator sample contained the naturally-occurring Th-232 decay series, as indicated by AcTh228. No tritium or other gamma emitting nuclides were identified in any 2008 samples.

While drinking water sampling was not performed as part of CNP's PRMP, the information detailed above was evaluated and found to be consistent with data obtained during the plant's operational history.

This information, coupled with the identification of detectable levels of gross beta activity in both the indicator and control samples, supported the conclusion that these occurrences were not attributable to plant operations.

Figure 4.5

TRITIUM IN DRINKING WATER



4.4.5 Surface Water

Surface water samples were collected from two locations and analyzed for gamma emitting radionuclides and tritium (quarterly). Table 3.1 shows that two indicator samples contained the naturally-occurring Th-232 decay series as indicated by AcTh-228. No tritium was detected above the associated MDC in any of the samples collected in 2008.

The information detailed above was evaluated and found to be consistent with data obtained during the conduct of CNP's PRMP and past operational periods. The presence of naturally occurring nuclides was not attributed to plant operations.

4.4.6 Sediment

Semiannual samples of lake sediments were collected from two indicator stations and analyzed for gamma emitting nuclides. During 2008, naturally-occurring K-40 was detected in all sediment samples and

AcTh-228 (identified as Th-232 in Table 3.1) was detected in one of the four samples collected. Unlike past operational and pre-operational periods where traces of Cs-137 were found, no detectable Cs-137 was identified in 2008 samples.

The information detailed above was evaluated and found to be consistent with data obtained during the conduct of CNP's PRMP and the presence of naturally-occurring nuclides (K-40 and AcTh-228) was not attributed to plant operation.

4.4.7 Milk

Milk samples were collected bi-weekly from two indicator and one control station during 2008.

Results of all sample analyses identified the presence of naturally-occurring K-40, ranging in concentration from 880 to 2100 pCi/liter, which falls into a similar range as found in previous years.

An Iodine-131 specific low level detection analysis did not identify its presence in any sample.

The information detailed above was evaluated and found to be consistent with data obtained during the conduct of CNP's PRMP and the presence of naturally-occurring K-40 was not attributed to plant operation.

4.4.8 Food Products & Vegetation

Vegetation samples (broad-leaf) analyzed for gamma emitting nuclides identified the presence of naturally occurring K-40 and Be-7. No other gamma emitting nuclides were detected in any of the samples.

An annual sample of food products (grape leaves) was analyzed for gamma-emitting radionuclides. Analysis identified only the presence of naturally-occurring K-40. While food product sampling was not performed as part of CNP's PRMP, the information detailed above was evaluated and found to be consistent with data obtained during the plant's operational history. The presence of naturally occurring nuclides was not attributed to plant operations.

4.4.9 Fish

Fish samples were collected on two occasions at two indicator and two control locations. Naturally-occurring K-40 was detected in all the samples. The presence of trace levels of Cs-137 was observed in the indicator sample from July. CNP AR 836733 was written to document this event. No other plant related radionuclides were detected in any of the samples.

The information detailed above was evaluated and found to be consistent with data obtained during the conduct of CNP's PRMP and during the plant's operational history.

Specifically, the PRMP had identified that trace levels of Cs-137 were present in fish samples prior to plant operations and attributed these occurrences to fallout. Also, during the operational history of CNP, the presence of Cs-137 had been identified in indicator and control fish samples collected as recent as 2007.

This information supports the conclusion that the occurrence of Cs-137 in fish samples is not attributable to plant operations.

4.4.10 Gamma Exposure Rate

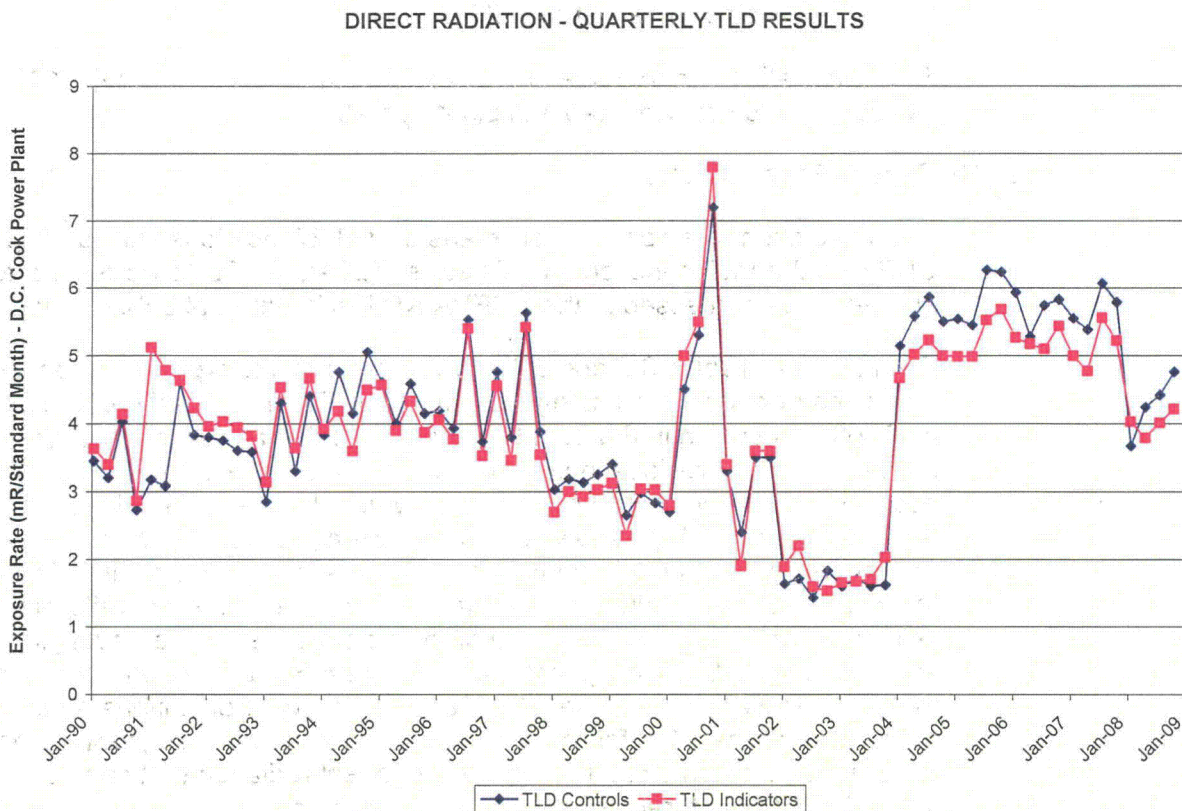
Direct radiation was continuously measured at 27 locations surrounding CNP with thermoluminescent dosimeters (TLDs). All TLDs were collected quarterly and processed at the AREVA NP Environmental Laboratory.

The results in Tables 3.2 and 3.3 show that the mean exposure rates for the Indicator and Control categories were not significantly different in total for 2008. As shown in Figure 4.6, there is a similar annual cycle at both indicator and control locations. The lowest point of the cycle typically occurred during the winter months. This was attributed primarily to the attenuating effect of the snow cover and frozen ground on radon emissions and on direct irradiation by naturally-occurring radionuclides in the soil. Also contributing to the variation in radiation levels at different field sites was the random distribution of radionuclides in the underlying soil, rock or nearby building materials. Figure 4.6 also illustrates that the average trend line over the last five years for the control stations runs slightly higher than that for the in-close indicator stations, suggesting that there is no detectable plant component of direct radiation that can be seen above the natural background exposure rate.

In 2002, the AREVA NP Laboratory assumed responsibility for calibration and processing of the TLDs used for these activities. The Panasonic 802 (UD-814) TLDs that had historically been used to measure direct radioactivity around CNP were replaced with Panasonic Model UD-814 AS4 TLDs.

The information detailed above was evaluated and found to be consistent with data obtained during the conduct of CNP's PRMP.

Figure 4.6

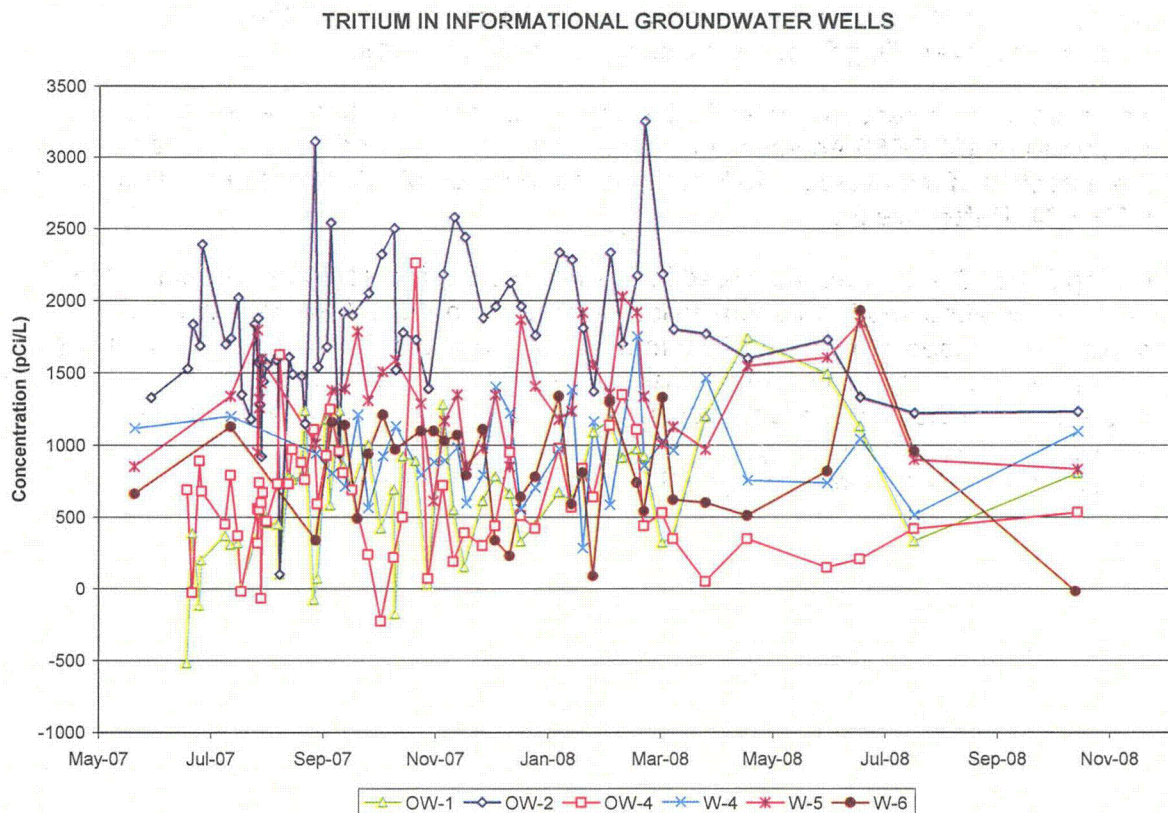


4.4.11 Additional Sample Analysis (non-ODCM required samples)

Groundwater (Radioactive Equipment Storage Facility, SG wells) –two one-liter well water samples were taken at 4 locations periodically. These samples were analyzed for gamma isotopic and gross alpha/beta by the AREVA NP Laboratory. All samples indicated the presence of gross beta activity, which is consistent with operational history.

Informational Groundwater Wells – Samples were collected at several locations during 2008 and analyzed for tritium by the CNP Chemistry Department and AREVA NP. Activity ranged from less than the MDC to 3,250 pCi/L. Figure 4.7 shows a plot of the tritium concentration in these additional groundwater wells. Tritium activity in these wells is being tracked by the CNP tritium initiative team and the CNP REMF. This activity is believed to be the result of tritium recapture via precipitation of gaseous releases through the unit vent exhausts and then pooling around site buildings. This low level tritium activity has no significant environmental impact on public health and safety.

Figure 4.7



5.0 OFF-SITE DOSE EQUIVALENT COMMITMENTS

The purpose of this section is to evaluate off-site dose consequences (dose equivalent commitments) associated with CNP radioactive liquid and airborne effluents. The method utilizes Regulatory Guide 1.109/ODCM models and actual measurements of the concentrations of radioactivity in environmental media to compute the dose consequences resulting from the consumption of these foods.

The dose commitment calculated in this section is compared to the ALARA dose objectives of 10CFR50 Appendix I for liquid and/or gaseous effluents. These standards are a fraction of the average USA background radiation of 300 mrem per year given in NCRP 94 (Reference 2).

During 2008, Cs-137 was measured in one out of eight fish samples. Although the sample was attributed to weapons fallout, a potential annual dose commitment to a maximum exposed individual of 0.09 mrem Total Body and 0.14 mrem maximum organ (Teen, liver) was estimated using conservative assumptions regarding consumption rate and a constant Cs-137 concentration in fish of 60.0 pCi/kg. This dose was only 3 percent of the 10 CFR 50 Appendix I Total Body dose limit of 3 mrem/yr and 1.4 percent of the 10 mrem/yr 10 CFR 50 Appendix I organ dose limit.

6.0 SUMMARY OF REMP, ODCM, AND VENDOR CHANGES

CNP Procedure 12-THP-6010-RPP-639, "Annual Radiological Environmental Operating Report Preparation and Submittal," requires that a summary of REMP, ODCM and Vendor changes be included in this report.

The following CNP REMP, ODCM, and Process Control Procedures were revised in 2008:

12-THP-6010-RPP-632, Collection of Environmental Air Samples, Rev 7, Effective 12/30/2008

Alteration	Justification
General	Revision 7 to RPP-632 addresses general procedural enhancements as identified in AR 832567.
10 CFR 50.59 is not applicable to this procedure revision	Per definition in Attachment 1 of PMP-2010-PRC-002, 11 th bullet: All aspects of the alterations incorporated into Revision 7 implement the ODCM.
Changed Note prior to Step 3.6 (Rev 6) to Step 3.6 (Rev 7)	Change – Step is better suited under precautions.
Moved Step 3.6 (Rev 6) to Step 4.3.5 (Rev 7), renumbered as appropriate	Change – Moved actionable step into the body of the procedure.
Added Step 3.7 (Rev 7)	Change – Good pump protocol.
Reworded Step 4.3.1 (Rev 6)	Change – Recording the as found flow data is not required.
Added Step 4.3.1a (Rev 7)	Change – Ensures the user considers replacing equipment if it is out of spec.
Step 4.3.3, 2 nd bullet (Rev 7) – Added "if available"	Change – As air station equipment is upgraded, elapsed time may not be available.
Added Step 4.3.4 (Rev 7), renumbered as appropriate	Change – Step to reconnect the sampling head was missing in the previous revision.
Split Step 4.3.8 (Rev 6) into Steps 4.3.8 (Rev 7) and 4.3.8a (Rev 7)	Editorial Correction (EC) j, format – breaking a multiple action step into 2 or more steps.
Deleted Step 4.3.10 (Rev 7)	Change – Recording the as left flow rate is not required.
Added Step 4.4 (Rev 7), Sample Media Removal; renumbered as appropriate	Change – Included directions for replacing sample media.
Added Step 4.5 (Rev 7), Replacing the Sampling Pump; renumbered as appropriate	Change – Included directions for replacing a sampling pump (AR832567).
Reworded Step 4.4.2 (Rev 6) (4.5.2 in Rev 7)	EC q, rewording of steps which does not change the intent.
Added Step 6.3	Change – Completes pump replacement.

**12-THP-6010-RPP-634, Collection of REMP Groundwater Samples, Rev 6,
Effective 5/12/2008**

Alteration	Justification
General	Revision 9 addresses the suggested procedure changes in AR 824937-09. The revision also includes comments made via a cognizant review, technical review, and management review.
10 CFR 50.59 is not applicable to this procedure revision.	Per definition in Attachment 1 of PMP-2010-PRC-002, this is an administrative procedure governing the conduct of facility operations. Also all changes to RPP-634 implement the ODCM.
Reworded Step 1.1	Editorial Correction (EC) q per Figure 5 of PMP-2010-PRC-002 – Generalized step to cover the purpose of the procedure.
Added “tritium initiative” to Step 1.2	Change – Provides another example of non-ODCM required groundwater wells.
Switched Steps 2.1 and 2.2	Change – Allows the user to gather tools and equipment prior to making site contacts.
Updated Step 2.1 (Rev 9) bullets.	Change – Updated equipment required for groundwater sampling.
Added Step 2.3	Change – Ensures the user makes the appropriate contact for switchyard entrance.
Step 3.1 Added “ODCM required”	Change – The inclusion of information (non-ODCM) required groundwater samples justifies specific steps for each sample.
Added Step 3.2 for non-ODCM required samples, renumbered as appropriate	Change – The inclusion of information (non-ODCM) required groundwater samples justifies specific steps for each sample.
Added bullet 4, Step 4.1.2	Change – Lists writing an ESAT as the responsibility of the sample collector.
Added Step 4.2, renumbered as appropriate	Change – Included information regarding ODCM required samples.
Added Step 4.3, renumbered as appropriate	Change – Included information regarding non-ODCM required samples.
Removed “at applicable wells” from Steps 4.4 and 4.5 (Rev 9)	Change – Elevations are measured at all wells during sampling.
Changed “increased” to “higher probability of” in Step 4.5.2 (Rev 9)	EC q – Rewording clarifying words which did not change the intent of the step.
Removed bullets from Step 4.8.4	Change – Types of analyses were included under Steps 4.2.2 and 4.3.2 (Rev 9).

Alteration	Justification
Added NOTE prior to Step 4.9.2, also added bullets to Step 4.9.2	Change – Ensures the user includes adequate shipping information when shipping samples.
Updated Attachment 1	Change – added the longitude and latitude coordinates for the groundwater wells. Also added a footnote for ODCM required wells.

12-THP-6010-RPP-637, Collection of REMP Lake Sediment and Soil Samples, Rev 4, Effective 5/12/2008

Alteration	Justification
General	Revision was created to address AR 824937-08 and also incorporates comments brought forth by Environmental Technicians. Steps pertaining to revision 3 or revision 4 are designated by (Rev 3) or (Rev 4).
10 CFR 50.59 is not applicable to this procedure revision.	Per definition in Attachment 1 of PMP-2010-PRC-002: Managerial or administrative procedure, or administrative change governing the conduct of facility operations.
Added "also" to Step 1.2	Editorial Correction (EC) per PMP-2010-PRC-002, Figure 5, q – Reworded step.
Changed "E" to "e" in eSAT in Step 3.5 (Rev 4)	EC c – Capitalization correction.
Added "each" to Step 3.6 (Rev 4)	EC q – Reworded step to ensure the devices are cleaned before and after use.
Used the acronym "REMP" in Step 4.1.1	EC f – Change from spelling the word completely to using an abbreviation.
Added 3 rd bullet to Step 4.1.1	Change – Captures the responsibility of the REMP Coordinator to ensure samples are properly analyzed.
Changed "Q" to "q" in Step 4.1.2, 2 nd bullet	EC c – Capitalization correction.
Reformatted Step 4.2 and its associated steps	Change – Per the cognizant review, Step 4.2 was reformatted to a more user friendly revision. This includes adding information on prepping samples for shipment.
Added NOTE to Step 4.3	Change – Provides guidance to the user on size and type of media to collect.
Moved Step 4.3.1 (Rev 3) to 4.3.7 (Rev 4), renumbered as appropriate	Change – This moves the actionable step to complete the collection activity, which is where the paperwork is documented.

Alteration	Justification
Combined Steps 4.3.2 & 4.3.3 (Rev 3) into Step 4.3.1 (Rev 4)	Change – This ensures quarterly sample locations are not confused with annual sample locations.
Removed “using the appropriate sampling device” from Steps 4.2.1, 4.2.2, & 4.3.2 – 4.3.5 (Rev 4)	Change – The sampling device is already determined by the user in Step 2.1 of the procedure.
Added information to Step 4.3.6 (Rev 4)	Change – This ensures the user documents relative sample collection information to a collection data sheet.
Added Step 4.3.8 (Rev 4)	Change – Ensures all original documentation is delivered to the REMP Coordinator.
Moved Steps 4.3.9 – 4.3.13 (Rev 3) to Step 4.4 (Rev 4)	Change – These steps are associated with soil sample analysis and may or may not be performed by the user. Thus, a dedicated step dealing with counting the sample was warranted.
Separated Step 4.3.9 (Rev 3) into a NOTE prior to Step 4.4 (Rev 4) and Step 4.4.1 (Rev 4)	Change – This separates the step to note the user must be qualified to count the sample and to ensure the user captures the required analytical protocol for soil samples (AR 824937-10).
Reworded the NOTE prior to Step 4.4.2 (Rev 4)	EC q – Clarifies no action is required for naturally occurring nuclides.
Added “Tritium Program Owner” to Step 4.4.4 (Rev 4)	Change – This ensures the Tritium Program Owner is notified in the event of detectable plant related nuclides in soil samples (AR 824937-10).
Modified the text block on Attachment 1	Change – Added the date and provided more space for the user to document information. Marginal markings were not used.

12-THP-6010-RPP-637, Collection of REMP Lake Sediment and Soil Samples, Rev 5, Approved 10/31/2008

Alteration	Justification
General	Revision was created to address AR 833661 and also incorporates comments brought forth by Environmental Technicians. Steps pertaining to revision 4 or revision 5 are designated by (Rev 4) or (Rev 5).
10 CFR 50.59 is not applicable to this procedure revision.	Per definition in Attachment 1 of PMP-2010-PRC-002: Managerial or administrative procedure, or administrative change governing the conduct of facility operations:
Added Steps 4.2.1 and 4.3.1 (Rev 5), renumbered as appropriate.	Change – Empty container mass is required to compute the sample mass for gamma spectroscopy analysis.
Step 4.2.8 (Rev 5) – changed “6020” to “6010”.	Editorial Correction I, changed incorrect reference to controlled plant document.
Step 4.2.10 (Rev 5) – updated requirements for forwarding original documents.	Change – The REMP Coordinator only requires original sample collection sheets.
Step 4.3.5, 2 nd bullet (Rev 5) – changed description of location.	Change – The description was changed due to a mod that will be removing the stairs.
Deleted Step 4.4.5 (Rev 4).	Change – Step is not required as Step 4.4.4 covers additional steps to be taken if a soil sample is radioactive.
Attachment 1 – Updated sample locations SL-8, SL-9, and SL-10. Also added names of reference points Brass Shack, Blowdown Lot, North Guard House, and Fire Protection Tanks. Marginal marks were NOT used.	Change – Provides clarification to the user as to sample locations and reference points.

12-THP-6010-RPP-640, Land Use Census Rev 5, Approved 4/9/2008

Alteration	Justification
General	Revision 4 to this procedure addresses issues in AR 0824937.
10 CFR 50.59 is not applicable to this procedure revision.	Per definition in Attachment 1 of PMP-2010-PRC-002. This is an administrative procedure governing the conduct of facility operations. All changes implement the ODCM.
Moved Step 4.7.4 to Step 6.1	Change – This step represents a final condition. Thus it was moved from the "Details" to "Final Conditions".
Added Step 6.2	Change – Per AR 0824937-06, the Tritium Initiative Team should be notified of the Land Use Census completion. This ensures they are notified in the event of a new residence and/or groundwater well permit being issued near CNP.

12-THP-6010-RPP-643, Quarterly Review of Radiological Environmental Monitoring Program (REMP), Rev 7, Approved 5/14/2008

Alteration	Justification
General	Revision 7 addresses AR 827704-01, which identifies enhancements to the procedure. This revision also includes the addition of analytical protocol review of non-REMP samples as set forth by AR 824937.
10 CFR 50.59 is not applicable to this procedure revision.	Per definition in Attachment 1 of PMP-2010-PRC-002. This is an administrative procedure governing the conduct of facility operations.
Reworded Step 1.1	Editorial Correction (EC) j per Figure 5 of PMP-2010-PRC-002 – Rewrote step to include ODCM.
Added Step 1.2	Change – Includes the addition of non-REMP data in the purpose of the procedure.
Used acronym ODCM in Step 1.3	EC f – ODCM is spelled out in Step 1.1.
Added Step 1.4	Change – Includes a scope for the procedure.

Alteration	Justification
Reworded Step 4.1, Deleted Step 4.1.1, renumbered as appropriate	EC q – Generalized and combined steps 4.1 and 4.1.1 to include review criteria for all samples.
Step 4.1, 4 th bullet	Change – Added “AND is attributed to plant operations” due to the fact that nuclides listed in the ODCM may be seen in samples but not attributed to plant operations (i.e. background, fall-out, etc.)
Reworded and renumbered Step 4.1.2 (previous revision) as Step 4.2 (current revision)	EC q – Defined the step as ODCM required REMP sample review.
Added NOTE to Step 4.2	Change – Allows the user to review the samples in any order.
Reformatted Steps associated with Step 4.2	EC j – Changed the steps from the old step number format to the current step number format. Marginal markings were not used as only the step format was affected.
Moved Step 4.1:2d (previous revision) to Step 4.3 (current revision), renumbered steps as appropriate	Change – Defined the step as NON-ODCM required REMP sample review. Radioactive Equipment Storage Facility Groundwater Wells are not required by the ODCM, but are still analyzed as informational wells.
Added Steps 4.3.1 – 4.3.5	Change – Provides guidance on non-ODCM required samples.
Added Step 4.5	Change – Includes guidance on the appropriate reporting process in the event of exceeding ODCM reporting requirements.
Added Step 6.1	Change – Includes guidance on additional sampling requirements in the event of detectable nuclides in sampling media.
Added Step 7.2.2a	Change – Included reference to the Ground Water Initiative report from NEI.
Revised Data Sheet 1	Change – Removed SG wells and quarterly soil samples from the data sheet and updated information in the “Other” box in response to AR 827704.

Table 6.1 below summarizes the changes made by the AREVA NP Environmental Laboratory to the procedures it uses for the Donald C. Cook Nuclear Plant REMP.

Table 6.1

**AREVA NP ENVIRONMENTAL LABORATORY
UPDATED PROCEDURES ISSUED DURING CALENDAR YEAR 2008**

PROCEDURE NUMBER	TITLE	REVISION NUMBER	EFFECTIVE DATE	SUMMARY OF REVISION
201	Sample Receipt And Chain Of Custody Using LIMS	12	03/21/08	Modified procedure to permit the use of LIMS for Part 50 samples which were previously handled according to Procedure 200 using FoxPro.
301	Calibration and Use of Fisher Model 607 Portable pH Meter	3	12/18/08	The 5-year procedure review was performed. "E-LAB DIRECTOR" was changed to "E-LAB MANAGER". Proprietary statement was changed to the current version approved by legal.
302	Density Measurements of Environmental and 10 CFR 50/61 Liquid Samples	3	12/10/08	The 5-year procedure review was performed. "E-LAB DIRECTOR" was changed to "E-LAB MANAGER". Proprietary statement was changed to the current version approved by legal.
303	Calibration and Use of Orion Model 230Aplus PORTABLE pH Meter	3	12/15/08	Updated procedural steps for clarity.
305	Preparation of Environmental and Bioassay Media for Analysis of Gamma Ray Emitters	22	11/20/08	Added section for preparation of waters for Ra-228 analysis. Added a section for sample transfer, counting, and Ra-228 counting. Replaced "Record Keeping" with "Sample Receipt" to reflect the current organization.
320	Preparation and Analysis of Environmental Water and Soil/Sediment/Sludge Samples for Gross Alpha and/or Gross Beta Radioactivity	25	09/12/08	Added section for deviations from standard method. Added step for ensuring samples held post-drying for EPA samples for gross alpha.
340	The Determination of Iodine-131 in Environmental Media Using Anion Exchange Chromatography	29	09/12/08	Added reference to ASTM standard method.
368	The Determination of Sr-89,90 in Environmental Media Via Cerenkov Counting	12	11/07/08	Incorporated the use of 1 mL Sr-85 tracer to be used irrespective of sample type. Only under management direction 1 mL would be replaced only in cases of emergency/necessity.

PROCEDURE NUMBER	TITLE	REVISION NUMBER	EFFECTIVE DATE	SUMMARY OF REVISION
201	Sample Receipt And Chain Of Custody Using LIMS	12	03/21/08	Modified procedure to permit the use of LIM for Part 50 samples which were previously handled according to Procedure 200 using FoxPro.
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303	Calibration and Use of Orion Model 230Aplus PORTABLE pH Meter	3	12/15/08	Updated procedural steps for clarity.
305	Preparation of Environmental and Bioassay Media for Analysis of Gamma Ray Emitters	22	11/20/08	Added section for preparation of waters for Ra-228 analysis. Added a section for sample transfer, counting, and Ra-228 counting. Replaced "Record Keeping" with "Sample Receipt" to reflect the current organization.
320	Preparation and Analysis of Environmental Water and Soil/Sediment/Sludge Samples for Gross Alpha and/or Gross Beta Radioactivity	25	09/12/08	Added section for deviations from standard method. Added step for ensuring samples held post-drying for EPA samples for gross alpha.
340	The Determination of Iodine-131 in Environmental Media Using Anion Exchange Chromatography	29	09/12/08	Added reference to ASTM standard method.
368	The Determination of Sr-89,90 in Environmental Media Via Cerenkov Counting	12	11/07/08	Incorporated the use of 1 mL Sr-85 tracer to be used irrespective of sample type. Only under management direction 1 mL would be replaced only in cases of emergency/necessity.
371	The Determination of Tritium in Environmental and Bioassay Matrices	24	09/12/08	Added section detailing differences in procedure to ASTM method.
471	Operation and Calibration of the Eberline Model RM-19 Radiation Monitor	3	12/15/08	The 5-year procedure review was performed. "E-LAB DIRECTOR" was changed to "E-LAB MANAGER". "Framatorne ANP" was changed to "AREVA NP". Proprietary statement was changed to the current version approved by legal. Steps in the procedure that instruct the operator to prepare a tolerance chart and perform the daily response check were removed and replaced with references to E-Lab procedures 710 and 715. FORM 471.2 was deleted and replaced with a reference to 715.9.

PROCEDURE NUMBER	TITLE	REVISION NUMBER	EFFECTIVE DATE	SUMMARY OF REVISION
715	Preparation Tolerance Charts	20	09/12/08	A step was added to require the analyst to update the tolerance values in QC software when new tolerance charts are prepared. A sign-off has been added to the FORM 715.2 to ensure that the QC software is updated. These changes were made in accordance with CR 08-28, Corrective Action No.4.
730	Standardization and Verification of Carriers	22	09/12/08	The repetitive steps included in each section regarding review/approval of the verification have been removed and inserted as a single Section (Section J Independent Review/Approval). A step was added in accordance with Condition Report 08-28, Corrective Action No.4 to require that the Reviewer/Approver to verify that the FORM being used is the current revision.
750	Laboratory Training and Qualification Guideline	15	08/04/08	A step was added to require the Laboratory Manager to inform the corporate training coordinator when new employees or contractors are hired. The time period for which Procedure Review must be completed has been changed to 30 days from procedure/manual issuance. Each chemist or measurements technician qualifying for a NELAC accredited method must qualify through the processing of a series of five unknown samples. "Group Supervisor" was changed to "Technical Lead" to reflect the current laboratory organization structure. References to ePTR" were changed to "corporate training database" because ePTR is no longer used.
770	Laboratory Quality Assurance and Control Programs	2	06/10/08	Add clarification for performance of internal audits/assessments to require the use of NVLAP and NELAC checklists.
775	Management of the Approved Suppliers List	2	09/12/08	This procedure was revised to add the ASL (the ASL was concurrently removed from Manual 100). QSA Global was removed from the ASL as standards are no longer purchased from QSA Global. Many editorial changes were made. The sections were reordered due to the addition of the new section for the current ASL.
790	Laboratory Batch Quality Control Handling	1	05/06/08	FORM 790.1 and 790.2 were revised to change the information required to be recorded. Minor editorial changes were made.
1101	Sample Preparation for 10CFR50 and 10CFR61 Media	15	12/17/08	Inserted procedural steps for filtering alkaline solution again through 0.45 micron filter for C-14 analysis.

7.0 REFERENCES

1. USNRC Radiological Assessment Branch Technical Position, "An Acceptable Radiological Environmental Monitoring Program," Revision 1, November 1979.
2. NCRP Report No. 94, Exposure of the Population in the United States and Canada from Natural Background Radiation, National Council on Radiation Protection and Measurements, 1987.
3. USNRC Regulatory Issue Summary 2008-03, "Return/Re-Use of Previously Discharged Radioactive Effluents."

APPENDIX A

SYNOPSIS OF ANALYSIS TECHNIQUES

GROSS ALPHA/BETA ANALYSIS

Air particulate samples, collected on a weekly basis aid in verifying the in-plant controls used for monitoring the release of radioactive materials. The samples are transmitted to the laboratory for gross beta radioactivity analysis. Air particulate samples are analyzed on a low background alpha/beta gas proportional counting unit, for a predetermined amount of time, following a delay of a 100-hour minimum to allow for the decay of radon products. Blank filters, either provided by the client, or of the same size and type as the client filters are used for background subtraction. If the beta activity concentration is greater than 0.2 pCi/m^3 , the sample may need to be analyzed for individual gamma emitters. Each sample is composited by sampling location and held until the end of the quarter for a gamma isotopic analysis.

Environmental water samples are also analyzed for gross alpha and/or gross beta radioactivity. Measurable amounts of alpha and beta emitting radionuclides, either naturally occurring or artificially produced, are found in most environmental water samples. Gross alpha and gross beta measurements are rapid screening methods that may indicate the need for a more detailed isotopic analysis. Samples are evaporated to near dryness and quantitatively transferred to concentric ring, stainless steel planchets, where the evaporation is completed as described in EPA Method 900.0. A gas proportional counter is used for the measurement of gross alpha/gross beta radioactivity. Solid deposition is an interference in this method and must be accounted for during instrument calibration.

No decay is accounted for in the gross alpha/beta activity concentration calculations since the radionuclides of origin are not known. The minimum detectable concentration depends on sample size, counting system characteristics, background, and counting time. Typical counting times for gross alpha/beta analyses are seventy-five minutes for waters and sixty minutes for air particulate filters.

GAMMA SPECTROMETRY

The following media are typically analyzed for gamma emitting radionuclide activity: milk, water, charcoal cartridges, airborne particulate filters, biological material (which includes aquatic animals, plants, and terrestrial vegetation), and sediment or soil samples. Samples are prepared by various controlled methods (blending, drying, milling) in order to maximize the volume that can be analyzed, and to achieve sample homogeneity. In order to ensure the precision and accuracy of the gamma measurements, specific counting containers are used to load sample media in a reproducible manner. Sample spectra are collected via high purity germanium based gamma ray spectrometry detection systems. The gamma spectrometry software can account for baseline corrections, background peak interferences, and photopeak multiplet resolution. Detected photopeaks are identified using a comprehensive library, specifically tailored for environmental monitoring around nuclear power facilities. Typical counting times for gamma spectrometry analyses vary from 7,200 to 30,000 seconds.

Decay corrections are typically made from the time of count to the end of collection. Exceptions are as follows: composite water samples, which may be decayed to the mid-point of sampling, and charcoal cartridges and air particulate composites, for which a "decay during sampling" calculation is included. All gamma spectrometry analyses account for decay during the counting interval.

Serial decay corrections are required for parent/daughter radionuclide relationships. Milk and water samples requiring analysis for Ba-140/La-140 are held for eight days after collection.

before analysis, in order to allow most of the unsupported La-140 (present at the time of collection) to decay and in order for the La-140 to achieve transient equilibrium with Ba-140. The La-140 concentration is then calculated from the parent, Ba-140. The Nb-95 concentration, however, is assumed to be unsupported, and is calculated independently of its parent Zr-95, as long as Zr-95 is not detected in the sample. If Zr-95 is detected, the supported Nb-95 is calculated and subtracted from the total Nb-95, to yield the unsupported Nb-95 concentration.

LOW LEVEL IODINE ANALYSIS

The low detection limit required for I-131 in milk and water samples can only be achieved by radiochemical separation and concentration of the iodine. Milk samples may be preserved with sodium bisulfite or refrigerated after collection and are treated as soon as they arrive at the Laboratory with formaldehyde and methimazole (if preservation was not performed in the field). Vegetation samples are treated with NaOH. A known amount of stable iodide is added to the sample to quantify the final recovery. When iodine-131 activity is observed or anticipated, the original iodide content of the sample is also quantified via an Orion Four Star Ion Analyzer. The technique for initially isolating the iodine in a sample depends on its biological or physical form.

Vegetation is leached with sodium hydroxide, baked to an ash, and filtered. The iodide is then confined on anion exchange resin. Soil is leached with sodium hydroxide and then filtered. Drinking water, estuary, river, and groundwater are treated with bleach, and then reduced using hydroxylamine hydrochloride and sodium bisulfite to convert any form of iodine to iodide which is then confined on anion exchange resin. Preserved milk undergoes anion exchange.

Now isolated, the sample's iodine content is ready to be oxidized to periodate by bleach, treated with nitric acid, and then extracted in toluene, wherein it is reduced to elemental iodine by hydroxylamine hydrochloride, reduced to iodide by sodium bisulfite, and finally precipitated as cuprous iodide for I-131 measurement by beta-gamma coincidence counting.

The beta-gamma coincidence system combines a plastic scintillator beta detector and associated electronics with a well-type Na(I) gamma detector. The amplified outputs from the detector assemblies are processed by timing single channel analyzers (TSCA). The gamma TSCA is optimized for the full width at tenth maximum of the 364.5 keV gamma photon of I-131. The resulting signal from each TSCA is relayed to a coincidence analyzer. The beta transition and prompt 364.5 keV gamma transition from I-131 register a coincidence count. Beta gamma coincidence counting allows for a very low background since the system is optimized for I-131. A typical counting time for low level iodine analysis is two hundred minutes.

H-3 ANALYSIS

The determination of tritium in environmental matrices basically involves a sample preparation step followed by distillation and analysis of the pure distillate by liquid scintillation spectrometry. The tritium counting efficiency is determined using an efficiency curve generated as a function of sample quench. A set of NIST traceable standards is used for calibration.

The sample preparation step may involve extracting H-3 from the matrix in the presence of NaOH and KMnO_4 or in the presence of HCl and H_2O_2 and allowing for sufficient equilibration time so that a complete transposition of tritium with stable hydrogen has occurred.

A window is set on the multi-channel analyzer associated with the liquid scintillation counting system which is optimized for the tritium beta energy. Additional widows are also set and

evaluated to ensure that the distilled samples are free of interferences. A typical counting time for H-3 analysis is fifteen minutes.

APPENDIX B

2008 LAND USE CENSUS

2008 Radiological Environmental Monitoring Program

Land Use Census Summary

Date: March 16, 2009

Purpose

A Land Use Census (LUC) is performed annually to identify relevant changes in land usage in the area surrounding Cook Nuclear Plant (CNP), which have the potential to affect radiation exposure pathways. Identified changes are evaluated to determine if modifications should be made to the Radiological Environmental Monitoring Program (REMP) or other related programs.

A summary of the 2008 LUC is detailed below.

Dairy Farm Survey

A dairy farm survey was conducted from October 24 through October 29, 2008 to update the following information (Action Request 8296053 written due to not meeting the ODCM required due date):

- Dairy farms located in the area around the CNP (primarily Berrien County, MI)
- Location nearest CNP where animal milk is produced for human consumption.

As a result of information obtained during the census period and the remainder of 2008, it was determined that no identified dairy farms had ceased milking operations (Glen Troy farm had ceased milk production in 2004 but was just removed from the Michigan Department of Agriculture List of Berrien County Dairy Farms in 2008). Additionally, no new dairy farms were located in the county during this year's door-to-door survey.

Due to the cessation of milking operations at the Glen Troy Farms in 2004, the census identified only two farms/residences within eight miles of the CNP which have dairy animals providing milk for human consumption. These farms were:

Monroe Residence (REMP Designation: MR)

10627 Miller Road
Baroda, MI 49101

Shuler Farm (REMP Designation: SF)

2791 Snow Rd.
Baroda, 49101

As CNP REMP requirements specify a minimum of three milk farms are needed to support the milk sampling process, the milk sampling program is considered suspended at this time.

In accordance with REMP guidance, vegetation "in-lieu of" milk sampling has been instituted as a compensatory action for this condition. Additionally, it was concluded that milk sampling would remain in effect at the remaining REMP related locations for informational purposes and to support the restart of this program in the event a third farm could be located.

Finally, the census identified the closest animals (cows) providing milk for human consumption as follows:

Shuler Farm (REMP Designation: SF)
Sector/Distance from CNP: G and H/4.1 miles (21,648 feet)
2791 Snow Rd.
Baroda, 49101

Livestock for Consumption Survey

The Livestock Survey conducted as part of the LUC identified locations of livestock potentially used for human consumption. Locations identified by this survey were limited to those within Berrien County and are listed on Attachment 1. The location which was determined to be the "Closest Livestock for Consumption (meat)" did not change from the 2007 report and was given REMP designation **MEAT** (Distance From CNP: 1.48 miles [7,789 feet]) and recorded as part of this census on the associated Data Sheet 1 to 12-THP-6010-RPP-640 "Land Use Census".

Residential Land Use Survey

From June 1, 2007, to June 1, 2008, two building permits for new residential construction were issued in the Lake Township sections that border CNP property (sections 5, 6, 7, and 8). As these permits did not affect designations of the "closest residence" in any sectors, no further consideration for the purposes of residential radiological evaluations was required.

Per telecon with the Berrien County Health Department, there were no groundwater permits issued in Lake Township Sections 5, 6, 7, or 8 during this time period.

Garden Census, Grape and Broadleaf Sampling

A survey of nearby properties was conducted to verify the location which had been determined to be the "Closest Garden Producing Fresh Leafy Vegetables." A closer garden was found in Sector C at 7379 Rosemary Rd. (0.91 miles [4,805 feet] from CNP) and resulted in a change from the 2007 report. This location was given REMP designation TGB and recorded as part of this census on the associated Data Sheet 1 to 12-THP-6010-RPP-640 "Land Use Census". The Midas Dose Assessment Program determined there was no change in dose commitment. Data Sheet 1 has been updated to reflect this information.

In lieu of conducting the Garden Census as part of this LUC, grape and broadleaf sampling was performed as close to the site boundary as possible in a land sector which 1) contains sample media and 2) has the highest average deposition factor (D/Q). For grape samples, a location along the south side of CNP's Owner Controlled Area was selected as the indicator location (near roadside west of Groundwater Well 13 and south of Groundwater Well 7). Control samples were obtained in a less prevalent sector approximately 20 miles from the site boundary (along the west side of East Clay Street northeast of New Buffalo High School) in Sector K. It should be noted that the requirement for annual broadleaf sampling was satisfied by the monthly vegetation ("in lieu of milk") samples collected throughout 2008.

The 2008 Land Use Census identified no relevant changes in usage to areas surrounding CNP. The identified changes in this report have been evaluated per PMP-6010-OSD-001 Off-Site Dose Calculation Manual and represent no changes in dose commitment.

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APPENDIX C

QUALITY ASSURANCE PROGRAM

QUALITY ASSURANCE PROGRAM

The quality assurance program at the AREVA NP Environmental Laboratory (E-LAB) is designed to serve two overall purposes: (1) Establish a measure of confidence in the measurement process to assure the licensee, regulatory agencies, and the public that analytical results are accurate and precise; and (2) Identify deficiencies in the sampling and/or measurement process to those responsible for these operations so that corrective action can be taken. Quality assurance is applied to all steps of the measurement process, including the collection, measurement and reporting of data, as well as the record keeping of the final results. Quality control, as part of the quality assurance program, provides a means to control and measure the characteristics of the measurement equipment and processes, relative to established requirements.

The E-LAB employs a comprehensive quality assurance program designed to monitor the quality of analytical processing to ensure reliable environmental monitoring data. The program includes the use of controlled procedures for all work activities, a nonconformance and corrective action tracking system, systematic internal audits, audits by external groups, a laboratory quality control program, and a staff training program. Monitoring programs include the Intralaboratory Quality Control Program administered by the Laboratory QA Officer and a third party cross check program administered by Analytics, Inc. Together these programs are targeted to supply QC/QA sources at 5% of the client sample analysis load. In addition, a blind duplicate program is conducted through client environmental monitoring programs.

This summary reports all intralaboratory and third party results received by the E-LAB on or before December 31, 2008.

Intralaboratory Quality Control Program

The E-LAB QA Officer administers an extensive intralaboratory quality control program in which process check samples are submitted for analysis. These samples are "spiked" with a known amount of radioactive material and are routinely submitted in triplicate to evaluate the bias and precision of a measurement process. Additionally, numerous samples of various matrices are periodically re-analyzed as part of the internal duplicate analysis program. Table C.1 provides the summary of the process check and duplicate results for January to December 2008. Of the 751 analyses evaluated for bias, 98.7% passed the acceptance criteria and 98.5% of the 408 results evaluated for precision were acceptable. The E-LAB internal acceptance criteria are summarized below Table C.1.

Third Party Cross Check Program

The E-LAB participates in a third party cross check program managed by Analytics Inc. to satisfy the requirement of the Environmental Technical Specification/ODCM. The E-LAB Analytics program was originally used to augment the EPA Intercomparison Program that it now

replaces. The current program is designed to be comparable to the pre-1996 EPA PE Program in terms of the number of samples, matrices and nuclides. The results for the 4th quarter 2007 through the 3rd quarter 2008 are summarized in Table C.2. The 4th quarter 2008 sample results are not included in this report as the final results have not been received from the reporting laboratory. This data will be provided in the Quality Assurance Program summary for the subsequent year. Each sample is normally analyzed in triplicate and the results are evaluated against the internal acceptance criteria described in the E-LAB Manual 100-Laboratory Quality Assurance Plan. This acceptance protocol is used for all interlaboratory programs with no pre-set acceptance criteria. When results fall outside of the acceptance criteria, an investigation is initiated to determine the cause of the problem and if appropriate, corrective measures are taken. The E-LAB internal acceptance criteria are summarized below Table C.1.

Blind Duplicate Program

Under the Blind Duplicate Quality Assurance Program, samples are split from homogeneous environmental media by the client and sent to the E-LAB for analysis. They are "blind" in that the identification of the matching sample is not identified to the Laboratory.

Participating clients submitted a total of 12 paired samples in 2008. The measurements evaluated include twenty-six gamma emitting radionuclides and H-3. All measurements are evaluated, whether the results are statistically positive or not, and whether the net concentration is positive or negative.

The samples submitted as part of this program are listed in Table C.3. For the 2008 program, 100% (212/212) of the measurements met the E-LAB internal acceptance criteria.

Environmental TLD Quality Assurance Program

Performance documentation of the routine processing of the Panasonic environmental TLDs (thermoluminescent dosimeter) program at the E-LAB is provided by the dosimetry quality assurance testing program. This program includes independent third party performance testing by the Pacific Northwest National Laboratory (typically semi-annually) and internal performance testing conducted by the Laboratory QA Officer. Under these programs, sets of six dosimeters are irradiated to ANSI specified testing criteria and submitted for processing as "unknowns." The bias and precision of TLD processing is measured against this standard and is used to indicate trends and changes in performance. Instrumentation checks, although routinely performed and representing between 5-10% of the TLDs processed, are not presented in this report.

Ninety internal performance tests were conducted in 2008 by the E-LAB. These tests were made on fifteen separate sets of six dosimeters. All of the fifteen TLD test sets passed the mean bias criteria of $\pm 20.1\%$. Of the ninety individual measurements, 100% of the dosimeter

evaluations met the E-LAB Internal Acceptance Criteria for bias ($\pm 20.1\%$) and precision ($\pm 12.8\%$).

Third party irradiations were performed by the Pacific Northwest National Laboratory. The third party dosimeters were analyzed along with second and fourth quarter client dosimeters. Both sets of six dosimeters passed the mean bias criteria of $\pm 20.1\%$. All twelve dosimeter evaluations met the E-LAB individual acceptance criteria for bias ($\pm 20.1\%$) and precision ($\pm 12.8\%$).

Percentage of Individual Analyses that passed E-LAB Internal Criteria

Dosimeter Type	Number Tested	% Passed Bias Criteria	% Passed Precision Criteria
Panasonic Environmental	90	100	100

Summary of Third Party Testing

Dosimeter Type	Exposure Period	ANSI Category	% (Bias \pm SD) ⁽¹⁾
Panasonic Environmental	FH 2008	II	2.7 +/- 1.0
	SH 2008	II	-1.1 +/- 1.4

Note (1).

Performance criteria are the same as the internal criteria.

Note: Results are expressed as the delivered exposure for environmental TLD. ANSI HPS N13.29-1995 (Draft) Category-II, High energy photons (Cs-137 or Co-60).

TABLE C.1

**E-LAB RESULTS IN THE INTRALABORATORY PROCESS CONTROL PROGRAM
January - December 2008**

Media Analysis	Bias Criteria (1)				Precision Criteria (2)				
	1	2	3	4	1	2	3	4	
I. Air Charcoal									
Gamma-Quantitative	97	46	10	3	0	0	0	0	
Gamma-Screening	0	0	0	0	0	0	0	0	
II. Air Filter									
Beta	263	12	0	0	0	0	0	0	
III. Milk									
Gamma	3	0	0	0	2	0	0	0	
I-131(LL)	2	0	0	0	2	0	0	0	
IV. Soil/Sediment									
Gamma	11	1	0	0	16	0	6	0	
V. Vegetation/Food									
Gamma	0	12	3	0	19	6	5	0	
I-131(LL)	2	1	0	0	0	0	0	0	
VI. Water									
Gross Alpha	4	6	6	2	13	2	6	0	
Gross Beta	15	9	0	0	22	5	2	4	
Gamma	103	66	28	4	116	43	69	0	
I-131(LL)	0	0	0	1	0	0	0	0	
Sr-90	0	0	0	0	0	0	0	0	
Tritium	21	15	5	0	44	5	27	2	
Total Number in Range	521	168	52	10	234	61	115	6	
Percentage of Total Processed	69.4	22.4	6.9	1.3	56.3	14.7	27.6	1.6	
Sum of Analyses		751				416			

- (1) Percent Bias Criteria by Bias Category
 Bias Category = 1 > 0% and <= 5%
 Bias Category = 2 > 5% and <= 10%
 Bias Category = 3 > 10% and <= 15%, or
 within 2 sigma of known
 Gross alpha/beta water, Sr 89/90 > 10% and <= 25%
 Transuranics > 10% and <= 20%
 Bias Category = 4 Outside Criteria

- (2) Percent Precision Criteria by Precision Category
 Precision Category = 1 > 0% and <= 5%
 Precision Category = 2 > 5% and <= 10%
 Precision Category = 3 > 10% and <= 15%, or
 within 2 sigma of mean
 Precision Category = 4 Outside Criteria

TABLE C.2
E-LAB RESULTS IN THE ANALYTICS INC. CROSS CHECK PROGRAM
Quarter 4, 2007 - Quarter 3, 2008

Sample Number	Quarter/Year	Sample Media	Nuclide	Reported Value*	Known Value*	Ratio E-LAB/Analytics	Evaluation
E5527-162	4th/2007	Water	H-3	9000	9020	1.00	Agreement
E5528-162	4th/2007	Water	Sr-89	87.1	94.9	0.92	Agreement
E5528-162	4th/2007	Water	Sr-90	14.4	15.4	0.93	Agreement
E5529-162	4th/2007	Charcoal	I-131	69.8	73.4	0.95	Agreement
E5530-162	4th/2007	Filter	Gross Alpha	103	120	0.86	Agreement
E5530-162	4th/2007	Filter	Gross Beta	166	152	1.09	Agreement
E5531-162	4th/2007	Filter	Ce-141	84.1	98.4	0.85	Agreement
E5531-162	4th/2007	Filter	Cr-51	312	358	0.87	Agreement
E5531-162	4th/2007	Filter	Cs-134	82.3	96.1	0.86	Agreement
E5531-162	4th/2007	Filter	Cs-137	109	116	0.94	Agreement
E5531-162	4th/2007	Filter	Co-58	108	122	0.88	Agreement
E5531-162	4th/2007	Filter	Mn-54	117	133	0.88	Agreement
E5531-162	4th/2007	Filter	Fe-59	86.6	104	0.83	Non-Agreement (1)
E5531-162	4th/2007	Filter	Zn-65	135	164	0.83	Non-Agreement (1)
E5531-162	4th/2007	Filter	Co-60	123	148	0.83	Non-Agreement (1)
E5532-162	4th/2007	Filter	Sr-89	45.9	102	0.45	Non-Agreement (2)
E5532-162	4th/2007	Filter	Sr-90	7.2	16.5	0.44	Non-Agreement (2)
E5533-162	4th/2007	Milk	I-131LL	59.2	60.8	0.97	Agreement
E5533-162	4th/2007	Milk	I-131	58.5	60.8	0.96	Agreement
E5533-162	4th/2007	Milk	Ce-141	136	141	0.97	Agreement
E5533-162	4th/2007	Milk	Cr-51	517	512	1.01	Agreement
E5533-162	4th/2007	Milk	Cs-134	137	137	1.00	Agreement
E5533-162	4th/2007	Milk	Cs-137	166	166	1.00	Agreement
E5533-162	4th/2007	Milk	Co-58	167	174	0.96	Agreement
E5533-162	4th/2007	Milk	Mn-54	201	190	1.06	Agreement
E5533-162	4th/2007	Milk	Fe-59	155	148	1.05	Agreement
E5533-162	4th/2007	Milk	Zn-65	223	234	0.95	Agreement
E5533-162	4th/2007	Milk	Co-60	205	211	0.97	Agreement

(1) CR 08-11 was issued to address these analyses

(2) CR 08-10 was issued to address these analyses

* pCi/Liter (Filters in pCi)

TABLE C.2 (cont'd)
E-LAB RESULTS IN THE ANALYTICS INC. CROSS CHECK PROGRAM
Quarter 4, 2007 - Quarter 3, 2008

Sample Number	Quarter/Year	Sample Media	Nuclide	Reported Value*	Known Value*	Ratio E-LAB/Analytics	Evaluation
E5837-162	1st/2008	Water	Gross Alpha	97.2	104	0.93	Agreement
E5837-162	1st/2008	Water	Gross Beta	211	209	1.01	Agreement
E5838-162	1st/2008	Water	I-131LL	66.8	70.4	0.95	Agreement
E5838-162	1st/2008	Water	I-131	65.6	70.4	0.93	Agreement
E5838-162	1st/2008	Water	Ce-141	187	198	0.94	Agreement
E5838-162	1st/2008	Water	Cr-51	272	286	0.95	Agreement
E5838-162	1st/2008	Water	Cs-134	96.2	99.7	0.96	Agreement
E5838-162	1st/2008	Water	Cs-137	109	116	0.94	Agreement
E5838-162	1st/2008	Water	Co-58	55.8	56.4	0.99	Agreement
E5838-162	1st/2008	Water	Mn-54	75.7	75	1.01	Agreement
E5838-162	1st/2008	Water	Fe-59	81.6	81.4	1.00	Agreement
E5838-162	1st/2008	Water	Zn-65	106	109	0.97	Agreement
E5838-162	1st/2008	Water	Co-60	184	188	0.98	Agreement
E5839-162	1st/2008	Water	Sr-89	89.7	94.1	0.95	Agreement
E5839-162	1st/2008	Water	Sr-90	11.6	12.7	0.91	Agreement
E5840-162	1st/2008	Water	H-3	3280	4010	0.82	Non-Agreement (3)
E5841-162	1st/2008	Charcoal	I-131	59.7	60.0	1.00	Agreement
E5842-162	1st/2008	Filter	Gross Alpha	79.5	99.5	0.80	Non-Agreement (4)
E5842-162	1st/2008	Filter	Gross Beta	209	200	1.05	Agreement
E5843-162	1st/2008	Milk	I-131LL	60.0	60.0	1.00	Agreement
E5843-162	1st/2008	Milk	I-131	54.8	60.0	0.91	Agreement
E5843-162	1st/2008	Milk	Ce-141	241	249	0.97	Agreement
E5843-162	1st/2008	Milk	Cr-51	360	359	1.00	Agreement
E5843-162	1st/2008	Milk	Cs-134	122	125	0.97	Agreement
E5843-162	1st/2008	Milk	Cs-137	147	146	1.01	Agreement
E5843-162	1st/2008	Milk	Co-58	69.5	70.8	0.98	Agreement
E5843-162	1st/2008	Milk	Mn-54	98.3	94.2	1.04	Agreement
E5843-162	1st/2008	Milk	Fe-59	107	102	1.05	Agreement
E5843-162	1st/2008	Milk	Zn-65	129	137	0.94	Agreement
E5843-162	1st/2008	Milk	Co-60	237	236	1.00	Agreement
E5844-162	1st/2008	Milk	Sr-89	87.9	95.8	0.92	Agreement
E5844-162	1st/2008	Milk	Sr-90	10.6	12.9	0.82	Agreement

(3) CR 08-19 was issued to address the H-3 analyses.

(4) The gross alpha analyses are being addressed by CR 08-01.

* pCi/Liter (Filters in pCi)

TABLE C.2 (cont'd)
E-LAB RESULTS IN THE ANALYTICS INC. CROSS CHECK PROGRAM
Quarter 4, 2007 - Quarter 4, 2008

Sample Number	Quarter/Year	Sample Media	Nuclide	Reported Value*	Known Value*	Ratio E-LAB/Analytics	Evaluation
E5900-162	2nd/2008	Water	Gross Alpha	184	194	0.95	Agreement
E5900-162	2nd/2008	Water	Gross Beta	177	169	1.05	Agreement
E5901-162	2nd/2008	Water	I-131LL	45.4	45.3	1.00	Agreement
E5901-162	2nd/2008	Water	I-131	45.5	45.3	1.00	Agreement
E5901-162	2nd/2008	Water	Ce-141	223	237	0.94	Agreement
E5901-162	2nd/2008	Water	Cr-51	183	188	0.97	Agreement
E5901-162	2nd/2008	Water	Cs-134	94.8	104	0.91	Agreement
E5901-162	2nd/2008	Water	Cs-137	155	158	0.98	Agreement
E5901-162	2nd/2008	Water	Co-58	83.7	84.2	0.99	Agreement
E5901-162	2nd/2008	Water	Mn-54	191	184	1.04	Agreement
E5901-162	2nd/2008	Water	Fe-59	123	125	0.99	Agreement
E5901-162	2nd/2008	Water	Zn-65	162	172	0.94	Agreement
E5901-162	2nd/2008	Water	Co-60	143	142	1.01	Agreement
E5902-162	2nd/2008	Water	Sr-89	76.7	86.3	0.89	Agreement
E5902-162	2nd/2008	Water	Sr-90	15.3	16	0.95	Agreement
E5903-162	2nd/2008	Water	H-3	11700	13000	0.90	Agreement
E5904-162	2nd/2008	Charcoal	I-131	97.1	97.8	0.99	Agreement
E5905-162	2nd/2008	Filter	Gross Alpha	214	228	0.94	Agreement
E5905-162	2nd/2008	Filter	Gross Beta	210	199	1.06	Agreement
E5906-162	2nd/2008	Filter	Ce-141	204	211	0.97	Agreement
E5906-162	2nd/2008	Filter	Cr-51	180	167	1.08	Agreement
E5906-162	2nd/2008	Filter	Cs-134	89.5	92.7	0.97	Agreement
E5906-162	2nd/2008	Filter	Cs-137	151.6	140	1.08	Agreement
E5906-162	2nd/2008	Filter	Co-58	76	74.8	1.02	Agreement
E5906-162	2nd/2008	Filter	Mn-54	172	163	1.06	Agreement
E5906-162	2nd/2008	Filter	Fe-59	110	111	0.99	Agreement
E5906-162	2nd/2008	Filter	Zn-65	153	153	1.00	Agreement
E5906-162	2nd/2008	Filter	Co-60	124	126	0.98	Agreement
E5907-162	2nd/2008	Milk	I-131LL	69.9	71.4	0.98	Agreement
E5907-162	2nd/2008	Milk	I-131	62.3	71.4	0.87	Agreement
E5907-162	2nd/2008	Milk	Ce-141	171	174	0.98	Agreement
E5907-162	2nd/2008	Milk	Cr-51	123	138	0.89	Agreement
E5907-162	2nd/2008	Milk	Cs-134	72.3	76.7	0.94	Agreement
E5907-162	2nd/2008	Milk	Cs-137	119	116	1.03	Agreement
E5907-162	2nd/2008	Milk	Co-58	59.3	61.9	0.96	Agreement
E5907-162	2nd/2008	Milk	Mn-54	146	135	1.08	Agreement
E5907-162	2nd/2008	Milk	Fe-59	97.6	91.7	1.06	Agreement
E5907-162	2nd/2008	Milk	Zn-65	125	127	0.98	Agreement
E5907-162	2nd/2008	Milk	Co-60	106	104	1.02	Agreement

* pCi/Liter (Filters in pCi)

TABLE C.2 (cont'd)
E-LAB RESULTS IN THE ANALYTICS INC. CROSS CHECK PROGRAM
Quarter 4, 2007 - Quarter 3, 2008

Sample Number	Quarter/Year	Sample Media	Nuclide	Reported Value*	Known Value*	Ratio E-LAB/Analytics	Evaluation
E6238-162	3rd/2008	Water	Gross Alpha	141	152	0.93	Agreement
E6238-162	3rd/2008	Water	Gross Beta	147	134	1.09	Agreement
E6239-162	3rd/2008	Water	I-131LL	101.9	105	0.96	Agreement
E6239-162	3rd/2008	Water	I-131	101	105	0.96	Agreement
E6239-162	3rd/2008	Water	Ce-141	110	107	1.03	Agreement
E6239-162	3rd/2008	Water	Cr-51	252	279	0.90	Agreement
E6239-162	3rd/2008	Water	Cs-134	135	154	0.88	Agreement
E6239-162	3rd/2008	Water	Cs-137	104	107	0.97	Agreement
E6239-162	3rd/2008	Water	Co-58	115	118	0.98	Agreement
E6239-162	3rd/2008	Water	Mn-54	117	110	1.06	Agreement
E6239-162	3rd/2008	Water	Fe-59	99.3	95.6	1.04	Agreement
E6239-162	3rd/2008	Water	Zn-65	208	211	0.99	Agreement
E6239-162	3rd/2008	Water	Co-60	148	155	0.95	Agreement
E6240-162	3rd/2008	Water	Sr-89	77.6	95.5	0.81	Agreement
E6240-162	3rd/2008	Water	Sr-90	12.3	14.2	0.86	Agreement
E6241-162	3rd/2008	Water	H-3	10200	11400	0.90	Agreement
E6242-162	3rd/2008	Charcoal	I-131	75.6	81.4	0.93	Agreement
E6243-162	3rd/2008	Filter	Gross Alpha	120	129	0.93	Agreement
E6243-162	3rd/2008	Filter	Gross Beta	122	113	1.07	Agreement
E6244-162	3rd/2008	Milk	I-131LL	65.9	67.9	0.97	Agreement
E6244-162	3rd/2008	Milk	I-131	71.0	67.9	1.05	Agreement
E6244-162	3rd/2008	Milk	Ce-141	163	161	1.01	Agreement
E6244-162	3rd/2008	Milk	Cr-51	395	421	0.94	Agreement
E6244-162	3rd/2008	Milk	Cs-134	206	232	0.89	Agreement
E6244-162	3rd/2008	Milk	Cs-137	164	162	1.01	Agreement
E6244-162	3rd/2008	Milk	Co-58	177	179	0.99	Agreement
E6244-162	3rd/2008	Milk	Mn-54	176	166	1.06	Agreement
E6244-162	3rd/2008	Milk	Fe-59	154	144	1.06	Agreement
E6244-162	3rd/2008	Milk	Zn-65	320	319	1.00	Agreement
E6244-162	3rd/2008	Milk	Co-60	230	234	0.98	Agreement
E6245-162	3rd/2008	Milk	Sr-89	59.6	73.9	0.81	Agreement
E6245-162	3rd/2008	Milk	Sr-90	9.9	11	0.90	Agreement

* pCi/Liter (Filters in pCi)

TABLE C.3**SUMMARY OF BLIND DUPLICATE SAMPLES
January - December 2008**

TYPE OF SAMPLE	NUMBER OF PAIRED SAMPLES SUBMITTED
Water	8
Algae	2
Mussels	2
TOTAL	12

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Year	Value	Value	Value
2007	1.0	1.0	1.0
2008	1.0	1.0	1.0
2009	1.0	1.0	1.0
2010	1.0	1.0	1.0
2011	1.0	1.0	1.0
2012	1.0	1.0	1.0
2013	1.0	1.0	1.0
2014	1.0	1.0	1.0
2015	1.0	1.0	1.0
2016	1.0	1.0	1.0
2017	1.0	1.0	1.0
2018	1.0	1.0	1.0
2019	1.0	1.0	1.0
2020	1.0	1.0	1.0
2021	1.0	1.0	1.0
2022	1.0	1.0	1.0
2023	1.0	1.0	1.0
2024	1.0	1.0	1.0
2025	1.0	1.0	1.0
2026	1.0	1.0	1.0
2027	1.0	1.0	1.0
2028	1.0	1.0	1.0
2029	1.0	1.0	1.0
2030	1.0	1.0	1.0

Appendix D

2008 Data Summary

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	
AP	ONS-1	L13437-01	1/2/2008	Gross Beta	4.66E-02	2.70E-03	5.30E-03	*
AP	ONS-2	L13437-02	1/2/2008	Gross Beta	4.44E-02	2.70E-03	5.40E-03	*
AP	ONS-3	L13437-03	1/2/2008	Gross Beta	4.70E-02	2.70E-03	5.40E-03	*
AP	ONS-4	L13437-04	1/2/2008	Gross Beta	4.51E-02	2.70E-03	5.30E-03	*
AP	ONS-5	L13437-05	1/2/2008	Gross Beta	4.02E-02	2.50E-03	5.10E-03	*
AP	ONS-6	L13437-06	1/2/2008	Gross Beta	3.97E-02	2.60E-03	5.30E-03	*
AP	NBF	L13437-07	1/2/2008	Gross Beta	4.41E-02	2.70E-03	5.30E-03	*
AP	SBN	L13437-08	1/2/2008	Gross Beta	4.63E-02	2.60E-03	5.00E-03	*
AP	DOW	L13437-09	1/2/2008	Gross Beta	4.29E-02	2.60E-03	5.20E-03	*
AP	COL	L13437-10	1/2/2008	Gross Beta	4.05E-02	2.60E-03	5.30E-03	*
AP	ONS-1	L13466-01	1/9/2008	Gross Beta	2.72E-02	2.40E-03	5.40E-03	*
AP	ONS-2	L13466-02	1/9/2008	Gross Beta	2.13E-02	2.10E-03	5.10E-03	*
AP	ONS-3	L13466-03	1/9/2008	Gross Beta	2.75E-02	2.30E-03	5.40E-03	*
AP	ONS-4	L13466-04	1/9/2008	Gross Beta	2.03E-02	2.20E-03	5.40E-03	*
AP	ONS-5	L13466-05	1/9/2008	Gross Beta	2.27E-02	2.10E-03	5.10E-03	*
AP	ONS-6	L13466-06	1/9/2008	Gross Beta	2.32E-02	2.20E-03	5.30E-03	*
AP	NBF	L13466-07	1/9/2008	Gross Beta	2.74E-02	2.30E-03	5.40E-03	*
AP	SBN	L13466-08	1/9/2008	Gross Beta	2.70E-02	2.20E-03	5.00E-03	*
AP	DOW	L13466-09	1/9/2008	Gross Beta	3.03E-02	2.40E-03	5.30E-03	*
AP	COL	L13466-10	1/9/2008	Gross Beta	2.48E-02	2.30E-03	5.40E-03	*
AP	ONS-1	L13488-01	1/16/2008	Gross Beta	3.96E-02	2.50E-03	4.80E-03	*
AP	ONS-2	L13488-02	1/16/2008	Gross Beta	3.74E-02	2.50E-03	4.80E-03	*
AP	ONS-3	L13488-03	1/16/2008	Gross Beta	3.56E-02	2.50E-03	4.80E-03	*
AP	ONS-4	L13488-04	1/16/2008	Gross Beta	3.84E-02	2.50E-03	4.80E-03	*
AP	ONS-5	L13488-05	1/16/2008	Gross Beta	3.42E-02	2.30E-03	4.50E-03	*
AP	ONS-6	L13488-06	1/16/2008	Gross Beta	3.67E-02	2.50E-03	4.70E-03	*
AP	NBF	L13488-07	1/16/2008	Gross Beta	3.34E-02	2.40E-03	4.70E-03	*
AP	SBN	L13488-08	1/16/2008	Gross Beta	4.38E-02	2.60E-03	4.80E-03	*
AP	DOW	L13488-09	1/16/2008	Gross Beta	3.47E-02	2.40E-03	4.90E-03	*
AP	COL	L13488-10	1/16/2008	Gross Beta	3.52E-02	2.50E-03	4.80E-03	*
AP	ONS-1	L13519-01	1/23/2008	Gross Beta	3.40E-02	2.40E-03	5.40E-03	*
AP	ONS-2	L13519-02	1/23/2008	Gross Beta	3.65E-02	2.60E-03	5.60E-03	*
AP	ONS-3	L13519-03	1/23/2008	Gross Beta	3.29E-02	2.50E-03	5.70E-03	*
AP	ONS-4	L13519-04	1/23/2008	Gross Beta	3.28E-02	2.50E-03	5.70E-03	*
AP	ONS-5	L13519-05	1/23/2008	Gross Beta	3.37E-02	2.40E-03	5.40E-03	*
AP	ONS-6	L13519-06	1/23/2008	Gross Beta	4.07E-02	2.70E-03	5.60E-03	*
AP	NBF	L13519-07	1/23/2008	Gross Beta	3.05E-02	2.50E-03	5.70E-03	*
AP	SBN	L13519-08	1/23/2008	Gross Beta	2.91E-02	2.30E-03	5.30E-03	*
AP	DOW	L13519-09	1/23/2008	Gross Beta	3.78E-02	2.60E-03	5.70E-03	*
AP	COL	L13519-10	1/23/2008	Gross Beta	3.55E-02	2.60E-03	5.60E-03	*

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	
AP	ONS-1	L13550-01	1/30/2008	Gross Beta	4.67E-02	2.70E-03	4.80E-03	*
AP	ONS-2	L13550-02	1/30/2008	Gross Beta	4.53E-02	2.70E-03	4.80E-03	*
AP	ONS-3	L13550-03	1/30/2008	Gross Beta	4.51E-02	2.70E-03	4.90E-03	*
AP	ONS-4	L13550-04	1/30/2008	Gross Beta	4.25E-02	2.70E-03	4.90E-03	*
AP	ONS-5	L13550-05	1/30/2008	Gross Beta	5.04E-02	2.80E-03	4.80E-03	*
AP	ONS-6	L13550-06	1/30/2008	Gross Beta	4.53E-02	2.70E-03	4.90E-03	*
AP	NBF	L13550-07	1/30/2008	Gross Beta	4.71E-02	2.70E-03	4.80E-03	*
AP	SBN	L13550-08	1/30/2008	Gross Beta	5.25E-02	2.80E-03	4.70E-03	*
AP	DOW	L13550-09	1/30/2008	Gross Beta	5.15E-02	2.80E-03	4.70E-03	*
AP	COL	L13550-10	1/30/2008	Gross Beta	4.58E-02	2.70E-03	4.80E-03	*
AP	ONS-1	L13581-01	2/6/2008	Gross Beta	2.10E-02	2.30E-03	5.90E-03	*
AP	ONS-2	L13581-02	2/6/2008	Gross Beta	2.66E-02	2.40E-03	5.70E-03	*
AP	ONS-3	L13581-03	2/6/2008	Gross Beta	2.46E-02	2.30E-03	5.60E-03	*
AP	ONS-4	L13581-04	2/6/2008	Gross Beta	2.10E-02	2.20E-03	5.40E-03	*
AP	ONS-5	L13581-05	2/6/2008	Gross Beta	2.32E-02	2.30E-03	5.80E-03	*
AP	ONS-6	L13581-06	2/6/2008	Gross Beta	2.15E-02	2.20E-03	5.60E-03	*
AP	NBF	L13581-07	2/6/2008	Gross Beta	2.68E-02	2.30E-03	5.60E-03	*
AP	SBN	L13581-08	2/6/2008	Gross Beta	2.41E-02	2.30E-03	5.60E-03	*
AP	DOW	L13581-09	2/6/2008	Gross Beta	2.59E-02	2.40E-03	5.90E-03	*
AP	COL	L13581-10	2/6/2008	Gross Beta	2.11E-02	2.30E-03	5.80E-03	*
AP	ONS-1	L13595-01	2/13/2008	Gross Beta	3.88E-02	2.50E-03	5.00E-03	*
AP	ONS-2	L13595-02	2/13/2008	Gross Beta	4.44E-02	2.70E-03	5.20E-03	*
AP	ONS-3	L13595-03	2/13/2008	Gross Beta	3.64E-02	2.40E-03	4.90E-03	*
AP	ONS-4	L13595-04	2/13/2008	Gross Beta	3.85E-02	2.50E-03	4.90E-03	*
AP	ONS-5	L13595-05	2/13/2008	Gross Beta	3.98E-02	2.50E-03	4.90E-03	*
AP	ONS-6	L13595-06	2/13/2008	Gross Beta	4.57E-02	2.70E-03	5.20E-03	*
AP	NBF	L13595-07	2/13/2008	Gross Beta	4.04E-02	2.50E-03	5.00E-03	*
AP	SBN	L13595-08	2/13/2008	Gross Beta	4.39E-02	2.60E-03	5.00E-03	*
AP	DOW	L13595-09	2/13/2008	Gross Beta	4.42E-02	2.60E-03	5.00E-03	*
AP	COL	L13595-10	2/13/2008	Gross Beta	4.04E-02	2.50E-03	4.90E-03	*
AP	ONS-1	L13623-01	2/20/2008	Gross Beta	3.82E-02	2.50E-03	5.20E-03	*
AP	ONS-2	L13623-02	2/20/2008	Gross Beta	3.68E-02	2.60E-03	5.60E-03	*
AP	ONS-3	L13623-03	2/20/2008	Gross Beta	3.99E-02	2.70E-03	5.60E-03	*
AP	ONS-4	L13623-04	2/20/2008	Gross Beta	3.69E-02	2.60E-03	5.50E-03	*
AP	ONS-5	L13623-05	2/20/2008	Gross Beta	3.65E-02	2.50E-03	5.40E-03	*
AP	ONS-6	L13623-06	2/20/2008	Gross Beta	4.06E-02	2.70E-03	5.80E-03	*
AP	NBF	L13623-07	2/20/2008	Gross Beta	3.56E-02	2.50E-03	5.50E-03	*
AP	SBN	L13623-08	2/20/2008	Gross Beta	3.93E-02	2.60E-03	5.50E-03	*
AP	DOW	L13623-09	2/20/2008	Gross Beta	3.58E-02	2.50E-03	5.50E-03	*
AP	COL	L13623-10	2/20/2008	Gross Beta	3.44E-02	2.40E-03	5.20E-03	*

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	
AP	ONS-1	L13638-01	2/27/2008	Gross Beta	2.28E-02	2.10E-03	5.10E-03	*
AP	ONS-2	L13638-02	2/27/2008	Gross Beta	2.10E-02	2.20E-03	5.50E-03	*
AP	ONS-3	L13638-03	2/27/2008	Gross Beta	2.79E-02	2.50E-03	5.80E-03	*
AP	ONS-4	L13638-04	2/27/2008	Gross Beta	2.29E-02	2.20E-03	5.30E-03	*
AP	ONS-5	L13638-05	2/27/2008	Gross Beta	2.54E-02	2.20E-03	5.10E-03	*
AP	ONS-6	L13638-06	2/27/2008	Gross Beta	2.03E-02	2.10E-03	5.30E-03	*
AP	NBF	L13638-07	2/27/2008	Gross Beta	2.60E-02	2.30E-03	5.30E-03	*
AP	SBN	L13638-08	2/27/2008	Gross Beta	2.09E-02	2.20E-03	5.50E-03	*
AP	DOW	L13638-09	2/27/2008	Gross Beta	2.14E-02	2.20E-03	5.30E-03	*
AP	COL	L13638-10	2/27/2008	Gross Beta	2.47E-02	2.20E-03	5.20E-03	*
AP	ONS-1	L13658-01	3/5/2008	Gross Beta	2.86E-02	2.30E-03	5.30E-03	*
AP	ONS-2	L13658-02	3/5/2008	Gross Beta	2.87E-02	2.50E-03	5.80E-03	*
AP	ONS-3	L13658-03	3/5/2008	Gross Beta	3.64E-02	2.60E-03	5.70E-03	*
AP	ONS-4	L13658-04	3/5/2008	Gross Beta	3.28E-02	2.50E-03	5.60E-03	*
AP	ONS-5	L13658-05	3/5/2008	Gross Beta	3.15E-02	2.50E-03	5.80E-03	*
AP	ONS-6	L13658-06	3/5/2008	Gross Beta	3.44E-02	2.50E-03	5.60E-03	*
AP	NBF	L13658-07	3/5/2008	Gross Beta	3.26E-02	2.50E-03	5.50E-03	*
AP	SBN	L13658-08	3/5/2008	Gross Beta	3.37E-02	2.60E-03	5.80E-03	*
AP	DOW	L13658-09	3/5/2008	Gross Beta	3.26E-02	2.40E-03	5.50E-03	*
AP	COL	L13658-10	3/5/2008	Gross Beta	3.33E-02	2.40E-03	5.40E-03	*
AP	ONS-1	L13688-01	3/12/2008	Gross Beta	2.98E-02	2.30E-03	5.10E-03	*
AP	ONS-2	L13688-02	3/12/2008	Gross Beta	3.06E-02	2.40E-03	5.30E-03	*
AP	ONS-3	L13688-03	3/12/2008	Gross Beta	3.25E-02	2.40E-03	5.10E-03	*
AP	ONS-4	L13688-04	3/12/2008	Gross Beta	3.54E-02	2.40E-03	5.10E-03	*
AP	ONS-5	L13688-05	3/12/2008	Gross Beta	3.18E-02	2.40E-03	5.30E-03	*
AP	ONS-6	L13688-06	3/12/2008	Gross Beta	3.32E-02	2.30E-03	5.00E-03	*
AP	NBF	L13688-07	3/12/2008	Gross Beta	3.21E-02	2.40E-03	5.10E-03	*
AP	SBN	L13688-08	3/12/2008	Gross Beta	3.53E-02	2.50E-03	5.20E-03	*
AP	DOW	L13688-09	3/12/2008	Gross Beta	3.51E-02	2.50E-03	5.20E-03	*
AP	COL	L13688-10	3/12/2008	Gross Beta	3.46E-02	2.40E-03	5.00E-03	*
AP	ONS-1	L13709-01	3/19/2008	Gross Beta	2.08E-02	2.10E-03	5.20E-03	*
AP	ONS-2	L13709-02	3/19/2008	Gross Beta	2.29E-02	2.30E-03	5.50E-03	*
AP	ONS-3	L13709-03	3/19/2008	Gross Beta	2.41E-02	2.30E-03	5.40E-03	*
AP	ONS-4	L13709-04	3/19/2008	Gross Beta	2.35E-02	2.20E-03	5.10E-03	*
AP	ONS-5	L13709-05	3/19/2008	Gross Beta	1.67E-02	2.00E-03	5.10E-03	*
AP	ONS-6	L13709-06	3/19/2008	Gross Beta	2.12E-02	2.10E-03	5.10E-03	*
AP	NBF	L13709-07	3/19/2008	Gross Beta	2.09E-02	2.10E-03	5.10E-03	*
AP	SBN	L13709-08	3/19/2008	Gross Beta	2.64E-02	2.20E-03	5.00E-03	*
AP	DOW	L13709-09	3/19/2008	Gross Beta	2.35E-02	2.20E-03	5.20E-03	*
AP	COL	L13709-10	3/19/2008	Gross Beta	2.22E-02	2.10E-03	4.90E-03	*

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	
AP	ONS-1	L13732-01	3/26/2008	Gross Beta	2.41E-02	2.20E-03	5.00E-03	*
AP	ONS-2	L13732-02	3/26/2008	Gross Beta	2.40E-02	2.30E-03	5.40E-03	*
AP	ONS-3	L13732-03	3/26/2008	Gross Beta	2.69E-02	2.30E-03	5.30E-03	*
AP	ONS-4	L13732-04	3/26/2008	Gross Beta	2.36E-02	2.20E-03	5.10E-03	*
AP	ONS-5	L13732-05	3/26/2008	Gross Beta	2.62E-02	2.30E-03	5.30E-03	*
AP	ONS-6	L13732-06	3/26/2008	Gross Beta	2.92E-02	2.30E-03	5.10E-03	*
AP	NBF	L13732-07	3/26/2008	Gross Beta	2.11E-02	2.10E-03	5.20E-03	*
AP	SBN	L13732-08	3/26/2008	Gross Beta	2.29E-02	2.10E-03	5.10E-03	*
AP	DOW	L13732-09	3/26/2008	Gross Beta	2.55E-02	2.20E-03	5.20E-03	*
AP	COL	L13732-10	3/26/2008	Gross Beta	2.45E-02	2.20E-03	5.00E-03	*
AP	ONS-1	L13757-01	4/2/2008	Gross Beta	1.69E-02	2.00E-03	5.30E-03	*
AP	ONS-2	L13757-02	4/2/2008	Gross Beta	2.06E-02	2.20E-03	5.60E-03	*
AP	ONS-3	L13757-03	4/2/2008	Gross Beta	2.46E-02	2.30E-03	5.50E-03	*
AP	ONS-4	L13757-04	4/2/2008	Gross Beta	1.79E-02	2.10E-03	5.40E-03	*
AP	ONS-5	L13757-05	4/2/2008	Gross Beta	1.97E-02	2.20E-03	5.50E-03	*
AP	ONS-6	L13757-06	4/2/2008	Gross Beta	1.78E-02	2.00E-03	5.20E-03	*
AP	NBF	L13757-07	4/2/2008	Gross Beta	1.97E-02	2.10E-03	5.40E-03	*
AP	SBN	L13757-08	4/2/2008	Gross Beta	2.05E-02	2.10E-03	5.30E-03	*
AP	DOW	L13757-09	4/2/2008	Gross Beta	2.63E-02	2.30E-03	5.30E-03	*
AP	COL	L13757-10	4/2/2008	Gross Beta	1.95E-02	2.10E-03	5.20E-03	*
AP	ONS-1	L13790-01	4/9/2008	Gross Beta	2.84E-02	2.40E-03	5.30E-03	*
AP	ONS-2	L13790-02	4/9/2008	Gross Beta	2.67E-02	2.30E-03	5.40E-03	*
AP	ONS-3	L13790-03	4/9/2008	Gross Beta	3.82E-02	3.00E-03	6.60E-03	*
AP	ONS-4	L13790-04	4/9/2008	Gross Beta	2.65E-02	2.30E-03	5.30E-03	*
AP	ONS-5	L13790-05	4/9/2008	Gross Beta	2.80E-02	2.30E-03	5.30E-03	*
AP	ONS-6	L13790-06	4/9/2008	Gross Beta	3.41E-02	2.50E-03	5.30E-03	*
AP	NBF	L13790-07	4/9/2008	Gross Beta	2.80E-02	2.30E-03	5.30E-03	*
AP	SBN	L13790-08	4/9/2008	Gross Beta	3.09E-02	2.40E-03	5.20E-03	*
AP	DOW	L13790-09	4/9/2008	Gross Beta	3.53E-02	2.80E-03	6.20E-03	*
AP	COL	L13790-10	4/9/2008	Gross Beta	2.94E-02	2.30E-03	5.10E-03	*
AP	ONS-1	L13813-01	4/16/2008	Gross Beta	1.34E-02	2.00E-03	5.40E-03	*
AP	ONS-2	L13813-02	4/16/2008	Gross Beta	1.28E-02	2.00E-03	5.50E-03	*
AP	ONS-3	L13813-03	4/16/2008	Gross Beta	1.49E-02	2.10E-03	5.60E-03	*
AP	ONS-4	L13813-04	4/16/2008	Gross Beta	1.38E-02	2.00E-03	5.30E-03	*
AP	ONS-5	L13813-05	4/16/2008	Gross Beta	1.20E-02	1.90E-03	5.30E-03	*
AP	ONS-6	L13813-06	4/16/2008	Gross Beta	1.29E-02	2.00E-03	5.50E-03	*
AP	NBF	L13813-07	4/16/2008	Gross Beta	1.08E-02	1.80E-03	5.20E-03	*
AP	SBN	L13813-08	4/16/2008	Gross Beta	1.32E-02	2.10E-03	5.80E-03	*
AP	DOW	L13813-09	4/16/2008	Gross Beta	1.19E-02	1.90E-03	5.30E-03	*
AP	COL	L13813-10	4/16/2008	Gross Beta	8.90E-03	1.80E-03	5.10E-03	*

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	
AP	ONS-1	L13839-01	4/23/2008	Gross Beta	2.93E-02	2.30E-03	4.40E-03	*
AP	ONS-2	L13839-02	4/23/2008	Gross Beta	2.99E-02	2.40E-03	4.70E-03	*
AP	ONS-3	L13839-03	4/23/2008	Gross Beta	3.11E-02	2.20E-03	4.20E-03	*
AP	ONS-4	L13839-04	4/23/2008	Gross Beta	3.22E-02	2.30E-03	4.20E-03	*
AP	ONS-5	L13839-05	4/23/2008	Gross Beta	2.80E-02	2.20E-03	4.30E-03	*
AP	ONS-6	L13839-06	4/23/2008	Gross Beta	2.55E-02	2.10E-03	4.40E-03	*
AP	NBF	L13839-07	4/23/2008	Gross Beta	3.01E-02	2.30E-03	4.50E-03	*
AP	SBN	L13839-08	4/23/2008	Gross Beta	2.87E-02	2.10E-03	4.10E-03	*
AP	DOW	L13839-09	4/23/2008	Gross Beta	3.08E-02	2.30E-03	4.30E-03	*
AP	COL	L13839-10	4/23/2008	Gross Beta	3.18E-02	2.20E-03	4.20E-03	*
AP	ONS-1	L13883-01	4/30/2008	Gross Beta	3.99E-02	2.60E-03	5.40E-03	*
AP	ONS-2	L13883-02	4/30/2008	Gross Beta	3.22E-02	2.60E-03	5.80E-03	*
AP	ONS-3	L13883-03	4/30/2008	Gross Beta	3.36E-02	2.50E-03	5.30E-03	*
AP	ONS-4	L13883-04	4/30/2008	Gross Beta	3.51E-02	2.50E-03	5.40E-03	*
AP	ONS-5	L13883-05	4/30/2008	Gross Beta	3.52E-02	2.50E-03	5.40E-03	*
AP	ONS-6	L13883-06	4/30/2008	Gross Beta	3.12E-02	2.50E-03	5.50E-03	*
AP	NBF	L13883-07	4/30/2008	Gross Beta	3.06E-02	2.40E-03	5.20E-03	*
AP	SBN	L13883-08	4/30/2008	Gross Beta	3.56E-02	2.40E-03	5.00E-03	*
AP	DOW	L13883-09	4/30/2008	Gross Beta	3.22E-02	2.50E-03	5.40E-03	*
AP	COL	L13883-10	4/30/2008	Gross Beta	3.25E-02	2.40E-03	5.10E-03	*
AP	ONS-1	L13912-01	5/7/2008	Gross Beta	3.22E-02	2.30E-03	4.60E-03	*
AP	ONS-2	L13912-02	5/7/2008	Gross Beta	3.22E-02	2.40E-03	4.60E-03	*
AP	ONS-3	L13912-03	5/7/2008	Gross Beta	3.81E-02	2.70E-03	5.40E-03	*
AP	ONS-4	L13912-04	5/7/2008	Gross Beta	2.98E-02	2.30E-03	4.50E-03	*
AP	ONS-5	L13912-05	5/7/2008	Gross Beta	3.08E-02	2.30E-03	4.60E-03	*
AP	ONS-6	L13912-06	5/7/2008	Gross Beta	2.44E-02	2.10E-03	4.50E-03	*
AP	NBF	L13912-07	5/7/2008	Gross Beta	3.08E-02	2.30E-03	4.60E-03	*
AP	SBN	L13912-08	5/7/2008	Gross Beta	2.98E-02	2.30E-03	4.60E-03	*
AP	DOW	L13912-09	5/7/2008	Gross Beta	2.78E-02	2.20E-03	4.50E-03	*
AP	COL	L13912-10	5/7/2008	Gross Beta	2.58E-02	2.20E-03	4.50E-03	*
AP	ONS-1	L13928-01	5/14/2008	Gross Beta	2.01E-02	2.10E-03	5.10E-03	*
AP	ONS-2	L13928-02	5/14/2008	Gross Beta	1.82E-02	2.10E-03	5.40E-03	*
AP	ONS-3	L13928-03	5/14/2008	Gross Beta	2.36E-02	3.00E-03	7.80E-03	*
AP	ONS-4	L13928-04	5/14/2008	Gross Beta	1.68E-02	2.00E-03	5.10E-03	*
AP	ONS-5	L13928-05	5/14/2008	Gross Beta	1.84E-02	2.00E-03	5.20E-03	*
AP	ONS-6	L13928-06	5/14/2008	Gross Beta	1.65E-02	2.00E-03	5.10E-03	*
AP	NBF	L13928-07	5/14/2008	Gross Beta	1.88E-02	2.10E-03	5.40E-03	*
AP	SBN	L13928-08	5/14/2008	Gross Beta	1.81E-02	2.00E-03	5.10E-03	*
AP	DOW	L13928-09	5/14/2008	Gross Beta	1.54E-02	1.90E-03	5.10E-03	*
AP	COL	L13928-10	5/14/2008	Gross Beta	1.77E-02	2.00E-03	5.20E-03	*

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	
AP	ONS-1	L13953-01	5/21/2008	Gross Beta	1.52E-02	1.90E-03	5.00E-03	*
AP	ONS-2	L13953-02	5/21/2008	Gross Beta	1.64E-02	1.90E-03	4.90E-03	*
AP	ONS-3	L13953-03	5/21/2008	Gross Beta	1.74E-02	2.10E-03	5.40E-03	*
AP	ONS-4	L13953-04	5/21/2008	Gross Beta	1.48E-02	1.90E-03	4.80E-03	*
AP	ONS-5	L13953-05	5/21/2008	Gross Beta	1.92E-02	2.00E-03	5.00E-03	*
AP	ONS-6	L13953-06	5/21/2008	Gross Beta	1.79E-02	2.00E-03	5.00E-03	*
AP	NBF	L13953-07	5/21/2008	Gross Beta	1.64E-02	2.00E-03	5.30E-03	*
AP	SBN	L13953-08	5/21/2008	Gross Beta	1.91E-02	2.10E-03	5.20E-03	*
AP	DOW	L13953-09	5/21/2008	Gross Beta	1.60E-02	1.90E-03	5.00E-03	*
AP	COL	L13953-10	5/21/2008	Gross Beta	1.88E-02	2.10E-03	5.30E-03	*
AP	ONS-1	L13968-01	5/28/2008	Gross Beta	1.16E-02	1.50E-03	3.80E-03	*
AP	ONS-2	L13968-02	5/28/2008	Gross Beta	1.12E-02	1.70E-03	4.30E-03	*
AP	ONS-3	L13968-03	5/28/2008	Gross Beta	8.20E-03	1.70E-03	4.70E-03	*
AP	ONS-4	L13968-04	5/28/2008	Gross Beta	1.06E-02	1.60E-03	4.20E-03	*
AP	ONS-5	L13968-05	5/28/2008	Gross Beta	1.13E-02	1.70E-03	4.40E-03	*
AP	ONS-6	L13968-06	5/28/2008	Gross Beta	1.04E-02	1.70E-03	4.40E-03	*
AP	NBF	L13968-07	5/28/2008	Gross Beta	9.80E-03	1.70E-03	4.60E-03	*
AP	SBN	L13968-08	5/28/2008	Gross Beta	1.08E-02	1.70E-03	4.50E-03	*
AP	DOW	L13968-09	5/28/2008	Gross Beta	9.20E-03	1.60E-03	4.30E-03	*
AP	COL	L13968-10	5/28/2008	Gross Beta	1.00E-02	1.70E-03	4.50E-03	*
AP	ONS-1	L14004-01	6/4/2008	Gross Beta	2.48E-02	2.40E-03	5.70E-03	*
AP	ONS-2	L14004-02	6/4/2008	Gross Beta	2.61E-02	2.30E-03	5.30E-03	*
AP	ONS-3	L14004-03	6/4/2008	Gross Beta	2.59E-02	2.30E-03	5.30E-03	*
AP	ONS-4	L14004-04	6/4/2008	Gross Beta	2.88E-02	2.30E-03	5.30E-03	*
AP	ONS-5	L14004-05	6/4/2008	Gross Beta	2.58E-02	2.30E-03	5.30E-03	*
AP	ONS-6	L14004-06	6/4/2008	Gross Beta	2.47E-02	2.20E-03	5.10E-03	*
AP	NBF	L14004-07	6/4/2008	Gross Beta	2.44E-02	2.30E-03	5.30E-03	*
AP	SBN	L14004-08	6/4/2008	Gross Beta	2.80E-02	2.40E-03	5.30E-03	*
AP	DOW	L14004-09	6/4/2008	Gross Beta	2.37E-02	2.20E-03	5.30E-03	*
AP	COL	L14004-10	6/4/2008	Gross Beta	2.36E-02	2.20E-03	5.20E-03	*
AP	ONS-1	L14024-01	6/11/2008	Gross Beta	1.71E-02	1.80E-03	4.20E-03	*
AP	ONS-2	L14024-02	6/11/2008	Gross Beta	1.72E-02	1.80E-03	4.10E-03	*
AP	ONS-3	L14024-03	6/11/2008	Gross Beta	1.74E-02	1.90E-03	4.20E-03	*
AP	ONS-4	L14024-04	6/11/2008	Gross Beta	1.66E-02	1.80E-03	4.10E-03	*
AP	ONS-5	L14024-05	6/11/2008	Gross Beta	1.77E-02	1.80E-03	4.10E-03	*
AP	ONS-6	L14024-06	6/11/2008	Gross Beta	1.55E-02	1.80E-03	4.10E-03	*
AP	NBF	L14024-07	6/11/2008	Gross Beta	1.52E-02	1.80E-03	4.20E-03	*
AP	SBN	L14024-08	6/11/2008	Gross Beta	1.59E-02	1.80E-03	4.10E-03	*
AP	DOW	L14024-09	6/11/2008	Gross Beta	1.57E-02	1.80E-03	4.10E-03	*
AP	COL	L14024-10	6/11/2008	Gross Beta	1.47E-02	1.70E-03	4.10E-03	*

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	
AP	ONS-1	L14047-01	6/18/2008	Gross Beta	2.04E-02	2.20E-03	5.50E-03	*
AP	ONS-2	L14047-02	6/18/2008	Gross Beta	1.81E-02	2.10E-03	5.50E-03	*
AP	ONS-3	L14047-03	6/18/2008	Gross Beta	1.89E-02	2.20E-03	5.70E-03	*
AP	ONS-4	L14047-04	6/18/2008	Gross Beta	1.84E-02	2.20E-03	5.70E-03	*
AP	ONS-5	L14047-05	6/18/2008	Gross Beta	2.12E-02	2.10E-03	5.40E-03	*
AP	ONS-6	L14047-06	6/18/2008	Gross Beta	1.54E-02	2.00E-03	5.40E-03	*
AP	NBF	L14047-07	6/18/2008	Gross Beta	1.98E-02	2.20E-03	5.40E-03	*
AP	SBN	L14047-08	6/18/2008	Gross Beta	1.83E-02	2.20E-03	5.60E-03	*
AP	DOW	L14047-09	6/18/2008	Gross Beta	1.75E-02	2.10E-03	5.40E-03	*
AP	COL	L14047-10	6/18/2008	Gross Beta	2.03E-02	2.20E-03	5.40E-03	*
AP	ONS-1	L14079-01	6/25/2008	Gross Beta	1.85E-02	2.20E-03	5.60E-03	*
AP	ONS-2	L14079-02	6/25/2008	Gross Beta	2.14E-02	2.20E-03	5.60E-03	*
AP	ONS-3	L14079-03	6/25/2008	Gross Beta	2.12E-02	2.30E-03	5.90E-03	*
AP	ONS-4	L14079-04	6/25/2008	Gross Beta	1.86E-02	2.30E-03	6.00E-03	*
AP	ONS-5	L14079-05	6/25/2008	Gross Beta	1.83E-02	2.10E-03	5.50E-03	*
AP	ONS-6	L14079-06	6/25/2008	Gross Beta	1.76E-02	2.10E-03	5.60E-03	*
AP	NBF	L14079-07	6/25/2008	Gross Beta	1.96E-02	2.20E-03	5.70E-03	*
AP	SBN	L14079-08	6/25/2008	Gross Beta	1.83E-02	2.20E-03	5.60E-03	*
AP	DOW	L14079-09	6/25/2008	Gross Beta	1.82E-02	2.10E-03	5.60E-03	*
AP	COL	L14079-10	6/25/2008	Gross Beta	2.06E-02	2.20E-03	5.60E-03	*
AP	ONS-1	L14110-01	7/2/2008	Gross Beta	2.53E-02	2.30E-03	5.50E-03	*
AP	ONS-2	L14110-02	7/2/2008	Gross Beta	2.65E-02	2.40E-03	5.70E-03	*
AP	ONS-3	L14110-03	7/2/2008	Gross Beta	2.78E-02	2.40E-03	5.80E-03	*
AP	ONS-4	L14110-04	7/2/2008	Gross Beta	2.68E-02	2.40E-03	5.90E-03	*
AP	ONS-5	L14110-05	7/2/2008	Gross Beta	2.35E-02	2.30E-03	5.60E-03	*
AP	ONS-6	L14110-06	7/2/2008	Gross Beta	2.72E-02	2.30E-03	5.50E-03	*
AP	NBF	L14110-07	7/2/2008	Gross Beta	2.35E-02	2.30E-03	5.60E-03	*
AP	SBN	L14110-08	7/2/2008	Gross Beta	2.71E-02	2.40E-03	5.60E-03	*
AP	DOW	L14110-09	7/2/2008	Gross Beta	2.52E-02	2.30E-03	5.50E-03	*
AP	COL	L14110-10	7/2/2008	Gross Beta	2.35E-02	2.20E-03	5.50E-03	*
AP	ONS-1	L14124-01	7/9/2008	Gross Beta	1.91E-02	1.80E-03	4.10E-03	*
AP	ONS-2	L14124-02	7/9/2008	Gross Beta	2.03E-02	2.00E-03	4.30E-03	*
AP	ONS-3	L14124-03	7/9/2008	Gross Beta	1.74E-02	1.90E-03	4.40E-03	*
AP	ONS-4	L14124-04	7/9/2008	Gross Beta	1.93E-02	2.00E-03	4.40E-03	*
AP	ONS-5	L14124-05	7/9/2008	Gross Beta	1.57E-02	1.80E-03	4.10E-03	*
AP	ONS-6	L14124-06	7/9/2008	Gross Beta	1.61E-02	1.80E-03	4.10E-03	*
AP	NBF	L14124-07	7/9/2008	Gross Beta	2.02E-02	1.90E-03	4.30E-03	*
AP	SBN	L14124-08	7/9/2008	Gross Beta	2.15E-02	2.00E-03	4.40E-03	*
AP	DOW	L14124-09	7/9/2008	Gross Beta	1.77E-02	1.80E-03	4.10E-03	*
AP	COL	L14124-10	7/9/2008	Gross Beta	2.00E-02	1.90E-03	4.10E-03	*

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	
AP	ONS-1	L14154-01	7/16/2008	Gross Beta	2.36E-02	2.30E-03	5.50E-03	*
AP	ONS-2	L14154-02	7/16/2008	Gross Beta	2.42E-02	2.30E-03	5.70E-03	*
AP	ONS-3	L14154-03	7/16/2008	Gross Beta	2.75E-02	2.40E-03	5.80E-03	*
AP	ONS-4	L14154-04	7/16/2008	Gross Beta	2.33E-02	2.40E-03	5.80E-03	*
AP	ONS-5	L14154-05	7/16/2008	Gross Beta	2.23E-02	2.20E-03	5.40E-03	*
AP	ONS-6	L14154-06	7/16/2008	Gross Beta	2.60E-02	2.30E-03	5.40E-03	*
AP	NBF	L14154-07	7/16/2008	Gross Beta	2.30E-02	2.30E-03	5.50E-03	*
AP	SBN	L14154-08	7/16/2008	Gross Beta	2.65E-02	2.40E-03	5.70E-03	*
AP	DOW	L14154-09	7/16/2008	Gross Beta	2.17E-02	2.20E-03	5.50E-03	*
AP	COL	L14154-10	7/16/2008	Gross Beta	2.43E-02	2.30E-03	5.40E-03	*
AP	ONS-1	L14196-01	7/23/2008	Gross Beta	3.23E-02	2.20E-03	4.10E-03	*
AP	ONS-2	L14196-02	7/23/2008	Gross Beta	2.93E-02	2.10E-03	4.10E-03	*
AP	ONS-3	L14196-03	7/23/2008	Gross Beta	3.55E-02	2.40E-03	4.40E-03	*
AP	ONS-4	L14196-04	7/23/2008	Gross Beta	3.01E-02	2.20E-03	4.30E-03	*
AP	ONS-5	L14196-05	7/23/2008	Gross Beta	3.40E-02	2.30E-03	4.40E-03	*
AP	ONS-6	L14196-06	7/23/2008	Gross Beta	3.00E-02	2.20E-03	4.10E-03	*
AP	NBF	L14196-07	7/23/2008	Gross Beta	3.42E-02	2.30E-03	4.30E-03	*
AP	SBN	L14196-08	7/23/2008	Gross Beta	3.12E-02	2.30E-03	4.30E-03	*
AP	DOW	L14196-09	7/23/2008	Gross Beta	3.28E-02	2.30E-03	4.30E-03	*
AP	COL	L14196-10	7/23/2008	Gross Beta	3.13E-02	2.30E-03	4.30E-03	*
AP	ONS-1	L14225-01	7/30/2008	Gross Beta	3.03E-02	2.30E-03	5.00E-03	*
AP	ONS-2	L14225-02	7/30/2008	Gross Beta	3.08E-02	2.40E-03	5.10E-03	*
AP	ONS-3	L14225-03	7/30/2008	Gross Beta	2.56E-02	2.30E-03	5.10E-03	*
AP	ONS-4	L14225-04	7/30/2008	Gross Beta	2.93E-02	2.30E-03	5.10E-03	*
AP	ONS-5	L14225-05	7/30/2008	Gross Beta	3.74E-02	2.40E-03	4.70E-03	*
AP	ONS-6	L14225-06	7/30/2008	Gross Beta	2.81E-02	2.30E-03	5.10E-03	*
AP	NBF	L14225-07	7/30/2008	Gross Beta	2.67E-02	2.30E-03	5.00E-03	*
AP	SBN	L14225-08	7/30/2008	Gross Beta	3.57E-02	2.50E-03	5.10E-03	*
AP	DOW	L14225-09	7/30/2008	Gross Beta	3.04E-02	2.40E-03	5.10E-03	*
AP	COL	L14225-10	7/30/2008	Gross Beta	3.21E-02	2.40E-03	5.00E-03	*
AP	ONS-1	L14245-01	8/6/2008	Gross Beta	2.42E-02	2.30E-03	5.60E-03	*
AP	ONS-2	L14245-02	8/6/2008	Gross Beta	2.53E-02	2.30E-03	5.60E-03	*
AP	ONS-3	L14245-03	8/6/2008	Gross Beta	2.68E-02	2.30E-03	5.60E-03	*
AP	ONS-4	L14245-04	8/6/2008	Gross Beta	2.45E-02	2.30E-03	5.70E-03	*
AP	ONS-5	L14245-05	8/6/2008	Gross Beta	2.10E-02	2.30E-03	5.90E-03	*
AP	ONS-6	L14245-06	8/6/2008	Gross Beta	2.14E-02	2.20E-03	5.60E-03	*
AP	NBF	L14245-07	8/6/2008	Gross Beta	2.10E-02	2.30E-03	5.70E-03	*
AP	SBN	L14245-08	8/6/2008	Gross Beta	2.51E-02	2.40E-03	5.80E-03	*
AP	DOW	L14245-09	8/6/2008	Gross Beta	2.14E-02	2.30E-03	5.70E-03	*
AP	COL	L14245-10	8/6/2008	Gross Beta	1.95E-02	2.20E-03	5.60E-03	*

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	
AP	ONS-1	L14262-01	8/13/2008	Gross Beta	1.81E-02	2.00E-03	4.90E-03	*
AP	ONS-2	L14262-02	8/13/2008	Gross Beta	1.95E-02	2.00E-03	4.80E-03	*
AP	ONS-3	L14262-03	8/13/2008	Gross Beta	2.21E-02	2.00E-03	4.70E-03	*
AP	ONS-4	L14262-04	8/13/2008	Gross Beta	2.04E-02	2.00E-03	4.90E-03	*
AP	ONS-5	L14262-05	8/13/2008	Gross Beta	1.81E-02	2.10E-03	5.10E-03	*
AP	ONS-6	L14262-06	8/13/2008	Gross Beta	1.75E-02	2.00E-03	4.90E-03	*
AP	NBF	L14262-07	8/13/2008	Gross Beta	1.69E-02	2.00E-03	4.90E-03	*
AP	SBN	L14262-08	8/13/2008	Gross Beta	1.62E-02	2.00E-03	4.90E-03	*
AP	DOW	L14262-09	8/13/2008	Gross Beta	1.64E-02	1.90E-03	4.70E-03	*
AP	COL	L14262-10	8/13/2008	Gross Beta	1.49E-02	1.80E-03	4.70E-03	*
AP	ONS-1	L14291-01	8/20/2008	Gross Beta	2.78E-02	2.10E-03	4.30E-03	*
AP	ONS-2	L14291-02	8/20/2008	Gross Beta	2.75E-02	2.10E-03	4.30E-03	*
AP	ONS-3	L14291-03	8/20/2008	Gross Beta	2.85E-02	2.20E-03	4.30E-03	*
AP	ONS-4	L14291-04	8/20/2008	Gross Beta	2.68E-02	2.20E-03	4.40E-03	*
AP	ONS-5	L14291-05	8/20/2008	Gross Beta	2.81E-02	2.30E-03	4.70E-03	*
AP	ONS-6	L14291-06	8/20/2008	Gross Beta	2.56E-02	2.10E-03	4.40E-03	*
AP	NBF	L14291-07	8/20/2008	Gross Beta	2.95E-02	2.20E-03	4.40E-03	*
AP	SBN	L14291-08	8/20/2008	Gross Beta	3.02E-02	2.30E-03	4.50E-03	*
AP	DOW	L14291-09	8/20/2008	Gross Beta	2.89E-02	2.20E-03	4.40E-03	*
AP	COL	L14291-10	8/20/2008	Gross Beta	2.88E-02	2.20E-03	4.30E-03	*
AP	ONS-1	L14315-01	8/27/2008	Gross Beta	2.45E-02	2.20E-03	5.30E-03	*
AP	ONS-2	L14315-02	8/27/2008	Gross Beta	2.93E-02	2.30E-03	5.20E-03	*
AP	ONS-3	L14315-03	8/27/2008	Gross Beta	2.30E-02	2.30E-03	5.50E-03	*
AP	ONS-4	L14315-04	8/27/2008	Gross Beta	2.15E-02	2.20E-03	5.50E-03	*
AP	ONS-5	L14315-05	8/27/2008	Gross Beta	3.08E-02	2.40E-03	5.50E-03	*
AP	ONS-6	L14315-06	8/27/2008	Gross Beta	2.15E-02	2.20E-03	5.50E-03	*
AP	NBF	L14315-07	8/27/2008	Gross Beta	2.56E-02	2.30E-03	5.40E-03	*
AP	SBN	L14315-08	8/27/2008	Gross Beta	2.55E-02	2.20E-03	5.20E-03	*
AP	DOW	L14315-09	8/27/2008	Gross Beta	2.86E-02	2.40E-03	5.40E-03	*
AP	COL	L14315-10	8/27/2008	Gross Beta	2.64E-02	2.30E-03	5.30E-03	*
AP	ONS-1	L14339-01	9/3/2008	Gross Beta	4.19E-02	2.50E-03	4.10E-03	*
AP	ONS-2	L14339-02	9/3/2008	Gross Beta	3.98E-02	2.40E-03	4.10E-03	*
AP	ONS-3	L14339-03	9/3/2008	Gross Beta	4.65E-02	2.60E-03	4.20E-03	*
AP	ONS-4	L14339-04	9/3/2008	Gross Beta	4.01E-02	2.50E-03	4.20E-03	*
AP	ONS-5	L14339-05	9/3/2008	Gross Beta	4.68E-02	2.60E-03	4.20E-03	*
AP	ONS-6	L14339-06	9/3/2008	Gross Beta	3.82E-02	2.40E-03	4.20E-03	*
AP	NBF	L14339-07	9/3/2008	Gross Beta	4.49E-02	2.60E-03	4.10E-03	*
AP	SBN	L14339-08	9/3/2008	Gross Beta	4.03E-02	2.40E-03	4.10E-03	*
AP	DOW	L14339-09	9/3/2008	Gross Beta	4.05E-02	2.40E-03	4.00E-03	*
AP	COL	L14339-10	9/3/2008	Gross Beta	4.30E-02	2.50E-03	4.10E-03	*

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	
AP	ONS-1	L14352-01	9/10/2008	Gross Beta	1.71E-02	1.80E-03	4.30E-03	*
AP	ONS-2	L14352-02	9/10/2008	Gross Beta	2.00E-02	1.90E-03	4.20E-03	*
AP	ONS-3	L14352-03	9/10/2008	Gross Beta	2.01E-02	2.00E-03	4.40E-03	*
AP	ONS-4	L14352-04	9/10/2008	Gross Beta	1.67E-02	1.80E-03	4.20E-03	*
AP	ONS-5	L14352-05	9/10/2008	Gross Beta	1.88E-02	1.90E-03	4.30E-03	*
AP	ONS-6	L14352-06	9/10/2008	Gross Beta	1.47E-02	1.70E-03	4.20E-03	*
AP	NBF	L14352-07	9/10/2008	Gross Beta	1.89E-02	1.90E-03	4.40E-03	*
AP	SBN	L14352-08	9/10/2008	Gross Beta	2.06E-02	2.00E-03	4.30E-03	*
AP	DOW	L14352-09	9/10/2008	Gross Beta	1.96E-02	1.90E-03	4.30E-03	*
AP	COL	L14352-10	9/10/2008	Gross Beta	1.74E-02	1.80E-03	4.20E-03	*
AP	ONS-1	L14383-01	9/17/2008	Gross Beta	1.67E-02	2.00E-03	5.20E-03	*
AP	ONS-2	L14383-02	9/17/2008	Gross Beta	2.01E-02	2.10E-03	5.10E-03	*
AP	ONS-3	L14383-03	9/17/2008	Gross Beta	2.18E-02	2.20E-03	5.10E-03	*
AP	ONS-4	L14383-04	9/17/2008	Gross Beta	1.83E-02	2.00E-03	5.10E-03	*
AP	ONS-5	L14383-05	9/17/2008	Gross Beta	2.18E-02	2.10E-03	5.10E-03	*
AP	ONS-6	L14383-06	9/17/2008	Gross Beta	1.95E-02	2.00E-03	5.00E-03	*
AP	NBF	L14383-07	9/17/2008	Gross Beta	1.84E-02	2.10E-03	5.20E-03	*
AP	SBN	L14383-08	9/17/2008	Gross Beta	1.75E-02	2.00E-03	5.00E-03	*
AP	DOW	L14383-09	9/17/2008	Gross Beta	1.57E-02	1.90E-03	5.00E-03	*
AP	COL	L14383-10	9/17/2008	Gross Beta	1.77E-02	2.00E-03	5.10E-03	*
AP	ONS-1	L14407-01	9/24/2008	Gross Beta	4.74E-02	2.70E-03	4.60E-03	*
AP	ONS-2	L14407-02	9/24/2008	Gross Beta	4.18E-02	2.50E-03	4.40E-03	*
AP	ONS-3	L14407-03	9/24/2008	Gross Beta	4.67E-02	2.70E-03	4.50E-03	*
AP	ONS-4	L14407-04	9/24/2008	Gross Beta	4.42E-02	2.60E-03	4.60E-03	*
AP	ONS-5	L14407-05	9/24/2008	Gross Beta	4.96E-02	2.70E-03	4.60E-03	*
AP	ONS-6	L14407-06	9/24/2008	Gross Beta	4.05E-02	2.50E-03	4.60E-03	*
AP	NBF	L14407-07	9/24/2008	Gross Beta	4.36E-02	2.60E-03	4.60E-03	*
AP	SBN	L14407-08	9/24/2008	Gross Beta	4.42E-02	2.60E-03	4.60E-03	*
AP	DOW	L14407-09	9/24/2008	Gross Beta	3.97E-02	2.40E-03	4.40E-03	*
AP	COL	L14407-10	9/24/2008	Gross Beta	3.90E-02	2.50E-03	4.40E-03	*
AP	ONS-1	L14444-01	10/1/2008	Gross Beta	5.43E-02	2.90E-03	5.30E-03	*
AP	ONS-2	L14444-02	10/1/2008	Gross Beta	5.04E-02	2.80E-03	5.30E-03	*
AP	ONS-3	L14444-03	10/1/2008	Gross Beta	4.70E-02	2.70E-03	5.30E-03	*
AP	ONS-4	L14444-04	10/1/2008	Gross Beta	5.01E-02	2.80E-03	5.30E-03	*
AP	ONS-5	L14444-05	10/1/2008	Gross Beta	4.68E-02	2.80E-03	5.30E-03	*
AP	ONS-6	L14444-06	10/1/2008	Gross Beta	4.90E-02	2.80E-03	5.30E-03	*
AP	NBF	L14444-07	10/1/2008	Gross Beta	4.91E-02	2.80E-03	5.30E-03	*
AP	SBN	L14444-08	10/1/2008	Gross Beta	4.95E-02	2.80E-03	5.30E-03	*
AP	DOW	L14444-09	10/1/2008	Gross Beta	4.51E-02	2.60E-03	5.00E-03	*
AP	COL	L14444-10	10/1/2008	Gross Beta	4.53E-02	2.70E-03	5.30E-03	*

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	
AP	ONS-1	L14474-01	10/8/2008	Gross Beta	2.16E-02	2.00E-03	4.40E-03	*
AP	ONS-2	L14474-02	10/8/2008	Gross Beta	2.18E-02	2.00E-03	4.40E-03	*
AP	ONS-3	L14474-03	10/8/2008	Gross Beta	2.58E-02	2.20E-03	4.60E-03	*
AP	ONS-4	L14474-04	10/8/2008	Gross Beta	1.88E-02	1.90E-03	4.30E-03	*
AP	ONS-5	L14474-05	10/8/2008	Gross Beta	2.31E-02	2.10E-03	4.70E-03	*
AP	ONS-6	L14474-06	10/8/2008	Gross Beta	1.92E-02	1.90E-03	4.40E-03	*
AP	NBF	L14474-07	10/8/2008	Gross Beta	2.11E-02	2.00E-03	4.40E-03	*
AP	SBN	L14474-08	10/8/2008	Gross Beta	2.40E-02	2.10E-03	4.40E-03	*
AP	DOW	L14474-09	10/8/2008	Gross Beta	1.92E-02	1.90E-03	4.20E-03	*
AP	COL	L14474-10	10/8/2008	Gross Beta	2.02E-02	2.00E-03	4.30E-03	*
AP	ONS-1	L14501-01	10/15/2008	Gross Beta	3.73E-02	2.60E-03	5.70E-03	*
AP	ONS-2	L14501-02	10/15/2008	Gross Beta	3.43E-02	2.80E-03	6.70E-03	*
AP	ONS-3	L14501-03	10/15/2008	Gross Beta	4.10E-02	2.70E-03	5.80E-03	*
AP	ONS-4	L14501-04	10/15/2008	Gross Beta	3.11E-02	2.30E-03	5.40E-03	*
AP	ONS-5	L14501-05	10/15/2008	Gross Beta	3.50E-02	2.60E-03	6.00E-03	*
AP	ONS-6	L14501-06	10/15/2008	Gross Beta	3.11E-02	2.40E-03	5.70E-03	*
AP	NBF	L14501-07	10/15/2008	Gross Beta	3.48E-02	2.40E-03	5.40E-03	*
AP	SBN	L14501-08	10/15/2008	Gross Beta	3.17E-02	2.70E-03	6.30E-03	*
AP	DOW	L14501-09	10/15/2008	Gross Beta	2.81E-02	2.50E-03	6.20E-03	*
AP	COL	L14501-10	10/15/2008	Gross Beta	2.83E-02	2.30E-03	5.50E-03	*
AP	ONS-1	L14541-01	10/22/2008	Gross Beta	1.99E-02	2.20E-03	5.60E-03	*
AP	ONS-2	L14541-02	10/22/2008	Gross Beta	2.11E-02	2.20E-03	5.60E-03	*
AP	ONS-3	L14541-03	10/22/2008	Gross Beta	2.08E-02	2.30E-03	5.80E-03	*
AP	ONS-4	L14541-04	10/22/2008	Gross Beta	2.10E-02	2.20E-03	5.60E-03	*
AP	ONS-5	L14541-05	10/22/2008	Gross Beta	1.98E-02	2.30E-03	5.90E-03	*
AP	ONS-6	L14541-06	10/22/2008	Gross Beta	1.90E-02	2.20E-03	5.60E-03	*
AP	NBF	L14541-07	10/22/2008	Gross Beta	2.30E-02	2.40E-03	6.10E-03	*
AP	SBN	L14541-08	10/22/2008	Gross Beta	2.03E-02	2.20E-03	5.60E-03	*
AP	DOW	L14541-09	10/22/2008	Gross Beta	1.96E-02	2.20E-03	5.80E-03	*
AP	COL	L14541-10	10/22/2008	Gross Beta	2.06E-02	2.20E-03	5.60E-03	*
AP	ONS-1	L14564-01	10/29/2008	Gross Beta	2.41E-02	2.30E-03	5.50E-03	*
AP	ONS-2	L14564-02	10/29/2008	Gross Beta	2.26E-02	2.20E-03	5.60E-03	*
AP	ONS-3	L14564-03	10/29/2008	Gross Beta	2.40E-02	2.40E-03	5.90E-03	*
AP	ONS-4	L14564-04	10/29/2008	Gross Beta	2.10E-02	2.20E-03	5.70E-03	*
AP	ONS-5	L14564-05	10/29/2008	Gross Beta	2.16E-02	2.30E-03	6.00E-03	*
AP	ONS-6	L14564-06	10/29/2008	Gross Beta	1.92E-02	2.20E-03	5.60E-03	*
AP	NBF	L14564-07	10/29/2008	Gross Beta	2.23E-02	2.40E-03	6.00E-03	*
AP	SBN	L14564-08	10/29/2008	Gross Beta	2.04E-02	2.20E-03	5.60E-03	*
AP	DOW	L14564-09	10/29/2008	Gross Beta	2.37E-02	2.40E-03	5.90E-03	*
AP	COL	L14564-10	10/29/2008	Gross Beta	2.12E-02	2.30E-03	5.70E-03	*

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	
AP	ONS-1	L14588-01	11/5/2008	Gross Beta	6.10E-02	2.80E-03	4.10E-03	*
AP	ONS-2	L14588-02	11/5/2008	Gross Beta	5.18E-02	2.70E-03	4.30E-03	*
AP	ONS-3	L14588-03	11/5/2008	Gross Beta	5.69E-02	2.80E-03	4.30E-03	*
AP	ONS-4	L14588-04	11/5/2008	Gross Beta	5.17E-02	2.70E-03	4.30E-03	*
AP	ONS-5	L14588-05	11/5/2008	Gross Beta	5.83E-02	2.90E-03	4.40E-03	*
AP	ONS-6	L14588-06	11/5/2008	Gross Beta	5.18E-02	2.70E-03	4.20E-03	*
AP	NBF	L14588-07	11/5/2008	Gross Beta	5.94E-02	2.90E-03	4.50E-03	*
AP	SBN	L14588-08	11/5/2008	Gross Beta	5.94E-02	2.90E-03	4.30E-03	*
AP	DOW	L14588-09	11/5/2008	Gross Beta	4.83E-02	2.70E-03	4.40E-03	*
AP	COL	L14588-10	11/5/2008	Gross Beta	5.25E-02	2.80E-03	4.40E-03	*
AP	ONS-1	L14610-01	11/12/2008	Gross Beta	2.95E-02	2.30E-03	4.80E-03	*
AP	ONS-2	L14610-02	11/12/2008	Gross Beta	2.47E-02	2.10E-03	4.60E-03	*
AP	ONS-3	L14610-03	11/12/2008	Gross Beta	2.57E-02	2.20E-03	4.80E-03	*
AP	ONS-4	L14610-04	11/12/2008	Gross Beta	2.55E-02	2.20E-03	4.70E-03	*
AP	ONS-5	L14610-05	11/12/2008	Gross Beta	2.83E-02	2.30E-03	4.80E-03	*
AP	ONS-6	L14610-06	11/12/2008	Gross Beta	2.26E-02	2.10E-03	4.80E-03	*
AP	NBF	L14610-07	11/12/2008	Gross Beta	2.91E-02	2.30E-03	4.90E-03	*
AP	SBN	L14610-08	11/12/2008	Gross Beta	2.82E-02	2.20E-03	4.60E-03	*
AP	DOW	L14610-09	11/12/2008	Gross Beta	2.94E-02	2.30E-03	4.80E-03	*
AP	COL	L14610-10	11/12/2008	Gross Beta	2.87E-02	2.30E-03	4.80E-03	*
AP	ONS-1	L14629-01	11/19/2008	Gross Beta	2.37E-02	2.10E-03	4.70E-03	*
AP	ONS-2	L14629-02	11/19/2008	Gross Beta	1.96E-02	2.00E-03	4.60E-03	*
AP	ONS-3	L14629-03	11/19/2008	Gross Beta	2.48E-02	2.20E-03	4.90E-03	*
AP	ONS-4	L14629-04	11/19/2008	Gross Beta	2.02E-02	2.10E-03	4.80E-03	*
AP	ONS-5	L14629-05	11/19/2008	Gross Beta	2.23E-02	2.20E-03	4.90E-03	*
AP	ONS-6	L14629-06	11/19/2008	Gross Beta	2.10E-02	2.10E-03	4.80E-03	*
AP	NBF	L14629-07	11/19/2008	Gross Beta	2.44E-02	2.20E-03	4.90E-03	*
AP	SBN	L14629-08	11/19/2008	Gross Beta	2.04E-02	2.00E-03	4.60E-03	*
AP	DOW	L14629-09	11/19/2008	Gross Beta	1.83E-02	2.00E-03	4.80E-03	*
AP	COL	L14629-10	11/19/2008	Gross Beta	1.86E-02	2.00E-03	4.80E-03	*
AP	ONS-1	L14656-01	11/26/2008	Gross Beta	2.70E-02	2.40E-03	5.60E-03	*
AP	ONS-2	L14656-02	11/26/2008	Gross Beta	2.46E-02	2.30E-03	5.70E-03	*
AP	ONS-3	L14656-03	11/26/2008	Gross Beta	3.10E-02	2.40E-03	5.40E-03	*
AP	ONS-4	L14656-04	11/26/2008	Gross Beta	2.78E-02	2.40E-03	5.60E-03	*
AP	ONS-5	L14656-05	11/26/2008	Gross Beta	3.29E-02	2.50E-03	5.70E-03	*
AP	ONS-6	L14656-06	11/26/2008	Gross Beta	2.85E-02	2.40E-03	5.70E-03	*
AP	NBF	L14656-07	11/26/2008	Gross Beta	2.53E-02	2.40E-03	5.70E-03	*
AP	SBN	L14656-08	11/26/2008	Gross Beta	2.36E-02	2.30E-03	5.70E-03	*
AP	DOW	L14656-09	11/26/2008	Gross Beta	2.87E-02	2.30E-03	5.40E-03	*
AP	COL	L14656-10	11/26/2008	Gross Beta	3.12E-02	2.50E-03	5.70E-03	*

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	
AP	ONS-1	L14684-01	12/3/2008	Gross Beta	2.95E-02	2.30E-03	4.70E-03	*
AP	ONS-2	L14684-02	12/3/2008	Gross Beta	2.73E-02	2.20E-03	4.50E-03	*
AP	ONS-3	L14684-03	12/3/2008	Gross Beta	2.79E-02	2.20E-03	4.70E-03	*
AP	ONS-4	L14684-04	12/3/2008	Gross Beta	2.57E-02	2.20E-03	4.60E-03	*
AP	ONS-5	L14684-05	12/3/2008	Gross Beta	3.18E-02	2.30E-03	4.70E-03	*
AP	ONS-6	L14684-06	12/3/2008	Gross Beta	3.00E-02	2.30E-03	4.60E-03	*
AP	NBF	L14684-07	12/3/2008	Gross Beta	3.35E-02	2.40E-03	4.70E-03	*
AP	SBN	L14684-08	12/3/2008	Gross Beta	3.13E-02	2.30E-03	4.50E-03	*
AP	DOW	L14684-09	12/3/2008	Gross Beta	2.94E-02	2.30E-03	4.60E-03	*
AP	COL	L14684-10	12/3/2008	Gross Beta	2.82E-02	2.30E-03	4.70E-03	*
AP	ONS-1	L14703-01	12/10/2008	Gross Beta	2.89E-02	2.40E-03	5.60E-03	*
AP	ONS-2	L14703-02	12/10/2008	Gross Beta	3.10E-02	2.40E-03	5.50E-03	*
AP	ONS-3	L14703-03	12/10/2008	Gross Beta	3.26E-02	2.50E-03	5.60E-03	*
AP	ONS-4	L14703-04	12/10/2008	Gross Beta	2.92E-02	2.40E-03	5.40E-03	*
AP	ONS-5	L14703-05	12/10/2008	Gross Beta	3.31E-02	2.50E-03	5.70E-03	*
AP	ONS-6	L14703-06	12/10/2008	Gross Beta	3.14E-02	2.50E-03	5.60E-03	*
AP	NBF	L14703-07	12/10/2008	Gross Beta	3.03E-02	2.40E-03	5.40E-03	*
AP	SBN	L14703-08	12/10/2008	Gross Beta	2.65E-02	2.30E-03	5.30E-03	*
AP	DOW	L14703-09	12/10/2008	Gross Beta	3.00E-02	2.30E-03	5.30E-03	*
AP	COL	L14703-10	12/10/2008	Gross Beta	2.88E-02	2.40E-03	5.40E-03	*
AP	ONS-1	L14731-01	12/17/2008	Gross Beta	3.42E-02	2.40E-03	4.70E-03	*
AP	ONS-2	L14731-02	12/17/2008	Gross Beta	3.19E-02	2.30E-03	4.50E-03	*
AP	ONS-3	L14731-03	12/17/2008	Gross Beta	3.35E-02	2.40E-03	4.70E-03	*
AP	ONS-4	L14731-04	12/17/2008	Gross Beta	3.07E-02	2.30E-03	4.60E-03	*
AP	ONS-5	L14731-05	12/17/2008	Gross Beta	3.74E-02	2.50E-03	4.70E-03	*
AP	ONS-6	L14731-06	12/17/2008	Gross Beta	3.15E-02	2.40E-03	4.80E-03	*
AP	NBF	L14731-07	12/17/2008	Gross Beta	2.81E-02	2.30E-03	4.70E-03	*
AP	SBN	L14731-08	12/17/2008	Gross Beta	3.40E-02	2.30E-03	4.50E-03	*
AP	DOW	L14731-09	12/17/2008	Gross Beta	3.22E-02	2.30E-03	4.40E-03	*
AP	COL	L14731-10	12/17/2008	Gross Beta	3.04E-02	2.20E-03	4.40E-03	*
AP	ONS-1	L14733-01	12/24/2008	Gross Beta	3.31E-02	2.50E-03	4.90E-03	*
AP	ONS-2	L14733-02	12/24/2008	Gross Beta	3.79E-02	2.50E-03	4.60E-03	*
AP	ONS-3	L14733-03	12/24/2008	Gross Beta	3.33E-02	2.50E-03	4.90E-03	*
AP	ONS-4	L14733-04	12/24/2008	Gross Beta	3.22E-02	2.40E-03	4.60E-03	*
AP	ONS-5	L14733-05	12/24/2008	Gross Beta	4.15E-02	2.70E-03	4.90E-03	*
AP	ONS-6	L14733-06	12/24/2008	Gross Beta	3.73E-02	2.60E-03	5.00E-03	*
AP	NBF	L14733-07	12/24/2008	Gross Beta	3.73E-02	2.50E-03	4.80E-03	*
AP	SBN	L14733-08	12/24/2008	Gross Beta	3.76E-02	2.40E-03	4.50E-03	*
AP	DOW	L14733-09	12/24/2008	Gross Beta	3.83E-02	2.50E-03	4.60E-03	*
AP	COL	L14733-10	12/24/2008	Gross Beta	3.09E-02	2.30E-03	4.40E-03	*

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	
AP	ONS-1	L14763-01	12/31/2008	Gross Beta	4.46E-02	2.60E-03	4.70E-03	*
AP	ONS-2	L14763-02	12/31/2008	Gross Beta	3.59E-02	2.40E-03	4.60E-03	*
AP	ONS-3	L14763-03	12/31/2008	Gross Beta	4.31E-02	2.60E-03	4.70E-03	*
AP	ONS-4	L14763-04	12/31/2008	Gross Beta	3.41E-02	2.40E-03	4.80E-03	*
AP	ONS-5	L14763-05	12/31/2008	Gross Beta	4.46E-02	2.70E-03	4.80E-03	*
AP	ONS-6	L14763-06	12/31/2008	Gross Beta	4.13E-02	2.60E-03	4.90E-03	*
AP	NBF	L14763-07	12/31/2008	Gross Beta	4.12E-02	2.60E-03	4.90E-03	*
AP	SBN	L14763-08	12/31/2008	Gross Beta	4.03E-02	2.50E-03	4.60E-03	*
AP	DOW	L14763-09	12/31/2008	Gross Beta	4.15E-02	2.50E-03	4.50E-03	*
AP	COL	L14763-10	12/31/2008	Gross Beta	3.47E-02	2.30E-03	4.50E-03	*
AP	ONS-1	L13853-01	4/2/2008	AcTh-228	-2.90E-04	5.30E-04	3.00E-03	
AP	ONS-1	L13853-01	4/2/2008	Ag-108m	-1.70E-04	2.00E-04	7.30E-04	
AP	ONS-1	L13853-01	4/2/2008	Ag-110m	-4.70E-04	4.70E-04	2.20E-03	
AP	ONS-1	L13853-01	4/2/2008	Ba-140	0.00E+00	9.40E-03	4.00E-02	
AP	ONS-1	L13853-01	4/2/2008	Be-7	8.10E-02	1.20E-02	2.60E-02	*
AP	ONS-1	L13853-01	4/2/2008	Ce-141	-1.70E-03	1.40E-03	5.40E-03	
AP	ONS-1	L13853-01	4/2/2008	Ce-144	-1.00E-04	1.40E-03	5.20E-03	
AP	ONS-1	L13853-01	4/2/2008	Co-57	1.00E-04	2.00E-04	7.00E-04	
AP	ONS-1	L13853-01	4/2/2008	Co-58	-1.10E-04	3.60E-04	1.70E-03	
AP	ONS-1	L13853-01	4/2/2008	Co-60	1.20E-04	2.40E-04	1.00E-03	
AP	ONS-1	L13853-01	4/2/2008	Cr-51	-8.00E-03	1.10E-02	4.50E-02	
AP	ONS-1	L13853-01	4/2/2008	Cs-134	-1.40E-04	2.80E-04	1.30E-03	
AP	ONS-1	L13853-01	4/2/2008	Cs-137	-5.60E-04	3.70E-04	1.60E-03	
AP	ONS-1	L13853-01	4/2/2008	Fe-59	0.00E+00	1.40E-03	6.20E-03	
AP	ONS-1	L13853-01	4/2/2008	I-131	5.10E-02	2.40E-02	7.10E-02	
AP	ONS-1	L13853-01	4/2/2008	K-40	-2.30E-03	4.30E-03	1.90E-02	
AP	ONS-1	L13853-01	4/2/2008	La-140	0.00E+00	1.10E-02	4.60E-02	
AP	ONS-1	L13853-01	4/2/2008	Mn-54	1.40E-04	2.60E-04	1.00E-03	
AP	ONS-1	L13853-01	4/2/2008	Nb-95	1.00E-04	1.30E-03	5.20E-03	
AP	ONS-1	L13853-01	4/2/2008	Ru-103	-2.10E-04	8.20E-04	3.30E-03	
AP	ONS-1	L13853-01	4/2/2008	Ru-106	-1.10E-03	3.50E-03	1.40E-02	
AP	ONS-1	L13853-01	4/2/2008	Sb-124	-2.20E-03	1.60E-03	8.80E-03	
AP	ONS-1	L13853-01	4/2/2008	Sb-125	5.30E-04	5.90E-04	2.10E-03	
AP	ONS-1	L13853-01	4/2/2008	Se-75	1.01E-03	5.00E-04	1.60E-03	
AP	ONS-1	L13853-01	4/2/2008	Zn-65	2.70E-04	6.10E-04	2.50E-03	
AP	ONS-1	L13853-01	4/2/2008	Zr-95	1.64E-03	9.10E-04	2.70E-03	
AP	ONS-2	L13853-02	4/2/2008	AcTh-228	1.10E-03	1.10E-03	4.10E-03	
AP	ONS-2	L13853-02	4/2/2008	Ag-108m	6.30E-04	2.80E-04	8.10E-04	
AP	ONS-2	L13853-02	4/2/2008	Ag-110m	0.00E+00	5.10E-04	2.10E-03	
AP	ONS-2	L13853-02	4/2/2008	Ba-140	6.90E-03	8.40E-03	3.20E-02	
AP	ONS-2	L13853-02	4/2/2008	Be-7	8.20E-02	1.30E-02	2.80E-02	*

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	ONS-2	L13853-02	4/2/2008	Ce-141	7.00E-04	1.50E-03	5.30E-03
AP	ONS-2	L13853-02	4/2/2008	Ce-144	-2.00E-03	1.50E-03	6.20E-03
AP	ONS-2	L13853-02	4/2/2008	Co-57	3.00E-05	1.90E-04	7.00E-04
AP	ONS-2	L13853-02	4/2/2008	Co-58	-9.00E-05	4.40E-04	2.00E-03
AP	ONS-2	L13853-02	4/2/2008	Co-60	9.00E-05	3.90E-04	1.60E-03
AP	ONS-2	L13853-02	4/2/2008	Cr-51	-9.00E-03	1.10E-02	4.40E-02
AP	ONS-2	L13853-02	4/2/2008	Cs-134	1.20E-04	4.30E-04	1.70E-03
AP	ONS-2	L13853-02	4/2/2008	Cs-137	6.00E-04	2.70E-04	7.00E-04
AP	ONS-2	L13853-02	4/2/2008	Fe-59	0.00E+00	1.90E-03	7.80E-03
AP	ONS-2	L13853-02	4/2/2008	I-131	2.10E-02	2.20E-02	7.90E-02
AP	ONS-2	L13853-02	4/2/2008	K-40	2.90E-03	4.90E-03	1.80E-02
AP	ONS-2	L13853-02	4/2/2008	La-140	7.90E-03	9.70E-03	3.70E-02
AP	ONS-2	L13853-02	4/2/2008	Mn-54	1.60E-04	3.00E-04	1.20E-03
AP	ONS-2	L13853-02	4/2/2008	Nb-95	-2.00E-04	6.70E-04	3.20E-03
AP	ONS-2	L13853-02	4/2/2008	Ru-103	-2.20E-04	7.20E-04	3.10E-03
AP	ONS-2	L13853-02	4/2/2008	Ru-106	-2.80E-03	3.40E-03	1.40E-02
AP	ONS-2	L13853-02	4/2/2008	Sb-124	-8.00E-04	2.00E-03	9.20E-03
AP	ONS-2	L13853-02	4/2/2008	Sb-125	0.00E+00	6.40E-04	2.60E-03
AP	ONS-2	L13853-02	4/2/2008	Se-75	9.00E-05	4.90E-04	1.80E-03
AP	ONS-2	L13853-02	4/2/2008	Zn-65	0.00E+00	5.60E-04	2.60E-03
AP	ONS-2	L13853-02	4/2/2008	Zr-95	1.42E-03	9.90E-04	3.20E-03
AP	ONS-3	L13853-03	4/2/2008	AcTh-228	-1.35E-03	9.60E-04	4.80E-03
AP	ONS-3	L13853-03	4/2/2008	Ag-108m	0.00E+00	2.30E-04	9.10E-04
AP	ONS-3	L13853-03	4/2/2008	Ag-110m	-3.20E-04	3.90E-04	1.90E-03
AP	ONS-3	L13853-03	4/2/2008	Ba-140	-1.37E-02	9.70E-03	4.80E-02
AP	ONS-3	L13853-03	4/2/2008	Be-7	1.22E-01	1.50E-02	3.20E-02
AP	ONS-3	L13853-03	4/2/2008	Ce-141	-3.30E-03	1.30E-03	5.70E-03
AP	ONS-3	L13853-03	4/2/2008	Ce-144	3.00E-04	1.20E-03	4.50E-03
AP	ONS-3	L13853-03	4/2/2008	Co-57	-3.10E-04	1.90E-04	7.80E-04
AP	ONS-3	L13853-03	4/2/2008	Co-58	9.00E-05	4.70E-04	2.00E-03
AP	ONS-3	L13853-03	4/2/2008	Co-60	3.80E-04	3.80E-04	1.40E-03
AP	ONS-3	L13853-03	4/2/2008	Cr-51	4.00E-03	1.10E-02	4.00E-02
AP	ONS-3	L13853-03	4/2/2008	Cs-134	-1.50E-04	2.80E-04	1.30E-03
AP	ONS-3	L13853-03	4/2/2008	Cs-137	-4.70E-04	3.40E-04	1.50E-03
AP	ONS-3	L13853-03	4/2/2008	Fe-59	1.80E-03	1.60E-03	5.50E-03
AP	ONS-3	L13853-03	4/2/2008	I-131	2.10E-02	2.60E-02	9.10E-02
AP	ONS-3	L13853-03	4/2/2008	K-40	-1.00E-04	3.60E-03	1.60E-02
AP	ONS-3	L13853-03	4/2/2008	La-140	-1.60E-02	1.10E-02	5.50E-02
AP	ONS-3	L13853-03	4/2/2008	Mn-54	7.00E-05	3.20E-04	1.30E-03
AP	ONS-3	L13853-03	4/2/2008	Nb-95	4.80E-04	9.10E-04	3.60E-03
AP	ONS-3	L13853-03	4/2/2008	Ru-103	-1.09E-03	8.40E-04	3.80E-03
AP	ONS-3	L13853-03	4/2/2008	Ru-106	4.50E-03	3.00E-03	9.70E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	ONS-3	L13853-03	4/2/2008	Sb-124	-8.00E-04	1.30E-03	7.10E-03
AP	ONS-3	L13853-03	4/2/2008	Sb-125	1.80E-04	8.00E-04	3.10E-03
AP	ONS-3	L13853-03	4/2/2008	Se-75	-3.50E-04	5.60E-04	2.20E-03
AP	ONS-3	L13853-03	4/2/2008	Zn-65	2.80E-04	9.30E-04	3.70E-03
AP	ONS-3	L13853-03	4/2/2008	Zr-95	5.00E-04	1.00E-03	3.90E-03
AP	ONS-4	L13853-04	4/2/2008	AcTh-228	-6.00E-04	1.40E-03	5.60E-03
AP	ONS-4	L13853-04	4/2/2008	Ag-108m	-2.30E-04	1.80E-04	8.50E-04
AP	ONS-4	L13853-04	4/2/2008	Ag-110m	4.70E-04	5.20E-04	1.90E-03
AP	ONS-4	L13853-04	4/2/2008	Ba-140	6.70E-03	6.70E-03	2.50E-02
AP	ONS-4	L13853-04	4/2/2008	Be-7	9.70E-02	1.30E-02	2.20E-02 *
AP	ONS-4	L13853-04	4/2/2008	Ce-141	-2.10E-03	1.50E-03	5.90E-03
AP	ONS-4	L13853-04	4/2/2008	Ce-144	-2.80E-03	1.50E-03	6.30E-03
AP	ONS-4	L13853-04	4/2/2008	Co-57	6.00E-05	1.90E-04	7.00E-04
AP	ONS-4	L13853-04	4/2/2008	Co-58	4.30E-04	5.20E-04	1.90E-03
AP	ONS-4	L13853-04	4/2/2008	Co-60	5.30E-04	3.40E-04	1.10E-03
AP	ONS-4	L13853-04	4/2/2008	Cr-51	2.00E-03	1.10E-02	4.10E-02
AP	ONS-4	L13853-04	4/2/2008	Cs-134	-3.00E-05	3.30E-04	1.40E-03
AP	ONS-4	L13853-04	4/2/2008	Cs-137	1.00E-05	3.10E-04	1.20E-03
AP	ONS-4	L13853-04	4/2/2008	Fe-59	-6.00E-04	1.30E-03	6.20E-03
AP	ONS-4	L13853-04	4/2/2008	I-131	-1.50E-02	2.80E-02	1.10E-01
AP	ONS-4	L13853-04	4/2/2008	K-40	-5.20E-03	3.40E-03	1.80E-02
AP	ONS-4	L13853-04	4/2/2008	La-140	7.70E-03	7.70E-03	2.80E-02
AP	ONS-4	L13853-04	4/2/2008	Mn-54	-4.20E-04	3.10E-04	1.50E-03
AP	ONS-4	L13853-04	4/2/2008	Nb-95	-4.30E-04	8.20E-04	3.80E-03
AP	ONS-4	L13853-04	4/2/2008	Ru-103	-1.07E-03	8.20E-04	3.70E-03
AP	ONS-4	L13853-04	4/2/2008	Ru-106	2.80E-03	2.70E-03	9.50E-03
AP	ONS-4	L13853-04	4/2/2008	Sb-124	-7.00E-04	2.20E-03	9.70E-03
AP	ONS-4	L13853-04	4/2/2008	Sb-125	0.00E+00	8.00E-04	3.10E-03
AP	ONS-4	L13853-04	4/2/2008	Se-75	-6.80E-04	5.00E-04	2.00E-03
AP	ONS-4	L13853-04	4/2/2008	Zn-65	-2.70E-04	8.20E-04	3.60E-03
AP	ONS-4	L13853-04	4/2/2008	Zr-95	-6.00E-04	1.10E-03	4.60E-03
AP	ONS-5	L13853-05	4/2/2008	AcTh-228	1.80E-03	1.20E-03	4.00E-03
AP	ONS-5	L13853-05	4/2/2008	Ag-108m	4.50E-04	2.80E-04	8.90E-04
AP	ONS-5	L13853-05	4/2/2008	Ag-110m	-1.60E-04	3.50E-04	1.70E-03
AP	ONS-5	L13853-05	4/2/2008	Ba-140	3.30E-03	5.80E-03	2.50E-02
AP	ONS-5	L13853-05	4/2/2008	Be-7	8.70E-02	1.30E-02	2.70E-02 *
AP	ONS-5	L13853-05	4/2/2008	Ce-141	-5.00E-04	1.50E-03	5.50E-03
AP	ONS-5	L13853-05	4/2/2008	Ce-144	-1.30E-03	1.30E-03	5.40E-03
AP	ONS-5	L13853-05	4/2/2008	Co-57	1.00E-04	2.00E-04	7.10E-04
AP	ONS-5	L13853-05	4/2/2008	Co-58	-3.90E-04	4.80E-04	2.30E-03
AP	ONS-5	L13853-05	4/2/2008	Co-60	1.00E-04	3.20E-04	1.30E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	ONS-5	L13853-05	4/2/2008	Cr-51	-1.20E-02	1.10E-02	4.40E-02
AP	ONS-5	L13853-05	4/2/2008	Cs-134	7.40E-04	2.80E-04	2.90E-04
AP	ONS-5	L13853-05	4/2/2008	Cs-137	-5.40E-04	3.20E-04	1.50E-03
AP	ONS-5	L13853-05	4/2/2008	Fe-59	-6.00E-04	1.30E-03	6.20E-03
AP	ONS-5	L13853-05	4/2/2008	I-131	5.00E-03	2.50E-02	9.30E-02
AP	ONS-5	L13853-05	4/2/2008	K-40	-1.20E-03	4.10E-03	1.80E-02
AP	ONS-5	L13853-05	4/2/2008	La-140	3.80E-03	6.70E-03	2.80E-02
AP	ONS-5	L13853-05	4/2/2008	Mn-54	-8.00E-05	4.10E-04	1.70E-03
AP	ONS-5	L13853-05	4/2/2008	Nb-95	2.00E-04	1.00E-03	4.10E-03
AP	ONS-5	L13853-05	4/2/2008	Ru-103	-2.10E-04	8.80E-04	3.50E-03
AP	ONS-5	L13853-05	4/2/2008	Ru-106	-1.10E-03	3.50E-03	1.40E-02
AP	ONS-5	L13853-05	4/2/2008	Sb-124	3.00E-03	1.50E-03	2.00E-03
AP	ONS-5	L13853-05	4/2/2008	Sb-125	-1.43E-03	7.60E-04	3.50E-03
AP	ONS-5	L13853-05	4/2/2008	Se-75	8.00E-05	4.70E-04	1.80E-03
AP	ONS-5	L13853-05	4/2/2008	Zn-65	0.00E+00	8.70E-04	3.60E-03
AP	ONS-5	L13853-05	4/2/2008	Zr-95	6.00E-04	1.10E-03	4.10E-03
AP	ONS-6	L13853-06	4/2/2008	AcTh-228	-3.00E-04	1.10E-03	4.80E-03
AP	ONS-6	L13853-06	4/2/2008	Ag-108m	-1.10E-04	2.70E-04	1.10E-03
AP	ONS-6	L13853-06	4/2/2008	Ag-110m	4.70E-04	4.70E-04	1.70E-03
AP	ONS-6	L13853-06	4/2/2008	Ba-140	-3.40E-03	5.80E-03	3.10E-02
AP	ONS-6	L13853-06	4/2/2008	Be-7	8.30E-02	1.20E-02	2.60E-02
AP	ONS-6	L13853-06	4/2/2008	Ce-141	-2.70E-03	1.50E-03	6.00E-03
AP	ONS-6	L13853-06	4/2/2008	Ce-144	-1.10E-03	1.50E-03	5.80E-03
AP	ONS-6	L13853-06	4/2/2008	Co-57	9.00E-05	2.10E-04	7.60E-04
AP	ONS-6	L13853-06	4/2/2008	Co-58	-3.90E-04	4.80E-04	2.30E-03
AP	ONS-6	L13853-06	4/2/2008	Co-60	3.90E-04	3.10E-04	1.10E-03
AP	ONS-6	L13853-06	4/2/2008	Cr-51	-2.00E-03	1.10E-02	4.30E-02
AP	ONS-6	L13853-06	4/2/2008	Cs-134	-7.00E-05	2.20E-04	1.10E-03
AP	ONS-6	L13853-06	4/2/2008	Cs-137	-2.00E-04	3.60E-04	1.50E-03
AP	ONS-6	L13853-06	4/2/2008	Fe-59	0.00E+00	1.20E-03	5.40E-03
AP	ONS-6	L13853-06	4/2/2008	I-131	-2.60E-02	2.30E-02	9.70E-02
AP	ONS-6	L13853-06	4/2/2008	K-40	-1.00E-03	4.50E-03	1.90E-02
AP	ONS-6	L13853-06	4/2/2008	La-140	-3.90E-03	6.70E-03	3.60E-02
AP	ONS-6	L13853-06	4/2/2008	Mn-54	3.70E-04	3.30E-04	1.20E-03
AP	ONS-6	L13853-06	4/2/2008	Nb-95	4.70E-04	9.00E-04	3.50E-03
AP	ONS-6	L13853-06	4/2/2008	Ru-103	-1.29E-03	6.10E-04	3.20E-03
AP	ONS-6	L13853-06	4/2/2008	Ru-106	-2.00E-03	3.60E-03	1.50E-02
AP	ONS-6	L13853-06	4/2/2008	Sb-124	-7.00E-04	1.30E-03	6.90E-03
AP	ONS-6	L13853-06	4/2/2008	Sb-125	-9.00E-04	7.80E-04	3.40E-03
AP	ONS-6	L13853-06	4/2/2008	Se-75	-2.60E-04	5.20E-04	2.00E-03
AP	ONS-6	L13853-06	4/2/2008	Zn-65	-5.50E-04	7.80E-04	3.60E-03
AP	ONS-6	L13853-06	4/2/2008	Zr-95	-9.90E-04	9.20E-04	4.40E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	NBF	L13853-07	4/2/2008	AcTh-228	-1.00E-03	1.10E-03	5.10E-03
AP	NBF	L13853-07	4/2/2008	Ag-108m	-2.30E-04	2.10E-04	9.40E-04
AP	NBF	L13853-07	4/2/2008	Ag-110m	-4.70E-04	4.70E-04	2.20E-03
AP	NBF	L13853-07	4/2/2008	Ba-140	-1.02E-02	7.60E-03	4.10E-02
AP	NBF	L13853-07	4/2/2008	Be-7	1.26E-01	1.30E-02	1.60E-02
AP	NBF	L13853-07	4/2/2008	Ce-141	8.00E-04	1.50E-03	5.40E-03
AP	NBF	L13853-07	4/2/2008	Ce-144	1.20E-03	1.50E-03	5.40E-03
AP	NBF	L13853-07	4/2/2008	Co-57	1.30E-04	1.60E-04	5.50E-04
AP	NBF	L13853-07	4/2/2008	Co-58	-7.20E-04	4.70E-04	2.40E-03
AP	NBF	L13853-07	4/2/2008	Co-60	-1.70E-04	2.50E-04	1.30E-03
AP	NBF	L13853-07	4/2/2008	Cr-51	6.00E-03	1.10E-02	4.00E-02
AP	NBF	L13853-07	4/2/2008	Cs-134	-2.50E-04	2.60E-04	1.30E-03
AP	NBF	L13853-07	4/2/2008	Cs-137	-6.30E-04	3.10E-04	1.50E-03
AP	NBF	L13853-07	4/2/2008	Fe-59	-1.20E-03	1.60E-03	7.60E-03
AP	NBF	L13853-07	4/2/2008	I-131	0.00E+00	2.50E-02	9.50E-02
AP	NBF	L13853-07	4/2/2008	K-40	2.00E-04	4.30E-03	1.80E-02
AP	NBF	L13853-07	4/2/2008	La-140	-1.18E-02	8.80E-03	4.70E-02
AP	NBF	L13853-07	4/2/2008	Mn-54	1.70E-04	3.30E-04	1.30E-03
AP	NBF	L13853-07	4/2/2008	Nb-95	2.00E-04	1.00E-03	4.10E-03
AP	NBF	L13853-07	4/2/2008	Ru-103	-2.10E-04	7.70E-04	3.20E-03
AP	NBF	L13853-07	4/2/2008	Ru-106	-3.40E-03	3.00E-03	1.30E-02
AP	NBF	L13853-07	4/2/2008	Sb-124	0.00E+00	1.80E-03	8.00E-03
AP	NBF	L13853-07	4/2/2008	Sb-125	3.60E-04	7.20E-04	2.70E-03
AP	NBF	L13853-07	4/2/2008	Se-75	-9.00E-05	5.00E-04	1.90E-03
AP	NBF	L13853-07	4/2/2008	Zn-65	2.80E-04	7.30E-04	3.00E-03
AP	NBF	L13853-07	4/2/2008	Zr-95	1.20E-04	7.30E-04	3.20E-03
AP	SBN	L13853-08	4/2/2008	AcTh-228	-1.30E-03	1.40E-03	6.10E-03
AP	SBN	L13853-08	4/2/2008	Ag-108m	-1.70E-04	2.30E-04	9.80E-04
AP	SBN	L13853-08	4/2/2008	Ag-110m	0.00E+00	3.80E-04	1.70E-03
AP	SBN	L13853-08	4/2/2008	Ba-140	-6.80E-03	6.80E-03	3.60E-02
AP	SBN	L13853-08	4/2/2008	Be-7	8.50E-02	1.20E-02	2.00E-02
AP	SBN	L13853-08	4/2/2008	Ce-141	-1.70E-03	1.40E-03	5.60E-03
AP	SBN	L13853-08	4/2/2008	Ce-144	2.50E-03	1.60E-03	5.20E-03
AP	SBN	L13853-08	4/2/2008	Co-57	-1.10E-04	1.80E-04	7.20E-04
AP	SBN	L13853-08	4/2/2008	Co-58	-7.00E-05	4.90E-04	2.10E-03
AP	SBN	L13853-08	4/2/2008	Co-60	1.00E-04	3.20E-04	1.30E-03
AP	SBN	L13853-08	4/2/2008	Cr-51	2.00E-03	1.00E-02	3.80E-02
AP	SBN	L13853-08	4/2/2008	Cs-134	-3.00E-05	3.30E-04	1.40E-03
AP	SBN	L13853-08	4/2/2008	Cs-137	3.80E-04	3.00E-04	1.00E-03
AP	SBN	L13853-08	4/2/2008	Fe-59	3.50E-03	1.60E-03	4.30E-03
AP	SBN	L13853-08	4/2/2008	I-131	0.00E+00	2.60E-02	9.80E-02

*Radioactivity detected in sample (i.e., concentration $\geq 3 \times$ standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	SBN	L13853-08	4/2/2008	K-40	1.20E-03	3.80E-03	1.50E-02
AP	SBN	L13853-08	4/2/2008	La-140	-7.80E-03	7.80E-03	4.20E-02
AP	SBN	L13853-08	4/2/2008	Mn-54	-3.20E-04	3.00E-04	1.40E-03
AP	SBN	L13853-08	4/2/2008	Nb-95	-7.50E-04	7.60E-04	3.80E-03
AP	SBN	L13853-08	4/2/2008	Ru-103	-6.40E-04	8.30E-04	3.60E-03
AP	SBN	L13853-08	4/2/2008	Ru-106	-5.00E-04	2.50E-03	1.10E-02
AP	SBN	L13853-08	4/2/2008	Sb-124	7.00E-04	1.30E-03	5.50E-03
AP	SBN	L13853-08	4/2/2008	Sb-125	8.90E-04	6.40E-04	2.10E-03
AP	SBN	L13853-08	4/2/2008	Se-75	4.20E-04	5.30E-04	1.90E-03
AP	SBN	L13853-08	4/2/2008	Zn-65	5.50E-04	5.50E-04	2.00E-03
AP	SBN	L13853-08	4/2/2008	Zr-95	-1.07E-03	6.90E-04	3.80E-03
AP	DOW	L13853-09	4/2/2008	AcTh-228	-6.00E-04	1.20E-03	5.10E-03
AP	DOW	L13853-09	4/2/2008	Ag-108m	1.10E-04	2.30E-04	8.50E-04
AP	DOW	L13853-09	4/2/2008	Ag-110m	-3.20E-04	5.00E-04	2.20E-03
AP	DOW	L13853-09	4/2/2008	Ba-140	-3.40E-03	3.40E-03	2.50E-02
AP	DOW	L13853-09	4/2/2008	Be-7	1.18E-01	1.40E-02	2.20E-02 *
AP	DOW	L13853-09	4/2/2008	Ce-141	1.00E-04	1.50E-03	5.40E-03
AP	DOW	L13853-09	4/2/2008	Ce-144	2.20E-03	1.50E-03	4.90E-03
AP	DOW	L13853-09	4/2/2008	Co-57	2.90E-04	2.00E-04	6.50E-04
AP	DOW	L13853-09	4/2/2008	Co-58	2.20E-04	3.70E-04	1.50E-03
AP	DOW	L13853-09	4/2/2008	Co-60	-4.60E-04	2.70E-04	1.60E-03
AP	DOW	L13853-09	4/2/2008	Cr-51	1.10E-02	1.10E-02	3.70E-02
AP	DOW	L13853-09	4/2/2008	Cs-134	-5.00E-05	2.60E-04	1.20E-03
AP	DOW	L13853-09	4/2/2008	Cs-137	-1.40E-04	2.50E-04	1.10E-03
AP	DOW	L13853-09	4/2/2008	Fe-59	1.18E-03	8.30E-04	1.60E-03
AP	DOW	L13853-09	4/2/2008	I-131	0.00E+00	2.40E-02	9.20E-02
AP	DOW	L13853-09	4/2/2008	K-40	5.00E-03	3.60E-03	1.20E-02
AP	DOW	L13853-09	4/2/2008	La-140	-3.90E-03	3.90E-03	2.90E-02
AP	DOW	L13853-09	4/2/2008	Mn-54	-5.50E-04	2.30E-04	1.40E-03
AP	DOW	L13853-09	4/2/2008	Nb-95	3.00E-04	1.10E-03	4.40E-03
AP	DOW	L13853-09	4/2/2008	Ru-103	2.20E-04	9.90E-04	3.80E-03
AP	DOW	L13853-09	4/2/2008	Ru-106	5.70E-03	3.80E-03	1.30E-02
AP	DOW	L13853-09	4/2/2008	Sb-124	8.00E-04	1.30E-03	5.50E-03
AP	DOW	L13853-09	4/2/2008	Sb-125	-3.60E-04	8.10E-04	3.30E-03
AP	DOW	L13853-09	4/2/2008	Se-75	9.00E-05	4.80E-04	1.80E-03
AP	DOW	L13853-09	4/2/2008	Zn-65	0.00E+00	7.90E-04	3.30E-03
AP	DOW	L13853-09	4/2/2008	Zr-95	-1.60E-04	7.90E-04	3.60E-03
AP	COL	L13853-10	4/2/2008	AcTh-228	-2.00E-03	1.20E-03	5.80E-03
AP	COL	L13853-10	4/2/2008	Ag-108m	-6.10E-04	2.30E-04	1.10E-03
AP	COL	L13853-10	4/2/2008	Ag-110m	1.50E-04	4.10E-04	1.70E-03
AP	COL	L13853-10	4/2/2008	Ba-140	1.00E-02	7.50E-03	2.50E-02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	COL	L13853-10	4/2/2008	Bc-7	1.03E-01	1.40E-02	3.00E-02
AP	COL	L13853-10	4/2/2008	Ce-141	-3.00E-04	1.30E-03	4.90E-03
AP	COL	L13853-10	4/2/2008	Ce-144	2.00E-03	1.50E-03	5.00E-03
AP	COL	L13853-10	4/2/2008	Co-57	-1.40E-04	1.80E-04	7.10E-04
AP	COL	L13853-10	4/2/2008	Co-58	9.30E-04	5.50E-04	1.70E-03
AP	COL	L13853-10	4/2/2008	Co-60	-2.00E-05	2.00E-04	1.00E-03
AP	COL	L13853-10	4/2/2008	Cr-51	-2.00E-03	1.20E-02	4.50E-02
AP	COL	L13853-10	4/2/2008	Cs-134	1.60E-04	3.00E-04	1.20E-03
AP	COL	L13853-10	4/2/2008	Cs-137	2.00E-04	3.00E-04	1.10E-03
AP	COL	L13853-10	4/2/2008	Fe-59	-1.10E-03	1.80E-03	8.10E-03
AP	COL	L13853-10	4/2/2008	I-131	3.60E-02	2.20E-02	7.30E-02
AP	COL	L13853-10	4/2/2008	K-40	-1.00E-02	3.70E-03	2.10E-02
AP	COL	L13853-10	4/2/2008	La-140	1.16E-02	8.60E-03	2.80E-02
AP	COL	L13853-10	4/2/2008	Mn-54	-1.00E-04	3.60E-04	1.50E-03
AP	COL	L13853-10	4/2/2008	Nb-95	4.30E-04	7.80E-04	3.10E-03
AP	COL	L13853-10	4/2/2008	Ru-103	2.10E-04	6.30E-04	2.50E-03
AP	COL	L13853-10	4/2/2008	Ru-106	-1.90E-03	3.40E-03	1.40E-02
AP	COL	L13853-10	4/2/2008	Sb-124	0.00E+00	1.80E-03	7.90E-03
AP	COL	L13853-10	4/2/2008	Sb-125	-8.80E-04	7.70E-04	3.30E-03
AP	COL	L13853-10	4/2/2008	Se-75	-8.00E-05	4.80E-04	1.80E-03
AP	COL	L13853-10	4/2/2008	Zn-65	-8.10E-04	9.00E-04	4.10E-03
AP	COL	L13853-10	4/2/2008	Zr-95	1.37E-03	9.50E-04	3.10E-03
AP	ONS-1	L14185-01	7/2/2008	AcTh-228	-1.21E-03	8.40E-04	4.40E-03
AP	ONS-1	L14185-01	7/2/2008	Ag-108m	-5.00E-05	1.80E-04	7.50E-04
AP	ONS-1	L14185-01	7/2/2008	Ag-110m	2.70E-04	4.20E-04	1.60E-03
AP	ONS-1	L14185-01	7/2/2008	Ba-140	6.30E-03	6.30E-03	1.70E-02
AP	ONS-1	L14185-01	7/2/2008	Bc-7	1.59E-01	1.50E-02	2.10E-02
AP	ONS-1	L14185-01	7/2/2008	Ce-141	-4.60E-04	9.50E-04	3.70E-03
AP	ONS-1	L14185-01	7/2/2008	Ce-144	-9.20E-04	9.70E-04	4.00E-03
AP	ONS-1	L14185-01	7/2/2008	Co-57	2.60E-04	1.30E-04	4.20E-04
AP	ONS-1	L14185-01	7/2/2008	Co-58	3.40E-04	3.80E-04	1.50E-03
AP	ONS-1	L14185-01	7/2/2008	Co-60	1.10E-04	3.40E-04	1.40E-03
AP	ONS-1	L14185-01	7/2/2008	Cr-51	-3.80E-03	6.20E-03	2.80E-02
AP	ONS-1	L14185-01	7/2/2008	Cs-134	-2.10E-04	1.70E-04	1.10E-03
AP	ONS-1	L14185-01	7/2/2008	Cs-137	-2.50E-04	2.20E-04	1.10E-03
AP	ONS-1	L14185-01	7/2/2008	Fe-59	2.00E-03	1.20E-03	1.80E-03
AP	ONS-1	L14185-01	7/2/2008	I-131	2.40E-02	2.80E-02	1.00E-01
AP	ONS-1	L14185-01	7/2/2008	K-40	-1.90E-03	2.70E-03	1.40E-02
AP	ONS-1	L14185-01	7/2/2008	La-140	6.30E-03	6.30E-03	1.70E-02
AP	ONS-1	L14185-01	7/2/2008	Mn-54	-7.00E-05	3.20E-04	1.40E-03
AP	ONS-1	L14185-01	7/2/2008	Nb-95	1.00E-04	1.10E-03	4.70E-03
AP	ONS-1	L14185-01	7/2/2008	Ru-103	-4.40E-04	6.20E-04	2.90E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	ONS-1	L14185-01	7/2/2008	Ru-106	-6.20E-03	2.70E-03	1.30E-02
AP	ONS-1	L14185-01	7/2/2008	Sb-124	-9.00E-04	9.00E-04	6.60E-03
AP	ONS-1	L14185-01	7/2/2008	Sb-125	-1.60E-04	6.20E-04	2.50E-03
AP	ONS-1	L14185-01	7/2/2008	Se-75	5.20E-04	3.10E-04	9.80E-04
AP	ONS-1	L14185-01	7/2/2008	Zn-65	-2.90E-04	5.10E-04	2.70E-03
AP	ONS-1	L14185-01	7/2/2008	Zr-95	6.10E-04	7.00E-04	2.60E-03
AP	ONS-2	L14185-02	7/2/2008	AcTh-228	5.00E-04	1.00E-03	4.00E-03
AP	ONS-2	L14185-02	7/2/2008	Ag-108m	-1.30E-04	1.60E-04	6.90E-04
AP	ONS-2	L14185-02	7/2/2008	Ag-110m	3.10E-04	3.30E-04	1.20E-03
AP	ONS-2	L14185-02	7/2/2008	Ba-140	-1.10E-02	7.80E-03	5.10E-02
AP	ONS-2	L14185-02	7/2/2008	Be-7	1.20E-01	1.20E-02	1.70E-02 *
AP	ONS-2	L14185-02	7/2/2008	Ce-141	-9.00E-05	6.90E-04	2.70E-03
AP	ONS-2	L14185-02	7/2/2008	Ce-144	-1.90E-04	7.90E-04	2.90E-03
AP	ONS-2	L14185-02	7/2/2008	Co-57	-5.10E-05	9.50E-05	3.80E-04
AP	ONS-2	L14185-02	7/2/2008	Co-58	-8.30E-04	5.70E-04	2.70E-03
AP	ONS-2	L14185-02	7/2/2008	Co-60	3.70E-04	2.90E-04	1.00E-03
AP	ONS-2	L14185-02	7/2/2008	Cr-51	-6.20E-03	7.20E-03	3.10E-02
AP	ONS-2	L14185-02	7/2/2008	Cs-134	1.80E-04	1.50E-04	7.30E-04
AP	ONS-2	L14185-02	7/2/2008	Cs-137	2.10E-04	1.90E-04	6.60E-04
AP	ONS-2	L14185-02	7/2/2008	Fe-59	1.20E-03	1.70E-03	6.30E-03
AP	ONS-2	L14185-02	7/2/2008	I-131	9.00E-03	2.60E-02	1.00E-01
AP	ONS-2	L14185-02	7/2/2008	K-40	-1.80E-03	3.30E-03	1.50E-02
AP	ONS-2	L14185-02	7/2/2008	La-140	-1.10E-02	7.80E-03	5.10E-02
AP	ONS-2	L14185-02	7/2/2008	Mn-54	-5.00E-05	2.40E-04	1.10E-03
AP	ONS-2	L14185-02	7/2/2008	Nb-95	1.00E-03	1.10E-03	4.10E-03
AP	ONS-2	L14185-02	7/2/2008	Ru-103	3.80E-04	4.70E-04	1.80E-03
AP	ONS-2	L14185-02	7/2/2008	Ru-106	2.70E-03	1.60E-03	4.90E-03
AP	ONS-2	L14185-02	7/2/2008	Sb-124	8.00E-04	1.80E-03	7.30E-03
AP	ONS-2	L14185-02	7/2/2008	Sb-125	0.00E+00	5.20E-04	2.10E-03
AP	ONS-2	L14185-02	7/2/2008	Se-75	1.00E-05	2.80E-04	1.10E-03
AP	ONS-2	L14185-02	7/2/2008	Zn-65	7.70E-04	5.70E-04	1.90E-03
AP	ONS-2	L14185-02	7/2/2008	Zr-95	-5.30E-04	9.50E-04	4.20E-03
AP	ONS-3	L14185-03	7/2/2008	AcTh-228	-2.02E-03	7.60E-04	5.20E-03
AP	ONS-3	L14185-03	7/2/2008	Ag-108m	6.00E-05	2.50E-04	9.60E-04
AP	ONS-3	L14185-03	7/2/2008	Ag-110m	0.00E+00	5.00E-04	2.20E-03
AP	ONS-3	L14185-03	7/2/2008	Ba-140	0.00E+00	1.10E-02	5.80E-02
AP	ONS-3	L14185-03	7/2/2008	Be-7	1.54E-01	1.70E-02	2.50E-02 *
AP	ONS-3	L14185-03	7/2/2008	Ce-141	1.20E-03	1.10E-03	3.90E-03
AP	ONS-3	L14185-03	7/2/2008	Ce-144	-3.00E-04	1.10E-03	4.40E-03
AP	ONS-3	L14185-03	7/2/2008	Co-57	-6.00E-05	1.40E-04	5.60E-04
AP	ONS-3	L14185-03	7/2/2008	Co-58	1.02E-03	7.10E-04	2.30E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	ONS-3	L14185-03	7/2/2008	Co-60	-6.20E-04	3.60E-04	2.10E-03
AP	ONS-3	L14185-03	7/2/2008	Cr-51	0.00E+00	1.10E-02	4.20E-02
AP	ONS-3	L14185-03	7/2/2008	Cs-134	3.90E-04	2.00E-04	9.20E-04
AP	ONS-3	L14185-03	7/2/2008	Cs-137	3.00E-05	3.30E-04	1.40E-03
AP	ONS-3	L14185-03	7/2/2008	Fe-59	-3.40E-03	1.70E-03	1.00E-02
AP	ONS-3	L14185-03	7/2/2008	I-131	0.00E+00	3.30E-02	1.40E-01
AP	ONS-3	L14185-03	7/2/2008	K-40	-3.10E-03	4.30E-03	2.10E-02
AP	ONS-3	L14185-03	7/2/2008	La-140	0.00E+00	1.10E-02	5.80E-02
AP	ONS-3	L14185-03	7/2/2008	Mn-54	5.50E-04	3.20E-04	9.20E-04
AP	ONS-3	L14185-03	7/2/2008	Nb-95	-2.80E-04	9.30E-04	4.50E-03
AP	ONS-3	L14185-03	7/2/2008	Ru-103	3.00E-04	1.10E-03	4.20E-03
AP	ONS-3	L14185-03	7/2/2008	Ru-106	-1.50E-03	2.40E-03	1.10E-02
AP	ONS-3	L14185-03	7/2/2008	Sb-124	0.00E+00	1.60E-03	8.30E-03
AP	ONS-3	L14185-03	7/2/2008	Sb-125	8.10E-04	8.10E-04	2.90E-03
AP	ONS-3	L14185-03	7/2/2008	Se-75	-6.90E-04	3.60E-04	1.70E-03
AP	ONS-3	L14185-03	7/2/2008	Zn-65	0.00E+00	0.00E+00	1.00E-03
AP	ONS-3	L14185-03	7/2/2008	Zr-95	1.50E-03	1.30E-03	4.70E-03
AP	ONS-4	L14185-04	7/2/2008	AcTh-228	-1.56E-03	7.70E-04	4.50E-03
AP	ONS-4	L14185-04	7/2/2008	Ag-108m	1.00E-04	1.90E-04	7.10E-04
AP	ONS-4	L14185-04	7/2/2008	Ag-110m	-5.00E-05	3.50E-04	1.60E-03
AP	ONS-4	L14185-04	7/2/2008	Ba-140	8.00E-03	1.60E-02	6.40E-02
AP	ONS-4	L14185-04	7/2/2008	Bc-7	1.46E-01	1.40E-02	1.50E-02
AP	ONS-4	L14185-04	7/2/2008	Ce-141	5.60E-04	9.30E-04	3.30E-03
AP	ONS-4	L14185-04	7/2/2008	Ce-144	-1.00E-03	1.10E-03	4.30E-03
AP	ONS-4	L14185-04	7/2/2008	Co-57	-4.00E-05	1.20E-04	4.50E-04
AP	ONS-4	L14185-04	7/2/2008	Co-58	-7.10E-04	5.50E-04	2.70E-03
AP	ONS-4	L14185-04	7/2/2008	Co-60	2.80E-04	3.00E-04	1.10E-03
AP	ONS-4	L14185-04	7/2/2008	Cr-51	1.40E-02	1.00E-02	3.40E-02
AP	ONS-4	L14185-04	7/2/2008	Cs-134	-2.00E-04	1.10E-04	8.40E-04
AP	ONS-4	L14185-04	7/2/2008	Cs-137	8.00E-05	2.20E-04	8.80E-04
AP	ONS-4	L14185-04	7/2/2008	Fe-59	-1.35E-03	9.60E-04	6.30E-03
AP	ONS-4	L14185-04	7/2/2008	I-131	0.00E+00	2.50E-02	1.00E-01
AP	ONS-4	L14185-04	7/2/2008	K-40	6.90E-03	4.50E-03	1.40E-02
AP	ONS-4	L14185-04	7/2/2008	La-140	8.00E-03	1.60E-02	6.40E-02
AP	ONS-4	L14185-04	7/2/2008	Mn-54	-1.10E-04	4.00E-04	1.60E-03
AP	ONS-4	L14185-04	7/2/2008	Nb-95	2.00E-04	1.00E-03	4.20E-03
AP	ONS-4	L14185-04	7/2/2008	Ru-103	1.10E-03	6.60E-04	2.00E-03
AP	ONS-4	L14185-04	7/2/2008	Ru-106	-1.50E-03	2.20E-03	1.00E-02
AP	ONS-4	L14185-04	7/2/2008	Sb-124	0.00E+00	0.00E+00	2.50E-03
AP	ONS-4	L14185-04	7/2/2008	Sb-125	4.80E-04	5.80E-04	2.10E-03
AP	ONS-4	L14185-04	7/2/2008	Se-75	5.20E-04	3.80E-04	1.30E-03
AP	ONS-4	L14185-04	7/2/2008	Zn-65	0.00E+00	4.20E-04	2.20E-03

*Radioactivity detected in sample (i.e., concentration $\geq 3 \times$ standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	ONS-4	L14185-04	7/2/2008	Zr-95	1.60E-03	1.00E-03	3.40E-03
AP	ONS-5	L14185-05	7/2/2008	AcTh-228	-1.30E-04	6.70E-04	3.40E-03
AP	ONS-5	L14185-05	7/2/2008	Ag-108m	2.80E-04	2.10E-04	6.80E-04
AP	ONS-5	L14185-05	7/2/2008	Ag-110m	-2.70E-04	4.10E-04	2.00E-03
AP	ONS-5	L14185-05	7/2/2008	Ba-140	0.00E+00	1.00E-02	5.30E-02
AP	ONS-5	L14185-05	7/2/2008	Be-7	1.78E-01	1.70E-02	2.10E-02 *
AP	ONS-5	L14185-05	7/2/2008	Ce-141	-5.40E-04	8.00E-04	3.40E-03
AP	ONS-5	L14185-05	7/2/2008	Ce-144	-1.50E-04	8.40E-04	3.40E-03
AP	ONS-5	L14185-05	7/2/2008	Co-57	-1.83E-04	9.60E-05	4.50E-04
AP	ONS-5	L14185-05	7/2/2008	Co-58	0.00E+00	0.00E+00	5.70E-04
AP	ONS-5	L14185-05	7/2/2008	Co-60	1.70E-04	1.70E-04	4.50E-04
AP	ONS-5	L14185-05	7/2/2008	Cr-51	-9.10E-03	7.70E-03	3.60E-02
AP	ONS-5	L14185-05	7/2/2008	Cs-134	2.00E-05	1.10E-04	5.80E-04
AP	ONS-5	L14185-05	7/2/2008	Cs-137	-9.00E-05	2.10E-04	1.00E-03
AP	ONS-5	L14185-05	7/2/2008	Fe-59	-1.50E-03	1.10E-03	7.20E-03
AP	ONS-5	L14185-05	7/2/2008	I-131	2.80E-02	3.20E-02	1.20E-01
AP	ONS-5	L14185-05	7/2/2008	K-40	-1.60E-03	2.80E-03	1.50E-02
AP	ONS-5	L14185-05	7/2/2008	La-140	0.00E+00	1.00E-02	5.30E-02
AP	ONS-5	L14185-05	7/2/2008	Mn-54	-4.00E-05	2.60E-04	1.20E-03
AP	ONS-5	L14185-05	7/2/2008	Nb-95	1.00E-03	1.30E-03	4.70E-03
AP	ONS-5	L14185-05	7/2/2008	Ru-103	2.50E-04	6.60E-04	2.70E-03
AP	ONS-5	L14185-05	7/2/2008	Ru-106	-9.00E-04	2.60E-03	1.20E-02
AP	ONS-5	L14185-05	7/2/2008	Sb-124	1.00E-03	1.00E-03	2.80E-03
AP	ONS-5	L14185-05	7/2/2008	Sb-125	1.80E-04	5.50E-04	2.20E-03
AP	ONS-5	L14185-05	7/2/2008	Se-75	7.80E-04	4.00E-04	1.20E-03
AP	ONS-5	L14185-05	7/2/2008	Zn-65	0.00E+00	6.70E-04	3.10E-03
AP	ONS-5	L14185-05	7/2/2008	Zr-95	2.50E-04	9.10E-04	3.80E-03
AP	ONS-6	L14185-06	7/2/2008	AcTh-228	-7.00E-04	1.10E-03	5.20E-03
AP	ONS-6	L14185-06	7/2/2008	Ag-108m	-6.00E-05	1.90E-04	8.30E-04
AP	ONS-6	L14185-06	7/2/2008	Ag-110m	0.00E+00	2.60E-04	1.40E-03
AP	ONS-6	L14185-06	7/2/2008	Ba-140	0.00E+00	1.50E-02	6.70E-02
AP	ONS-6	L14185-06	7/2/2008	Be-7	1.30E-01	1.50E-02	2.30E-02 *
AP	ONS-6	L14185-06	7/2/2008	Ce-141	-8.00E-05	9.40E-04	3.60E-03
AP	ONS-6	L14185-06	7/2/2008	Ce-144	-5.00E-04	1.20E-03	4.60E-03
AP	ONS-6	L14185-06	7/2/2008	Co-57	7.00E-05	1.10E-04	4.20E-04
AP	ONS-6	L14185-06	7/2/2008	Co-58	3.00E-05	2.90E-04	1.50E-03
AP	ONS-6	L14185-06	7/2/2008	Co-60	-4.00E-04	3.70E-04	2.00E-03
AP	ONS-6	L14185-06	7/2/2008	Cr-51	1.48E-02	9.20E-03	3.00E-02
AP	ONS-6	L14185-06	7/2/2008	Cs-134	1.90E-04	1.90E-04	9.60E-04
AP	ONS-6	L14185-06	7/2/2008	Cs-137	-3.00E-05	2.10E-04	9.60E-04
AP	ONS-6	L14185-06	7/2/2008	Fe-59	7.80E-04	7.80E-04	2.10E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	ONS-6	L14185-06	7/2/2008	I-131	4.80E-02	3.70E-02	1.30E-01
AP	ONS-6	L14185-06	7/2/2008	K-40	3.40E-03	3.40E-03	1.30E-02
AP	ONS-6	L14185-06	7/2/2008	La-140	0.00E+00	1.50E-02	6.70E-02
AP	ONS-6	L14185-06	7/2/2008	Mn-54	-9.00E-05	1.90E-04	1.10E-03
AP	ONS-6	L14185-06	7/2/2008	Nb-95	-1.03E-03	8.30E-04	4.60E-03
AP	ONS-6	L14185-06	7/2/2008	Ru-103	2.80E-04	5.80E-04	2.40E-03
AP	ONS-6	L14185-06	7/2/2008	Ru-106	3.00E-04	2.90E-03	1.20E-02
AP	ONS-6	L14185-06	7/2/2008	Sb-124	-1.00E-03	1.00E-03	7.70E-03
AP	ONS-6	L14185-06	7/2/2008	Sb-125	-5.60E-04	6.20E-04	2.80E-03
AP	ONS-6	L14185-06	7/2/2008	Se-75	2.80E-04	3.40E-04	1.20E-03
AP	ONS-6	L14185-06	7/2/2008	Zn-65	0.00E+00	8.30E-04	3.70E-03
AP	ONS-6	L14185-06	7/2/2008	Zr-95	1.70E-03	1.20E-03	3.90E-03
AP	NBF	L14185-07	7/2/2008	AcTh-228	1.48E-03	9.40E-04	2.70E-03
AP	NBF	L14185-07	7/2/2008	Ag-108m	-2.00E-04	2.00E-04	9.50E-04
AP	NBF	L14185-07	7/2/2008	Ag-110m	4.00E-04	4.50E-04	1.70E-03
AP	NBF	L14185-07	7/2/2008	Ba-140	8.50E-03	8.50E-03	2.30E-02
AP	NBF	L14185-07	7/2/2008	Be-7	1.15E-01	1.50E-02	1.80E-02
AP	NBF	L14185-07	7/2/2008	Ce-141	1.20E-03	1.00E-03	3.50E-03
AP	NBF	L14185-07	7/2/2008	Ce-144	1.00E-03	1.20E-03	4.30E-03
AP	NBF	L14185-07	7/2/2008	Co-57	-6.00E-05	1.50E-04	5.90E-04
AP	NBF	L14185-07	7/2/2008	Co-58	7.50E-04	4.30E-04	6.70E-04
AP	NBF	L14185-07	7/2/2008	Co-60	-2.20E-04	2.20E-04	1.50E-03
AP	NBF	L14185-07	7/2/2008	Cr-51	-4.70E-03	9.20E-03	4.00E-02
AP	NBF	L14185-07	7/2/2008	Cs-134	3.70E-04	2.40E-04	1.10E-03
AP	NBF	L14185-07	7/2/2008	Cs-137	-1.10E-04	2.50E-04	1.20E-03
AP	NBF	L14185-07	7/2/2008	Fe-59	5.50E-03	2.90E-03	8.50E-03
AP	NBF	L14185-07	7/2/2008	I-131	2.40E-02	4.00E-02	1.50E-01
AP	NBF	L14185-07	7/2/2008	K-40	1.06E-02	5.20E-03	1.40E-02
AP	NBF	L14185-07	7/2/2008	La-140	8.50E-03	8.50E-03	2.30E-02
AP	NBF	L14185-07	7/2/2008	Mn-54	1.20E-04	2.60E-04	1.10E-03
AP	NBF	L14185-07	7/2/2008	Nb-95	-2.00E-04	1.30E-03	5.60E-03
AP	NBF	L14185-07	7/2/2008	Ru-103	1.78E-03	8.40E-04	2.20E-03
AP	NBF	L14185-07	7/2/2008	Ru-106	0.00E+00	2.50E-03	1.10E-02
AP	NBF	L14185-07	7/2/2008	Sb-124	-1.20E-03	1.20E-03	9.00E-03
AP	NBF	L14185-07	7/2/2008	Sb-125	-4.30E-04	6.10E-04	2.80E-03
AP	NBF	L14185-07	7/2/2008	Se-75	2.90E-04	3.40E-04	1.20E-03
AP	NBF	L14185-07	7/2/2008	Zn-65	-1.18E-03	6.80E-04	4.20E-03
AP	NBF	L14185-07	7/2/2008	Zr-95	-1.70E-03	1.10E-03	5.90E-03
AP	SBN	L14185-08	7/2/2008	AcTh-228	4.40E-04	8.20E-04	4.00E-03
AP	SBN	L14185-08	7/2/2008	Ag-108m	-5.00E-05	1.70E-04	7.20E-04
AP	SBN	L14185-08	7/2/2008	Ag-110m	2.10E-04	3.50E-04	1.40E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	SBN	L14185-08	7/2/2008	Ba-140	6.50E-03	6.50E-03	1.80E-02
AP	SBN	L14185-08	7/2/2008	Be-7	1.59E-01	1.50E-02	1.90E-02 *
AP	SBN	L14185-08	7/2/2008	Ce-141	8.60E-04	9.50E-04	3.80E-03
AP	SBN	L14185-08	7/2/2008	Ce-144	5.00E-04	7.80E-04	3.30E-03
AP	SBN	L14185-08	7/2/2008	Co-57	1.27E-04	9.70E-05	4.20E-04
AP	SBN	L14185-08	7/2/2008	Co-58	9.00E-05	5.40E-04	2.20E-03
AP	SBN	L14185-08	7/2/2008	Co-60	4.00E-05	3.20E-04	1.50E-03
AP	SBN	L14185-08	7/2/2008	Cr-51	2.50E-03	8.40E-03	3.30E-02
AP	SBN	L14185-08	7/2/2008	Cs-134	0.00E+00	2.30E-04	2.90E-04
AP	SBN	L14185-08	7/2/2008	Cs-137	0.00E+00	2.00E-04	9.00E-04
AP	SBN	L14185-08	7/2/2008	Fe-59	0.00E+00	1.40E-03	6.40E-03
AP	SBN	L14185-08	7/2/2008	I-131	4.50E-02	2.70E-02	1.30E-01
AP	SBN	L14185-08	7/2/2008	K-40	3.00E-04	2.90E-03	1.40E-02
AP	SBN	L14185-08	7/2/2008	La-140	6.50E-03	6.50E-03	1.80E-02
AP	SBN	L14185-08	7/2/2008	Mn-54	3.90E-04	3.20E-04	1.10E-03
AP	SBN	L14185-08	7/2/2008	Nb-95	8.00E-04	1.30E-03	4.80E-03
AP	SBN	L14185-08	7/2/2008	Ru-103	4.50E-04	6.40E-04	3.00E-03
AP	SBN	L14185-08	7/2/2008	Ru-106	8.00E-04	1.80E-03	8.50E-03
AP	SBN	L14185-08	7/2/2008	Sb-124	2.80E-03	2.10E-03	1.10E-02
AP	SBN	L14185-08	7/2/2008	Sb-125	3.30E-04	6.90E-04	2.80E-03
AP	SBN	L14185-08	7/2/2008	Se-75	8.40E-04	2.70E-04	1.40E-03
AP	SBN	L14185-08	7/2/2008	Zn-65	0.00E+00	6.00E-04	2.80E-03
AP	SBN	L14185-08	7/2/2008	Zr-95	1.00E-03	1.10E-03	4.90E-03
AP	DOW	L14185-09	7/2/2008	AcTh-228	2.00E-04	1.10E-03	4.80E-03
AP	DOW	L14185-09	7/2/2008	Ag-108m	2.40E-04	1.20E-04	7.10E-04
AP	DOW	L14185-09	7/2/2008	Ag-110m	3.80E-04	5.30E-04	2.00E-03
AP	DOW	L14185-09	7/2/2008	Ba-140	0.00E+00	1.00E-02	5.40E-02
AP	DOW	L14185-09	7/2/2008	Be-7	1.55E-01	1.60E-02	2.10E-02 *
AP	DOW	L14185-09	7/2/2008	Ce-141	4.80E-04	9.70E-04	3.60E-03
AP	DOW	L14185-09	7/2/2008	Ce-144	1.90E-03	1.10E-03	3.50E-03
AP	DOW	L14185-09	7/2/2008	Co-57	3.00E-05	1.10E-04	4.30E-04
AP	DOW	L14185-09	7/2/2008	Co-58	7.30E-04	4.70E-04	2.60E-03
AP	DOW	L14185-09	7/2/2008	Co-60	3.40E-04	2.40E-04	4.60E-04
AP	DOW	L14185-09	7/2/2008	Cr-51	2.00E-03	1.00E-02	4.00E-02
AP	DOW	L14185-09	7/2/2008	Cs-134	1.70E-04	2.00E-04	8.50E-04
AP	DOW	L14185-09	7/2/2008	Cs-137	1.90E-04	3.50E-04	1.50E-03
AP	DOW	L14185-09	7/2/2008	Fe-59	1.60E-03	1.60E-03	8.50E-03
AP	DOW	L14185-09	7/2/2008	I-131	2.00E-02	4.10E-02	1.70E-01
AP	DOW	L14185-09	7/2/2008	K-40	6.90E-03	4.20E-03	1.30E-02
AP	DOW	L14185-09	7/2/2008	La-140	0.00E+00	1.00E-02	5.40E-02
AP	DOW	L14185-09	7/2/2008	Mn-54	1.50E-04	2.60E-04	1.10E-03
AP	DOW	L14185-09	7/2/2008	Nb-95	1.00E-04	7.80E-04	3.60E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	DOW	L14185-09	7/2/2008	Ru-103	-5.00E-04	7.40E-04	3.40E-03
AP	DOW	L14185-09	7/2/2008	Ru-106	-5.00E-04	2.40E-03	1.10E-02
AP	DOW	L14185-09	7/2/2008	Sb-124	0.00E+00	1.50E-03	7.70E-03
AP	DOW	L14185-09	7/2/2008	Sb-125	-7.50E-04	5.90E-04	2.80E-03
AP	DOW	L14185-09	7/2/2008	Se-75	-1.00E-05	2.80E-04	1.20E-03
AP	DOW	L14185-09	7/2/2008	Zn-65	-3.40E-04	3.40E-04	2.50E-03
AP	DOW	L14185-09	7/2/2008	Zr-95	1.00E-04	7.30E-04	3.40E-03
AP	COL	L14185-10	7/2/2008	AcTh-228	-6.60E-04	9.60E-04	4.90E-03
AP	COL	L14185-10	7/2/2008	Ag-108m	-1.30E-04	1.60E-04	7.90E-04
AP	COL	L14185-10	7/2/2008	Ag-110m	-7.00E-05	4.60E-04	2.10E-03
AP	COL	L14185-10	7/2/2008	Ba-140	2.50E-02	1.40E-02	2.30E-02
AP	COL	L14185-10	7/2/2008	Be-7	1.57E-01	1.70E-02	2.00E-02 *
AP	COL	L14185-10	7/2/2008	Ce-141	0.00E+00	1.00E-03	3.90E-03
AP	COL	L14185-10	7/2/2008	Ce-144	-5.00E-04	1.10E-03	4.50E-03
AP	COL	L14185-10	7/2/2008	Co-57	-6.00E-05	1.40E-04	5.70E-04
AP	COL	L14185-10	7/2/2008	Co-58	4.90E-04	3.50E-04	6.60E-04
AP	COL	L14185-10	7/2/2008	Co-60	-2.20E-04	2.20E-04	1.50E-03
AP	COL	L14185-10	7/2/2008	Cr-51	1.20E-02	1.10E-02	3.80E-02
AP	COL	L14185-10	7/2/2008	Cs-134	-8.80E-05	8.80E-05	6.80E-04
AP	COL	L14185-10	7/2/2008	Cs-137	5.40E-04	2.90E-04	7.90E-04
AP	COL	L14185-10	7/2/2008	Fe-59	-1.80E-03	1.80E-03	6.60E-03
AP	COL	L14185-10	7/2/2008	I-131	-4.70E-02	3.00E-02	9.20E-02
AP	COL	L14185-10	7/2/2008	K-40	2.40E-03	4.50E-03	1.80E-02
AP	COL	L14185-10	7/2/2008	La-140	2.50E-02	1.40E-02	2.30E-02
AP	COL	L14185-10	7/2/2008	Mn-54	-5.00E-05	3.00E-04	1.40E-03
AP	COL	L14185-10	7/2/2008	Nb-95	8.60E-04	9.80E-04	3.70E-03
AP	COL	L14185-10	7/2/2008	Ru-103	8.70E-04	6.50E-04	2.10E-03
AP	COL	L14185-10	7/2/2008	Ru-106	4.10E-03	2.90E-03	9.50E-03
AP	COL	L14185-10	7/2/2008	Sb-124	0.00E+00	0.00E+00	3.20E-03
AP	COL	L14185-10	7/2/2008	Sb-125	-2.10E-04	5.60E-04	2.50E-03
AP	COL	L14185-10	7/2/2008	Se-75	-1.39E-03	4.00E-04	2.00E-03
AP	COL	L14185-10	7/2/2008	Zn-65	-1.16E-03	8.70E-04	2.90E-03
AP	COL	L14185-10	7/2/2008	Zr-95	1.10E-03	1.40E-03	5.20E-03
AP	ONS-1	L14463-01	10/1/2008	AcTh-228	-6.90E-04	2.70E-04	2.50E-03
AP	ONS-1	L14463-01	10/1/2008	Ag-108m	-2.50E-04	1.20E-04	3.10E-04
AP	ONS-1	L14463-01	10/1/2008	Ag-110m	-1.50E-04	2.20E-04	9.00E-04
AP	ONS-1	L14463-01	10/1/2008	Ba-140	-2.10E-03	3.70E-03	2.00E-02
AP	ONS-1	L14463-01	10/1/2008	Be-7	1.44E-01	1.20E-02	1.70E-02 *
AP	ONS-1	L14463-01	10/1/2008	Ce-141	2.00E-04	6.20E-04	2.30E-03
AP	ONS-1	L14463-01	10/1/2008	Ce-144	-5.30E-04	7.10E-04	2.90E-03
AP	ONS-1	L14463-01	10/1/2008	Co-57	-9.00E-05	1.00E-04	3.60E-04

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	ONS-1	L14463-01	10/1/2008	Co-58	-2.00E-05	2.00E-04	1.10E-03
AP	ONS-1	L14463-01	10/1/2008	Co-60	-2.00E-05	1.90E-04	9.60E-04
AP	ONS-1	L14463-01	10/1/2008	Cr-51	0.00E+00	5.00E-03	2.00E-02
AP	ONS-1	L14463-01	10/1/2008	Cs-134	1.80E-04	1.20E-04	2.40E-04
AP	ONS-1	L14463-01	10/1/2008	Cs-137	-2.80E-04	2.00E-04	9.80E-04
AP	ONS-1	L14463-01	10/1/2008	Fe-59	2.20E-03	9.80E-04	1.20E-03
AP	ONS-1	L14463-01	10/1/2008	I-131	1.60E-03	5.10E-03	2.00E-02
AP	ONS-1	L14463-01	10/1/2008	K-40	-1.60E-03	2.10E-03	1.20E-02
AP	ONS-1	L14463-01	10/1/2008	La-140	-2.10E-03	3.70E-03	2.00E-02
AP	ONS-1	L14463-01	10/1/2008	Mn-54	3.30E-04	2.20E-04	6.80E-04
AP	ONS-1	L14463-01	10/1/2008	Nb-95	4.50E-04	6.00E-04	2.30E-03
AP	ONS-1	L14463-01	10/1/2008	Ru-103	2.80E-04	3.90E-04	1.50E-03
AP	ONS-1	L14463-01	10/1/2008	Ru-106	0.00E+00	1.80E-03	7.60E-03
AP	ONS-1	L14463-01	10/1/2008	Sb-124	-6.00E-04	1.10E-03	5.90E-03
AP	ONS-1	L14463-01	10/1/2008	Sb-125	9.40E-04	4.00E-04	9.80E-04
AP	ONS-1	L14463-01	10/1/2008	Se-75	-9.00E-05	2.50E-04	1.00E-03
AP	ONS-1	L14463-01	10/1/2008	Zn-65	-4.70E-04	6.70E-04	3.10E-03
AP	ONS-1	L14463-01	10/1/2008	Zr-95	-4.30E-04	7.70E-04	3.40E-03
AP	ONS-2	L14463-02	10/1/2008	AcTh-228	1.10E-03	8.00E-04	2.60E-03
AP	ONS-2	L14463-02	10/1/2008	Ag-108m	-9.00E-05	2.00E-04	7.90E-04
AP	ONS-2	L14463-02	10/1/2008	Ag-110m	1.30E-04	3.00E-04	1.20E-03
AP	ONS-2	L14463-02	10/1/2008	Ba-140	4.30E-03	3.00E-03	5.80E-03
AP	ONS-2	L14463-02	10/1/2008	Be-7	1.10E-01	1.10E-02	1.80E-02
AP	ONS-2	L14463-02	10/1/2008	Ce-141	9.00E-05	5.80E-04	2.20E-03
AP	ONS-2	L14463-02	10/1/2008	Ce-144	-5.00E-05	7.30E-04	2.80E-03
AP	ONS-2	L14463-02	10/1/2008	Co-57	1.40E-04	1.10E-04	3.60E-04
AP	ONS-2	L14463-02	10/1/2008	Co-58	3.40E-04	4.10E-04	1.50E-03
AP	ONS-2	L14463-02	10/1/2008	Co-60	0.00E+00	0.00E+00	3.40E-04
AP	ONS-2	L14463-02	10/1/2008	Cr-51	7.20E-03	5.90E-03	2.00E-02
AP	ONS-2	L14463-02	10/1/2008	Cs-134	-1.00E-05	1.60E-04	9.00E-04
AP	ONS-2	L14463-02	10/1/2008	Cs-137	-2.00E-04	2.20E-04	1.00E-03
AP	ONS-2	L14463-02	10/1/2008	Fe-59	-4.50E-04	7.80E-04	4.20E-03
AP	ONS-2	L14463-02	10/1/2008	I-131	8.20E-03	6.80E-03	2.30E-02
AP	ONS-2	L14463-02	10/1/2008	K-40	4.10E-03	3.10E-03	1.00E-02
AP	ONS-2	L14463-02	10/1/2008	La-140	4.30E-03	3.00E-03	5.80E-03
AP	ONS-2	L14463-02	10/1/2008	Mn-54	2.30E-04	2.60E-04	9.70E-04
AP	ONS-2	L14463-02	10/1/2008	Nb-95	-2.70E-04	6.40E-04	2.90E-03
AP	ONS-2	L14463-02	10/1/2008	Ru-103	-1.40E-04	4.70E-04	2.00E-03
AP	ONS-2	L14463-02	10/1/2008	Ru-106	-2.20E-03	2.70E-03	1.10E-02
AP	ONS-2	L14463-02	10/1/2008	Sb-124	-1.28E-03	9.10E-04	5.90E-03
AP	ONS-2	L14463-02	10/1/2008	Sb-125	2.80E-04	5.20E-04	1.90E-03
AP	ONS-2	L14463-02	10/1/2008	Se-75	3.30E-04	3.20E-04	1.10E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	ONS-2	L14463-02	10/1/2008	Zn-65	-7.20E-04	4.20E-04	2.60E-03
AP	ONS-2	L14463-02	10/1/2008	Zr-95	1.20E-04	6.40E-04	2.70E-03
AP	ONS-3	L14463-03	10/1/2008	AcTh-228	2.00E-04	6.50E-04	2.60E-03
AP	ONS-3	L14463-03	10/1/2008	Ag-108m	1.00E-04	1.60E-04	5.90E-04
AP	ONS-3	L14463-03	10/1/2008	Ag-110m	9.00E-05	2.70E-04	1.10E-03
AP	ONS-3	L14463-03	10/1/2008	Ba-140	-1.40E-03	3.10E-03	1.50E-02
AP	ONS-3	L14463-03	10/1/2008	Be-7	1.46E-01	1.00E-02	1.30E-02 *
AP	ONS-3	L14463-03	10/1/2008	Ce-141	1.66E-03	6.30E-04	1.90E-03
AP	ONS-3	L14463-03	10/1/2008	Ce-144	8.50E-04	8.20E-04	2.80E-03
AP	ONS-3	L14463-03	10/1/2008	Co-57	1.20E-04	1.00E-04	3.40E-04
AP	ONS-3	L14463-03	10/1/2008	Co-58	9.00E-05	2.50E-04	1.00E-03
AP	ONS-3	L14463-03	10/1/2008	Co-60	8.00E-05	2.20E-04	8.80E-04
AP	ONS-3	L14463-03	10/1/2008	Cr-51	-5.60E-03	6.40E-03	2.50E-02
AP	ONS-3	L14463-03	10/1/2008	Cs-134	1.20E-04	1.60E-04	8.20E-04
AP	ONS-3	L14463-03	10/1/2008	Cs-137	-4.00E-05	1.90E-04	7.70E-04
AP	ONS-3	L14463-03	10/1/2008	Fe-59	5.60E-04	6.20E-04	2.30E-03
AP	ONS-3	L14463-03	10/1/2008	I-131	5.00E-03	5.00E-03	1.80E-02
AP	ONS-3	L14463-03	10/1/2008	K-40	4.20E-03	2.80E-03	9.30E-03
AP	ONS-3	L14463-03	10/1/2008	La-140	-1.40E-03	3.10E-03	1.50E-02
AP	ONS-3	L14463-03	10/1/2008	Mn-54	-2.40E-04	2.10E-04	9.60E-04
AP	ONS-3	L14463-03	10/1/2008	Nb-95	4.30E-04	5.60E-04	2.00E-03
AP	ONS-3	L14463-03	10/1/2008	Ru-103	-8.10E-04	4.60E-04	2.10E-03
AP	ONS-3	L14463-03	10/1/2008	Ru-106	0.00E+00	1.80E-03	7.20E-03
AP	ONS-3	L14463-03	10/1/2008	Sb-124	-4.10E-04	9.10E-04	4.40E-03
AP	ONS-3	L14463-03	10/1/2008	Sb-125	3.10E-04	5.10E-04	1.90E-03
AP	ONS-3	L14463-03	10/1/2008	Se-75	1.70E-04	3.40E-04	1.20E-03
AP	ONS-3	L14463-03	10/1/2008	Zn-65	-3.20E-04	6.70E-04	2.80E-03
AP	ONS-3	L14463-03	10/1/2008	Zr-95	-1.70E-04	5.60E-04	2.40E-03
AP	ONS-4	L14463-04	10/1/2008	AcTh-228	1.00E-04	1.10E-03	4.60E-03
AP	ONS-4	L14463-04	10/1/2008	Ag-108m	5.00E-05	2.20E-04	8.50E-04
AP	ONS-4	L14463-04	10/1/2008	Ag-110m	1.30E-04	2.90E-04	1.20E-03
AP	ONS-4	L14463-04	10/1/2008	Ba-140	-2.00E-03	4.10E-03	2.20E-02
AP	ONS-4	L14463-04	10/1/2008	Be-7	1.42E-01	1.30E-02	1.40E-02 *
AP	ONS-4	L14463-04	10/1/2008	Ce-141	-6.90E-04	6.50E-04	2.70E-03
AP	ONS-4	L14463-04	10/1/2008	Ce-144	3.20E-04	9.20E-04	3.40E-03
AP	ONS-4	L14463-04	10/1/2008	Co-57	1.60E-04	1.30E-04	4.50E-04
AP	ONS-4	L14463-04	10/1/2008	Co-58	8.00E-05	4.50E-04	1.90E-03
AP	ONS-4	L14463-04	10/1/2008	Co-60	2.40E-04	4.40E-04	1.70E-03
AP	ONS-4	L14463-04	10/1/2008	Cr-51	-1.30E-03	6.10E-03	2.40E-02
AP	ONS-4	L14463-04	10/1/2008	Cs-134	2.10E-04	1.40E-04	1.90E-04
AP	ONS-4	L14463-04	10/1/2008	Cs-137	-4.20E-04	2.50E-04	1.20E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	ONS-4	L14463-04	10/1/2008	Fe-59	1.10E-03	1.10E-03	3.90E-03
AP	ONS-4	L14463-04	10/1/2008	I-131	-5.70E-03	7.50E-03	3.20E-02
AP	ONS-4	L14463-04	10/1/2008	K-40	-8.00E-04	3.10E-03	1.50E-02
AP	ONS-4	L14463-04	10/1/2008	La-140	-2.00E-03	4.10E-03	2.20E-02
AP	ONS-4	L14463-04	10/1/2008	Mn-54	2.90E-04	2.40E-04	8.20E-04
AP	ONS-4	L14463-04	10/1/2008	Nb-95	-4.00E-05	4.00E-04	2.00E-03
AP	ONS-4	L14463-04	10/1/2008	Ru-103	5.00E-04	5.00E-04	1.80E-03
AP	ONS-4	L14463-04	10/1/2008	Ru-106	3.00E-03	2.60E-03	9.10E-03
AP	ONS-4	L14463-04	10/1/2008	Sb-124	0.00E+00	0.00E+00	2.00E-03
AP	ONS-4	L14463-04	10/1/2008	Sb-125	-1.60E-04	6.20E-04	2.60E-03
AP	ONS-4	L14463-04	10/1/2008	Se-75	-2.10E-04	3.20E-04	1.30E-03
AP	ONS-4	L14463-04	10/1/2008	Zn-65	-2.80E-04	4.90E-04	2.60E-03
AP	ONS-4	L14463-04	10/1/2008	Zr-95	1.93E-03	8.60E-04	2.20E-03
AP	ONS-5	L14463-05	10/1/2008	AcTh-228	9.00E-04	1.00E-03	3.60E-03
AP	ONS-5	L14463-05	10/1/2008	Ag-108m	-2.20E-04	1.90E-04	8.10E-04
AP	ONS-5	L14463-05	10/1/2008	Ag-110m	1.50E-04	2.20E-04	9.20E-04
AP	ONS-5	L14463-05	10/1/2008	Ba-140	-4.30E-03	4.30E-03	2.30E-02
AP	ONS-5	L14463-05	10/1/2008	Be-7	1.22E-01	1.10E-02	1.40E-02
AP	ONS-5	L14463-05	10/1/2008	Ce-141	-3.00E-05	5.90E-04	2.20E-03
AP	ONS-5	L14463-05	10/1/2008	Ce-144	1.50E-04	7.80E-04	2.90E-03
AP	ONS-5	L14463-05	10/1/2008	Co-57	5.40E-05	9.30E-05	3.40E-04
AP	ONS-5	L14463-05	10/1/2008	Co-58	9.00E-05	3.20E-04	1.40E-03
AP	ONS-5	L14463-05	10/1/2008	Co-60	1.10E-04	2.30E-04	9.80E-04
AP	ONS-5	L14463-05	10/1/2008	Cr-51	3.80E-03	4.40E-03	1.60E-02
AP	ONS-5	L14463-05	10/1/2008	Cs-134	3.10E-04	1.30E-04	2.40E-04
AP	ONS-5	L14463-05	10/1/2008	Cs-137	-7.00E-05	1.90E-04	8.50E-04
AP	ONS-5	L14463-05	10/1/2008	Fe-59	0.00E+00	1.10E-03	4.80E-03
AP	ONS-5	L14463-05	10/1/2008	I-131	-4.60E-03	4.50E-03	2.20E-02
AP	ONS-5	L14463-05	10/1/2008	K-40	2.20E-03	3.10E-03	1.20E-02
AP	ONS-5	L14463-05	10/1/2008	La-140	-4.30E-03	4.30E-03	2.30E-02
AP	ONS-5	L14463-05	10/1/2008	Mn-54	-1.30E-04	2.20E-04	1.00E-03
AP	ONS-5	L14463-05	10/1/2008	Nb-95	4.30E-04	7.00E-04	2.70E-03
AP	ONS-5	L14463-05	10/1/2008	Ru-103	1.40E-04	4.70E-04	1.80E-03
AP	ONS-5	L14463-05	10/1/2008	Ru-106	-2.60E-03	1.60E-03	8.50E-03
AP	ONS-5	L14463-05	10/1/2008	Sb-124	6.50E-04	6.50E-04	1.80E-03
AP	ONS-5	L14463-05	10/1/2008	Sb-125	-2.70E-04	5.10E-04	2.20E-03
AP	ONS-5	L14463-05	10/1/2008	Se-75	3.40E-04	2.80E-04	9.50E-04
AP	ONS-5	L14463-05	10/1/2008	Zn-65	-4.80E-04	5.90E-04	2.90E-03
AP	ONS-5	L14463-05	10/1/2008	Zr-95	-6.00E-04	5.40E-04	2.80E-03
AP	ONS-6	L14463-06	10/1/2008	AcTh-228	8.00E-04	9.60E-04	3.50E-03
AP	ONS-6	L14463-06	10/1/2008	Ag-108m	3.10E-04	1.50E-04	4.10E-04

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	ONS-6	L14463-06	10/1/2008	Ag-110m	-2.70E-04	3.80E-04	1.70E-03
AP	ONS-6	L14463-06	10/1/2008	Ba-140	0.00E+00	3.10E-03	1.60E-02
AP	ONS-6	L14463-06	10/1/2008	Be-7	1.16E-01	1.10E-02	1.90E-02 *
AP	ONS-6	L14463-06	10/1/2008	Ce-141	-9.20E-04	6.60E-04	2.20E-03
AP	ONS-6	L14463-06	10/1/2008	Ce-144	-1.30E-04	9.20E-04	3.50E-03
AP	ONS-6	L14463-06	10/1/2008	Co-57	-1.00E-05	1.10E-04	4.10E-04
AP	ONS-6	L14463-06	10/1/2008	Co-58	5.60E-04	3.30E-04	9.40E-04
AP	ONS-6	L14463-06	10/1/2008	Co-60	3.80E-04	2.20E-04	3.40E-04
AP	ONS-6	L14463-06	10/1/2008	Cr-51	3.60E-03	6.00E-03	2.20E-02
AP	ONS-6	L14463-06	10/1/2008	Cs-134	9.00E-05	1.10E-04	4.80E-04
AP	ONS-6	L14463-06	10/1/2008	Cs-137	-1.70E-04	1.20E-04	7.20E-04
AP	ONS-6	L14463-06	10/1/2008	Fe-59	-9.00E-04	6.40E-04	4.20E-03
AP	ONS-6	L14463-06	10/1/2008	I-131	-3.30E-03	7.00E-03	2.90E-02
AP	ONS-6	L14463-06	10/1/2008	K-40	3.10E-03	3.70E-03	1.40E-02
AP	ONS-6	L14463-06	10/1/2008	La-140	0.00E+00	3.10E-03	1.60E-02
AP	ONS-6	L14463-06	10/1/2008	Mn-54	3.00E-05	1.70E-04	7.60E-04
AP	ONS-6	L14463-06	10/1/2008	Nb-95	1.32E-03	5.40E-04	6.00E-04
AP	ONS-6	L14463-06	10/1/2008	Ru-103	-4.30E-04	3.80E-04	1.90E-03
AP	ONS-6	L14463-06	10/1/2008	Ru-106	-1.20E-03	2.10E-03	9.40E-03
AP	ONS-6	L14463-06	10/1/2008	Sb-124	-6.40E-04	6.40E-04	4.70E-03
AP	ONS-6	L14463-06	10/1/2008	Sb-125	5.50E-04	3.40E-04	1.00E-03
AP	ONS-6	L14463-06	10/1/2008	Se-75	1.10E-04	2.50E-04	9.40E-04
AP	ONS-6	L14463-06	10/1/2008	Zn-65	-7.30E-04	5.40E-04	2.90E-03
AP	ONS-6	L14463-06	10/1/2008	Zr-95	-9.00E-05	6.80E-04	2.90E-03
AP	NBF	L14463-07	10/1/2008	AcTh-228	2.00E-04	8.20E-04	3.20E-03
AP	NBF	L14463-07	10/1/2008	Ag-108m	-2.90E-04	1.50E-04	6.70E-04
AP	NBF	L14463-07	10/1/2008	Ag-110m	0.00E+00	3.80E-04	1.50E-03
AP	NBF	L14463-07	10/1/2008	Ba-140	-4.20E-03	3.10E-03	1.70E-02
AP	NBF	L14463-07	10/1/2008	Be-7	1.28E-01	1.00E-02	1.60E-02 *
AP	NBF	L14463-07	10/1/2008	Ce-141	-7.70E-04	6.00E-04	2.40E-03
AP	NBF	L14463-07	10/1/2008	Ce-144	-7.00E-05	8.40E-04	3.10E-03
AP	NBF	L14463-07	10/1/2008	Co-57	1.50E-04	1.10E-04	3.70E-04
AP	NBF	L14463-07	10/1/2008	Co-58	-5.60E-04	4.00E-04	1.80E-03
AP	NBF	L14463-07	10/1/2008	Co-60	-8.00E-05	1.40E-04	7.60E-04
AP	NBF	L14463-07	10/1/2008	Cr-51	6.50E-03	5.70E-03	1.90E-02
AP	NBF	L14463-07	10/1/2008	Cs-134	1.30E-04	1.60E-04	5.80E-04
AP	NBF	L14463-07	10/1/2008	Cs-137	1.00E-05	1.90E-04	7.70E-04
AP	NBF	L14463-07	10/1/2008	Fe-59	5.20E-04	7.60E-04	3.00E-03
AP	NBF	L14463-07	10/1/2008	I-131	-6.30E-03	6.30E-03	2.60E-02
AP	NBF	L14463-07	10/1/2008	K-40	1.00E-04	2.50E-03	1.00E-02
AP	NBF	L14463-07	10/1/2008	La-140	-4.20E-03	3.10E-03	1.70E-02
AP	NBF	L14463-07	10/1/2008	Mn-54	-2.40E-04	2.40E-04	1.10E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	NBF	L14463-07	10/1/2008	Nb-95	4.30E-04	6.00E-04	2.20E-03
AP	NBF	L14463-07	10/1/2008	Ru-103	9.50E-04	4.90E-04	1.50E-03
AP	NBF	L14463-07	10/1/2008	Ru-106	-2.00E-03	1.80E-03	8.10E-03
AP	NBF	L14463-07	10/1/2008	Sb-124	4.10E-04	9.10E-04	3.80E-03
AP	NBF	L14463-07	10/1/2008	Sb-125	-1.00E-04	5.30E-04	2.10E-03
AP	NBF	L14463-07	10/1/2008	Se-75	2.10E-04	2.90E-04	1.00E-03
AP	NBF	L14463-07	10/1/2008	Zn-65	4.40E-04	4.40E-04	1.60E-03
AP	NBF	L14463-07	10/1/2008	Zr-95	1.18E-03	5.60E-04	1.60E-03
AP	SBN	L14463-08	10/1/2008	AcTh-228	-4.10E-04	6.70E-04	3.50E-03
AP	SBN	L14463-08	10/1/2008	Ag-108m	-1.00E-04	1.80E-04	7.60E-04
AP	SBN	L14463-08	10/1/2008	Ag-110m	-3.00E-05	2.40E-04	1.20E-03
AP	SBN	L14463-08	10/1/2008	Ba-140	2.60E-03	2.60E-03	6.90E-03
AP	SBN	L14463-08	10/1/2008	Bc-7	1.47E-01	1.30E-02	1.60E-02
AP	SBN	L14463-08	10/1/2008	Ce-141	-6.10E-04	7.20E-04	2.90E-03
AP	SBN	L14463-08	10/1/2008	Ce-144	-1.24E-03	9.20E-04	3.80E-03
AP	SBN	L14463-08	10/1/2008	Co-57	-1.40E-04	1.30E-04	5.10E-04
AP	SBN	L14463-08	10/1/2008	Co-58	-6.10E-04	4.70E-04	2.30E-03
AP	SBN	L14463-08	10/1/2008	Co-60	-1.70E-04	1.70E-04	1.10E-03
AP	SBN	L14463-08	10/1/2008	Cr-51	4.60E-03	5.60E-03	2.00E-02
AP	SBN	L14463-08	10/1/2008	Cs-134	0.00E+00	1.80E-04	1.00E-03
AP	SBN	L14463-08	10/1/2008	Cs-137	-8.30E-05	8.30E-05	6.10E-04
AP	SBN	L14463-08	10/1/2008	Fe-59	0.00E+00	1.10E-03	4.90E-03
AP	SBN	L14463-08	10/1/2008	I-131	-8.40E-03	6.40E-03	3.00E-02
AP	SBN	L14463-08	10/1/2008	K-40	2.40E-03	3.00E-03	1.20E-02
AP	SBN	L14463-08	10/1/2008	La-140	2.60E-03	2.60E-03	6.90E-03
AP	SBN	L14463-08	10/1/2008	Mn-54	-3.00E-05	2.20E-04	1.00E-03
AP	SBN	L14463-08	10/1/2008	Nb-95	1.30E-04	7.30E-04	3.00E-03
AP	SBN	L14463-08	10/1/2008	Ru-103	-3.30E-04	5.70E-04	2.50E-03
AP	SBN	L14463-08	10/1/2008	Ru-106	0.00E+00	1.50E-03	7.00E-03
AP	SBN	L14463-08	10/1/2008	Sb-124	1.50E-03	1.10E-03	2.00E-03
AP	SBN	L14463-08	10/1/2008	Sb-125	0.00E+00	5.50E-04	2.30E-03
AP	SBN	L14463-08	10/1/2008	Se-75	3.80E-04	3.10E-04	1.00E-03
AP	SBN	L14463-08	10/1/2008	Zn-65	-1.70E-03	6.90E-04	4.00E-03
AP	SBN	L14463-08	10/1/2008	Zr-95	-8.00E-04	8.80E-04	4.10E-03
AP	DOW	L14463-09	10/1/2008	AcTh-228	-2.00E-05	7.40E-04	3.30E-03
AP	DOW	L14463-09	10/1/2008	Ag-108m	1.30E-04	1.40E-04	5.10E-04
AP	DOW	L14463-09	10/1/2008	Ag-110m	3.90E-04	2.30E-04	3.50E-04
AP	DOW	L14463-09	10/1/2008	Ba-140	2.10E-03	3.70E-03	1.60E-02
AP	DOW	L14463-09	10/1/2008	Bc-7	1.39E-01	1.20E-02	1.70E-02
AP	DOW	L14463-09	10/1/2008	Ce-141	5.50E-04	6.10E-04	2.10E-03
AP	DOW	L14463-09	10/1/2008	Ce-144	7.70E-04	7.00E-04	2.40E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	DOW	L14463-09	10/1/2008	Co-57	4.10E-05	7.90E-05	2.90E-04
AP	DOW	L14463-09	10/1/2008	Co-58	-2.00E-04	3.30E-04	1.60E-03
AP	DOW	L14463-09	10/1/2008	Co-60	1.20E-04	1.20E-04	3.30E-04
AP	DOW	L14463-09	10/1/2008	Cr-51	-2.30E-03	4.70E-03	2.00E-02
AP	DOW	L14463-09	10/1/2008	Cs-134	8.20E-05	7.90E-05	2.40E-04
AP	DOW	L14463-09	10/1/2008	Cs-137	-2.10E-04	2.10E-04	9.70E-04
AP	DOW	L14463-09	10/1/2008	Fe-59	-9.00E-04	1.40E-03	6.20E-03
AP	DOW	L14463-09	10/1/2008	I-131	1.07E-02	5.70E-03	1.70E-02
AP	DOW	L14463-09	10/1/2008	K-40	7.00E-04	2.20E-03	9.80E-03
AP	DOW	L14463-09	10/1/2008	La-140	2.10E-03	3.70E-03	1.60E-02
AP	DOW	L14463-09	10/1/2008	Mn-54	-4.00E-04	2.00E-04	1.10E-03
AP	DOW	L14463-09	10/1/2008	Nb-95	1.10E-03	7.00E-04	2.30E-03
AP	DOW	L14463-09	10/1/2008	Ru-103	2.80E-04	5.20E-04	1.90E-03
AP	DOW	L14463-09	10/1/2008	Ru-106	-6.00E-04	1.70E-03	7.60E-03
AP	DOW	L14463-09	10/1/2008	Sb-124	0.00E+00	9.00E-04	4.70E-03
AP	DOW	L14463-09	10/1/2008	Sb-125	1.33E-03	6.00E-04	1.70E-03
AP	DOW	L14463-09	10/1/2008	Se-75	8.00E-05	2.80E-04	1.00E-03
AP	DOW	L14463-09	10/1/2008	Zn-65	0.00E+00	3.40E-04	1.70E-03
AP	DOW	L14463-09	10/1/2008	Zr-95	4.30E-04	4.90E-04	1.90E-03
AP	COL	L14463-10	10/1/2008	AcTh-228	-4.00E-04	6.10E-04	3.10E-03
AP	COL	L14463-10	10/1/2008	Ag-108m	-1.30E-04	1.30E-04	6.10E-04
AP	COL	L14463-10	10/1/2008	Ag-110m	-2.70E-04	3.70E-04	1.70E-03
AP	COL	L14463-10	10/1/2008	Ba-140	-2.20E-03	3.70E-03	2.00E-02
AP	COL	L14463-10	10/1/2008	Be-7	1.06E-01	1.10E-02	1.70E-02
AP	COL	L14463-10	10/1/2008	Ce-141	-7.00E-05	5.20E-04	2.00E-03
AP	COL	L14463-10	10/1/2008	Ce-144	1.86E-03	8.90E-04	2.80E-03
AP	COL	L14463-10	10/1/2008	Co-57	-1.40E-04	1.10E-04	4.40E-04
AP	COL	L14463-10	10/1/2008	Co-58	-3.60E-04	2.00E-04	1.40E-03
AP	COL	L14463-10	10/1/2008	Co-60	-1.40E-04	1.40E-04	9.80E-04
AP	COL	L14463-10	10/1/2008	Cr-51	6.00E-03	5.50E-03	1.90E-02
AP	COL	L14463-10	10/1/2008	Cs-134	7.00E-05	1.90E-04	1.00E-03
AP	COL	L14463-10	10/1/2008	Cs-137	5.00E-05	1.70E-04	7.10E-04
AP	COL	L14463-10	10/1/2008	Fe-59	-1.79E-03	9.00E-04	5.40E-03
AP	COL	L14463-10	10/1/2008	I-131	-1.16E-02	7.20E-03	3.20E-02
AP	COL	L14463-10	10/1/2008	K-40	-9.00E-04	1.80E-03	1.00E-02
AP	COL	L14463-10	10/1/2008	La-140	-2.20E-03	3.70E-03	2.00E-02
AP	COL	L14463-10	10/1/2008	Mn-54	2.00E-04	2.10E-04	7.60E-04
AP	COL	L14463-10	10/1/2008	Nb-95	-1.15E-03	4.70E-04	2.90E-03
AP	COL	L14463-10	10/1/2008	Ru-103	0.00E+00	4.50E-04	1.90E-03
AP	COL	L14463-10	10/1/2008	Ru-106	1.60E-03	2.10E-03	7.60E-03
AP	COL	L14463-10	10/1/2008	Sb-124	-6.00E-04	1.70E-03	7.70E-03
AP	COL	L14463-10	10/1/2008	Sb-125	1.40E-04	5.70E-04	2.20E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	COL	L14463-10	10/1/2008	Se-75	-1.00E-04	2.60E-04	1.00E-03
AP	COL	L14463-10	10/1/2008	Zn-65	4.80E-04	5.90E-04	2.20E-03
AP	COL	L14463-10	10/1/2008	Zr-95	-5.40E-04	6.60E-04	3.10E-03
AP	ONS-1	L14794-01	12/31/2008	AcTh-228	-2.40E-04	7.40E-04	3.40E-03
AP	ONS-1	L14794-01	12/31/2008	Ag-108m	-1.70E-04	1.40E-04	6.50E-04
AP	ONS-1	L14794-01	12/31/2008	Ag-110m	-1.30E-04	3.90E-04	1.70E-03
AP	ONS-1	L14794-01	12/31/2008	Ba-140	-5.00E-04	4.40E-03	2.00E-02
AP	ONS-1	L14794-01	12/31/2008	Be-7	1.08E-01	1.00E-02	1.50E-02 *
AP	ONS-1	L14794-01	12/31/2008	Ce-141	3.70E-04	6.00E-04	2.10E-03
AP	ONS-1	L14794-01	12/31/2008	Ce-144	1.41E-03	8.50E-04	2.80E-03
AP	ONS-1	L14794-01	12/31/2008	Co-57	6.80E-05	9.70E-05	3.50E-04
AP	ONS-1	L14794-01	12/31/2008	Co-58	-3.90E-04	4.30E-04	1.90E-03
AP	ONS-1	L14794-01	12/31/2008	Co-60	-2.50E-04	2.50E-04	1.30E-03
AP	ONS-1	L14794-01	12/31/2008	Cr-51	-5.00E-03	4.30E-03	1.90E-02
AP	ONS-1	L14794-01	12/31/2008	Cs-134	8.00E-05	1.60E-04	2.40E-04
AP	ONS-1	L14794-01	12/31/2008	Cs-137	-5.00E-05	2.20E-04	9.20E-04
AP	ONS-1	L14794-01	12/31/2008	Fe-59	7.80E-04	8.60E-04	3.30E-03
AP	ONS-1	L14794-01	12/31/2008	I-131	5.60E-03	4.40E-03	1.50E-02
AP	ONS-1	L14794-01	12/31/2008	K-40	-1.70E-03	2.20E-03	1.20E-02
AP	ONS-1	L14794-01	12/31/2008	La-140	-5.00E-04	4.40E-03	2.00E-02
AP	ONS-1	L14794-01	12/31/2008	Mn-54	3.50E-04	2.70E-04	9.30E-04
AP	ONS-1	L14794-01	12/31/2008	Nb-95	-5.80E-04	6.90E-04	3.10E-03
AP	ONS-1	L14794-01	12/31/2008	Ru-103	1.30E-04	4.30E-04	1.70E-03
AP	ONS-1	L14794-01	12/31/2008	Ru-106	-3.90E-03	2.20E-03	1.10E-02
AP	ONS-1	L14794-01	12/31/2008	Sb-124	1.23E-03	8.70E-04	1.70E-03
AP	ONS-1	L14794-01	12/31/2008	Sb-125	-1.40E-04	5.90E-04	2.40E-03
AP	ONS-1	L14794-01	12/31/2008	Se-75	-3.40E-04	2.50E-04	1.10E-03
AP	ONS-1	L14794-01	12/31/2008	Zn-65	-3.00E-04	4.50E-04	2.40E-03
AP	ONS-1	L14794-01	12/31/2008	Zr-95	-7.70E-04	5.00E-04	2.80E-03
AP	ONS-2	L14794-02	12/31/2008	AcTh-228	-4.10E-04	6.90E-04	3.40E-03
AP	ONS-2	L14794-02	12/31/2008	Ag-108m	0.00E+00	1.50E-04	6.20E-04
AP	ONS-2	L14794-02	12/31/2008	Ag-110m	-2.70E-04	3.20E-04	1.60E-03
AP	ONS-2	L14794-02	12/31/2008	Ba-140	-1.70E-03	1.70E-03	1.30E-02
AP	ONS-2	L14794-02	12/31/2008	Be-7	1.08E-01	1.10E-02	1.70E-02 *
AP	ONS-2	L14794-02	12/31/2008	Ce-141	4.20E-04	5.90E-04	2.10E-03
AP	ONS-2	L14794-02	12/31/2008	Ce-144	9.00E-04	9.80E-04	3.40E-03
AP	ONS-2	L14794-02	12/31/2008	Co-57	-3.00E-05	8.10E-05	3.30E-04
AP	ONS-2	L14794-02	12/31/2008	Co-58	-1.80E-04	3.40E-04	1.60E-03
AP	ONS-2	L14794-02	12/31/2008	Co-60	-1.70E-04	3.00E-04	1.50E-03
AP	ONS-2	L14794-02	12/31/2008	Cr-51	-8.70E-03	4.90E-03	2.20E-02
AP	ONS-2	L14794-02	12/31/2008	Cs-134	-2.10E-04	1.80E-04	9.30E-04

*Radioactivity detected in sample (i.e., concentration > 3X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	ONS-2	L14794-02	12/31/2008	Cs-137	1.90E-04	2.00E-04	7.20E-04
AP	ONS-2	L14794-02	12/31/2008	Fe-59	1.27E-03	7.30E-04	1.10E-03
AP	ONS-2	L14794-02	12/31/2008	I-131	6.90E-03	4.60E-03	1.50E-02
AP	ONS-2	L14794-02	12/31/2008	K-40	4.30E-03	3.10E-03	1.00E-02
AP	ONS-2	L14794-02	12/31/2008	La-140	1.70E-03	1.70E-03	1.30E-02
AP	ONS-2	L14794-02	12/31/2008	Mn-54	1.40E-04	2.80E-04	1.10E-03
AP	ONS-2	L14794-02	12/31/2008	Nb-95	1.30E-04	6.10E-04	2.50E-03
AP	ONS-2	L14794-02	12/31/2008	Ru-103	0.00E+00	3.80E-04	1.60E-03
AP	ONS-2	L14794-02	12/31/2008	Ru-106	1.40E-03	2.60E-03	1.10E-02
AP	ONS-2	L14794-02	12/31/2008	Sb-124	1.23E-03	8.70E-04	5.70E-03
AP	ONS-2	L14794-02	12/31/2008	Sb-125	4.20E-04	6.00E-04	2.20E-03
AP	ONS-2	L14794-02	12/31/2008	Se-75	5.10E-04	3.00E-04	9.50E-04
AP	ONS-2	L14794-02	12/31/2008	Zn-65	2.40E-04	5.40E-04	2.60E-03
AP	ONS-2	L14794-02	12/31/2008	Zr-95	2.00E-04	2.00E-04	1.60E-03
AP	ONS-3	L14794-03	12/31/2008	AcTh-228	5.40E-04	9.10E-04	3.30E-03
AP	ONS-3	L14794-03	12/31/2008	Ag-108m	1.60E-04	1.50E-04	5.20E-04
AP	ONS-3	L14794-03	12/31/2008	Ag-110m	9.00E-05	2.40E-04	9.80E-04
AP	ONS-3	L14794-03	12/31/2008	Ba-140	3.30E-03	2.50E-03	8.10E-03
AP	ONS-3	L14794-03	12/31/2008	Be-7	1.18E-01	9.20E-03	1.20E-02
AP	ONS-3	L14794-03	12/31/2008	Ce-141	3.30E-04	5.70E-04	2.20E-03
AP	ONS-3	L14794-03	12/31/2008	Ce-144	5.00E-04	8.70E-04	3.30E-03
AP	ONS-3	L14794-03	12/31/2008	Co-57	7.00E-05	1.10E-04	3.90E-04
AP	ONS-3	L14794-03	12/31/2008	Co-58	1.80E-04	3.40E-04	1.30E-03
AP	ONS-3	L14794-03	12/31/2008	Co-60	1.60E-04	2.30E-04	1.10E-03
AP	ONS-3	L14794-03	12/31/2008	Cr-51	2.50E-03	4.70E-03	1.80E-02
AP	ONS-3	L14794-03	12/31/2008	Cs-134	4.00E-05	1.60E-04	8.20E-04
AP	ONS-3	L14794-03	12/31/2008	Cs-137	1.30E-04	1.70E-04	6.20E-04
AP	ONS-3	L14794-03	12/31/2008	Fe-59	7.80E-04	9.60E-04	4.30E-03
AP	ONS-3	L14794-03	12/31/2008	I-131	1.70E-03	3.90E-03	1.60E-02
AP	ONS-3	L14794-03	12/31/2008	K-40	3.20E-03	3.00E-03	1.00E-02
AP	ONS-3	L14794-03	12/31/2008	La-140	3.30E-03	2.50E-03	8.10E-03
AP	ONS-3	L14794-03	12/31/2008	Mn-54	0.00E+00	1.90E-04	7.90E-04
AP	ONS-3	L14794-03	12/31/2008	Nb-95	7.90E-04	5.40E-04	2.50E-03
AP	ONS-3	L14794-03	12/31/2008	Ru-103	6.20E-04	5.50E-04	1.90E-03
AP	ONS-3	L14794-03	12/31/2008	Ru-106	2.00E-04	2.20E-03	8.50E-03
AP	ONS-3	L14794-03	12/31/2008	Sb-124	4.00E-04	1.00E-03	4.20E-03
AP	ONS-3	L14794-03	12/31/2008	Sb-125	4.10E-04	4.60E-04	1.60E-03
AP	ONS-3	L14794-03	12/31/2008	Se-75	2.20E-04	2.90E-04	1.10E-03
AP	ONS-3	L14794-03	12/31/2008	Zn-65	1.00E-03	6.70E-04	3.00E-03
AP	ONS-3	L14794-03	12/31/2008	Zr-95	3.20E-04	4.60E-04	1.70E-03
AP	ONS-4	L14794-04	12/31/2008	AcTh-228	9.40E-04	8.40E-04	3.00E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	ONS-4	L14794-04	12/31/2008	Ag-108m	-1.00E-04	1.60E-04	7.10E-04
AP	ONS-4	L14794-04	12/31/2008	Ag-110m	-5.80E-04	4.50E-04	2.20E-03
AP	ONS-4	L14794-04	12/31/2008	Ba-140	-1.40E-03	4.20E-03	2.00E-02
AP	ONS-4	L14794-04	12/31/2008	Be-7	1.16E-01	1.10E-02	1.50E-02
AP	ONS-4	L14794-04	12/31/2008	Ce-141	-5.70E-04	4.90E-04	2.10E-03
AP	ONS-4	L14794-04	12/31/2008	Ce-144	-1.40E-04	9.00E-04	3.50E-03
AP	ONS-4	L14794-04	12/31/2008	Co-57	-1.20E-04	1.20E-04	4.90E-04
AP	ONS-4	L14794-04	12/31/2008	Co-58	-4.20E-04	4.70E-04	2.20E-03
AP	ONS-4	L14794-04	12/31/2008	Co-60	1.30E-04	2.60E-04	1.10E-03
AP	ONS-4	L14794-04	12/31/2008	Cr-51	-1.40E-03	4.90E-03	2.00E-02
AP	ONS-4	L14794-04	12/31/2008	Cs-134	-1.40E-04	1.90E-04	1.00E-03
AP	ONS-4	L14794-04	12/31/2008	Cs-137	-8.00E-05	2.70E-04	1.20E-03
AP	ONS-4	L14794-04	12/31/2008	Fe-59	0.00E+00	1.20E-03	5.20E-03
AP	ONS-4	L14794-04	12/31/2008	I-131	4.00E-04	4.60E-03	1.80E-02
AP	ONS-4	L14794-04	12/31/2008	K-40	5.60E-03	4.20E-03	1.40E-02
AP	ONS-4	L14794-04	12/31/2008	La-140	-1.40E-03	4.20E-03	2.00E-02
AP	ONS-4	L14794-04	12/31/2008	Mn-54	7.00E-05	2.40E-04	1.00E-03
AP	ONS-4	L14794-04	12/31/2008	Nb-95	-8.00E-05	5.00E-04	2.30E-03
AP	ONS-4	L14794-04	12/31/2008	Ru-103	1.50E-04	5.00E-04	2.00E-03
AP	ONS-4	L14794-04	12/31/2008	Ru-106	-3.70E-03	2.20E-03	1.10E-02
AP	ONS-4	L14794-04	12/31/2008	Sb-124	-7.10E-04	7.10E-04	5.20E-03
AP	ONS-4	L14794-04	12/31/2008	Sb-125	1.10E-03	6.90E-04	2.20E-03
AP	ONS-4	L14794-04	12/31/2008	Se-75	3.20E-04	2.40E-04	8.10E-04
AP	ONS-4	L14794-04	12/31/2008	Zn-65	-1.38E-03	7.30E-04	3.90E-03
AP	ONS-4	L14794-04	12/31/2008	Zr-95	-1.80E-04	8.10E-04	3.50E-03
AP	ONS-5	L14794-05	12/31/2008	AcTh-228	-5.60E-04	8.20E-04	3.90E-03
AP	ONS-5	L14794-05	12/31/2008	Ag-108m	3.10E-04	1.90E-04	6.30E-04
AP	ONS-5	L14794-05	12/31/2008	Ag-110m	4.00E-04	3.00E-04	9.90E-04
AP	ONS-5	L14794-05	12/31/2008	Ba-140	0.00E+00	0.00E+00	4.80E-03
AP	ONS-5	L14794-05	12/31/2008	Be-7	1.18E-01	1.20E-02	2.10E-02
AP	ONS-5	L14794-05	12/31/2008	Ce-141	1.30E-04	5.50E-04	2.00E-03
AP	ONS-5	L14794-05	12/31/2008	Ce-144	-5.00E-05	8.70E-04	3.30E-03
AP	ONS-5	L14794-05	12/31/2008	Co-57	-6.00E-05	1.10E-04	4.20E-04
AP	ONS-5	L14794-05	12/31/2008	Co-58	0.00E+00	3.30E-04	1.40E-03
AP	ONS-5	L14794-05	12/31/2008	Co-60	-1.30E-04	1.30E-04	9.50E-04
AP	ONS-5	L14794-05	12/31/2008	Cr-51	4.90E-03	4.70E-03	1.60E-02
AP	ONS-5	L14794-05	12/31/2008	Cs-134	-3.20E-04	2.10E-04	1.30E-03
AP	ONS-5	L14794-05	12/31/2008	Cs-137	2.10E-04	1.70E-04	5.80E-04
AP	ONS-5	L14794-05	12/31/2008	Fe-59	2.10E-03	1.20E-03	3.40E-03
AP	ONS-5	L14794-05	12/31/2008	I-131	-1.20E-03	5.30E-03	2.10E-02
AP	ONS-5	L14794-05	12/31/2008	K-40	6.10E-03	4.70E-03	1.60E-02
AP	ONS-5	L14794-05	12/31/2008	La-140	0.00E+00	0.00E+00	4.80E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	ONS-5	L14794-05	12/31/2008	Mn-54	4.50E-04	2.70E-04	8.30E-04
AP	ONS-5	L14794-05	12/31/2008	Nb-95	7.00E-04	6.00E-04	2.10E-03
AP	ONS-5	L14794-05	12/31/2008	Ru-103	1.30E-04	4.40E-04	1.90E-03
AP	ONS-5	L14794-05	12/31/2008	Ru-106	2.40E-03	1.90E-03	6.70E-03
AP	ONS-5	L14794-05	12/31/2008	Sb-124	6.00E-05	9.40E-04	4.90E-03
AP	ONS-5	L14794-05	12/31/2008	Sb-125	1.40E-04	3.70E-04	1.70E-03
AP	ONS-5	L14794-05	12/31/2008	Se-75	3.00E-05	3.20E-04	1.20E-03
AP	ONS-5	L14794-05	12/31/2008	Zn-65	3.00E-05	3.70E-04	1.90E-03
AP	ONS-5	L14794-05	12/31/2008	Zr-95	5.60E-04	6.40E-04	2.40E-03
AP	ONS-6	L14794-06	12/31/2008	AcTh-228	5.10E-04	9.80E-04	3.80E-03
AP	ONS-6	L14794-06	12/31/2008	Ag-108m	4.00E-05	1.30E-04	5.90E-04
AP	ONS-6	L14794-06	12/31/2008	Ag-110m	5.40E-04	4.70E-04	2.10E-03
AP	ONS-6	L14794-06	12/31/2008	Ba-140	1.80E-03	3.00E-03	1.60E-02
AP	ONS-6	L14794-06	12/31/2008	Be-7	1.05E-01	1.10E-02	1.70E-02 *
AP	ONS-6	L14794-06	12/31/2008	Ce-141	3.10E-04	5.70E-04	2.10E-03
AP	ONS-6	L14794-06	12/31/2008	Ce-144	2.50E-04	8.10E-04	3.20E-03
AP	ONS-6	L14794-06	12/31/2008	Co-57	3.00E-05	1.00E-04	3.90E-04
AP	ONS-6	L14794-06	12/31/2008	Co-58	7.00E-05	3.30E-04	1.50E-03
AP	ONS-6	L14794-06	12/31/2008	Co-60	1.10E-04	2.30E-04	1.00E-03
AP	ONS-6	L14794-06	12/31/2008	Cr-51	3.30E-03	5.30E-03	1.90E-02
AP	ONS-6	L14794-06	12/31/2008	Cs-134	2.10E-04	1.60E-04	1.00E-03
AP	ONS-6	L14794-06	12/31/2008	Cs-137	7.00E-05	2.70E-04	1.10E-03
AP	ONS-6	L14794-06	12/31/2008	Fe-59	1.30E-03	1.30E-03	6.10E-03
AP	ONS-6	L14794-06	12/31/2008	I-131	5.80E-03	5.80E-03	2.40E-02
AP	ONS-6	L14794-06	12/31/2008	K-40	7.00E-04	3.30E-03	1.40E-02
AP	ONS-6	L14794-06	12/31/2008	La-140	1.80E-03	3.00E-03	1.60E-02
AP	ONS-6	L14794-06	12/31/2008	Mn-54	3.30E-04	3.20E-04	1.40E-03
AP	ONS-6	L14794-06	12/31/2008	Nb-95	7.00E-04	6.00E-04	2.10E-03
AP	ONS-6	L14794-06	12/31/2008	Ru-103	2.70E-04	4.30E-04	1.90E-03
AP	ONS-6	L14794-06	12/31/2008	Ru-106	1.80E-03	1.80E-03	6.70E-03
AP	ONS-6	L14794-06	12/31/2008	Sb-124	6.30E-04	6.30E-04	1.70E-03
AP	ONS-6	L14794-06	12/31/2008	Sb-125	4.20E-04	5.50E-04	2.30E-03
AP	ONS-6	L14794-06	12/31/2008	Se-75	2.40E-04	2.80E-04	1.00E-03
AP	ONS-6	L14794-06	12/31/2008	Zn-65	2.40E-04	5.50E-04	2.60E-03
AP	ONS-6	L14794-06	12/31/2008	Zr-95	5.30E-04	6.50E-04	3.10E-03
AP	NBF	L14794-07	12/31/2008	AcTh-228	5.40E-04	6.30E-04	2.30E-03
AP	NBF	L14794-07	12/31/2008	Ag-108m	0.00E+00	1.60E-04	6.20E-04
AP	NBF	L14794-07	12/31/2008	Ag-110m	9.00E-05	3.00E-04	1.20E-03
AP	NBF	L14794-07	12/31/2008	Ba-140	0.00E+00	1.60E-03	8.30E-03
AP	NBF	L14794-07	12/31/2008	Be-7	1.05E-01	9.10E-03	1.50E-02 *
AP	NBF	L14794-07	12/31/2008	Ce-141	5.40E-04	5.60E-04	1.90E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	NBF	L14794-07	12/31/2008	Ce-144	-5.90E-04	8.90E-04	3.40E-03
AP	NBF	L14794-07	12/31/2008	Co-57	-1.52E-04	9.80E-05	4.10E-04
AP	NBF	L14794-07	12/31/2008	Co-58	-1.80E-04	3.20E-04	1.40E-03
AP	NBF	L14794-07	12/31/2008	Co-60	0.00E+00	1.70E-04	7.70E-04
AP	NBF	L14794-07	12/31/2008	Cr-51	-9.00E-04	4.60E-03	1.80E-02
AP	NBF	L14794-07	12/31/2008	Cs-134	-9.00E-05	1.90E-04	1.00E-03
AP	NBF	L14794-07	12/31/2008	Cs-137	4.30E-04	1.90E-04	5.10E-04
AP	NBF	L14794-07	12/31/2008	Fe-59	4.30E-04	9.50E-04	3.70E-03
AP	NBF	L14794-07	12/31/2008	I-131	2.70E-03	4.30E-03	1.60E-02
AP	NBF	L14794-07	12/31/2008	K-40	-5.90E-03	3.10E-03	1.50E-02
AP	NBF	L14794-07	12/31/2008	La-140	0.00E+00	1.60E-03	8.30E-03
AP	NBF	L14794-07	12/31/2008	Mn-54	0.00E+00	2.40E-04	9.60E-04
AP	NBF	L14794-07	12/31/2008	Nb-95	-8.00E-05	5.90E-04	2.40E-03
AP	NBF	L14794-07	12/31/2008	Ru-103	-7.00E-04	5.00E-04	2.10E-03
AP	NBF	L14794-07	12/31/2008	Ru-106	2.30E-03	2.20E-03	7.70E-03
AP	NBF	L14794-07	12/31/2008	Sb-124	3.90E-04	6.80E-04	2.90E-03
AP	NBF	L14794-07	12/31/2008	Sb-125	2.10E-04	4.90E-04	1.80E-03
AP	NBF	L14794-07	12/31/2008	Se-75	-2.30E-04	2.80E-04	1.10E-03
AP	NBF	L14794-07	12/31/2008	Zn-65	-1.55E-03	7.50E-04	3.40E-03
AP	NBF	L14794-07	12/31/2008	Zr-95	9.80E-04	5.20E-04	1.50E-03
AP	SBN	L14794-08	12/31/2008	AcTh-228	-3.00E-04	1.00E-03	4.50E-03
AP	SBN	L14794-08	12/31/2008	Ag-108m	5.00E-05	1.70E-04	6.50E-04
AP	SBN	L14794-08	12/31/2008	Ag-110m	-1.30E-04	5.20E-04	2.20E-03
AP	SBN	L14794-08	12/31/2008	Ba-140	2.00E-03	2.00E-03	5.40E-03
AP	SBN	L14794-08	12/31/2008	Be-7	1.08E-01	1.10E-02	1.30E-02
AP	SBN	L14794-08	12/31/2008	Ce-141	2.30E-04	6.10E-04	2.20E-03
AP	SBN	L14794-08	12/31/2008	Ce-144	-5.10E-04	8.40E-04	3.40E-03
AP	SBN	L14794-08	12/31/2008	Co-57	0.00E+00	1.30E-04	4.70E-04
AP	SBN	L14794-08	12/31/2008	Co-58	7.00E-05	4.30E-04	1.80E-03
AP	SBN	L14794-08	12/31/2008	Co-60	-5.00E-05	3.80E-04	1.70E-03
AP	SBN	L14794-08	12/31/2008	Cr-51	4.30E-03	5.10E-03	1.80E-02
AP	SBN	L14794-08	12/31/2008	Cs-134	-2.00E-05	1.60E-04	8.20E-04
AP	SBN	L14794-08	12/31/2008	Cs-137	3.30E-04	2.60E-04	8.80E-04
AP	SBN	L14794-08	12/31/2008	Fe-59	-9.70E-04	9.70E-04	5.20E-03
AP	SBN	L14794-08	12/31/2008	I-131	-4.40E-03	4.60E-03	2.10E-02
AP	SBN	L14794-08	12/31/2008	K-40	-1.90E-03	3.40E-03	1.70E-02
AP	SBN	L14794-08	12/31/2008	La-140	2.00E-03	2.00E-03	5.40E-03
AP	SBN	L14794-08	12/31/2008	Mn-54	-3.00E-04	3.50E-04	1.60E-03
AP	SBN	L14794-08	12/31/2008	Nb-95	8.20E-04	7.80E-04	2.70E-03
AP	SBN	L14794-08	12/31/2008	Ru-103	6.10E-04	5.70E-04	2.00E-03
AP	SBN	L14794-08	12/31/2008	Ru-106	-2.20E-03	2.00E-03	9.70E-03
AP	SBN	L14794-08	12/31/2008	Sb-124	0.00E+00	1.40E-03	6.60E-03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	SBN	L14794-08	12/31/2008	Sb-125	7.90E-04	6.10E-04	2.10E-03
AP	SBN	L14794-08	12/31/2008	Se-75	3.00E-04	2.90E-04	1.00E-03
AP	SBN	L14794-08	12/31/2008	Zn-65	2.80E-04	7.30E-04	3.00E-03
AP	SBN	L14794-08	12/31/2008	Zr-95	1.33E-03	5.90E-04	7.20E-04
AP	DOW	L14794-09	12/31/2008	AcTh-228	5.40E-04	6.70E-04	3.40E-03
AP	DOW	L14794-09	12/31/2008	Ag-108m	1.30E-04	1.30E-04	4.60E-04
AP	DOW	L14794-09	12/31/2008	Ag-110m	0.00E+00	3.20E-04	1.40E-03
AP	DOW	L14794-09	12/31/2008	Ba-140	4.00E-03	3.70E-03	2.00E-02
AP	DOW	L14794-09	12/31/2008	Be-7	9.48E-02	9.90E-03	1.60E-02
AP	DOW	L14794-09	12/31/2008	Ce-141	3.60E-04	4.60E-04	1.90E-03
AP	DOW	L14794-09	12/31/2008	Ce-144	5.60E-04	7.30E-04	3.00E-03
AP	DOW	L14794-09	12/31/2008	Co-57	1.10E-04	1.00E-04	3.50E-04
AP	DOW	L14794-09	12/31/2008	Co-58	2.60E-04	2.60E-04	1.40E-03
AP	DOW	L14794-09	12/31/2008	Co-60	2.50E-04	1.80E-04	3.40E-04
AP	DOW	L14794-09	12/31/2008	Cr-51	1.40E-03	3.90E-03	1.50E-02
AP	DOW	L14794-09	12/31/2008	Cs-134	4.00E-05	1.50E-04	8.90E-04
AP	DOW	L14794-09	12/31/2008	Cs-137	3.40E-04	1.90E-04	5.60E-04
AP	DOW	L14794-09	12/31/2008	Fe-59	1.60E-03	1.00E-03	3.30E-03
AP	DOW	L14794-09	12/31/2008	I-131	7.90E-03	4.70E-03	1.50E-02
AP	DOW	L14794-09	12/31/2008	K-40	4.00E-04	3.10E-03	1.40E-02
AP	DOW	L14794-09	12/31/2008	La-140	4.00E-03	3.70E-03	2.00E-02
AP	DOW	L14794-09	12/31/2008	Mn-54	9.00E-05	1.90E-04	9.30E-04
AP	DOW	L14794-09	12/31/2008	Nb-95	8.00E-05	4.60E-04	2.00E-03
AP	DOW	L14794-09	12/31/2008	Ru-103	1.17E-03	4.30E-04	2.30E-03
AP	DOW	L14794-09	12/31/2008	Ru-106	1.80E-03	1.50E-03	5.00E-03
AP	DOW	L14794-09	12/31/2008	Sb-124	1.35E-03	9.50E-04	6.00E-03
AP	DOW	L14794-09	12/31/2008	Sb-125	2.70E-04	3.30E-04	1.60E-03
AP	DOW	L14794-09	12/31/2008	Se-75	1.00E-04	2.40E-04	8.90E-04
AP	DOW	L14794-09	12/31/2008	Zn-65	1.10E-03	6.40E-04	3.30E-03
AP	DOW	L14794-09	12/31/2008	Zr-95	5.70E-04	4.60E-04	2.50E-03
AP	COL	L14794-10	12/31/2008	AcTh-228	1.00E-04	8.60E-04	3.70E-03
AP	COL	L14794-10	12/31/2008	Ag-108m	0.00E+00	1.20E-04	5.20E-04
AP	COL	L14794-10	12/31/2008	Ag-110m	1.30E-04	2.90E-04	1.20E-03
AP	COL	L14794-10	12/31/2008	Ba-140	1.70E-03	4.60E-03	2.10E-02
AP	COL	L14794-10	12/31/2008	Be-7	9.05E-02	9.90E-03	1.70E-02
AP	COL	L14794-10	12/31/2008	Ce-141	2.40E-04	5.80E-04	2.10E-03
AP	COL	L14794-10	12/31/2008	Ce-144	1.04E-03	8.70E-04	3.00E-03
AP	COL	L14794-10	12/31/2008	Co-57	3.00E-05	1.10E-04	3.90E-04
AP	COL	L14794-10	12/31/2008	Co-58	2.00E-04	2.90E-04	1.50E-03
AP	COL	L14794-10	12/31/2008	Co-60	2.00E-05	1.90E-04	9.80E-04
AP	COL	L14794-10	12/31/2008	Cr-51	6.50E-03	5.50E-03	1.90E-02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
AP	COL	L14794-10	12/31/2008	Cs-134	1.90E-04	1.80E-04	9.20E-04
AP	COL	L14794-10	12/31/2008	Cs-137	8.00E-05	2.60E-04	1.00E-03
AP	COL	L14794-10	12/31/2008	Fe-59	0.00E+00	1.30E-03	5.50E-03
AP	COL	L14794-10	12/31/2008	I-131	-9.20E-03	5.20E-03	2.30E-02
AP	COL	L14794-10	12/31/2008	K-40	-2.00E-04	4.20E-03	1.70E-02
AP	COL	L14794-10	12/31/2008	La-140	-1.70E-03	4.60E-03	2.10E-02
AP	COL	L14794-10	12/31/2008	Mn-54	-2.00E-05	2.70E-04	1.10E-03
AP	COL	L14794-10	12/31/2008	Nb-95	3.00E-04	5.80E-04	2.30E-03
AP	COL	L14794-10	12/31/2008	Ru-103	-1.30E-04	4.80E-04	2.00E-03
AP	COL	L14794-10	12/31/2008	Ru-106	-1.70E-03	1.80E-03	8.50E-03
AP	COL	L14794-10	12/31/2008	Sb-124	0.00E+00	8.70E-04	4.50E-03
AP	COL	L14794-10	12/31/2008	Sb-125	5.50E-04	6.10E-04	2.20E-03
AP	COL	L14794-10	12/31/2008	Se-75	-7.00E-05	2.80E-04	1.10E-03
AP	COL	L14794-10	12/31/2008	Zn-65	-2.40E-04	5.30E-04	2.60E-03
AP	COL	L14794-10	12/31/2008	Zr-95	-7.50E-04	5.90E-04	3.00E-03
CF	ONS-1	L13437-01	1/2/2008	I-131	-2.70E-03	6.10E-03	2.50E-02
CF	ONS-2	L13437-02	1/2/2008	I-131	-1.40E-03	6.90E-03	2.70E-02
CF	ONS-3	L13437-03	1/2/2008	I-131	-5.50E-03	5.50E-03	2.40E-02
CF	ONS-4	L13437-04	1/2/2008	I-131	4.10E-03	5.90E-03	2.20E-02
CF	ONS-5	L13437-05	1/2/2008	I-131	2.60E-03	6.20E-03	2.30E-02
CF	ONS-6	L13437-06	1/2/2008	I-131	6.80E-03	5.60E-03	1.90E-02
CF	NBF	L13437-07	1/2/2008	I-131	-9.70E-03	6.90E-03	3.00E-02
CF	SBN	L13437-08	1/2/2008	I-131	-2.70E-03	6.80E-03	2.70E-02
CF	DOW	L13437-09	1/2/2008	I-131	4.10E-03	6.30E-03	2.30E-02
CF	COL	L13437-10	1/2/2008	I-131	-8.40E-03	6.90E-03	2.90E-02
CF	ONS-1	L13466-01	1/9/2008	I-131	2.50E-03	6.00E-03	2.20E-02
CF	ONS-2	L13466-02	1/9/2008	I-131	7.30E-03	5.90E-03	2.00E-02
CF	ONS-3	L13466-03	1/9/2008	I-131	3.80E-03	6.40E-03	2.30E-02
CF	ONS-4	L13466-04	1/9/2008	I-131	1.52E-02	7.60E-03	2.40E-02
CF	ONS-5	L13466-05	1/9/2008	I-131	8.50E-03	5.30E-03	1.70E-02
CF	ONS-6	L13466-06	1/9/2008	I-131	-2.50E-03	6.90E-03	2.70E-02
CF	NBF	L13466-07	1/9/2008	I-131	-2.60E-03	6.80E-03	2.70E-02
CF	SBN	L13466-08	1/9/2008	I-131	-8.50E-03	5.50E-03	2.40E-02
CF	DOW	L13466-09	1/9/2008	I-131	6.40E-03	8.40E-03	2.90E-02
CF	COL	L13466-10	1/9/2008	I-131	2.60E-03	5.50E-03	2.10E-02
CF	ONS-1	L13488-01	1/16/2008	I-131	9.00E-03	5.60E-03	1.80E-02
CF	ONS-2	L13488-02	1/16/2008	I-131	5.20E-03	5.50E-03	1.90E-02
CF	ONS-3	L13488-03	1/16/2008	I-131	1.04E-02	6.10E-03	1.90E-02
CF	ONS-4	L13488-04	1/16/2008	I-131	1.30E-03	6.70E-03	2.50E-02
CF	ONS-5	L13488-05	1/16/2008	I-131	-6.10E-03	4.80E-03	2.10E-02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
CF	ONS-6	L13488-06	1/16/2008	I-131	1.04E-02	6.10E-03	1.90E-02
CF	NBF	L13488-07	1/16/2008	I-131	-5.30E-03	6.40E-03	2.60E-02
CF	SBN	L13488-08	1/16/2008	I-131	-4.00E-03	6.70E-03	2.70E-02
CF	DOW	L13488-09	1/16/2008	I-131	0.00E+00	7.40E-03	2.80E-02
CF	COL	L13488-10	1/16/2008	I-131	-1.33E-02	7.00E-03	3.10E-02
CF	ONS-1	L13519-01	1/23/2008	I-131	7.20E-03	7.80E-03	2.70E-02
CF	ONS-2	L13519-02	1/23/2008	I-131	-6.00E-03	8.00E-03	3.20E-02
CF	ONS-3	L13519-03	1/23/2008	I-131	-6.10E-03	8.40E-03	3.30E-02
CF	ONS-4	L13519-04	1/23/2008	I-131	-6.10E-03	6.80E-03	2.90E-02
CF	ONS-5	L13519-05	1/23/2008	I-131	-4.30E-03	6.90E-03	2.80E-02
CF	ONS-6	L13519-06	1/23/2008	I-131	3.00E-03	7.80E-03	2.90E-02
CF	NBF	L13519-07	1/23/2008	I-131	-3.20E-03	8.00E-03	3.20E-02
CF	SBN	L13519-08	1/23/2008	I-131	-1.77E-02	8.30E-03	3.60E-02
CF	DOW	L13519-09	1/23/2008	I-131	3.10E-03	8.00E-03	2.90E-02
CF	COL	L13519-10	1/23/2008	I-131	7.70E-03	8.30E-03	2.90E-02
CF	ONS-1	L13550-01	1/30/2008	I-131	2.60E-03	6.10E-03	2.30E-02
CF	ONS-2	L13550-02	1/30/2008	I-131	-3.90E-03	6.70E-03	2.70E-02
CF	ONS-3	L13550-03	1/30/2008	I-131	0.00E+00	6.00E-03	2.30E-02
CF	ONS-4	L13550-04	1/30/2008	I-131	-8.00E-03	6.50E-03	2.80E-02
CF	ONS-5	L13550-05	1/30/2008	I-131	4.20E-03	6.40E-03	2.30E-02
CF	ONS-6	L13550-06	1/30/2008	I-131	5.60E-03	6.00E-03	2.10E-02
CF	NBF	L13550-07	1/30/2008	I-131	-4.20E-03	7.00E-03	2.80E-02
CF	SBN	L13550-08	1/30/2008	I-131	1.39E-02	6.80E-03	2.10E-02
CF	DOW	L13550-09	1/30/2008	I-131	-6.90E-03	7.40E-03	3.00E-02
CF	COL	L13550-10	1/30/2008	I-131	-1.40E-03	6.70E-03	2.60E-02
CF	ONS-1	L13581-01	2/6/2008	I-131	0.00E+00	6.30E-03	2.40E-02
CF	ONS-2	L13581-02	2/6/2008	I-131	-5.00E-03	5.90E-03	2.10E-02
CF	ONS-3	L13581-03	2/6/2008	I-131	-1.20E-03	5.30E-03	2.10E-02
CF	ONS-4	L13581-04	2/6/2008	I-131	-3.60E-03	5.20E-03	2.20E-02
CF	ONS-5	L13581-05	2/6/2008	I-131	2.50E-03	5.10E-03	1.90E-02
CF	ONS-6	L13581-06	2/6/2008	I-131	-5.00E-03	6.40E-03	2.30E-02
CF	NBF	L13581-07	2/6/2008	I-131	-1.13E-02	5.70E-03	2.60E-02
CF	SBN	L13581-08	2/6/2008	I-131	-2.50E-03	5.60E-03	2.30E-02
CF	DOW	L13581-09	2/6/2008	I-131	1.30E-03	6.30E-03	2.40E-02
CF	COL	L13581-10	2/6/2008	I-131	-7.70E-03	6.30E-03	2.70E-02
CF	ONS-1	L13595-01	2/13/2008	I-131	4.80E-03	3.40E-03	1.10E-02
CF	ONS-2	L13595-02	2/13/2008	I-131	-7.90E-03	5.20E-03	2.20E-02
CF	ONS-3	L13595-03	2/13/2008	I-131	-4.60E-03	4.30E-03	1.80E-02
CF	ONS-4	L13595-04	2/13/2008	I-131	1.02E-02	4.20E-03	1.20E-02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
CF	ONS-5	L13595-05	2/13/2008	I-131	3.70E-03	7.00E-03	2.50E-02
CF	ONS-6	L13595-06	2/13/2008	I-131	-6.00E-03	4.90E-03	2.10E-02
CF	NBF	L13595-07	2/13/2008	I-131	6.80E-03	4.60E-03	1.50E-02
CF	SBN	L13595-08	2/13/2008	I-131	-1.90E-03	5.70E-03	2.20E-02
CF	DOW	L13595-09	2/13/2008	I-131	-2.90E-03	5.60E-03	2.20E-02
CF	COL	L13595-10	2/13/2008	I-131	0.00E+00	4.00E-03	1.60E-02
CF	ONS-1	L13623-01	2/20/2008	I-131	3.90E-03	5.90E-03	2.20E-02
CF	ONS-2	L13623-02	2/20/2008	I-131	7.00E-03	5.40E-03	1.80E-02
CF	ONS-3	L13623-03	2/20/2008	I-131	-2.80E-03	7.10E-03	2.80E-02
CF	ONS-4	L13623-04	2/20/2008	I-131	8.30E-03	6.80E-03	2.30E-02
CF	ONS-5	L13623-05	2/20/2008	I-131	1.40E-03	6.30E-03	2.40E-02
CF	ONS-6	L13623-06	2/20/2008	I-131	1.16E-02	7.10E-03	2.30E-02
CF	NBF	L13623-07	2/20/2008	I-131	-1.28E-02	6.80E-03	3.00E-02
CF	SBN	L13623-08	2/20/2008	I-131	5.70E-03	6.40E-03	2.30E-02
CF	DOW	L13623-09	2/20/2008	I-131	-1.40E-03	7.50E-03	2.90E-02
CF	COL	L13623-10	2/20/2008	I-131	0.00E+00	6.50E-03	2.50E-02
CF	ONS-1	L13638-01	2/27/2008	I-131	-7.80E-03	7.10E-03	2.90E-02
CF	ONS-2	L13638-02	2/27/2008	I-131	-9.80E-03	6.10E-03	2.70E-02
CF	ONS-3	L13638-03	2/27/2008	I-131	0.00E+00	6.40E-03	2.50E-02
CF	ONS-4	L13638-04	2/27/2008	I-131	5.50E-03	7.30E-03	2.60E-02
CF	ONS-5	L13638-05	2/27/2008	I-131	9.20E-03	6.30E-03	2.10E-02
CF	ONS-6	L13638-06	2/27/2008	I-131	0.00E+00	7.10E-03	2.70E-02
CF	NBF	L13638-07	2/27/2008	I-131	2.80E-03	7.10E-03	2.60E-02
CF	SBN	L13638-08	2/27/2008	I-131	-2.90E-03	6.10E-03	2.50E-02
CF	DOW	L13638-09	2/27/2008	I-131	2.80E-03	6.20E-03	2.30E-02
CF	COL	L13638-10	2/27/2008	I-131	5.40E-03	7.20E-03	2.60E-02
CF	ONS-1	L13658-01	3/5/2008	I-131	5.20E-03	6.10E-03	2.20E-02
CF	ONS-2	L13658-02	3/5/2008	I-131	-1.28E-02	6.80E-03	2.10E-02
CF	ONS-3	L13658-03	3/5/2008	I-131	2.90E-03	5.80E-03	2.20E-02
CF	ONS-4	L13658-04	3/5/2008	I-131	4.20E-03	8.10E-03	2.90E-02
CF	ONS-5	L13658-05	3/5/2008	I-131	-1.59E-02	6.60E-03	1.90E-02
CF	ONS-6	L13658-06	3/5/2008	I-131	-2.80E-03	7.30E-03	2.70E-02
CF	NBF	L13658-07	3/5/2008	I-131	-7.00E-03	6.70E-03	2.80E-02
CF	SBN	L13658-08	3/5/2008	I-131	1.02E-02	6.30E-03	2.00E-02
CF	DOW	L13658-09	3/5/2008	I-131	1.40E-03	6.00E-03	2.30E-02
CF	COL	L13658-10	3/5/2008	I-131	0.00E+00	6.70E-03	2.60E-02
CF	ONS-1	L13688-01	3/12/2008	I-131	8.10E-03	6.60E-03	2.30E-02
CF	ONS-2	L13688-02	3/12/2008	I-131	-1.40E-03	6.50E-03	2.50E-02
CF	ONS-3	L13688-03	3/12/2008	I-131	4.10E-03	6.60E-03	2.40E-02

*Radioactivity detected in sample (i.e., concentration) > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
CF	ONS-4	L13688-04	3/12/2008	I-131	-5.50E-03	6.70E-03	2.70E-02
CF	ONS-5	L13688-05	3/12/2008	I-131	1.14E-02	5.70E-03	1.70E-02
CF	ONS-6	L13688-06	3/12/2008	I-131	-8.00E-03	6.80E-03	2.90E-02
CF	NBF	L13688-07	3/12/2008	I-131	-1.40E-03	7.20E-03	2.80E-02
CF	SBN	L13688-08	3/12/2008	I-131	-5.70E-03	7.30E-03	3.00E-02
CF	DOW	L13688-09	3/12/2008	I-131	-2.80E-03	7.80E-03	3.00E-02
CF	COL	L13688-10	3/12/2008	I-131	1.63E-02	7.70E-03	2.40E-02
CF	ONS-1	L13709-01	3/19/2008	I-131	6.90E-03	6.40E-03	2.20E-02
CF	ONS-2	L13709-02	3/19/2008	I-131	8.90E-03	7.00E-03	2.40E-02
CF	ONS-3	L13709-03	3/19/2008	I-131	7.20E-03	6.60E-03	2.30E-02
CF	ONS-4	L13709-04	3/19/2008	I-131	0.00E+00	5.80E-03	2.30E-02
CF	ONS-5	L13709-05	3/19/2008	I-131	4.20E-03	6.30E-03	2.30E-02
CF	ONS-6	L13709-06	3/19/2008	I-131	-1.40E-03	6.50E-03	2.60E-02
CF	NBF	L13709-07	3/19/2008	I-131	4.20E-03	4.60E-03	1.70E-02
CF	SBN	L13709-08	3/19/2008	I-131	8.30E-03	7.90E-03	2.70E-02
CF	DOW	L13709-09	3/19/2008	I-131	-4.30E-03	7.70E-03	3.10E-02
CF	COL	L13709-10	3/19/2008	I-131	2.70E-03	6.70E-03	2.50E-02
CF	ONS-1	L13732-01	3/26/2008	I-131	1.90E-03	5.10E-03	1.80E-02
CF	ONS-2	L13732-02	3/26/2008	I-131	-1.42E-02	6.20E-03	2.80E-02
CF	ONS-3	L13732-03	3/26/2008	I-131	7.70E-03	7.90E-03	2.70E-02
CF	ONS-4	L13732-04	3/26/2008	I-131	1.20E-03	4.80E-03	1.80E-02
CF	ONS-5	L13732-05	3/26/2008	I-131	-3.90E-03	5.00E-03	2.10E-02
CF	ONS-6	L13732-06	3/26/2008	I-131	8.60E-03	5.40E-03	1.70E-02
CF	NBF	L13732-07	3/26/2008	I-131	-2.60E-03	6.30E-03	2.50E-02
CF	SBN	L13732-08	3/26/2008	I-131	-7.50E-03	6.70E-03	2.80E-02
CF	DOW	L13732-09	3/26/2008	I-131	-1.03E-02	7.30E-03	3.00E-02
CF	COL	L13732-10	3/26/2008	I-131	-3.70E-03	6.60E-03	2.60E-02
CF	ONS-1	L13757-01	4/2/2008	I-131	4.00E-03	7.20E-03	2.60E-02
CF	ONS-2	L13757-02	4/2/2008	I-131	2.80E-03	7.30E-03	2.70E-02
CF	ONS-3	L13757-03	4/2/2008	I-131	2.70E-03	6.60E-03	2.60E-02
CF	ONS-4	L13757-04	4/2/2008	I-131	1.89E-02	7.10E-03	2.00E-02
CF	ONS-5	L13757-05	4/2/2008	I-131	0.00E+00	6.40E-03	2.50E-02
CF	ONS-6	L13757-06	4/2/2008	I-131	1.03E-02	5.80E-03	1.80E-02
CF	NBF	L13757-07	4/2/2008	I-131	1.24E-02	7.10E-03	2.30E-02
CF	SBN	L13757-08	4/2/2008	I-131	-1.40E-03	6.20E-03	2.50E-02
CF	DOW	L13757-09	4/2/2008	I-131	4.10E-03	7.30E-03	2.60E-02
CF	COL	L13757-10	4/2/2008	I-131	0.00E+00	6.50E-03	2.50E-02
CF	ONS-1	L13790-01	4/9/2008	I-131	3.70E-03	6.00E-03	2.20E-02
CF	ONS-2	L13790-02	4/9/2008	I-131	-7.90E-03	6.20E-03	2.80E-02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
CF	ONS-3	L13790-03	4/9/2008	I-131	-2.90E-03	7.20E-03	2.90E-02
CF	ONS-4	L13790-04	4/9/2008	I-131	5.50E-03	5.40E-03	1.90E-02
CF	ONS-5	L13790-05	4/9/2008	I-131	9.00E-04	3.80E-03	1.70E-02
CF	ONS-6	L13790-06	4/9/2008	I-131	-7.70E-03	8.60E-03	3.60E-02
CF	NBF	L13790-07	4/9/2008	I-131	-1.40E-03	6.00E-03	2.40E-02
CF	SBN	L13790-08	4/9/2008	I-131	-2.40E-03	6.80E-03	2.70E-02
CF	DOW	L13790-09	4/9/2008	I-131	9.20E-03	5.60E-03	1.80E-02
CF	COL	L13790-10	4/9/2008	I-131	-1.40E-03	5.50E-03	2.30E-02
CF	ONS-1	L13813-01	4/16/2008	I-131	-5.60E-03	5.80E-03	2.60E-02
CF	ONS-2	L13813-02	4/16/2008	I-131	-4.80E-03	6.10E-03	2.50E-02
CF	ONS-3	L13813-03	4/16/2008	I-131	1.80E-03	5.70E-03	2.30E-02
CF	ONS-4	L13813-04	4/16/2008	I-131	-7.40E-03	5.20E-03	2.60E-02
CF	ONS-5	L13813-05	4/16/2008	I-131	0.00E+00	5.10E-03	2.10E-02
CF	ONS-6	L13813-06	4/16/2008	I-131	9.50E-03	6.30E-03	2.10E-02
CF	NBF	L13813-07	4/16/2008	I-131	4.40E-03	4.20E-03	1.50E-02
CF	SBN	L13813-08	4/16/2008	I-131	1.75E-02	6.20E-03	5.90E-03
CF	DOW	L13813-09	4/16/2008	I-131	2.00E-03	6.70E-03	2.70E-02
CF	COL	L13813-10	4/16/2008	I-131	-4.00E-03	5.10E-03	2.20E-02
CF	ONS-1	L13839-01	4/23/2008	I-131	-4.30E-03	7.90E-03	3.10E-02
CF	ONS-2	L13839-02	4/23/2008	I-131	-4.60E-03	7.30E-03	3.00E-02
CF	ONS-3	L13839-03	4/23/2008	I-131	-6.80E-03	6.50E-03	2.70E-02
CF	ONS-4	L13839-04	4/23/2008	I-131	-6.80E-03	6.20E-03	2.70E-02
CF	ONS-5	L13839-05	4/23/2008	I-131	1.10E-02	6.80E-03	2.20E-02
CF	ONS-6	L13839-06	4/23/2008	I-131	5.60E-03	6.90E-03	2.50E-02
CF	NBF	L13839-07	4/23/2008	I-131	4.30E-03	6.50E-03	2.40E-02
CF	SBN	L13839-08	4/23/2008	I-131	-4.10E-03	7.00E-03	2.80E-02
CF	DOW	L13839-09	4/23/2008	I-131	1.40E-03	7.40E-03	2.80E-02
CF	COL	L13839-10	4/23/2008	I-131	1.51E-02	6.90E-03	2.10E-02
CF	ONS-1	L13883-01	4/30/2008	I-131	1.40E-03	6.90E-03	2.60E-02
CF	ONS-2	L13883-02	4/30/2008	I-131	6.20E-03	8.40E-03	3.00E-02
CF	ONS-3	L13883-03	4/30/2008	I-131	8.50E-03	7.20E-03	2.50E-02
CF	ONS-4	L13883-04	4/30/2008	I-131	-5.70E-03	6.00E-03	2.10E-02
CF	ONS-5	L13883-05	4/30/2008	I-131	-2.90E-03	7.00E-03	2.80E-02
CF	ONS-6	L13883-06	4/30/2008	I-131	-1.16E-02	6.80E-03	3.00E-02
CF	NBF	L13883-07	4/30/2008	I-131	1.40E-03	6.20E-03	2.40E-02
CF	SBN	L13883-08	4/30/2008	I-131	-1.64E-02	7.50E-03	3.30E-02
CF	DOW	L13883-09	4/30/2008	I-131	2.90E-03	6.90E-03	2.60E-02
CF	COL	L13883-10	4/30/2008	I-131	-4.20E-03	8.20E-03	3.20E-02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
CF	ONS-1	L13912-01	5/7/2008	I-131	-7.10E-03	7.10E-03	2.90E-02
CF	ONS-2	L13912-02	5/7/2008	I-131	4.50E-03	7.90E-03	2.90E-02
CF	ONS-3	L13912-03	5/7/2008	I-131	3.00E-04	8.70E-03	3.30E-02
CF	ONS-4	L13912-04	5/7/2008	I-131	-6.00E-03	7.70E-03	3.10E-02
CF	ONS-5	L13912-05	5/7/2008	I-131	3.30E-03	7.50E-03	2.70E-02
CF	ONS-6	L13912-06	5/7/2008	I-131	-6.80E-03	6.70E-03	2.80E-02
CF	NBF	L13912-07	5/7/2008	I-131	-6.30E-03	8.10E-03	3.20E-02
CF	SBN	L13912-08	5/7/2008	I-131	1.13E-02	7.30E-03	2.40E-02
CF	DOW	L13912-09	5/7/2008	I-131	-2.40E-03	6.90E-03	2.70E-02
CF	COL	L13912-10	5/7/2008	I-131	5.00E-04	7.20E-03	2.70E-02
CF	ONS-1	L13928-01	5/14/2008	I-131	8.00E-03	6.70E-03	2.30E-02
CF	ONS-2	L13928-02	5/14/2008	I-131	1.06E-02	5.90E-03	1.90E-02
CF	ONS-3	L13928-03	5/14/2008	I-131	-1.80E-02	1.20E-02	5.00E-02
CF	ONS-4	L13928-04	5/14/2008	I-131	-1.60E-03	5.30E-03	2.10E-02
CF	ONS-5	L13928-05	5/14/2008	I-131	2.70E-03	6.80E-03	2.50E-02
CF	ONS-6	L13928-06	5/14/2008	I-131	-5.60E-03	7.10E-03	2.80E-02
CF	NBF	L13928-07	5/14/2008	I-131	-1.20E-02	8.00E-03	3.30E-02
CF	SBN	L13928-08	5/14/2008	I-131	1.33E-02	7.30E-03	2.30E-02
CF	DOW	L13928-09	5/14/2008	I-131	2.90E-03	6.50E-03	2.40E-02
CF	COL	L13928-10	5/14/2008	I-131	3.40E-03	7.80E-03	2.80E-02
CF	ONS-1	L13953-01	5/21/2008	I-131	-4.50E-03	4.40E-03	1.90E-02
CF	ONS-2	L13953-02	5/21/2008	I-131	9.20E-03	4.90E-03	1.60E-02
CF	ONS-3	L13953-03	5/21/2008	I-131	-8.10E-03	6.20E-03	2.50E-02
CF	ONS-4	L13953-04	5/21/2008	I-131	6.00E-03	5.00E-03	1.70E-02
CF	ONS-5	L13953-05	5/21/2008	I-131	-4.30E-03	5.60E-03	2.20E-02
CF	ONS-6	L13953-06	5/21/2008	I-131	8.00E-04	4.20E-03	1.60E-02
CF	NBF	L13953-07	5/21/2008	I-131	-1.20E-03	5.90E-03	2.30E-02
CF	SBN	L13953-08	5/21/2008	I-131	-4.10E-03	6.50E-03	2.60E-02
CF	DOW	L13953-09	5/21/2008	I-131	2.90E-03	5.60E-03	2.00E-02
CF	COL	L13953-10	5/21/2008	I-131	3.70E-03	6.00E-03	2.20E-02
CF	ONS-1	L13968-01	5/28/2008	I-131	-1.50E-03	3.00E-03	1.20E-02
CF	ONS-2	L13968-02	5/28/2008	I-131	-1.30E-03	4.10E-03	1.60E-02
CF	ONS-3	L13968-03	5/28/2008	I-131	-1.01E-02	5.10E-03	2.30E-02
CF	ONS-4	L13968-04	5/28/2008	I-131	1.03E-02	3.90E-03	1.20E-02
CF	ONS-5	L13968-05	5/28/2008	I-131	-6.40E-03	4.20E-03	1.80E-02
CF	ONS-6	L13968-06	5/28/2008	I-131	4.10E-03	4.00E-03	1.40E-02
CF	NBF	L13968-07	5/28/2008	I-131	-2.00E-03	4.30E-03	1.70E-02
CF	SBN	L13968-08	5/28/2008	I-131	9.10E-03	4.20E-03	1.20E-02
CF	DOW	L13968-09	5/28/2008	I-131	5.40E-03	4.00E-03	1.40E-02
CF	COL	L13968-10	5/28/2008	I-131	1.60E-03	3.80E-03	1.40E-02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
CF	ONS-1	L14004-01	6/4/2008	I-131	7.00E-04	5.20E-03	2.00E-02
CF	ONS-2	L14004-02	6/4/2008	I-131	2.70E-03	5.80E-03	2.20E-02
CF	ONS-3	L14004-03	6/4/2008	I-131	2.00E-03	4.50E-03	1.70E-02
CF	ONS-4	L14004-04	6/4/2008	I-131	3.40E-03	4.60E-03	1.60E-02
CF	ONS-5	L14004-05	6/4/2008	I-131	5.50E-03	5.20E-03	1.80E-02
CF	ONS-6	L14004-06	6/4/2008	I-131	1.30E-03	5.40E-03	2.10E-02
CF	NBF	L14004-07	6/4/2008	I-131	3.10E-03	4.90E-03	2.00E-02
CF	SBN	L14004-08	6/4/2008	I-131	5.40E-03	4.90E-03	1.70E-02
CF	DOW	L14004-09	6/4/2008	I-131	5.30E-03	3.60E-03	1.80E-02
CF	COL	L14004-10	6/4/2008	I-131	1.40E-03	6.00E-03	2.30E-02
CF	ONS-1	L14024-01	6/11/2008	I-131	2.20E-03	4.80E-03	1.90E-02
CF	ONS-2	L14024-02	6/11/2008	I-131	4.40E-03	3.50E-03	1.20E-02
CF	ONS-3	L14024-03	6/11/2008	I-131	4.90E-03	4.50E-03	1.60E-02
CF	ONS-4	L14024-04	6/11/2008	I-131	3.30E-03	4.50E-03	1.60E-02
CF	ONS-5	L14024-05	6/11/2008	I-131	5.40E-03	5.10E-03	2.20E-02
CF	ONS-6	L14024-06	6/11/2008	I-131	0.00E+00	5.20E-03	2.00E-02
CF	NBF	L14024-07	6/11/2008	I-131	6.30E-03	5.10E-03	1.70E-02
CF	SBN	L14024-08	6/11/2008	I-131	5.00E-03	4.40E-03	1.50E-02
CF	DOW	L14024-09	6/11/2008	I-131	3.90E-03	4.60E-03	1.70E-02
CF	COL	L14024-10	6/11/2008	I-131	3.80E-03	4.80E-03	2.00E-02
CF	ONS-1	L14047-01	6/18/2008	I-131	2.00E-03	5.20E-03	2.00E-02
CF	ONS-2	L14047-02	6/18/2008	I-131	8.30E-03	5.20E-03	1.70E-02
CF	ONS-3	L14047-03	6/18/2008	I-131	4.90E-03	5.10E-03	1.80E-02
CF	ONS-4	L14047-04	6/18/2008	I-131	4.00E-04	4.40E-03	1.80E-02
CF	ONS-5	L14047-05	6/18/2008	I-131	2.80E-03	3.70E-03	1.80E-02
CF	ONS-6	L14047-06	6/18/2008	I-131	9.00E-04	5.10E-03	1.90E-02
CF	NBF	L14047-07	6/18/2008	I-131	3.60E-03	4.80E-03	2.00E-02
CF	SBN	L14047-08	6/18/2008	I-131	5.00E-04	5.20E-03	2.10E-02
CF	DOW	L14047-09	6/18/2008	I-131	3.50E-03	3.80E-03	1.40E-02
CF	COL	L14047-10	6/18/2008	I-131	2.90E-03	5.80E-03	2.10E-02
CF	ONS-1	L14079-01	6/25/2008	I-131	2.70E-03	4.40E-03	1.70E-02
CF	ONS-2	L14079-02	6/25/2008	I-131	1.14E-02	4.90E-03	1.30E-02
CF	ONS-3	L14079-03	6/25/2008	I-131	6.00E-03	4.60E-03	2.20E-02
CF	ONS-4	L14079-04	6/25/2008	I-131	3.00E-04	5.30E-03	2.00E-02
CF	ONS-5	L14079-05	6/25/2008	I-131	4.60E-03	4.20E-03	2.00E-02
CF	ONS-6	L14079-06	6/25/2008	I-131	1.40E-03	5.50E-03	2.10E-02
CF	NBF	L14079-07	6/25/2008	I-131	3.00E-04	5.30E-03	2.20E-02
CF	SBN	L14079-08	6/25/2008	I-131	8.00E-04	5.20E-03	2.00E-02
CF	DOW	L14079-09	6/25/2008	I-131	2.90E-03	5.10E-03	2.20E-02
CF	COL	L14079-10	6/25/2008	I-131	1.40E-03	4.30E-03	1.70E-02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
CF	ONS-1	L14110-01	7/2/2008	I-131	3.80E-03	4.30E-03	1.60E-02
CF	ONS-2	L14110-02	7/2/2008	I-131	7.40E-03	6.10E-03	2.10E-02
CF	ONS-3	L14110-03	7/2/2008	I-131	4.20E-03	4.90E-03	1.80E-02
CF	ONS-4	L14110-04	7/2/2008	I-131	4.60E-03	5.50E-03	2.40E-02
CF	ONS-5	L14110-05	7/2/2008	I-131	2.00E-04	4.50E-03	1.80E-02
CF	ONS-6	L14110-06	7/2/2008	I-131	4.30E-03	5.60E-03	2.00E-02
CF	NBF	L14110-07	7/2/2008	I-131	-1.34E-02	4.80E-03	2.50E-02
CF	SBN	L14110-08	7/2/2008	I-131	0.00E+00	7.00E-03	2.70E-02
CF	DOW	L14110-09	7/2/2008	I-131	-3.90E-03	3.80E-03	1.80E-02
CF	COL	L14110-10	7/2/2008	I-131	1.50E-03	6.40E-03	2.40E-02
CF	ONS-1	L14124-01	7/9/2008	I-131	1.80E-03	3.60E-03	1.40E-02
CF	ONS-2	L14124-02	7/9/2008	I-131	0.00E+00	3.90E-03	1.50E-02
CF	ONS-3	L14124-03	7/9/2008	I-131	4.00E-03	3.70E-03	1.30E-02
CF	ONS-4	L14124-04	7/9/2008	I-131	-1.00E-03	3.80E-03	1.60E-02
CF	ONS-5	L14124-05	7/9/2008	I-131	-2.20E-03	3.90E-03	1.60E-02
CF	ONS-6	L14124-06	7/9/2008	I-131	6.60E-03	3.90E-03	1.20E-02
CF	NBF	L14124-07	7/9/2008	I-131	9.00E-03	4.00E-03	1.10E-02
CF	SBN	L14124-08	7/9/2008	I-131	-4.00E-03	4.20E-03	1.80E-02
CF	DOW	L14124-09	7/9/2008	I-131	-1.90E-03	3.30E-03	1.40E-02
CF	COL	L14124-10	7/9/2008	I-131	-7.00E-04	3.50E-03	1.40E-02
CF	ONS-1	L14154-01	7/16/2008	I-131	-1.90E-03	5.40E-03	2.30E-02
CF	ONS-2	L14154-02	7/16/2008	I-131	-2.70E-03	6.30E-03	2.70E-02
CF	ONS-3	L14154-03	7/16/2008	I-131	-5.90E-03	6.20E-03	2.70E-02
CF	ONS-4	L14154-04	7/16/2008	I-131	2.80E-03	7.20E-03	2.70E-02
CF	ONS-5	L14154-05	7/16/2008	I-131	1.70E-03	5.00E-03	2.00E-02
CF	ONS-6	L14154-06	7/16/2008	I-131	-3.90E-03	5.20E-03	2.30E-02
CF	NBF	L14154-07	7/16/2008	I-131	4.50E-03	7.20E-03	2.70E-02
CF	SBN	L14154-08	7/16/2008	I-131	-8.00E-04	5.70E-03	2.30E-02
CF	DOW	L14154-09	7/16/2008	I-131	2.40E-03	6.60E-03	2.50E-02
CF	COL	L14154-10	7/16/2008	I-131	-1.20E-03	6.00E-03	2.50E-02
CF	ONS-1	L14196-01	7/23/2008	I-131	-6.30E-03	8.40E-03	4.00E-02
CF	ONS-2	L14196-02	7/23/2008	I-131	-1.60E-02	1.10E-02	5.10E-02
CF	ONS-3	L14196-03	7/23/2008	I-131	-1.28E-02	8.70E-03	4.50E-02
CF	ONS-4	L14196-04	7/23/2008	I-131	1.43E-02	7.10E-03	9.70E-03
CF	ONS-5	L14196-05	7/23/2008	I-131	5.60E-03	9.40E-03	3.60E-02
CF	ONS-6	L14196-06	7/23/2008	I-131	5.30E-03	8.80E-03	3.40E-02
CF	NBF	L14196-07	7/23/2008	I-131	-4.00E-03	1.40E-02	5.80E-02
CF	SBN	L14196-08	7/23/2008	I-131	1.00E-02	1.10E-02	3.90E-02
CF	DOW	L14196-09	7/23/2008	I-131	0.00E+00	1.10E-02	4.50E-02
CF	COL	L14196-10	7/23/2008	I-131	-1.20E-03	8.60E-03	3.90E-02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
CF	ONS-1	L14225-01	7/30/2008	I-131	3.20E-03	6.30E-03	2.40E-02
CF	ONS-2	L14225-02	7/30/2008	I-131	-8.10E-03	8.40E-03	3.40E-02
CF	ONS-3	L14225-03	7/30/2008	I-131	9.70E-03	7.90E-03	2.70E-02
CF	ONS-4	L14225-04	7/30/2008	I-131	-3.20E-03	7.90E-03	3.20E-02
CF	ONS-5	L14225-05	7/30/2008	I-131	3.00E-03	6.00E-03	2.20E-02
CF	ONS-6	L14225-06	7/30/2008	I-131	-1.31E-02	8.30E-03	3.60E-02
CF	NBF	L14225-07	7/30/2008	I-131	-2.10E-02	1.20E-02	5.00E-02
CF	SBN	L14225-08	7/30/2008	I-131	-1.83E-02	9.00E-03	4.00E-02
CF	DOW	L14225-09	7/30/2008	I-131	1.10E-02	1.00E-02	3.60E-02
CF	COL	L14225-10	7/30/2008	I-131	-1.80E-03	8.70E-03	3.40E-02
CF	ONS-1	L14245-01	8/6/2008	I-131	1.19E-02	6.60E-03	2.00E-02
CF	ONS-2	L14245-02	8/6/2008	I-131	-3.40E-03	6.90E-03	2.90E-02
CF	ONS-3	L14245-03	8/6/2008	I-131	-1.70E-03	6.60E-03	2.70E-02
CF	ONS-4	L14245-04	8/6/2008	I-131	-3.50E-03	6.00E-03	2.60E-02
CF	ONS-5	L14245-05	8/6/2008	I-131	-1.80E-03	7.50E-03	3.00E-02
CF	ONS-6	L14245-06	8/6/2008	I-131	5.20E-03	7.10E-03	2.60E-02
CF	NBF	L14245-07	8/6/2008	I-131	1.45E-02	6.80E-03	1.90E-02
CF	SBN	L14245-08	8/6/2008	I-131	1.80E-03	7.50E-03	2.90E-02
CF	DOW	L14245-09	8/6/2008	I-131	1.80E-03	8.60E-03	3.30E-02
CF	COL	L14245-10	8/6/2008	I-131	3.50E-03	7.00E-03	2.60E-02
CF	ONS-1	L14262-01	8/13/2008	I-131	5.30E-03	7.70E-03	2.80E-02
CF	ONS-2	L14262-02	8/13/2008	I-131	-6.90E-03	6.50E-03	2.90E-02
CF	ONS-3	L14262-03	8/13/2008	I-131	-1.70E-03	7.40E-03	3.00E-02
CF	ONS-4	L14262-04	8/13/2008	I-131	5.30E-03	7.30E-03	2.60E-02
CF	ONS-5	L14262-05	8/13/2008	I-131	9.30E-03	6.70E-03	2.20E-02
CF	ONS-6	L14262-06	8/13/2008	I-131	-5.30E-03	7.70E-03	3.20E-02
CF	NBF	L14262-07	8/13/2008	I-131	9.20E-03	7.10E-03	2.40E-02
CF	SBN	L14262-08	8/13/2008	I-131	-1.80E-03	6.60E-03	2.70E-02
CF	DOW	L14262-09	8/13/2008	I-131	7.00E-03	7.40E-03	2.60E-02
CF	COL	L14262-10	8/13/2008	I-131	5.20E-03	8.00E-03	2.90E-02
CF	ONS-1	L14291-01	8/20/2008	I-131	6.70E-03	5.40E-03	1.90E-02
CF	ONS-2	L14291-02	8/20/2008	I-131	-1.60E-03	6.20E-03	2.50E-02
CF	ONS-3	L14291-03	8/20/2008	I-131	-4.30E-03	6.00E-03	2.80E-02
CF	ONS-4	L14291-04	8/20/2008	I-131	1.43E-02	5.40E-03	5.50E-03
CF	ONS-5	L14291-05	8/20/2008	I-131	7.40E-03	5.60E-03	1.90E-02
CF	ONS-6	L14291-06	8/20/2008	I-131	1.56E-02	8.00E-03	2.40E-02
CF	NBF	L14291-07	8/20/2008	I-131	1.70E-03	6.80E-03	2.60E-02
CF	SBN	L14291-08	8/20/2008	I-131	-8.90E-03	8.10E-03	3.80E-02
CF	DOW	L14291-09	8/20/2008	I-131	-6.60E-03	4.40E-03	2.50E-02
CF	COL	L14291-10	8/20/2008	I-131	0.00E+00	6.20E-03	2.60E-02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
CF	ONS-1	L14315-01	8/27/2008	I-131	-3.60E-03	4.80E-03	2.10E-02
CF	ONS-2	L14315-02	8/27/2008	I-131	-1.30E-03	4.10E-03	1.60E-02
CF	ONS-3	L14315-03	8/27/2008	I-131	-1.30E-03	3.60E-03	1.60E-02
CF	ONS-4	L14315-04	8/27/2008	I-131	-6.70E-03	5.20E-03	2.30E-02
CF	ONS-5	L14315-05	8/27/2008	I-131	-4.00E-03	4.70E-03	1.90E-02
CF	ONS-6	L14315-06	8/27/2008	I-131	8.90E-03	5.80E-03	1.90E-02
CE	NBF	L14315-07	8/27/2008	I-131	3.60E-03	4.30E-03	1.50E-02
CF	SBN	L14315-08	8/27/2008	I-131	2.40E-03	4.00E-03	1.50E-02
CF	DOW	L14315-09	8/27/2008	I-131	-9.40E-03	5.20E-03	2.40E-02
CF	COL	L14315-10	8/27/2008	I-131	2.90E-03	4.40E-03	1.60E-02
CF	ONS-1	L14339-01	9/3/2008	I-131	-2.00E-04	3.10E-03	1.30E-02
CF	ONS-2	L14339-02	9/3/2008	I-131	3.60E-03	3.20E-03	1.10E-02
CF	ONS-3	L14339-03	9/3/2008	I-131	-5.50E-03	4.80E-03	2.00E-02
CF	ONS-4	L14339-04	9/3/2008	I-131	-1.60E-03	5.40E-03	2.20E-02
CF	ONS-5	L14339-05	9/3/2008	I-131	-4.40E-03	4.50E-03	1.80E-02
CF	ONS-6	L14339-06	9/3/2008	I-131	7.60E-03	4.10E-03	1.20E-02
CF	NBF	L14339-07	9/3/2008	I-131	-4.90E-03	6.00E-03	2.50E-02
CF	SBN	L14339-08	9/3/2008	I-131	-5.40E-03	4.00E-03	1.70E-02
CF	DOW	L14339-09	9/3/2008	I-131	5.30E-03	4.80E-03	1.70E-02
CF	COL	L14339-10	9/3/2008	I-131	-2.00E-04	3.70E-03	1.60E-02
CF	ONS-1	L14352-01	9/10/2008	I-131	-2.30E-03	3.20E-03	1.40E-02
CF	ONS-2	L14352-02	9/10/2008	I-131	0.00E+00	2.70E-03	1.00E-02
CF	ONS-3	L14352-03	9/10/2008	I-131	-2.00E-03	2.50E-03	1.00E-02
CF	ONS-4	L14352-04	9/10/2008	I-131	3.80E-03	3.20E-03	1.10E-02
CF	ONS-5	L14352-05	9/10/2008	I-131	-9.30E-03	2.70E-03	1.30E-02
CF	ONS-6	L14352-06	9/10/2008	I-131	2.70E-03	3.20E-03	1.10E-02
CF	NBF	L14352-07	9/10/2008	I-131	-1.40E-03	2.50E-03	1.00E-02
CF	SBN	L14352-08	9/10/2008	I-131	3.20E-03	3.40E-03	1.20E-02
CF	DOW	L14352-09	9/10/2008	I-131	-3.50E-03	2.80E-03	1.20E-02
CF	COL	L14352-10	9/10/2008	I-131	-1.60E-03	2.60E-03	1.20E-02
CF	ONS-1	L14383-01	9/17/2008	I-131	-2.30E-03	4.00E-03	1.60E-02
CF	ONS-2	L14383-02	9/17/2008	I-131	-5.40E-03	4.70E-03	2.00E-02
CF	ONS-3	L14383-03	9/17/2008	I-131	-1.60E-03	3.60E-03	1.50E-02
CF	ONS-4	L14383-04	9/17/2008	I-131	5.10E-03	3.70E-03	1.20E-02
CF	ONS-5	L14383-05	9/17/2008	I-131	-2.00E-04	2.80E-03	1.20E-02
CF	ONS-6	L14383-06	9/17/2008	I-131	-2.10E-03	4.30E-03	1.80E-02
CF	NBF	L14383-07	9/17/2008	I-131	-8.00E-04	3.80E-03	1.50E-02
CF	SBN	L14383-08	9/17/2008	I-131	-5.40E-03	3.70E-03	1.80E-02
CF	DOW	L14383-09	9/17/2008	I-131	-4.30E-03	3.50E-03	1.50E-02
CF	COL	L14383-10	9/17/2008	I-131	-3.40E-03	3.60E-03	1.60E-02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
CF	ONS-1	L14407-01	9/24/2008	I-131	4.10E-03	4.00E-03	1.40E-02
CF	ONS-2	L14407-02	9/24/2008	I-131	1.80E-03	4.50E-03	1.70E-02
CF	ONS-3	L14407-03	9/24/2008	I-131	9.00E-04	4.20E-03	1.70E-02
CF	ONS-4	L14407-04	9/24/2008	I-131	2.70E-03	4.70E-03	1.90E-02
CF	ONS-5	L14407-05	9/24/2008	I-131	4.60E-03	4.60E-03	1.60E-02
CF	ONS-6	L14407-06	9/24/2008	I-131	2.30E-03	4.10E-03	1.70E-02
CF	NBF	L14407-07	9/24/2008	I-131	5.70E-03	4.20E-03	1.40E-02
CF	SBN	L14407-08	9/24/2008	I-131	3.80E-03	4.40E-03	1.60E-02
CF	DOW	L14407-09	9/24/2008	I-131	2.60E-03	4.80E-03	1.80E-02
CF	COL	L14407-10	9/24/2008	I-131	6.70E-03	5.30E-03	1.80E-02
CF	ONS-1	L14444-01	10/1/2008	I-131	4.50E-03	4.70E-03	2.00E-02
CF	ONS-2	L14444-02	10/1/2008	I-131	9.00E-04	5.40E-03	2.10E-02
CF	ONS-3	L14444-03	10/1/2008	I-131	3.40E-03	4.60E-03	2.00E-02
CF	ONS-4	L14444-04	10/1/2008	I-131	5.00E-03	5.20E-03	2.10E-02
CF	ONS-5	L14444-05	10/1/2008	I-131	3.70E-03	4.40E-03	1.60E-02
CF	ONS-6	L14444-06	10/1/2008	I-131	0.00E+00	4.50E-03	1.70E-02
CF	NBF	L14444-07	10/1/2008	I-131	2.80E-03	5.60E-03	2.30E-02
CF	SBN	L14444-08	10/1/2008	I-131	1.20E-03	5.10E-03	1.90E-02
CF	DOW	L14444-09	10/1/2008	I-131	2.40E-03	4.00E-03	1.50E-02
CF	COL	L14444-10	10/1/2008	I-131	9.20E-03	4.70E-03	2.10E-02
CF	ONS-1	L14474-01	10/8/2008	I-131	3.40E-03	2.90E-03	1.60E-02
CF	ONS-2	L14474-02	10/8/2008	I-131	9.50E-03	6.70E-03	2.20E-02
CF	ONS-3	L14474-03	10/8/2008	I-131	3.00E-04	5.90E-03	2.40E-02
CF	ONS-4	L14474-04	10/8/2008	I-131	3.90E-03	7.00E-03	3.00E-02
CF	ONS-5	L14474-05	10/8/2008	I-131	6.30E-03	9.20E-03	3.80E-02
CF	ONS-6	L14474-06	10/8/2008	I-131	8.90E-03	7.60E-03	3.40E-02
CF	NBF	L14474-07	10/8/2008	I-131	8.70E-03	5.60E-03	2.60E-02
CF	SBN	L14474-08	10/8/2008	I-131	3.10E-03	7.70E-03	2.80E-02
CF	DOW	L14474-09	10/8/2008	I-131	1.00E-03	5.10E-03	2.20E-02
CF	COL	L14474-10	10/8/2008	I-131	5.10E-03	6.00E-03	2.20E-02
CF	ONS-1	L14501-01	10/15/2008	I-131	3.50E-03	5.50E-03	2.00E-02
CF	ONS-2	L14501-02	10/15/2008	I-131	7.20E-03	5.80E-03	2.60E-02
CF	ONS-3	L14501-03	10/15/2008	I-131	4.00E-04	3.90E-03	1.60E-02
CF	ONS-4	L14501-04	10/15/2008	I-131	5.50E-03	4.50E-03	2.00E-02
CF	ONS-5	L14501-05	10/15/2008	I-131	7.90E-03	5.10E-03	2.30E-02
CF	ONS-6	L14501-06	10/15/2008	I-131	4.40E-03	3.90E-03	1.40E-02
CF	NBF	L14501-07	10/15/2008	I-131	1.10E-03	5.10E-03	1.90E-02
CF	SBN	L14501-08	10/15/2008	I-131	2.00E-04	4.70E-03	1.90E-02
CF	DOW	L14501-09	10/15/2008	I-131	3.10E-03	3.60E-03	1.70E-02
CF	COL	L14501-10	10/15/2008	I-131	1.10E-03	6.60E-03	2.50E-02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
CF	ONS-1	L14541-01	10/22/2008	I-131	-5.20E-03	4.00E-03	1.90E-02
CF	ONS-2	L14541-02	10/22/2008	I-131	-2.60E-03	6.80E-03	2.70E-02
CF	ONS-3	L14541-03	10/22/2008	I-131	-1.00E-03	5.60E-03	2.10E-02
CF	ONS-4	L14541-04	10/22/2008	I-131	-5.60E-03	5.30E-03	2.40E-02
CF	ONS-5	L14541-05	10/22/2008	I-131	4.20E-03	5.00E-03	1.80E-02
CF	ONS-6	L14541-06	10/22/2008	I-131	1.30E-03	7.20E-03	2.70E-02
CF	NBF	L14541-07	10/22/2008	I-131	-2.10E-03	4.70E-03	1.90E-02
CF	SBN	L14541-08	10/22/2008	I-131	1.20E-03	6.00E-03	2.30E-02
CF	DOW	L14541-09	10/22/2008	I-131	1.40E-03	5.80E-03	2.10E-02
CF	COL	L14541-10	10/22/2008	I-131	1.60E-03	4.40E-03	1.70E-02
CF	ONS-1	L14564-01	10/29/2008	I-131	-5.00E-04	4.00E-03	1.60E-02
CF	ONS-2	L14564-02	10/29/2008	I-131	0.00E+00	5.00E-03	1.90E-02
CF	ONS-3	L14564-03	10/29/2008	I-131	2.50E-03	4.70E-03	1.80E-02
CF	ONS-4	L14564-04	10/29/2008	I-131	8.90E-03	4.90E-03	1.60E-02
CF	ONS-5	L14564-05	10/29/2008	I-131	-1.40E-03	5.80E-03	2.40E-02
CF	ONS-6	L14564-06	10/29/2008	I-131	-7.80E-03	4.20E-03	1.90E-02
CF	NBF	L14564-07	10/29/2008	I-131	4.30E-03	5.00E-03	1.80E-02
CF	SBN	L14564-08	10/29/2008	I-131	1.32E-02	6.00E-03	1.80E-02
CF	DOW	L14564-09	10/29/2008	I-131	-2.70E-03	5.00E-03	2.10E-02
CF	COL	L14564-10	10/29/2008	I-131	-1.90E-03	5.80E-03	2.20E-02
CF	ONS-1	L14588-01	11/5/2008	I-131	1.00E-03	3.00E-03	1.20E-02
CF	ONS-2	L14588-02	11/5/2008	I-131	-7.80E-03	5.40E-03	2.30E-02
CF	ONS-3	L14588-03	11/5/2008	I-131	-4.20E-03	4.20E-03	1.70E-02
CF	ONS-4	L14588-04	11/5/2008	I-131	1.70E-03	4.60E-03	1.80E-02
CF	ONS-5	L14588-05	11/5/2008	I-131	-1.37E-02	5.60E-03	2.60E-02
CF	ONS-6	L14588-06	11/5/2008	I-131	4.70E-03	4.70E-03	1.60E-02
CF	NBF	L14588-07	11/5/2008	I-131	2.80E-03	4.10E-03	1.50E-02
CF	SBN	L14588-08	11/5/2008	I-131	-2.20E-03	4.30E-03	1.90E-02
CF	DOW	L14588-09	11/5/2008	I-131	4.10E-04	4.90E-03	1.90E-02
CF	COL	L14588-10	11/5/2008	I-131	-5.80E-03	4.50E-03	2.00E-02
CF	ONS-1	L14610-01	11/12/2008	I-131	-3.50E-03	6.50E-03	2.70E-02
CF	ONS-2	L14610-02	11/12/2008	I-131	-1.00E-04	6.10E-03	2.20E-02
CF	ONS-3	L14610-03	11/12/2008	I-131	-4.60E-03	5.10E-03	2.20E-02
CF	ONS-4	L14610-04	11/12/2008	I-131	-5.20E-03	6.40E-03	2.60E-02
CF	ONS-5	L14610-05	11/12/2008	I-131	-1.00E-03	6.00E-03	2.30E-02
CF	ONS-6	L14610-06	11/12/2008	I-131	-6.20E-03	6.50E-03	2.80E-02
CF	NBF	L14610-07	11/12/2008	I-131	-5.50E-03	5.80E-03	2.30E-02
CF	SBN	L14610-08	11/12/2008	I-131	1.50E-03	5.40E-03	2.10E-02
CF	DOW	L14610-09	11/12/2008	I-131	4.00E-03	7.50E-03	2.90E-02
CF	COL	L14610-10	11/12/2008	I-131	7.90E-03	7.30E-03	2.50E-02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
CF	ONS-1	L14629-01	11/19/2008	I-131	-1.60E-03	4.20E-03	1.60E-02
CF	ONS-2	L14629-02	11/19/2008	I-131	-2.00E-04	4.60E-03	1.80E-02
CF	ONS-3	L14629-03	11/19/2008	I-131	-1.20E-03	4.80E-03	1.80E-02
CF	ONS-4	L14629-04	11/19/2008	I-131	9.80E-03	5.00E-03	1.50E-02
CF	ONS-5	L14629-05	11/19/2008	I-131	1.20E-03	5.80E-03	2.20E-02
CF	ONS-6	L14629-06	11/19/2008	I-131	5.90E-03	4.70E-03	1.60E-02
CF	NBF	L14629-07	11/19/2008	I-131	-6.10E-03	4.90E-03	2.20E-02
CF	SBN	L14629-08	11/19/2008	I-131	-3.20E-03	4.10E-03	1.70E-02
CF	DOW	L14629-09	11/19/2008	I-131	3.00E-04	5.10E-03	2.00E-02
CF	COL	L14629-10	11/19/2008	I-131	1.10E-03	5.00E-03	1.90E-02
CF	ONS-1	L14656-01	11/26/2008	I-131	8.40E-03	4.50E-03	1.40E-02
CF	ONS-2	L14656-02	11/26/2008	I-131	-2.10E-03	4.40E-03	1.90E-02
CF	ONS-3	L14656-03	11/26/2008	I-131	4.40E-03	4.60E-03	1.60E-02
CF	ONS-4	L14656-04	11/26/2008	I-131	-2.00E-03	5.10E-03	2.10E-02
CF	ONS-5	L14656-05	11/26/2008	I-131	2.50E-03	6.00E-03	2.20E-02
CF	ONS-6	L14656-06	11/26/2008	I-131	2.80E-03	5.40E-03	1.90E-02
CF	NBF	L14656-07	11/26/2008	I-131	-7.10E-03	4.70E-03	2.30E-02
CF	SBN	L14656-08	11/26/2008	I-131	-1.20E-03	5.10E-03	2.00E-02
CF	DOW	L14656-09	11/26/2008	I-131	-4.20E-03	5.20E-03	2.20E-02
CF	COL	L14656-10	11/26/2008	I-131	-1.02E-02	5.10E-03	1.50E-02
CF	ONS-1	L14684-01	12/3/2008	I-131	-3.20E-03	5.50E-03	2.20E-02
CF	ONS-2	L14684-02	12/3/2008	I-131	7.40E-03	4.90E-03	1.60E-02
CF	ONS-3	L14684-03	12/3/2008	I-131	0.00E+00	5.50E-03	2.20E-02
CF	ONS-4	L14684-04	12/3/2008	I-131	1.50E-03	5.50E-03	2.10E-02
CF	ONS-5	L14684-05	12/3/2008	I-131	-8.80E-03	5.20E-03	2.40E-02
CF	ONS-6	L14684-06	12/3/2008	I-131	5.00E-03	3.80E-03	1.30E-02
CF	NBF	L14684-07	12/3/2008	I-131	-1.30E-03	5.50E-03	2.10E-02
CF	SBN	L14684-08	12/3/2008	I-131	-9.00E-04	6.00E-03	2.30E-02
CF	DOW	L14684-09	12/3/2008	I-131	-1.07E-02	6.30E-03	2.80E-02
CF	COL	L14684-10	12/3/2008	I-131	2.00E-03	5.40E-03	2.00E-02
CF	ONS-1	L14703-01	12/10/2008	I-131	-3.70E-03	5.10E-03	2.10E-02
CF	ONS-2	L14703-02	12/10/2008	I-131	-3.20E-03	5.30E-03	2.10E-02
CF	ONS-3	L14703-03	12/10/2008	I-131	-5.50E-03	4.70E-03	2.10E-02
CF	ONS-4	L14703-04	12/10/2008	I-131	-2.40E-03	5.90E-03	2.40E-02
CF	ONS-5	L14703-05	12/10/2008	I-131	-2.10E-03	4.30E-03	1.80E-02
CF	ONS-6	L14703-06	12/10/2008	I-131	6.30E-03	5.50E-03	1.90E-02
CF	NBF	L14703-07	12/10/2008	I-131	-1.80E-03	4.50E-03	1.80E-02
CF	SBN	L14703-08	12/10/2008	I-131	3.20E-03	3.80E-03	1.40E-02
CF	DOW	L14703-09	12/10/2008	I-131	-4.20E-03	4.10E-03	1.80E-02
CF	COL	L14703-10	12/10/2008	I-131	0.00E+00	4.90E-03	2.00E-02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
CF	ONS-1	L14731-01	12/17/2008	I-131	-7.70E-03	4.60E-03	2.10E-02
CF	ONS-2	L14731-02	12/17/2008	I-131	1.20E-03	3.90E-03	1.50E-02
CF	ONS-3	L14731-03	12/17/2008	I-131	-2.70E-03	5.20E-03	2.00E-02
CF	ONS-4	L14731-04	12/17/2008	I-131	-3.00E-04	5.10E-03	2.00E-02
CF	ONS-5	L14731-05	12/17/2008	I-131	-1.70E-03	4.50E-03	1.80E-02
CF	ONS-6	L14731-06	12/17/2008	I-131	-3.50E-03	5.60E-03	2.30E-02
CF	NBF	L14731-07	12/17/2008	I-131	5.60E-03	5.20E-03	1.80E-02
CF	SBN	L14731-08	12/17/2008	I-131	-1.00E-03	5.50E-03	2.10E-02
CF	DOW	L14731-09	12/17/2008	I-131	-5.20E-03	3.60E-03	1.90E-02
CF	COL	L14731-10	12/17/2008	I-131	1.90E-03	3.40E-03	1.30E-02
CF	ONS-1	L14733-01	12/24/2008	I-131	-1.30E-03	6.00E-03	2.40E-02
CF	ONS-2	L14733-02	12/24/2008	I-131	2.80E-03	4.50E-03	1.60E-02
CF	ONS-3	L14733-03	12/24/2008	I-131	-5.80E-03	4.90E-03	2.20E-02
CF	ONS-4	L14733-04	12/24/2008	I-131	1.61E-02	5.90E-03	1.60E-02
CF	ONS-5	L14733-05	12/24/2008	I-131	-1.90E-03	5.50E-03	2.10E-02
CF	ONS-6	L14733-06	12/24/2008	I-131	-6.90E-03	5.60E-03	2.50E-02
CF	NBF	L14733-07	12/24/2008	I-131	-2.00E-04	5.20E-03	2.00E-02
CF	SBN	L14733-08	12/24/2008	I-131	-6.10E-03	5.10E-03	2.20E-02
CF	DOW	L14733-09	12/24/2008	I-131	0.00E+00	4.90E-03	1.90E-02
CF	COL	L14733-10	12/24/2008	I-131	-2.00E-03	5.80E-03	2.40E-02
CF	ONS-1	L14763-01	12/31/2008	I-131	-8.30E-03	8.50E-03	3.40E-02
CF	ONS-2	L14763-02	12/31/2008	I-131	-8.50E-03	5.60E-03	2.60E-02
CF	ONS-3	L14763-03	12/31/2008	I-131	-3.20E-03	5.20E-03	2.10E-02
CF	ONS-4	L14763-04	12/31/2008	I-131	-7.40E-03	4.90E-03	2.30E-02
CF	ONS-5	L14763-05	12/31/2008	I-131	2.20E-03	6.20E-03	2.30E-02
CF	ONS-6	L14763-06	12/31/2008	I-131	1.37E-02	7.00E-03	2.10E-02
CF	NBF	L14763-07	12/31/2008	I-131	1.03E-02	6.10E-03	2.00E-02
CF	SBN	L14763-08	12/31/2008	I-131	2.90E-03	5.50E-03	2.10E-02
CF	DOW	L14763-09	12/31/2008	I-131	-5.20E-03	6.00E-03	2.40E-02
CF	COL	L14763-10	12/31/2008	I-131	1.28E-02	7.40E-03	2.40E-02
FH	ONS-S	L14201-01	7/16/2008	AcTh-228	3.30E+01	3.50E+01	1.20E+02
FH	ONS-S	L14201-01	7/16/2008	Ag-108m	8.80E+00	7.30E+00	2.80E+01
FH	ONS-S	L14201-01	7/16/2008	Ag-110m	1.60E+01	1.30E+01	4.40E+01
FH	ONS-S	L14201-01	7/16/2008	Ba-140	4.30E+01	2.80E+01	9.30E+01
FH	ONS-S	L14201-01	7/16/2008	Be-7	9.80E+01	7.80E+01	2.60E+02
FH	ONS-S	L14201-01	7/16/2008	Ce-141	1.40E+01	1.60E+01	5.40E+01
FH	ONS-S	L14201-01	7/16/2008	Ce-144	1.20E+01	4.30E+01	1.60E+02
FH	ONS-S	L14201-01	7/16/2008	Co-57	2.00E-01	5.90E+00	2.10E+01
FH	ONS-S	L14201-01	7/16/2008	Co-58	1.60E+00	9.80E+00	3.70E+01
FH	ONS-S	L14201-01	7/16/2008	Co-60	9.10E+00	8.40E+00	3.60E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
FH	ONS-S	L14201-01	7/16/2008	Cr-51	-1.70E+02	1.10E+02	4.20E+02
FH	ONS-S	L14201-01	7/16/2008	Cs-134	1.90E+00	7.00E+00	3.20E+01
FH	ONS-S	L14201-01	7/16/2008	Cs-137	6.00E+01	1.30E+01	3.40E+01 *
FH	ONS-S	L14201-01	7/16/2008	Fe-59	1.80E+01	2.30E+01	8.00E+01
FH	ONS-S	L14201-01	7/16/2008	I-131	1.70E+01	4.60E+01	1.60E+02
FH	ONS-S	L14201-01	7/16/2008	K-40	3.28E+03	2.70E+02	4.30E+02 *
FH	ONS-S	L14201-01	7/16/2008	La-140	4.30E+01	2.80E+01	9.30E+01
FH	ONS-S	L14201-01	7/16/2008	Mn-54	-5.40E+00	7.10E+00	2.90E+01
FH	ONS-S	L14201-01	7/16/2008	Nb-95	1.90E+01	1.40E+01	4.80E+01
FH	ONS-S	L14201-01	7/16/2008	Ru-103	-7.00E+00	1.20E+01	4.50E+01
FH	ONS-S	L14201-01	7/16/2008	Ru-106	-1.26E+02	8.30E+01	3.30E+02
FH	ONS-S	L14201-01	7/16/2008	Sb-124	1.70E+01	2.30E+01	8.50E+01
FH	ONS-S	L14201-01	7/16/2008	Sb-125	-1.90E+01	2.10E+01	7.90E+01
FH	ONS-S	L14201-01	7/16/2008	Se-75	-3.00E+00	1.10E+01	3.80E+01
FH	ONS-S	L14201-01	7/16/2008	Zn-65	-5.20E+01	2.40E+01	9.90E+01
FH	ONS-S	L14201-01	7/16/2008	Zr-95	-2.70E+01	1.70E+01	7.00E+01
FH	OFS-S	L14201-02	7/16/2008	AcTh-228	-3.50E+01	4.30E+01	1.90E+02
FH	OFS-S	L14201-02	7/16/2008	Ag-108m	0.00E+00	9.30E+00	3.60E+01
FH	OFS-S	L14201-02	7/16/2008	Ag-110m	5.00E+00	1.70E+01	6.60E+01
FH	OFS-S	L14201-02	7/16/2008	Ba-140	-1.80E+01	3.00E+01	1.60E+02
FH	OFS-S	L14201-02	7/16/2008	Be-7	-2.30E+02	1.20E+02	5.20E+02
FH	OFS-S	L14201-02	7/16/2008	Ce-141	-2.80E+01	2.00E+01	8.00E+01
FH	OFS-S	L14201-02	7/16/2008	Ce-144	-6.00E+01	5.40E+01	2.10E+02
FH	OFS-S	L14201-02	7/16/2008	Co-57	2.00E-01	6.90E+00	2.50E+01
FH	OFS-S	L14201-02	7/16/2008	Co-58	8.20E+00	8.60E+00	3.20E+01
FH	OFS-S	L14201-02	7/16/2008	Co-60	-3.00E+00	1.50E+01	6.50E+01
FH	OFS-S	L14201-02	7/16/2008	Cr-51	5.00E+01	1.30E+02	4.80E+02
FH	OFS-S	L14201-02	7/16/2008	Cs-134	-1.50E+00	9.20E+00	4.80E+01
FH	OFS-S	L14201-02	7/16/2008	Cs-137	1.70E+01	1.30E+01	4.50E+01
FH	OFS-S	L14201-02	7/16/2008	Fe-59	0.00E+00	3.50E+01	1.40E+02
FH	OFS-S	L14201-02	7/16/2008	I-131	1.10E+01	6.00E+01	2.20E+02
FH	OFS-S	L14201-02	7/16/2008	K-40	2.61E+03	3.60E+02	4.70E+02 *
FH	OFS-S	L14201-02	7/16/2008	La-140	-1.80E+01	3.00E+01	1.60E+02
FH	OFS-S	L14201-02	7/16/2008	Mn-54	-8.00E+00	1.30E+01	5.50E+01
FH	OFS-S	L14201-02	7/16/2008	Nb-95	9.00E+00	1.80E+01	6.50E+01
FH	OFS-S	L14201-02	7/16/2008	Ru-103	1.30E+01	1.20E+01	4.20E+01
FH	OFS-S	L14201-02	7/16/2008	Ru-106	-1.00E+02	1.30E+02	5.20E+02
FH	OFS-S	L14201-02	7/16/2008	Sb-124	-2.90E+01	2.10E+01	1.40E+02
FH	OFS-S	L14201-02	7/16/2008	Sb-125	-6.00E+00	3.30E+01	1.30E+02
FH	OFS-S	L14201-02	7/16/2008	Se-75	1.20E+01	1.20E+01	4.20E+01
FH	OFS-S	L14201-02	7/16/2008	Zn-65	-5.70E+01	2.70E+01	1.40E+02
FH	OFS-S	L14201-02	7/16/2008	Zr-95	-3.10E+01	1.80E+01	9.20E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
FH	OFS-N	L14201-03	7/17/2008	AcTh-228	2.10E+01	6.00E+01	2.20E+02
FH	OFS-N	L14201-03	7/17/2008	Ag-108m	1.80E+00	9.10E+00	3.40E+01
FH	OFS-N	L14201-03	7/17/2008	Ag-110m	0.00E+00	1.90E+01	7.40E+01
FH	OFS-N	L14201-03	7/17/2008	Ba-140	-1.60E+01	4.30E+01	1.90E+02
FH	OFS-N	L14201-03	7/17/2008	Be-7	-1.10E+02	1.00E+02	4.30E+02
FH	OFS-N	L14201-03	7/17/2008	Ce-141	-1.20E+01	1.60E+01	6.20E+01
FH	OFS-N	L14201-03	7/17/2008	Ce-144	-4.90E+01	5.70E+01	2.20E+02
FH	OFS-N	L14201-03	7/17/2008	Co-57	-7.90E+00	7.00E+00	2.70E+01
FH	OFS-N	L14201-03	7/17/2008	Co-58	3.00E+00	1.30E+01	5.10E+01
FH	OFS-N	L14201-03	7/17/2008	Co-60	1.32E+01	7.60E+00	1.20E+01
FH	OFS-N	L14201-03	7/17/2008	Cr-51	-1.90E+02	1.40E+02	5.60E+02
FH	OFS-N	L14201-03	7/17/2008	Cs-134	-5.00E+00	9.10E+00	4.90E+01
FH	OFS-N	L14201-03	7/17/2008	Cs-137	-4.00E+00	1.20E+01	4.90E+01
FH	OFS-N	L14201-03	7/17/2008	Fe-59	2.70E+01	3.50E+01	1.30E+02
FH	OFS-N	L14201-03	7/17/2008	I-131	0.00E+00	5.60E+01	2.10E+02
FH	OFS-N	L14201-03	7/17/2008	K-40	2.66E+03	4.00E+02	7.90E+02 *
FH	OFS-N	L14201-03	7/17/2008	La-140	-1.60E+01	4.30E+01	1.90E+02
FH	OFS-N	L14201-03	7/17/2008	Mn-54	1.10E+00	7.00E+00	3.00E+01
FH	OFS-N	L14201-03	7/17/2008	Nb-95	-4.00E+00	1.40E+01	5.90E+01
FH	OFS-N	L14201-03	7/17/2008	Ru-103	1.20E+01	1.60E+01	5.80E+01
FH	OFS-N	L14201-03	7/17/2008	Ru-106	1.74E+02	9.90E+01	3.10E+02
FH	OFS-N	L14201-03	7/17/2008	Sb-124	2.80E+01	3.90E+01	1.50E+02
FH	OFS-N	L14201-03	7/17/2008	Sb-125	2.80E+01	2.90E+01	1.00E+02
FH	OFS-N	L14201-03	7/17/2008	Se-75	-7.00E+00	1.10E+01	4.30E+01
FH	OFS-N	L14201-03	7/17/2008	Zn-65	0.00E+00	3.10E+01	1.20E+02
FH	OFS-N	L14201-03	7/17/2008	Zr-95	-3.90E+01	2.20E+01	1.00E+02
FH	ONS-N	L14201-04	7/16/2008	AcTh-228	-7.10E+01	3.40E+01	1.70E+02
FH	ONS-N	L14201-04	7/16/2008	Ag-108m	6.60E+00	9.30E+00	3.30E+01
FH	ONS-N	L14201-04	7/16/2008	Ag-110m	-1.20E+01	1.30E+01	6.00E+01
FH	ONS-N	L14201-04	7/16/2008	Ba-140	-3.20E+01	3.90E+01	1.90E+02
FH	ONS-N	L14201-04	7/16/2008	Be-7	6.10E+01	9.80E+01	3.50E+02
FH	ONS-N	L14201-04	7/16/2008	Ce-141	-2.50E+01	1.30E+01	5.50E+01
FH	ONS-N	L14201-04	7/16/2008	Ce-144	-4.80E+01	4.00E+01	1.60E+02
FH	ONS-N	L14201-04	7/16/2008	Co-57	1.08E+01	5.30E+00	1.70E+01
FH	ONS-N	L14201-04	7/16/2008	Co-58	5.00E+00	1.50E+01	5.60E+01
FH	ONS-N	L14201-04	7/16/2008	Co-60	-7.00E+00	1.30E+01	5.70E+01
FH	ONS-N	L14201-04	7/16/2008	Cr-51	-6.00E+01	1.10E+02	4.40E+02
FH	ONS-N	L14201-04	7/16/2008	Cs-134	4.00E+00	7.40E+00	3.30E+01
FH	ONS-N	L14201-04	7/16/2008	Cs-137	3.00E+01	1.20E+01	3.30E+01
FH	ONS-N	L14201-04	7/16/2008	Fe-59	1.70E+01	2.60E+01	1.00E+02
FH	ONS-N	L14201-04	7/16/2008	I-131	1.30E+01	4.70E+01	1.80E+02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
FH	ONS-N	L14201-04	7/16/2008	K-40	3.12E+03	4.00E+02	6.60E+02 *
FH	ONS-N	L14201-04	7/16/2008	La-140	-3.20E+01	3.90E+01	1.90E+02
FH	ONS-N	L14201-04	7/16/2008	Mn-54	4.00E+00	1.40E+01	5.10E+01
FH	ONS-N	L14201-04	7/16/2008	Nb-95	7.00E+00	1.60E+01	5.80E+01
FH	ONS-N	L14201-04	7/16/2008	Ru-103	-5.00E+00	1.30E+01	5.10E+01
FH	ONS-N	L14201-04	7/16/2008	Ru-106	-2.00E+01	1.10E+02	4.40E+02
FH	ONS-N	L14201-04	7/16/2008	Sb-124	0.00E+00	1.90E+01	9.60E+01
FH	ONS-N	L14201-04	7/16/2008	Sb-125	5.00E+00	2.90E+01	1.10E+02
FH	ONS-N	L14201-04	7/16/2008	Se-75	-1.00E+00	1.20E+01	4.40E+01
FH	ONS-N	L14201-04	7/16/2008	Zn-65	0.00E+00	2.70E+01	1.10E+02
FH	ONS-N	L14201-04	7/16/2008	Zr-95	3.00E+00	2.70E+01	1.00E+02
FH	ONS-S	L14553-01	10/23/2008	AcTh-228	5.50E+01	4.40E+01	1.50E+02
FH	ONS-S	L14553-01	10/23/2008	Ag-108m	-1.80E+00	9.50E+00	3.60E+01
FH	ONS-S	L14553-01	10/23/2008	Ag-110m	3.00E+00	1.40E+01	5.40E+01
FH	ONS-S	L14553-01	10/23/2008	Ba-140	3.70E+01	2.20E+01	6.90E+01
FH	ONS-S	L14553-01	10/23/2008	Be-7	-1.80E+01	8.20E+01	3.20E+02
FH	ONS-S	L14553-01	10/23/2008	Ce-141	-1.80E+01	1.00E+01	4.30E+01
FH	ONS-S	L14553-01	10/23/2008	Ce-144	8.00E+00	3.90E+01	1.40E+02
FH	ONS-S	L14553-01	10/23/2008	Co-57	8.00E-01	5.50E+00	2.00E+01
FH	ONS-S	L14553-01	10/23/2008	Co-58	1.00E+01	1.10E+01	3.90E+01
FH	ONS-S	L14553-01	10/23/2008	Co-60	-3.00E+00	1.50E+01	6.10E+01
FH	ONS-S	L14553-01	10/23/2008	Cr-51	-3.60E+01	7.80E+01	3.10E+02
FH	ONS-S	L14553-01	10/23/2008	Cs-134	-9.30E+00	7.30E+00	3.80E+01
FH	ONS-S	L14553-01	10/23/2008	Cs-137	3.00E+00	1.20E+01	4.50E+01
FH	ONS-S	L14553-01	10/23/2008	Fe-59	4.20E+01	3.30E+01	1.10E+02
FH	ONS-S	L14553-01	10/23/2008	I-131	2.40E+01	1.60E+01	5.10E+01
FH	ONS-S	L14553-01	10/23/2008	K-40	2.89E+03	4.10E+02	7.80E+02 *
FH	ONS-S	L14553-01	10/23/2008	La-140	3.70E+01	2.20E+01	6.90E+01
FH	ONS-S	L14553-01	10/23/2008	Mn-54	-4.00E+00	1.20E+01	5.00E+01
FH	ONS-S	L14553-01	10/23/2008	Nb-95	-1.10E+01	1.40E+01	5.80E+01
FH	ONS-S	L14553-01	10/23/2008	Ru-103	2.20E+00	9.20E+00	3.50E+01
FH	ONS-S	L14553-01	10/23/2008	Ru-106	-4.50E+01	8.40E+01	3.60E+02
FH	ONS-S	L14553-01	10/23/2008	Sb-124	-2.30E+01	2.90E+01	1.40E+02
FH	ONS-S	L14553-01	10/23/2008	Sb-125	5.00E+00	2.80E+01	1.00E+02
FH	ONS-S	L14553-01	10/23/2008	Se-75	1.10E+01	1.20E+01	4.10E+01
FH	ONS-S	L14553-01	10/23/2008	Zn-65	-2.20E+01	2.40E+01	1.10E+02
FH	ONS-S	L14553-01	10/23/2008	Zr-95	1.20E+01	1.80E+01	6.60E+01
FH	OFS-S	L14553-02	10/23/2008	AcTh-228	4.00E+01	6.10E+01	2.20E+02
FH	OFS-S	L14553-02	10/23/2008	Ag-108m	6.00E+00	1.10E+01	3.80E+01
FH	OFS-S	L14553-02	10/23/2008	Ag-110m	0.00E+00	1.80E+01	7.30E+01
FH	OFS-S	L14553-02	10/23/2008	Ba-140	8.00E+00	2.00E+01	8.20E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
FH	OFS-S	L14553-02	10/23/2008	Be-7	9.40E+01	8.60E+01	3.00E+02
FH	OFS-S	L14553-02	10/23/2008	Ce-141	3.00E+00	1.50E+01	5.40E+01
FH	OFS-S	L14553-02	10/23/2008	Ce-144	4.80E+01	5.60E+01	2.10E+02
FH	OFS-S	L14553-02	10/23/2008	Co-57	3.00E+00	6.30E+00	2.40E+01
FH	OFS-S	L14553-02	10/23/2008	Co-58	1.40E+01	1.20E+01	5.30E+01
FH	OFS-S	L14553-02	10/23/2008	Co-60	2.10E+01	1.40E+01	4.40E+01
FH	OFS-S	L14553-02	10/23/2008	Cr-51	6.10E+01	8.90E+01	3.20E+02
FH	OFS-S	L14553-02	10/23/2008	Cs-134	8.70E+00	9.40E+00	4.60E+01
FH	OFS-S	L14553-02	10/23/2008	Cs-137	8.00E+00	1.40E+01	4.90E+01
FH	OFS-S	L14553-02	10/23/2008	Fe-59	7.00E+00	2.60E+01	1.10E+02
FH	OFS-S	L14553-02	10/23/2008	I-131	3.00E+01	1.80E+01	5.90E+01
FH	OFS-S	L14553-02	10/23/2008	K-40	2.23E+03	3.60E+02	6.70E+02 *
FH	OFS-S	L14553-02	10/23/2008	La-140	8.00E+00	2.00E+01	8.20E+01
FH	OFS-S	L14553-02	10/23/2008	Mn-54	0.00E+00	1.10E+01	4.40E+01
FH	OFS-S	L14553-02	10/23/2008	Nb-95	1.00E+00	1.30E+01	5.20E+01
FH	OFS-S	L14553-02	10/23/2008	Ru-103	9.00E+00	1.00E+01	4.30E+01
FH	OFS-S	L14553-02	10/23/2008	Ru-106	2.00E+01	1.20E+02	4.70E+02
FH	OFS-S	L14553-02	10/23/2008	Sb-124	1.20E+01	2.70E+01	1.10E+02
FH	OFS-S	L14553-02	10/23/2008	Sb-125	2.30E+01	3.00E+01	1.20E+02
FH	OFS-S	L14553-02	10/23/2008	Se-75	1.10E+01	1.10E+01	4.60E+01
FH	OFS-S	L14553-02	10/23/2008	Zn-65	2.30E+01	3.30E+01	1.20E+02
FH	OFS-S	L14553-02	10/23/2008	Zr-95	1.40E+01	1.90E+01	6.80E+01
FH	OFS-N	L14553-03	10/23/2008	AcTh-228	2.70E+01	3.70E+01	1.50E+02
FH	OFS-N	L14553-03	10/23/2008	Ag-108m	3.40E+00	8.20E+00	2.90E+01
FH	OFS-N	L14553-03	10/23/2008	Ag-110m	5.00E+00	1.40E+01	5.50E+01
FH	OFS-N	L14553-03	10/23/2008	Ba-140	4.00E+00	1.10E+01	5.20E+01
FH	OFS-N	L14553-03	10/23/2008	Be-7	1.17E+02	8.00E+01	2.60E+02
FH	OFS-N	L14553-03	10/23/2008	Ce-141	2.10E+01	1.30E+01	4.90E+01
FH	OFS-N	L14553-03	10/23/2008	Ce-144	8.70E+01	4.50E+01	1.80E+02
FH	OFS-N	L14553-03	10/23/2008	Co-57	7.00E-01	5.40E+00	2.00E+01
FH	OFS-N	L14553-03	10/23/2008	Co-58	8.80E+00	8.80E+00	3.10E+01
FH	OFS-N	L14553-03	10/23/2008	Co-60	7.00E+00	1.10E+01	4.10E+01
FH	OFS-N	L14553-03	10/23/2008	Cr-51	1.03E+02	8.60E+01	2.90E+02
FH	OFS-N	L14553-03	10/23/2008	Cs-134	3.70E+00	7.50E+00	3.70E+01
FH	OFS-N	L14553-03	10/23/2008	Cs-137	1.11E+01	9.90E+00	4.00E+01
FH	OFS-N	L14553-03	10/23/2008	Fe-59	2.00E+00	2.20E+01	8.30E+01
FH	OFS-N	L14553-03	10/23/2008	I-131	1.30E+01	1.60E+01	5.70E+01
FH	OFS-N	L14553-03	10/23/2008	K-40	2.50E+03	2.70E+02	4.50E+02 *
FH	OFS-N	L14553-03	10/23/2008	La-140	4.00E+00	1.10E+01	5.20E+01
FH	OFS-N	L14553-03	10/23/2008	Mn-54	8.50E+00	7.40E+00	2.50E+01
FH	OFS-N	L14553-03	10/23/2008	Nb-95	8.00E+00	1.00E+01	3.60E+01
FH	OFS-N	L14553-03	10/23/2008	Ru-103	1.40E+01	1.10E+01	4.30E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
FH	OFS-N	L14553-03	10/23/2008	Ru-106	6.70E+01	8.50E+01	3.00E+02
FH	OFS-N	L14553-03	10/23/2008	Sb-124	-3.10E+01	2.10E+01	9.90E+01
FH	OFS-N	L14553-03	10/23/2008	Sb-125	-2.80E+01	2.40E+01	9.40E+01
FH	OFS-N	L14553-03	10/23/2008	Se-75	-1.00E+00	1.10E+01	4.00E+01
FH	OFS-N	L14553-03	10/23/2008	Zn-65	-3.50E+01	2.60E+01	1.10E+02
FH	OFS-N	L14553-03	10/23/2008	Zr-95	-3.00E+00	1.50E+01	5.90E+01
FH	ONS-N	L14553-04	10/23/2008	AcTh-228	9.60E+01	5.80E+01	1.90E+02
FH	ONS-N	L14553-04	10/23/2008	Ag-108m	1.35E+01	9.60E+00	3.20E+01
FH	ONS-N	L14553-04	10/23/2008	Ag-110m	2.00E+00	1.30E+01	5.40E+01
FH	ONS-N	L14553-04	10/23/2008	Ba-140	-2.20E+01	2.20E+01	1.10E+02
FH	ONS-N	L14553-04	10/23/2008	Be-7	4.00E+01	7.50E+01	2.80E+02
FH	ONS-N	L14553-04	10/23/2008	Ce-141	-3.00E+01	1.70E+01	6.50E+01
FH	ONS-N	L14553-04	10/23/2008	Ce-144	5.50E+01	6.00E+01	2.10E+02
FH	ONS-N	L14553-04	10/23/2008	Co-57	6.20E+00	7.10E+00	2.40E+01
FH	ONS-N	L14553-04	10/23/2008	Co-58	2.00E+01	1.40E+01	4.70E+01
FH	ONS-N	L14553-04	10/23/2008	Co-60	-4.00E+00	1.70E+01	7.20E+01
FH	ONS-N	L14553-04	10/23/2008	Cr-51	-1.62E+02	9.20E+01	3.90E+02
FH	ONS-N	L14553-04	10/23/2008	Cs-134	-4.90E+00	9.30E+00	5.20E+01
FH	ONS-N	L14553-04	10/23/2008	Cs-137	9.00E+00	1.40E+01	4.90E+01
FH	ONS-N	L14553-04	10/23/2008	Fe-59	-1.60E+01	3.00E+01	1.30E+02
FH	ONS-N	L14553-04	10/23/2008	I-131	-1.00E+01	1.80E+01	7.40E+01
FH	ONS-N	L14553-04	10/23/2008	K-40	2.73E+03	4.20E+02	8.40E+02
FH	ONS-N	L14553-04	10/23/2008	La-140	-2.20E+01	2.20E+01	1.10E+02
FH	ONS-N	L14553-04	10/23/2008	Mn-54	1.00E+00	1.10E+01	4.50E+01
FH	ONS-N	L14553-04	10/23/2008	Nb-95	-2.30E+01	1.60E+01	7.00E+01
FH	ONS-N	L14553-04	10/23/2008	Ru-103	-1.30E+01	1.30E+01	5.40E+01
FH	ONS-N	L14553-04	10/23/2008	Ru-106	-2.00E+01	1.20E+02	4.80E+02
FH	ONS-N	L14553-04	10/23/2008	Sb-124	1.30E+01	2.90E+01	1.20E+02
FH	ONS-N	L14553-04	10/23/2008	Sb-125	2.90E+01	2.80E+01	9.80E+01
FH	ONS-N	L14553-04	10/23/2008	Se-75	-5.00E+00	1.10E+01	4.20E+01
FH	ONS-N	L14553-04	10/23/2008	Zn-65	1.60E+01	2.60E+01	9.70E+01
FH	ONS-N	L14553-04	10/23/2008	Zr-95	1.90E+01	2.00E+01	7.40E+01
SE	SL-2	L13795-01	4/10/2008	AcTh-228	1.39E+02	3.40E+01	1.20E+02
SE	SL-2	L13795-01	4/10/2008	Ag-108m	-3.10E+00	5.40E+00	2.20E+01
SE	SL-2	L13795-01	4/10/2008	Ag-110m	-1.48E+01	5.80E+00	2.80E+01
SE	SL-2	L13795-01	4/10/2008	Ba-140	-3.30E+01	3.00E+01	1.30E+02
SE	SL-2	L13795-01	4/10/2008	Be-7	9.60E+01	6.50E+01	2.10E+02
SE	SL-2	L13795-01	4/10/2008	Ce-141	8.00E+00	1.10E+01	3.60E+01
SE	SL-2	L13795-01	4/10/2008	Ce-144	-2.40E+01	3.30E+01	1.20E+02
SE	SL-2	L13795-01	4/10/2008	Co-57	-2.00E-01	4.00E+00	1.50E+01
SE	SL-2	L13795-01	4/10/2008	Co-58	4.00E+00	6.10E+00	2.30E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
SE	SL-2	L13795-01	4/10/2008	Co-60	9.30E+00	7.30E+00	2.50E+01
SE	SL-2	L13795-01	4/10/2008	Cr-51	-5.80E+01	5.70E+01	2.20E+02
SE	SL-2	L13795-01	4/10/2008	Cs-134	-1.00E-01	6.30E+00	3.30E+01
SE	SL-2	L13795-01	4/10/2008	Cs-137	4.10E+00	6.60E+00	2.40E+01
SE	SL-2	L13795-01	4/10/2008	Fe-59	-2.50E+01	2.30E+01	9.30E+01
SE	SL-2	L13795-01	4/10/2008	I-131	-3.00E+00	1.00E+01	3.90E+01
SE	SL-2	L13795-01	4/10/2008	K-40	6.62E+03	4.20E+02	3.80E+02 *
SE	SL-2	L13795-01	4/10/2008	La-140	-1.70E+01	1.90E+01	7.60E+01
SE	SL-2	L13795-01	4/10/2008	Mn-54	-2.00E+00	6.80E+00	2.80E+01
SE	SL-2	L13795-01	4/10/2008	Nb-95	-5.00E+00	8.80E+00	3.50E+01
SE	SL-2	L13795-01	4/10/2008	Ru-103	2.70E+00	6.30E+00	2.30E+01
SE	SL-2	L13795-01	4/10/2008	Ru-106	-7.90E+01	5.60E+01	2.50E+02
SE	SL-2	L13795-01	4/10/2008	Sb-124	1.35E+01	9.60E+00	1.80E+01
SE	SL-2	L13795-01	4/10/2008	Sb-125	3.80E+01	1.70E+01	5.00E+01
SE	SL-2	L13795-01	4/10/2008	Se-75	-1.65E+01	6.50E+00	2.80E+01
SE	SL-2	L13795-01	4/10/2008	Zn-65	-3.00E+01	2.50E+01	1.00E+02
SE	SL-2	L13795-01	4/10/2008	Zr-95	-1.30E+01	9.00E+00	4.60E+01
SE	SL-3	L13795-02	4/10/2008	AcTh-228	4.80E+01	2.80E+01	9.20E+01
SE	SL-3	L13795-02	4/10/2008	Ag-108m	-1.06E+01	4.10E+00	1.90E+01
SE	SL-3	L13795-02	4/10/2008	Ag-110m	-1.40E+00	5.90E+00	2.30E+01
SE	SL-3	L13795-02	4/10/2008	Ba-140	1.40E+01	2.70E+01	9.60E+01
SE	SL-3	L13795-02	4/10/2008	Be-7	1.24E+02	5.00E+01	1.50E+02
SE	SL-3	L13795-02	4/10/2008	Ce-141	-1.45E+01	7.80E+00	3.00E+01
SE	SL-3	L13795-02	4/10/2008	Ce-144	-2.00E+00	2.80E+01	9.90E+01
SE	SL-3	L13795-02	4/10/2008	Co-57	4.70E+00	3.60E+00	1.20E+01
SE	SL-3	L13795-02	4/10/2008	Co-58	-6.00E-01	7.70E+00	2.90E+01
SE	SL-3	L13795-02	4/10/2008	Co-60	0.00E+00	7.90E+00	3.10E+01
SE	SL-3	L13795-02	4/10/2008	Cr-51	-2.10E+01	4.00E+01	1.50E+02
SE	SL-3	L13795-02	4/10/2008	Cs-134	-6.70E+00	5.40E+00	2.20E+01
SE	SL-3	L13795-02	4/10/2008	Cs-137	6.30E+00	6.30E+00	2.20E+01
SE	SL-3	L13795-02	4/10/2008	Fe-59	2.10E+01	1.40E+01	4.50E+01
SE	SL-3	L13795-02	4/10/2008	I-131	4.20E+00	8.50E+00	3.00E+01
SE	SL-3	L13795-02	4/10/2008	K-40	6.37E+03	3.50E+02	3.00E+02 *
SE	SL-3	L13795-02	4/10/2008	La-140	5.00E+00	1.60E+01	5.80E+01
SE	SL-3	L13795-02	4/10/2008	Mn-54	1.20E+00	6.80E+00	2.50E+01
SE	SL-3	L13795-02	4/10/2008	Nb-95	1.50E+00	6.90E+00	2.60E+01
SE	SL-3	L13795-02	4/10/2008	Ru-103	3.90E+00	5.50E+00	2.00E+01
SE	SL-3	L13795-02	4/10/2008	Ru-106	4.80E+01	5.40E+01	1.90E+02
SE	SL-3	L13795-02	4/10/2008	Sb-124	1.48E+01	8.50E+00	1.30E+01
SE	SL-3	L13795-02	4/10/2008	Sb-125	-1.20E+01	1.30E+01	5.20E+01
SE	SL-3	L13795-02	4/10/2008	Se-75	3.80E+00	6.00E+00	2.10E+01
SE	SL-3	L13795-02	4/10/2008	Zn-65	0.00E+00	2.00E+01	7.30E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
SE	SL-3	L13795-02	4/10/2008	Zr-95	-1.84E+01	9.30E+00	4.50E+01
SE	SL-2	L14523-01	10/20/2008	AcTh-228	1.00E+02	4.40E+01	1.30E+02
SE	SL-2	L14523-01	10/20/2008	Ag-108m	8.40E+00	8.40E+00	2.90E+01
SE	SL-2	L14523-01	10/20/2008	Ag-110m	-1.56E+01	8.60E+00	3.80E+01
SE	SL-2	L14523-01	10/20/2008	Ba-140	4.00E+01	6.40E+01	2.30E+02
SE	SL-2	L14523-01	10/20/2008	Be-7	-1.50E+01	8.50E+01	3.20E+02
SE	SL-2	L14523-01	10/20/2008	Ce-141	-2.00E+00	1.80E+01	6.30E+01
SE	SL-2	L14523-01	10/20/2008	Ce-144	-5.20E+01	7.00E+01	2.50E+02
SE	SL-2	L14523-01	10/20/2008	Co-57	0.00E+00	8.50E+00	3.00E+01
SE	SL-2	L14523-01	10/20/2008	Co-58	-9.00E+00	1.10E+01	4.40E+01
SE	SL-2	L14523-01	10/20/2008	Co-60	3.00E+00	1.00E+01	4.00E+01
SE	SL-2	L14523-01	10/20/2008	Cr-51	2.10E+02	1.00E+02	3.30E+02
SE	SL-2	L14523-01	10/20/2008	Cs-134	1.11E+01	9.80E+00	3.90E+01
SE	SL-2	L14523-01	10/20/2008	Cs-137	8.80E+00	9.60E+00	3.40E+01
SE	SL-2	L14523-01	10/20/2008	Fe-59	-2.30E+01	2.50E+01	1.00E+02
SE	SL-2	L14523-01	10/20/2008	I-131	2.10E+01	2.60E+01	8.90E+01
SE	SL-2	L14523-01	10/20/2008	K-40	7.39E+03	4.60E+02	4.60E+02
SE	SL-2	L14523-01	10/20/2008	La-140	-2.20E+01	3.10E+01	1.20E+02
SE	SL-2	L14523-01	10/20/2008	Mn-54	-1.00E+01	1.20E+01	4.70E+01
SE	SL-2	L14523-01	10/20/2008	Nb-95	-1.20E+01	1.30E+01	5.30E+01
SE	SL-2	L14523-01	10/20/2008	Ru-103	-1.60E+01	1.20E+01	4.90E+01
SE	SL-2	L14523-01	10/20/2008	Ru-106	1.40E+01	9.70E+01	3.60E+02
SE	SL-2	L14523-01	10/20/2008	Sb-124	-2.90E+01	1.80E+01	9.50E+01
SE	SL-2	L14523-01	10/20/2008	Sb-125	6.00E+01	2.80E+01	8.90E+01
SE	SL-2	L14523-01	10/20/2008	Se-75	-1.00E+01	1.40E+01	5.20E+01
SE	SL-2	L14523-01	10/20/2008	Zn-65	-5.20E+01	3.20E+01	1.30E+02
SE	SL-2	L14523-01	10/20/2008	Zr-95	-3.10E+01	1.60E+01	8.30E+01
SE	SL-3	L14523-02	10/20/2008	AcTh-228	2.40E+01	5.70E+01	1.90E+02
SE	SL-3	L14523-02	10/20/2008	Ag-108m	-2.00E+00	5.70E+00	2.10E+01
SE	SL-3	L14523-02	10/20/2008	Ag-110m	-2.06E+01	8.50E+00	3.40E+01
SE	SL-3	L14523-02	10/20/2008	Ba-140	1.50E+01	5.70E+01	2.10E+02
SE	SL-3	L14523-02	10/20/2008	Be-7	5.60E+01	6.70E+01	2.30E+02
SE	SL-3	L14523-02	10/20/2008	Ce-141	-2.00E+00	1.30E+01	4.40E+01
SE	SL-3	L14523-02	10/20/2008	Ce-144	-1.70E+01	4.10E+01	1.40E+02
SE	SL-3	L14523-02	10/20/2008	Co-57	-1.13E+01	5.00E+00	1.90E+01
SE	SL-3	L14523-02	10/20/2008	Co-58	-8.50E+00	8.00E+00	3.20E+01
SE	SL-3	L14523-02	10/20/2008	Co-60	1.50E+00	7.40E+00	2.80E+01
SE	SL-3	L14523-02	10/20/2008	Cr-51	-7.80E+01	7.40E+01	2.80E+02
SE	SL-3	L14523-02	10/20/2008	Cs-134	1.03E+01	8.30E+00	2.90E+01
SE	SL-3	L14523-02	10/20/2008	Cs-137	2.42E+01	8.40E+00	2.50E+01
SE	SL-3	L14523-02	10/20/2008	Fe-59	2.90E+01	2.30E+01	7.80E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
SE	SL-3	L14523-02	10/20/2008	I-131	-2.70E+01	3.40E+01	1.20E+02
SE	SL-3	L14523-02	10/20/2008	K-40	6.73E+03	3.30E+02	3.20E+02 *
SE	SL-3	L14523-02	10/20/2008	La-140	4.00E+00	2.90E+01	1.10E+02
SE	SL-3	L14523-02	10/20/2008	Mn-54	1.19E+01	8.50E+00	2.80E+01
SE	SL-3	L14523-02	10/20/2008	Nb-95	5.00E+00	1.10E+01	3.90E+01
SE	SL-3	L14523-02	10/20/2008	Ru-103	3.10E+00	6.70E+00	2.40E+01
SE	SL-3	L14523-02	10/20/2008	Ru-106	7.60E+01	7.30E+01	2.50E+02
SE	SL-3	L14523-02	10/20/2008	Sb-124	-8.00E+00	1.60E+01	7.00E+01
SE	SL-3	L14523-02	10/20/2008	Sb-125	2.00E+00	1.80E+01	6.50E+01
SE	SL-3	L14523-02	10/20/2008	Se-75	-6.30E+00	8.80E+00	3.20E+01
SE	SL-3	L14523-02	10/20/2008	Zn-65	1.30E+01	2.20E+01	7.70E+01
SE	SL-3	L14523-02	10/20/2008	Zr-95	5.00E+00	1.20E+01	4.60E+01
TV	SECTOR J-W	L13978-01	5/30/2008	AcTh-228	2.90E+01	5.00E+01	1.80E+02
TV	SECTOR J-W	L13978-01	5/30/2008	Ag-108m	-1.40E+00	9.90E+00	3.70E+01
TV	SECTOR J-W	L13978-01	5/30/2008	Ag-110m	1.50E+01	1.60E+01	5.60E+01
TV	SECTOR J-W	L13978-01	5/30/2008	Ba-140	0.00E+00	2.50E+01	1.00E+02
TV	SECTOR J-W	L13978-01	5/30/2008	Be-7	6.50E+02	1.50E+02	4.10E+02 *
TV	SECTOR J-W	L13978-01	5/30/2008	Ce-141	-5.00E+00	1.50E+01	5.20E+01
TV	SECTOR J-W	L13978-01	5/30/2008	Ce-144	1.10E+01	4.00E+01	1.40E+02
TV	SECTOR J-W	L13978-01	5/30/2008	Co-57	5.40E+00	4.80E+00	1.60E+01
TV	SECTOR J-W	L13978-01	5/30/2008	Co-58	5.00E+00	1.40E+01	5.00E+01
TV	SECTOR J-W	L13978-01	5/30/2008	Co-60	1.60E+01	1.40E+01	4.70E+01
TV	SECTOR J-W	L13978-01	5/30/2008	Cr-51	-2.30E+01	9.10E+01	3.40E+02
TV	SECTOR J-W	L13978-01	5/30/2008	Cs-134	1.26E+01	8.50E+00	4.00E+01
TV	SECTOR J-W	L13978-01	5/30/2008	Cs-137	-2.00E+00	1.10E+01	4.40E+01
TV	SECTOR J-W	L13978-01	5/30/2008	Fe-59	6.00E+00	3.50E+01	1.30E+02
TV	SECTOR J-W	L13978-01	5/30/2008	I-131	-1.10E+00	3.90E+00	2.50E+01
TV	SECTOR J-W	L13978-01	5/30/2008	K-40	3.21E+03	3.90E+02	6.70E+02 *
TV	SECTOR J-W	L13978-01	5/30/2008	La-140	0.00E+00	2.50E+01	1.00E+02
TV	SECTOR J-W	L13978-01	5/30/2008	Mn-54	2.00E+00	1.20E+01	4.80E+01
TV	SECTOR J-W	L13978-01	5/30/2008	Nb-95	-8.00E+00	1.40E+01	5.70E+01
TV	SECTOR J-W	L13978-01	5/30/2008	Ru-103	-8.00E+00	1.10E+01	4.40E+01
TV	SECTOR J-W	L13978-01	5/30/2008	Ru-106	3.70E+01	9.70E+01	3.80E+02
TV	SECTOR J-W	L13978-01	5/30/2008	Sb-124	0.00E+00	3.90E+01	1.60E+02
TV	SECTOR J-W	L13978-01	5/30/2008	Sb-125	-2.50E+01	2.70E+01	1.10E+02
TV	SECTOR J-W	L13978-01	5/30/2008	Se-75	-1.70E+01	1.10E+01	4.40E+01
TV	SECTOR J-W	L13978-01	5/30/2008	Zn-65	-1.90E+01	3.20E+01	1.30E+02
TV	SECTOR J-W	L13978-01	5/30/2008	Zr-95	-4.20E+01	3.00E+01	1.20E+02
TV	SECTOR J-M	L13978-02	5/30/2008	AcTh-228	4.00E+00	4.80E+01	1.80E+02
TV	SECTOR J-M	L13978-02	5/30/2008	Ag-108m	-1.49E+01	9.50E+00	3.80E+01
TV	SECTOR J-M	L13978-02	5/30/2008	Ag-110m	-3.00E+00	1.50E+01	6.10E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TV	SECTOR J- M	L13978-02	5/30/2008	Ba-140	3.00E+01	1.80E+01	5.40E+01
TV	SECTOR J- M	L13978-02	5/30/2008	Be-7	3.10E+02	1.50E+02	4.70E+02
TV	SECTOR J- M	L13978-02	5/30/2008	Ce-141	6.00E+00	1.50E+01	5.30E+01
TV	SECTOR J- M	L13978-02	5/30/2008	Ce-144	5.90E+01	5.10E+01	1.90E+02
TV	SECTOR J- M	L13978-02	5/30/2008	Co-57	8.50E+00	5.90E+00	1.90E+01
TV	SECTOR J- M	L13978-02	5/30/2008	Co-58	1.20E+01	1.30E+01	4.70E+01
TV	SECTOR J- M	L13978-02	5/30/2008	Co-60	4.00E+00	1.50E+01	5.60E+01
TV	SECTOR J- M	L13978-02	5/30/2008	Cr-51	3.60E+01	9.80E+01	3.50E+02
TV	SECTOR J- M	L13978-02	5/30/2008	Cs-134	1.49E+01	9.80E+00	3.90E+01
TV	SECTOR J- M	L13978-02	5/30/2008	Cs-137	8.00E+00	1.30E+01	4.60E+01
TV	SECTOR J- M	L13978-02	5/30/2008	Fe-59	-6.00E+00	3.20E+01	1.20E+02
TV	SECTOR J- M	L13978-02	5/30/2008	I-131	1.00E+01	1.10E+01	4.10E+01
TV	SECTOR J- M	L13978-02	5/30/2008	K-40	2.66E+03	3.40E+02	5.70E+02
TV	SECTOR J- M	L13978-02	5/30/2008	La-140	3.00E+01	1.80E+01	5.40E+01
TV	SECTOR J- M	L13978-02	5/30/2008	Mn-54	-5.00E+00	1.10E+01	4.50E+01
TV	SECTOR J- M	L13978-02	5/30/2008	Nb-95	-9.00E+00	1.30E+01	5.30E+01
TV	SECTOR J- M	L13978-02	5/30/2008	Ru-103	2.60E+01	1.30E+01	4.10E+01
TV	SECTOR J- M	L13978-02	5/30/2008	Ru-106	1.40E+02	1.10E+02	3.70E+02
TV	SECTOR J- M	L13978-02	5/30/2008	Sb-124	1.00E+01	3.00E+01	1.20E+02
TV	SECTOR J- M	L13978-02	5/30/2008	Sb-125	-4.00E+00	3.00E+01	1.10E+02
TV	SECTOR J- M	L13978-02	5/30/2008	Se-75	1.60E+01	1.20E+01	3.90E+01
TV	SECTOR J- M	L13978-02	5/30/2008	Zn-65	-8.90E+01	3.40E+01	1.50E+02
TV	SECTOR J- M	L13978-02	5/30/2008	Zr-95	1.00E+00	2.20E+01	8.50E+01
TV	SECTOR J- E	L13978-03	5/30/2008	AcTh-228	6.60E+01	5.60E+01	1.90E+02
TV	SECTOR J- E	L13978-03	5/30/2008	Ag-108m	-5.00E+00	1.00E+01	3.90E+01
TV	SECTOR J- E	L13978-03	5/30/2008	Ag-110m	-1.00E+01	2.40E+01	9.30E+01
TV	SECTOR J- E	L13978-03	5/30/2008	Ba-140	-1.10E+01	3.30E+01	1.40E+02
TV	SECTOR J- E	L13978-03	5/30/2008	Be-7	4.20E+02	1.30E+02	3.60E+02
TV	SECTOR J- E	L13978-03	5/30/2008	Ce-141	6.00E+00	1.60E+01	5.90E+01
TV	SECTOR J- E	L13978-03	5/30/2008	Ce-144	4.40E+01	5.70E+01	1.90E+02
TV	SECTOR J- E	L13978-03	5/30/2008	Co-57	3.30E+00	6.90E+00	2.40E+01
TV	SECTOR J- E	L13978-03	5/30/2008	Co-58	-1.00E+00	1.30E+01	5.00E+01
TV	SECTOR J- E	L13978-03	5/30/2008	Co-60	-9.00E+00	1.80E+01	7.40E+01
TV	SECTOR J- E	L13978-03	5/30/2008	Cr-51	1.45E+02	9.90E+01	3.30E+02
TV	SECTOR J- E	L13978-03	5/30/2008	Cs-134	-7.00E+00	1.20E+01	5.80E+01
TV	SECTOR J- E	L13978-03	5/30/2008	Cs-137	2.60E+01	1.70E+01	5.50E+01
TV	SECTOR J- E	L13978-03	5/30/2008	Fe-59	0.00E+00	2.60E+01	1.10E+02
TV	SECTOR J- E	L13978-03	5/30/2008	I-131	1.80E+01	1.40E+01	4.20E+01
TV	SECTOR J- E	L13978-03	5/30/2008	K-40	2.25E+03	3.80E+02	8.40E+02
TV	SECTOR J- E	L13978-03	5/30/2008	La-140	-1.10E+01	3.30E+01	1.40E+02
TV	SECTOR J- E	L13978-03	5/30/2008	Mn-54	-1.70E+01	1.40E+01	5.90E+01
TV	SECTOR J- E	L13978-03	5/30/2008	Nb-95	-6.00E+00	1.70E+01	6.60E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TV	SECTOR J-E	L13978-03	5/30/2008	Ru-103	-2.00E+00	1.40E+01	5.30E+01
TV	SECTOR J-E	L13978-03	5/30/2008	Ru-106	-1.30E+02	1.10E+02	4.60E+02
TV	SECTOR J-E	L13978-03	5/30/2008	Sb-124	-8.60E+01	4.10E+01	2.10E+02
TV	SECTOR J-E	L13978-03	5/30/2008	Sb-125	-5.70E+01	3.40E+01	1.40E+02
TV	SECTOR J-E	L13978-03	5/30/2008	Se-75	9.00E+00	1.30E+01	4.70E+01
TV	SECTOR J-E	L13978-03	5/30/2008	Zn-65	-8.90E+01	3.90E+01	1.70E+02
TV	SECTOR J-E	L13978-03	5/30/2008	Zr-95	-8.00E+00	2.40E+01	9.40E+01
TV	SECTOR K	L13978-04	5/30/2008	AcTh-228	5.00E+01	3.40E+01	1.10E+02
TV	SECTOR K	L13978-04	5/30/2008	Ag-108m	-2.40E+00	9.00E+00	3.30E+01
TV	SECTOR K	L13978-04	5/30/2008	Ag-110m	-6.00E+00	1.20E+01	4.70E+01
TV	SECTOR K	L13978-04	5/30/2008	Ba-140	-4.70E+01	2.10E+01	1.10E+02
TV	SECTOR K	L13978-04	5/30/2008	Be-7	5.70E+02	1.30E+02	3.60E+02 *
TV	SECTOR K	L13978-04	5/30/2008	Ce-141	1.40E+01	1.20E+01	4.10E+01
TV	SECTOR K	L13978-04	5/30/2008	Ce-144	1.70E+01	4.40E+01	1.50E+02
TV	SECTOR K	L13978-04	5/30/2008	Co-57	7.30E+00	5.60E+00	1.90E+01
TV	SECTOR K	L13978-04	5/30/2008	Co-58	-1.00E+00	1.30E+01	4.90E+01
TV	SECTOR K	L13978-04	5/30/2008	Co-60	0.00E+00	1.30E+01	5.10E+01
TV	SECTOR K	L13978-04	5/30/2008	Cr-51	-1.10E+01	8.80E+01	3.20E+02
TV	SECTOR K	L13978-04	5/30/2008	Cs-134	2.00E+00	1.10E+01	5.20E+01
TV	SECTOR K	L13978-04	5/30/2008	Cs-137	-1.00E+01	1.20E+01	4.80E+01
TV	SECTOR K	L13978-04	5/30/2008	Fe-59	1.10E+01	2.50E+01	9.40E+01
TV	SECTOR K	L13978-04	5/30/2008	I-131	-6.70E+00	1.00E+00	5.50E+01
TV	SECTOR K	L13978-04	5/30/2008	K-40	3.50E+03	3.80E+02	6.70E+02 *
TV	SECTOR K	L13978-04	5/30/2008	La-140	-4.70E+01	2.10E+01	1.10E+02
TV	SECTOR K	L13978-04	5/30/2008	Mn-54	5.00E+00	1.30E+01	4.90E+01
TV	SECTOR K	L13978-04	5/30/2008	Nb-95	-5.00E+00	1.20E+01	4.70E+01
TV	SECTOR K	L13978-04	5/30/2008	Ru-103	1.70E+00	9.60E+00	3.60E+01
TV	SECTOR K	L13978-04	5/30/2008	Ru-106	-3.20E+01	8.40E+01	3.30E+02
TV	SECTOR K	L13978-04	5/30/2008	Sb-124	-1.80E+01	2.80E+01	1.30E+02
TV	SECTOR K	L13978-04	5/30/2008	Sb-125	7.00E+00	2.70E+01	9.60E+01
TV	SECTOR K	L13978-04	5/30/2008	Se-75	3.00E+00	1.00E+01	3.70E+01
TV	SECTOR K	L13978-04	5/30/2008	Zn-65	2.70E+01	2.80E+01	9.70E+01
TV	SECTOR K	L13978-04	5/30/2008	Zr-95	4.00E+00	2.00E+01	7.40E+01
TV	SECTOR J-W	L14103-01	7/1/2008	AcTh-228	1.40E+01	3.60E+01	1.30E+02
TV	SECTOR J-W	L14103-01	7/1/2008	Ag-108m	1.10E+00	9.40E+00	3.30E+01
TV	SECTOR J-W	L14103-01	7/1/2008	Ag-110m	-2.00E+00	1.50E+01	5.30E+01
TV	SECTOR J-W	L14103-01	7/1/2008	Ba-140	-2.20E+01	3.50E+01	1.40E+02
TV	SECTOR J-W	L14103-01	7/1/2008	Be-7	7.60E+02	1.60E+02	4.60E+02 *
TV	SECTOR J-W	L14103-01	7/1/2008	Ce-141	8.00E+00	1.70E+01	5.80E+01
TV	SECTOR J-W	L14103-01	7/1/2008	Ce-144	4.60E+01	5.20E+01	1.70E+02
TV	SECTOR J-W	L14103-01	7/1/2008	Co-57	-5.70E+00	6.20E+00	2.20E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TV	SECTOR J- W	L14103-01	7/1/2008	Co-58	1.00E+01	1.10E+01	3.60E+01
TV	SECTOR J- W	L14103-01	7/1/2008	Co-60	-3.00E+00	1.10E+01	4.10E+01
TV	SECTOR J- W	L14103-01	7/1/2008	Cr-51	2.00E+01	1.30E+02	4.40E+02
TV	SECTOR J- W	L14103-01	7/1/2008	Cs-134	8.40E+00	7.70E+00	3.70E+01
TV	SECTOR J- W	L14103-01	7/1/2008	Cs-137	6.00E+00	1.20E+01	4.20E+01
TV	SECTOR J- W	L14103-01	7/1/2008	Fe-59	5.10E+01	2.50E+01	7.70E+01
TV	SECTOR J- W	L14103-01	7/1/2008	I-131	-3.00E-01	5.80E+00	3.50E+01
TV	SECTOR J- W	L14103-01	7/1/2008	K-40	2.40E+03	2.50E+02	5.10E+02 *
TV	SECTOR J- W	L14103-01	7/1/2008	La-140	-2.20E+01	3.50E+01	1.40E+02
TV	SECTOR J- W	L14103-01	7/1/2008	Mn-54	9.90E+00	9.80E+00	3.30E+01
TV	SECTOR J- W	L14103-01	7/1/2008	Nb-95	-2.50E+01	1.50E+01	5.80E+01
TV	SECTOR J- W	L14103-01	7/1/2008	Ru-103	1.30E+01	1.20E+01	4.10E+01
TV	SECTOR J- W	L14103-01	7/1/2008	Ru-106	-1.00E+02	9.70E+01	3.60E+02
TV	SECTOR J- W	L14103-01	7/1/2008	Sb-124	-1.60E+01	2.40E+01	9.80E+01
TV	SECTOR J- W	L14103-01	7/1/2008	Sb-125	-2.90E+01	2.90E+01	1.00E+02
TV	SECTOR J- W	L14103-01	7/1/2008	Se-75	-9.00E+00	1.20E+01	4.20E+01
TV	SECTOR J- W	L14103-01	7/1/2008	Zn-65	3.10E+01	3.90E+01	1.30E+02
TV	SECTOR J- W	L14103-01	7/1/2008	Zr-95	-1.00E+01	2.20E+01	8.20E+01
TV	SECTOR J- M	L14103-02	7/1/2008	AcTh-228	-6.20E+01	4.10E+01	1.60E+02
TV	SECTOR J- M	L14103-02	7/1/2008	Ag-108m	6.40E+00	8.70E+00	3.00E+01
TV	SECTOR J- M	L14103-02	7/1/2008	Ag-110m	0.00E+00	1.40E+01	5.30E+01
TV	SECTOR J- M	L14103-02	7/1/2008	Ba-140	-7.00E+00	3.60E+01	1.40E+02
TV	SECTOR J- M	L14103-02	7/1/2008	Be-7	9.40E+02	1.60E+02	4.20E+02 *
TV	SECTOR J- M	L14103-02	7/1/2008	Ce-141	-2.70E+01	1.80E+01	6.70E+01
TV	SECTOR J- M	L14103-02	7/1/2008	Ce-144	-2.60E+01	4.90E+01	1.80E+02
TV	SECTOR J- M	L14103-02	7/1/2008	Co-57	-3.30E+00	6.60E+00	2.40E+01
TV	SECTOR J- M	L14103-02	7/1/2008	Co-58	-1.90E+01	1.20E+01	5.00E+01
TV	SECTOR J- M	L14103-02	7/1/2008	Co-60	2.77E+01	9.80E+00	2.50E+01
TV	SECTOR J- M	L14103-02	7/1/2008	Cr-51	0.00E+00	1.30E+02	4.70E+02
TV	SECTOR J- M	L14103-02	7/1/2008	Cs-134	1.53E+01	9.60E+00	4.00E+01
TV	SECTOR J- M	L14103-02	7/1/2008	Cs-137	3.00E+01	1.10E+01	3.40E+01
TV	SECTOR J- M	L14103-02	7/1/2008	Fe-59	1.00E+01	3.00E+01	1.10E+02
TV	SECTOR J- M	L14103-02	7/1/2008	I-131	3.00E-01	5.10E+00	3.00E+01
TV	SECTOR J- M	L14103-02	7/1/2008	K-40	1.65E+03	2.50E+02	5.80E+02 *
TV	SECTOR J- M	L14103-02	7/1/2008	La-140	-7.00E+00	3.60E+01	1.40E+02
TV	SECTOR J- M	L14103-02	7/1/2008	Mn-54	-1.00E+01	1.20E+01	4.50E+01
TV	SECTOR J- M	L14103-02	7/1/2008	Nb-95	-1.30E+01	1.60E+01	6.00E+01
TV	SECTOR J- M	L14103-02	7/1/2008	Ru-103	-1.00E+00	1.30E+01	4.80E+01
TV	SECTOR J- M	L14103-02	7/1/2008	Ru-106	-1.30E+02	1.00E+02	3.90E+02
TV	SECTOR J- M	L14103-02	7/1/2008	Sb-124	-8.30E+01	3.10E+01	8.10E+01
TV	SECTOR J- M	L14103-02	7/1/2008	Sb-125	-1.80E+01	2.90E+01	1.10E+02
TV	SECTOR J- M	L14103-02	7/1/2008	Se-75	-7.00E+00	1.20E+01	4.40E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TV	SECTOR J-M	L14103-02	7/1/2008	Zn-65	-6.90E+01	3.00E+01	1.30E+02
TV	SECTOR J-M	L14103-02	7/1/2008	Zr-95	2.30E+01	2.10E+01	7.00E+01
TV	SECTOR J-E	L14103-03	7/1/2008	AcTh-228	-6.40E+01	2.80E+01	1.10E+02
TV	SECTOR J-E	L14103-03	7/1/2008	Ag-108m	8.00E-01	5.60E+00	1.90E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Ag-110m	-9.50E+00	9.40E+00	3.50E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Ba-140	-1.60E+01	2.80E+01	1.10E+02
TV	SECTOR J-E	L14103-03	7/1/2008	Be-7	9.19E+02	9.80E+01	2.50E+02 *
TV	SECTOR J-E	L14103-03	7/1/2008	Ce-141	9.00E+00	1.00E+01	3.50E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Ce-144	-3.10E+01	2.60E+01	9.10E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Co-57	2.60E+00	3.10E+00	1.10E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Co-58	-7.30E+00	8.60E+00	3.10E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Co-60	-2.10E+00	9.20E+00	3.40E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Cr-51	2.05E+02	7.00E+01	2.20E+02
TV	SECTOR J-E	L14103-03	7/1/2008	Cs-134	4.00E+00	5.40E+00	2.40E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Cs-137	8.30E+00	6.70E+00	2.30E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Fe-59	6.00E+00	2.10E+01	7.50E+01
TV	SECTOR J-E	L14103-03	7/1/2008	I-131	-5.37E+00	9.20E-01	3.70E+01
TV	SECTOR J-E	L14103-03	7/1/2008	K-40	2.96E+03	2.10E+02	4.20E+02 *
TV	SECTOR J-E	L14103-03	7/1/2008	La-140	-1.60E+01	2.80E+01	1.10E+02
TV	SECTOR J-E	L14103-03	7/1/2008	Mn-54	1.30E+00	7.90E+00	2.80E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Nb-95	-2.20E+01	1.20E+01	4.60E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Ru-103	-6.60E+00	9.20E+00	3.30E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Ru-106	2.70E+01	6.30E+01	2.20E+02
TV	SECTOR J-E	L14103-03	7/1/2008	Sb-124	7.00E+00	2.00E+01	7.30E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Sb-125	-9.00E+00	1.70E+01	6.10E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Se-75	-5.80E+00	7.10E+00	2.50E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Zn-65	-2.80E+01	1.90E+01	7.10E+01
TV	SECTOR J-E	L14103-03	7/1/2008	Zr-95	-2.20E+01	1.50E+01	5.70E+01
TV	SECTOR K	L14103-04	7/1/2008	AcTh-228	-5.00E+00	3.60E+01	1.30E+02
TV	SECTOR K	L14103-04	7/1/2008	Ag-108m	-1.70E+00	7.10E+00	2.60E+01
TV	SECTOR K	L14103-04	7/1/2008	Ag-110m	-1.90E+01	1.40E+01	5.50E+01
TV	SECTOR K	L14103-04	7/1/2008	Ba-140	-1.30E+01	3.30E+01	1.30E+02
TV	SECTOR K	L14103-04	7/1/2008	Be-7	1.10E+03	1.60E+02	4.30E+02 *
TV	SECTOR K	L14103-04	7/1/2008	Ce-141	-6.20E+01	1.50E+01	5.90E+01
TV	SECTOR K	L14103-04	7/1/2008	Ce-144	-1.50E+01	4.40E+01	1.60E+02
TV	SECTOR K	L14103-04	7/1/2008	Co-57	2.70E+00	5.50E+00	1.90E+01
TV	SECTOR K	L14103-04	7/1/2008	Co-58	-1.00E+00	1.00E+01	3.70E+01
TV	SECTOR K	L14103-04	7/1/2008	Co-60	7.00E+00	1.20E+01	4.30E+01
TV	SECTOR K	L14103-04	7/1/2008	Cr-51	5.00E+01	1.10E+02	3.70E+02
TV	SECTOR K	L14103-04	7/1/2008	Cs-134	9.80E+00	7.40E+00	3.60E+01
TV	SECTOR K	L14103-04	7/1/2008	Cs-137	-4.90E+00	9.50E+00	3.60E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TV	SECTOR K	L14103-04	7/1/2008	Fe-59	-1.40E+01	2.50E+01	1.10E+02
TV	SECTOR K	L14103-04	7/1/2008	I-131	6.00E-01	5.20E+00	3.00E+01
TV	SECTOR K	L14103-04	7/1/2008	K-40	3.74E+03	2.80E+02	4.10E+02 *
TV	SECTOR K	L14103-04	7/1/2008	La-140	-1.30E+01	3.30E+01	1.30E+02
TV	SECTOR K	L14103-04	7/1/2008	Mn-54	-1.04E+01	8.40E+00	3.40E+01
TV	SECTOR K	L14103-04	7/1/2008	Nb-95	-2.90E+01	1.50E+01	5.90E+01
TV	SECTOR K	L14103-04	7/1/2008	Ru-103	2.00E+00	1.40E+01	4.90E+01
TV	SECTOR K	L14103-04	7/1/2008	Ru-106	-1.32E+02	8.90E+01	3.50E+02
TV	SECTOR K	L14103-04	7/1/2008	Sb-124	1.70E+01	2.20E+01	7.90E+01
TV	SECTOR K	L14103-04	7/1/2008	Sb-125	-8.00E+00	2.30E+01	8.50E+01
TV	SECTOR K	L14103-04	7/1/2008	Se-75	2.20E+01	1.20E+01	3.90E+01
TV	SECTOR K	L14103-04	7/1/2008	Zn-65	-1.60E+01	2.70E+01	1.00E+02
TV	SECTOR K	L14103-04	7/1/2008	Zr-95	-3.00E+00	1.70E+01	6.50E+01
TV	SECTOR J- W	L14229-01	7/31/2008	AcTh-228	-3.50E+01	7.60E+01	3.00E+02
TV	SECTOR J- W	L14229-01	7/31/2008	Ag-108m	-1.50E+01	1.40E+01	5.50E+01
TV	SECTOR J- W	L14229-01	7/31/2008	Ag-110m	-3.30E+01	2.70E+01	1.10E+02
TV	SECTOR J- W	L14229-01	7/31/2008	Ba-140	1.05E+02	5.90E+01	1.80E+02
TV	SECTOR J- W	L14229-01	7/31/2008	Be-7	1.05E+03	2.40E+02	6.60E+02 *
TV	SECTOR J- W	L14229-01	7/31/2008	Ce-141	-1.80E+01	2.30E+01	8.50E+01
TV	SECTOR J- W	L14229-01	7/31/2008	Ce-144	-6.00E+01	7.20E+01	2.70E+02
TV	SECTOR J- W	L14229-01	7/31/2008	Co-57	2.00E-01	8.60E+00	3.10E+01
TV	SECTOR J- W	L14229-01	7/31/2008	Co-58	3.50E+01	1.80E+01	5.60E+01
TV	SECTOR J- W	L14229-01	7/31/2008	Co-60	-3.00E+00	1.90E+01	7.80E+01
TV	SECTOR J- W	L14229-01	7/31/2008	Cr-51	-5.00E+01	1.60E+02	6.00E+02
TV	SECTOR J- W	L14229-01	7/31/2008	Cs-134	-1.10E+01	1.30E+01	5.80E+01
TV	SECTOR J- W	L14229-01	7/31/2008	Cs-137	3.00E+01	1.40E+01	4.00E+01
TV	SECTOR J- W	L14229-01	7/31/2008	Fe-59	-1.11E+02	4.70E+01	2.20E+02
TV	SECTOR J- W	L14229-01	7/31/2008	I-131	-1.01E+01	1.90E+00	4.90E+01
TV	SECTOR J- W	L14229-01	7/31/2008	K-40	1.57E+03	4.30E+02	1.20E+03 *
TV	SECTOR J- W	L14229-01	7/31/2008	La-140	1.05E+02	5.90E+01	1.80E+02
TV	SECTOR J- W	L14229-01	7/31/2008	Mn-54	1.00E+01	1.80E+01	6.50E+01
TV	SECTOR J- W	L14229-01	7/31/2008	Nb-95	7.00E+00	2.40E+01	9.00E+01
TV	SECTOR J- W	L14229-01	7/31/2008	Ru-103	-2.10E+01	2.30E+01	8.90E+01
TV	SECTOR J- W	L14229-01	7/31/2008	Ru-106	-1.40E+02	1.20E+02	5.40E+02
TV	SECTOR J- W	L14229-01	7/31/2008	Sb-124	-1.80E+01	4.70E+01	2.10E+02
TV	SECTOR J- W	L14229-01	7/31/2008	Sb-125	0.00E+00	4.50E+01	1.60E+02
TV	SECTOR J- W	L14229-01	7/31/2008	Se-75	8.00E+00	1.70E+01	5.90E+01
TV	SECTOR J- W	L14229-01	7/31/2008	Zn-65	0.00E+00	3.90E+01	1.50E+02
TV	SECTOR J- W	L14229-01	7/31/2008	Zr-95	-3.40E+01	3.30E+01	1.40E+02
TV	SECTOR J- M	L14229-02	7/31/2008	AcTh-228	-5.60E+01	5.80E+01	2.20E+02
TV	SECTOR J- M	L14229-02	7/31/2008	Ag-108m	-3.00E+00	1.00E+01	3.70E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TV	SECTOR J-M	L14229-02	7/31/2008	Ag-110m	-1.80E+01	2.00E+01	7.70E+01
TV	SECTOR J-M	L14229-02	7/31/2008	Ba-140	2.60E+01	4.00E+01	1.40E+02
TV	SECTOR J-M	L14229-02	7/31/2008	Be-7	1.42E+03	2.00E+02	5.10E+02 *
TV	SECTOR J-M	L14229-02	7/31/2008	Ce-141	9.00E+00	2.30E+01	8.00E+01
TV	SECTOR J-M	L14229-02	7/31/2008	Ce-144	0.00E+00	5.80E+01	2.00E+02
TV	SECTOR J-M	L14229-02	7/31/2008	Co-57	-4.70E+00	7.30E+00	2.60E+01
TV	SECTOR J-M	L14229-02	7/31/2008	Co-58	1.00E+01	1.50E+01	5.40E+01
TV	SECTOR J-M	L14229-02	7/31/2008	Co-60	1.50E+01	1.30E+01	4.60E+01
TV	SECTOR J-M	L14229-02	7/31/2008	Cr-51	7.00E+01	1.50E+02	5.10E+02
TV	SECTOR J-M	L14229-02	7/31/2008	Cs-134	-1.00E+01	1.00E+01	5.20E+01
TV	SECTOR J-M	L14229-02	7/31/2008	Cs-137	-3.00E+00	1.30E+01	4.90E+01
TV	SECTOR J-M	L14229-02	7/31/2008	Fe-59	3.10E+01	3.30E+01	1.10E+02
TV	SECTOR J-M	L14229-02	7/31/2008	I-131	-1.04E+01	2.00E+00	5.10E+01
TV	SECTOR J-M	L14229-02	7/31/2008	K-40	1.97E+03	3.10E+02	7.60E+02 *
TV	SECTOR J-M	L14229-02	7/31/2008	La-140	2.60E+01	4.00E+01	1.40E+02
TV	SECTOR J-M	L14229-02	7/31/2008	Mn-54	1.20E+01	1.30E+01	4.60E+01
TV	SECTOR J-M	L14229-02	7/31/2008	Nb-95	2.30E+01	2.00E+01	6.70E+01
TV	SECTOR J-M	L14229-02	7/31/2008	Ru-103	-5.00E+00	1.60E+01	5.90E+01
TV	SECTOR J-M	L14229-02	7/31/2008	Ru-106	-2.00E+01	1.20E+02	4.50E+02
TV	SECTOR J-M	L14229-02	7/31/2008	Sb-124	-4.50E+01	3.20E+01	1.40E+02
TV	SECTOR J-M	L14229-02	7/31/2008	Sb-125	2.10E+01	3.30E+01	1.10E+02
TV	SECTOR J-M	L14229-02	7/31/2008	Se-75	-6.00E+00	1.70E+01	5.90E+01
TV	SECTOR J-M	L14229-02	7/31/2008	Zn-65	-6.10E+01	2.80E+01	1.20E+02
TV	SECTOR J-M	L14229-02	7/31/2008	Zr-95	1.00E+01	2.40E+01	8.70E+01
TV	SECTOR J-E	L14229-03	7/31/2008	AcTh-228	2.00E+01	5.00E+01	1.80E+02
TV	SECTOR J-E	L14229-03	7/31/2008	Ag-108m	0.00E+00	9.30E+00	3.50E+01
TV	SECTOR J-E	L14229-03	7/31/2008	Ag-110m	-7.00E+00	1.50E+01	6.40E+01
TV	SECTOR J-E	L14229-03	7/31/2008	Ba-140	-4.50E+01	4.90E+01	2.20E+02
TV	SECTOR J-E	L14229-03	7/31/2008	Be-7	5.60E+02	1.80E+02	5.40E+02 *
TV	SECTOR J-E	L14229-03	7/31/2008	Ce-141	0.00E+00	1.70E+01	6.20E+01
TV	SECTOR J-E	L14229-03	7/31/2008	Ce-144	-7.10E+01	4.30E+01	1.70E+02
TV	SECTOR J-E	L14229-03	7/31/2008	Co-57	7.40E+00	5.40E+00	1.80E+01
TV	SECTOR J-E	L14229-03	7/31/2008	Co-58	-7.00E+00	1.30E+01	5.40E+01
TV	SECTOR J-E	L14229-03	7/31/2008	Co-60	-1.90E+01	1.30E+01	4.00E+01
TV	SECTOR J-E	L14229-03	7/31/2008	Cr-51	2.40E+02	1.20E+02	3.60E+02
TV	SECTOR J-E	L14229-03	7/31/2008	Cs-134	8.50E+00	9.70E+00	4.70E+01
TV	SECTOR J-E	L14229-03	7/31/2008	Cs-137	0.00E+00	1.30E+01	4.90E+01
TV	SECTOR J-E	L14229-03	7/31/2008	Fe-59	4.90E+01	4.10E+01	1.40E+02
TV	SECTOR J-E	L14229-03	7/31/2008	I-131	1.60E+01	1.20E+01	4.00E+01
TV	SECTOR J-E	L14229-03	7/31/2008	K-40	1.25E+03	3.40E+02	9.30E+02 *
TV	SECTOR J-E	L14229-03	7/31/2008	La-140	-4.50E+01	4.90E+01	2.20E+02
TV	SECTOR J-E	L14229-03	7/31/2008	Mn-54	2.00E+00	1.20E+01	4.70E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TV	SECTOR J-E	L14229-03	7/31/2008	Nb-95	1.70E+01	1.70E+01	5.90E+01
TV	SECTOR J-E	L14229-03	7/31/2008	Ru-103	3.00E+00	1.60E+01	5.90E+01
TV	SECTOR J-E	L14229-03	7/31/2008	Ru-106	2.10E+01	9.90E+01	3.70E+02
TV	SECTOR J-E	L14229-03	7/31/2008	Sb-124	0.00E+00	2.60E+01	1.20E+02
TV	SECTOR J-E	L14229-03	7/31/2008	Sb-125	2.40E+01	2.60E+01	9.20E+01
TV	SECTOR J-E	L14229-03	7/31/2008	Se-75	-6.00E+00	1.20E+01	4.60E+01
TV	SECTOR J-E	L14229-03	7/31/2008	Zn-65	-1.40E+01	2.70E+01	1.10E+02
TV	SECTOR J-E	L14229-03	7/31/2008	Zr-95	-1.70E+01	2.90E+01	1.10E+02
TV	SECTOR K	L14229-04	7/31/2008	AcTh-228	3.00E+01	4.70E+01	1.70E+02
TV	SECTOR K	L14229-04	7/31/2008	Ag-108m	5.90E+00	8.80E+00	3.10E+01
TV	SECTOR K	L14229-04	7/31/2008	Ag-110m	1.10E+01	1.90E+01	7.00E+01
TV	SECTOR K	L14229-04	7/31/2008	Ba-140	-2.70E+01	4.30E+01	1.90E+02
TV	SECTOR K	L14229-04	7/31/2008	Be-7	4.60E+02	1.10E+02	4.00E+02
TV	SECTOR K	L14229-04	7/31/2008	Ce-141	-3.00E+00	1.70E+01	6.10E+01
TV	SECTOR K	L14229-04	7/31/2008	Ce-144	1.90E+01	4.70E+01	1.70E+02
TV	SECTOR K	L14229-04	7/31/2008	Co-57	1.70E+00	6.10E+00	2.20E+01
TV	SECTOR K	L14229-04	7/31/2008	Co-58	5.00E+00	1.40E+01	5.20E+01
TV	SECTOR K	L14229-04	7/31/2008	Co-60	1.50E+01	1.80E+01	6.40E+01
TV	SECTOR K	L14229-04	7/31/2008	Cr-51	-7.00E+01	1.40E+02	5.30E+02
TV	SECTOR K	L14229-04	7/31/2008	Cs-134	7.10E+00	8.90E+00	4.40E+01
TV	SECTOR K	L14229-04	7/31/2008	Cs-137	-1.40E+01	1.50E+01	5.90E+01
TV	SECTOR K	L14229-04	7/31/2008	Fe-59	2.30E+01	3.10E+01	1.10E+02
TV	SECTOR K	L14229-04	7/31/2008	I-131	-7.40E+00	6.90E+00	4.90E+01
TV	SECTOR K	L14229-04	7/31/2008	K-40	3.50E+03	4.20E+02	7.60E+02
TV	SECTOR K	L14229-04	7/31/2008	La-140	-2.70E+01	4.30E+01	1.90E+02
TV	SECTOR K	L14229-04	7/31/2008	Mn-54	6.00E+00	1.40E+01	5.20E+01
TV	SECTOR K	L14229-04	7/31/2008	Nb-95	0.00E+00	1.60E+01	6.30E+01
TV	SECTOR K	L14229-04	7/31/2008	Ru-103	3.00E+00	1.30E+01	4.70E+01
TV	SECTOR K	L14229-04	7/31/2008	Ru-106	4.00E+01	1.10E+02	3.90E+02
TV	SECTOR K	L14229-04	7/31/2008	Sb-124	-7.20E+01	3.40E+01	1.80E+02
TV	SECTOR K	L14229-04	7/31/2008	Sb-125	-9.00E+00	2.70E+01	1.00E+02
TV	SECTOR K	L14229-04	7/31/2008	Se-75	7.00E+00	1.30E+01	4.50E+01
TV	SECTOR K	L14229-04	7/31/2008	Zn-65	-2.00E+01	3.40E+01	1.40E+02
TV	SECTOR K	L14229-04	7/31/2008	Zr-95	-1.30E+01	2.70E+01	1.00E+02
TV	SECTOR J-W	L14327-01	8/29/2008	AcTh-228	6.60E+01	6.10E+01	2.10E+02
TV	SECTOR J-W	L14327-01	8/29/2008	Ag-108m	1.70E+01	1.20E+01	3.90E+01
TV	SECTOR J-W	L14327-01	8/29/2008	Ag-110m	5.00E+00	1.80E+01	6.90E+01
TV	SECTOR J-W	L14327-01	8/29/2008	Ba-140	2.30E+01	2.80E+01	1.10E+02
TV	SECTOR J-W	L14327-01	8/29/2008	Be-7	7.60E+02	1.70E+02	4.40E+02
TV	SECTOR J-W	L14327-01	8/29/2008	Ce-141	3.30E+01	1.80E+01	5.80E+01
TV	SECTOR J-W	L14327-01	8/29/2008	Ce-144	3.20E+01	5.10E+01	1.80E+02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TV	SECTOR J-W	L14327-01	8/29/2008	Co-57	-1.06E+01	5.90E+00	2.40E+01
TV	SECTOR J-W	L14327-01	8/29/2008	Co-58	0.00E+00	1.30E+01	5.30E+01
TV	SECTOR J-W	L14327-01	8/29/2008	Co-60	2.70E+01	1.90E+01	6.30E+01
TV	SECTOR J-W	L14327-01	8/29/2008	Cr-51	1.80E+02	1.20E+02	4.10E+02
TV	SECTOR J-W	L14327-01	8/29/2008	Cs-134	-8.00E+00	1.00E+01	4.60E+01
TV	SECTOR J-W	L14327-01	8/29/2008	Cs-137	1.50E+01	1.60E+01	5.60E+01
TV	SECTOR J-W	L14327-01	8/29/2008	Fe-59	-6.90E+01	3.00E+01	1.50E+02
TV	SECTOR J-W	L14327-01	8/29/2008	I-131	7.00E+00	1.30E+01	5.60E+01
TV	SECTOR J-W	L14327-01	8/29/2008	K-40	2.88E+03	4.20E+02	7.40E+02 *
TV	SECTOR J-W	L14327-01	8/29/2008	La-140	2.30E+01	2.80E+01	1.10E+02
TV	SECTOR J-W	L14327-01	8/29/2008	Mn-54	1.00E+00	1.70E+01	6.40E+01
TV	SECTOR J-W	L14327-01	8/29/2008	Nb-95	-9.00E+00	1.60E+01	6.70E+01
TV	SECTOR J-W	L14327-01	8/29/2008	Ru-103	-4.00E+01	1.50E+01	6.70E+01
TV	SECTOR J-W	L14327-01	8/29/2008	Ru-106	2.50E+02	1.20E+02	3.50E+02
TV	SECTOR J-W	L14327-01	8/29/2008	Sb-124	-5.80E+01	4.50E+01	2.20E+02
TV	SECTOR J-W	L14327-01	8/29/2008	Sb-125	-2.30E+01	3.60E+01	1.40E+02
TV	SECTOR J-W	L14327-01	8/29/2008	Se-75	-6.00E+00	1.10E+01	4.30E+01
TV	SECTOR J-W	L14327-01	8/29/2008	Zn-65	-5.10E+01	3.90E+01	1.70E+02
TV	SECTOR J-W	L14327-01	8/29/2008	Zr-95	3.60E+01	2.50E+01	8.40E+01
TV	SECTOR J-M	L14327-02	8/29/2008	AcTh-228	2.80E+01	5.70E+01	2.10E+02
TV	SECTOR J-M	L14327-02	8/29/2008	Ag-108m	5.50E+00	8.70E+00	3.20E+01
TV	SECTOR J-M	L14327-02	8/29/2008	Ag-110m	-2.30E+01	1.60E+01	7.50E+01
TV	SECTOR J-M	L14327-02	8/29/2008	Ba-140	3.30E+01	3.30E+01	1.20E+02
TV	SECTOR J-M	L14327-02	8/29/2008	Be-7	5.10E+02	1.80E+02	5.30E+02
TV	SECTOR J-M	L14327-02	8/29/2008	Ce-141	-1.90E+01	1.50E+01	5.90E+01
TV	SECTOR J-M	L14327-02	8/29/2008	Ce-144	1.60E+01	5.70E+01	2.00E+02
TV	SECTOR J-M	L14327-02	8/29/2008	Co-57	1.99E+01	7.20E+00	2.20E+01
TV	SECTOR J-M	L14327-02	8/29/2008	Co-58	1.50E+01	1.20E+01	4.00E+01
TV	SECTOR J-M	L14327-02	8/29/2008	Co-60	1.20E+01	1.30E+01	6.30E+01
TV	SECTOR J-M	L14327-02	8/29/2008	Cr-51	9.00E+01	1.10E+02	4.20E+02
TV	SECTOR J-M	L14327-02	8/29/2008	Cs-134	-2.70E+00	8.30E+00	4.20E+01
TV	SECTOR J-M	L14327-02	8/29/2008	Cs-137	1.00E+00	1.30E+01	5.20E+01
TV	SECTOR J-M	L14327-02	8/29/2008	Fe-59	-7.40E+01	3.40E+01	1.60E+02
TV	SECTOR J-M	L14327-02	8/29/2008	I-131	8.00E+00	1.10E+01	4.50E+01
TV	SECTOR J-M	L14327-02	8/29/2008	K-40	1.61E+03	3.10E+02	6.20E+02 *
TV	SECTOR J-M	L14327-02	8/29/2008	La-140	3.30E+01	3.30E+01	1.20E+02
TV	SECTOR J-M	L14327-02	8/29/2008	Mn-54	-3.00E+00	1.10E+01	4.70E+01
TV	SECTOR J-M	L14327-02	8/29/2008	Nb-95	-9.00E+00	1.50E+01	6.10E+01
TV	SECTOR J-M	L14327-02	8/29/2008	Ru-103	1.50E+01	1.30E+01	4.30E+01
TV	SECTOR J-M	L14327-02	8/29/2008	Ru-106	5.00E+01	1.30E+02	4.80E+02
TV	SECTOR J-M	L14327-02	8/29/2008	Sb-124	2.70E+01	3.30E+01	1.30E+02
TV	SECTOR J-M	L14327-02	8/29/2008	Sb-125	-6.00E+00	2.70E+01	1.00E+02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TV	SECOR J-M	L14327-02	8/29/2008	Se-75	3.00E+00	1.10E+01	4.10E+01
TV	SECOR J-M	L14327-02	8/29/2008	Zn-65	-6.40E+01	3.00E+01	1.50E+02
TV	SECOR J-M	L14327-02	8/29/2008	Zr-95	-1.50E+01	2.20E+01	9.40E+01
TV	SECTOR J-E	L14327-03	8/29/2008	AcTh-228	-2.00E+00	5.00E+01	1.90E+02
TV	SECTOR J-E	L14327-03	8/29/2008	Ag-108m	1.40E+00	9.40E+00	3.40E+01
TV	SECTOR J-E	L14327-03	8/29/2008	Ag-110m	-6.00E+00	1.90E+01	7.20E+01
TV	SECTOR J-E	L14327-03	8/29/2008	Ba-140	-5.70E+01	2.70E+01	1.30E+02
TV	SECTOR J-E	L14327-03	8/29/2008	Be-7	1.15E+03	1.90E+02	5.10E+02 *
TV	SECTOR J-E	L14327-03	8/29/2008	Ce-141	4.30E+01	1.70E+01	5.30E+01
TV	SECTOR J-E	L14327-03	8/29/2008	Ce-144	-7.00E+01	5.50E+01	2.10E+02
TV	SECTOR J-E	L14327-03	8/29/2008	Co-57	2.10E+00	6.70E+00	2.40E+01
TV	SECTOR J-E	L14327-03	8/29/2008	Co-58	0.00E+00	1.20E+01	4.60E+01
TV	SECTOR J-E	L14327-03	8/29/2008	Co-60	-6.00E+00	1.40E+01	5.70E+01
TV	SECTOR J-E	L14327-03	8/29/2008	Cr-51	-4.00E+01	1.00E+02	3.90E+02
TV	SECTOR J-E	L14327-03	8/29/2008	Cs-134	1.27E+01	8.20E+00	3.70E+01
TV	SECTOR J-E	L14327-03	8/29/2008	Cs-137	0.00E+00	1.10E+01	4.20E+01
TV	SECTOR J-E	L14327-03	8/29/2008	Fe-59	-2.10E+01	3.00E+01	1.20E+02
TV	SECTOR J-E	L14327-03	8/29/2008	I-131	-3.30E+00	6.50E+00	4.30E+01
TV	SECTOR J-E	L14327-03	8/29/2008	K-40	1.67E+03	2.90E+02	6.90E+02 *
TV	SECTOR J-E	L14327-03	8/29/2008	La-140	-5.70E+01	2.70E+01	1.30E+02
TV	SECTOR J-E	L14327-03	8/29/2008	Mn-54	-7.00E+00	1.30E+01	4.60E+01
TV	SECTOR J-E	L14327-03	8/29/2008	Nb-95	2.70E+01	1.50E+01	4.90E+01
TV	SECTOR J-E	L14327-03	8/29/2008	Ru-103	1.10E+01	1.30E+01	4.50E+01
TV	SECTOR J-E	L14327-03	8/29/2008	Ru-106	5.00E+01	1.20E+02	4.40E+02
TV	SECTOR J-E	L14327-03	8/29/2008	Sb-124	-9.00E+00	2.30E+01	1.10E+02
TV	SECTOR J-E	L14327-03	8/29/2008	Sb-125	1.70E+01	3.00E+01	1.10E+02
TV	SECTOR J-E	L14327-03	8/29/2008	Se-75	1.30E+01	1.40E+01	4.70E+01
TV	SECTOR J-E	L14327-03	8/29/2008	Zn-65	-2.70E+01	3.10E+01	1.20E+02
TV	SECTOR J-E	L14327-03	8/29/2008	Zr-95	1.20E+01	2.00E+01	7.40E+01
TV	SECTOR K	L14327-04	8/29/2008	AcTh-228	-2.00E+01	5.30E+01	2.20E+02
TV	SECTOR K	L14327-04	8/29/2008	Ag-108m	2.00E+00	1.20E+01	4.60E+01
TV	SECTOR K	L14327-04	8/29/2008	Ag-110m	1.40E+01	1.80E+01	6.60E+01
TV	SECTOR K	L14327-04	8/29/2008	Ba-140	-1.00E+01	2.90E+01	1.40E+02
TV	SECTOR K	L14327-04	8/29/2008	Be-7	1.92E+03	2.60E+02	5.40E+02 *
TV	SECTOR K	L14327-04	8/29/2008	Ce-141	-1.60E+01	1.80E+01	6.70E+01
TV	SECTOR K	L14327-04	8/29/2008	Ce-144	4.70E+01	6.10E+01	2.10E+02
TV	SECTOR K	L14327-04	8/29/2008	Co-57	1.63E+01	7.60E+00	2.40E+01
TV	SECTOR K	L14327-04	8/29/2008	Co-58	-4.00E+00	1.60E+01	6.40E+01
TV	SECTOR K	L14327-04	8/29/2008	Co-60	3.90E+01	2.00E+01	5.80E+01
TV	SECTOR K	L14327-04	8/29/2008	Cr-51	-1.10E+02	1.20E+02	4.80E+02
TV	SECTOR K	L14327-04	8/29/2008	Cs-134	7.00E+00	1.00E+01	4.80E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE		CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
			DATE	NUCLIDE			
TV	SECTOR K	L14327-04	8/29/2008	Cs-137	1.80E+01	1.10E+01	3.30E+01
TV	SECTOR K	L14327-04	8/29/2008	Fe-59	4.10E+01	3.60E+01	1.20E+02
TV	SECTOR K	L14327-04	8/29/2008	I-131	2.00E+00	1.20E+01	5.70E+01
TV	SECTOR K	L14327-04	8/29/2008	K-40	3.14E+03	4.90E+02	9.50E+02 *
TV	SECTOR K	L14327-04	8/29/2008	La-140	-1.00E+01	2.90E+01	1.40E+02
TV	SECTOR K	L14327-04	8/29/2008	Mn-54	-1.00E+00	1.60E+01	6.40E+01
TV	SECTOR K	L14327-04	8/29/2008	Nb-95	-3.40E+01	2.00E+01	9.00E+01
TV	SECTOR K	L14327-04	8/29/2008	Ru-103	-6.00E+00	1.60E+01	6.40E+01
TV	SECTOR K	L14327-04	8/29/2008	Ru-106	-9.00E+01	1.30E+02	5.40E+02
TV	SECTOR K	L14327-04	8/29/2008	Sb-124	6.80E+01	4.20E+01	1.20E+02
TV	SECTOR K	L14327-04	8/29/2008	Sb-125	1.40E+01	3.90E+01	1.40E+02
TV	SECTOR K	L14327-04	8/29/2008	Se-75	2.00E+00	1.40E+01	5.30E+01
TV	SECTOR K	L14327-04	8/29/2008	Zn-65	-1.00E+02	4.00E+01	2.00E+02
TV	SECTOR K	L14327-04	8/29/2008	Zr-95	-7.00E+00	2.70E+01	1.10E+02
TV	SECTOR J-W	L14425-01	9/29/2008	AcTh-228	9.90E+01	5.70E+01	1.80E+02
TV	SECTOR J-W	L14425-01	9/29/2008	Ag-108m	-1.40E+01	1.30E+01	5.40E+01
TV	SECTOR J-W	L14425-01	9/29/2008	Ag-110m	3.00E+01	1.80E+01	5.40E+01
TV	SECTOR J-W	L14425-01	9/29/2008	Ba-140	1.30E+01	2.80E+01	1.10E+02
TV	SECTOR J-W	L14425-01	9/29/2008	Be-7	5.70E+02	1.90E+02	5.50E+02 *
TV	SECTOR J-W	L14425-01	9/29/2008	Ce-141	2.00E+00	1.40E+01	5.20E+01
TV	SECTOR J-W	L14425-01	9/29/2008	Ce-144	1.60E+01	5.70E+01	2.00E+02
TV	SECTOR J-W	L14425-01	9/29/2008	Co-57	-1.08E+01	6.90E+00	2.70E+01
TV	SECTOR J-W	L14425-01	9/29/2008	Co-58	1.50E+01	1.60E+01	5.80E+01
TV	SECTOR J-W	L14425-01	9/29/2008	Co-60	-1.00E+01	2.00E+01	8.60E+01
TV	SECTOR J-W	L14425-01	9/29/2008	Cr-51	-1.50E+02	1.10E+02	4.30E+02
TV	SECTOR J-W	L14425-01	9/29/2008	Cs-134	7.00E+00	1.10E+01	4.60E+01
TV	SECTOR J-W	L14425-01	9/29/2008	Cs-137	2.80E+01	1.70E+01	5.50E+01
TV	SECTOR J-W	L14425-01	9/29/2008	Fe-59	-6.20E+01	2.70E+01	1.40E+02
TV	SECTOR J-W	L14425-01	9/29/2008	I-131	-4.50E+00	7.90E-01	3.70E+01
TV	SECTOR J-W	L14425-01	9/29/2008	La-140	1.30E+01	2.80E+01	1.10E+02
TV	SECTOR J-W	L14425-01	9/29/2008	Mn-54	1.20E+01	1.50E+01	5.30E+01
TV	SECTOR J-W	L14425-01	9/29/2008	Nb-95	-1.10E+01	1.90E+01	7.60E+01
TV	SECTOR J-W	L14425-01	9/29/2008	Ru-103	0.00E+00	1.50E+01	5.70E+01
TV	SECTOR J-W	L14425-01	9/29/2008	Ru-106	3.00E+01	1.20E+02	4.80E+02
TV	SECTOR J-W	L14425-01	9/29/2008	Sb-124	6.00E+01	3.70E+01	1.10E+02
TV	SECTOR J-W	L14425-01	9/29/2008	Sb-125	-4.00E+01	3.90E+01	1.60E+02
TV	SECTOR J-W	L14425-01	9/29/2008	Se-75	5.00E+00	1.30E+01	4.70E+01
TV	SECTOR J-W	L14425-01	9/29/2008	Zn-65	1.90E+01	3.60E+01	1.30E+02
TV	SECTOR J-W	L14425-01	9/29/2008	Zr-95	-2.00E+00	2.80E+01	1.10E+02
TV	SECTOR J-W	L14425-01	9/29/2008	K-40	8.20E+02	3.60E+02	1.10E+03
TV	SECTOR J-M	L14425-02	9/29/2008	Ag-108m	-9.80E+00	9.00E+00	3.70E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TV	SECTOR J-M	L14425-02	9/29/2008	Ag-110m	-3.20E+01	1.70E+01	7.90E+01
TV	SECTOR J-M	L14425-02	9/29/2008	Ba-140	-7.00E+00	2.00E+01	8.80E+01
TV	SECTOR J-M	L14425-02	9/29/2008	Be-7	2.68E+03	2.30E+02	3.70E+02 *
TV	SECTOR J-M	L14425-02	9/29/2008	Ce-141	-1.04E+01	9.40E+00	3.70E+01
TV	SECTOR J-M	L14425-02	9/29/2008	Ce-144	-4.00E+00	3.20E+01	1.20E+02
TV	SECTOR J-M	L14425-02	9/29/2008	Co-57	9.60E+00	5.30E+00	1.70E+01
TV	SECTOR J-M	L14425-02	9/29/2008	Co-58	-5.10E+00	9.20E+00	4.00E+01
TV	SECTOR J-M	L14425-02	9/29/2008	Co-60	-7.00E+00	1.50E+01	6.50E+01
TV	SECTOR J-M	L14425-02	9/29/2008	Cr-51	-1.34E+02	7.70E+01	3.20E+02
TV	SECTOR J-M	L14425-02	9/29/2008	Cs-134	-1.08E+01	9.10E+00	5.10E+01
TV	SECTOR J-M	L14425-02	9/29/2008	Fe-59	4.00E+01	2.10E+01	6.20E+01
TV	SECTOR J-M	L14425-02	9/29/2008	K-40	8.10E+02	2.50E+02	6.40E+02 *
TV	SECTOR J-W	L14425-02	9/29/2008	AcTh-228	7.00E+01	4.30E+01	1.50E+02
TV	SECTOR J-W	L14425-02	9/29/2008	Cs-137	1.50E+01	1.10E+01	3.60E+01
TV	SECTOR J-W	L14425-02	9/29/2008	I-131	2.50E+00	7.40E+00	4.00E+01
TV	SECTOR J-W	L14425-02	9/29/2008	La-140	-7.00E+00	2.00E+01	8.80E+01
TV	SECTOR J-W	L14425-02	9/29/2008	Mn-54	1.70E+01	1.30E+01	4.30E+01
TV	SECTOR J-W	L14425-02	9/29/2008	Nb-95	-7.00E+00	1.20E+01	5.00E+01
TV	SECTOR J-W	L14425-02	9/29/2008	Ru-103	-8.10E+00	9.90E+00	4.10E+01
TV	SECTOR J-W	L14425-02	9/29/2008	Ru-106	-1.06E+02	9.30E+01	4.00E+02
TV	SECTOR J-W	L14425-02	9/29/2008	Sb-124	0.00E+00	2.30E+01	1.10E+02
TV	SECTOR J-W	L14425-02	9/29/2008	Sb-125	5.00E+00	3.10E+01	1.10E+02
TV	SECTOR J-W	L14425-02	9/29/2008	Se-75	0.00E+00	1.10E+01	3.90E+01
TV	SECTOR J-W	L14425-02	9/29/2008	Zn-65	-1.40E+01	2.30E+01	1.00E+02
TV	SECTOR J-W	L14425-02	9/29/2008	Zr-95	-2.70E+01	2.10E+01	9.10E+01
TV	SECTOR J-E	L14425-03	9/29/2008	AcTh-228	-7.00E+00	5.20E+01	2.00E+02
TV	SECTOR J-E	L14425-03	9/29/2008	Ag-108m	1.50E+00	8.60E+00	3.20E+01
TV	SECTOR J-E	L14425-03	9/29/2008	Ag-110m	-1.50E+01	1.70E+01	7.10E+01
TV	SECTOR J-E	L14425-03	9/29/2008	Ba-140	-8.00E+00	1.30E+01	7.20E+01
TV	SECTOR J-E	L14425-03	9/29/2008	Be-7	8.70E+02	1.70E+02	4.30E+02 *
TV	SECTOR J-E	L14425-03	9/29/2008	Ce-141	-8.00E+00	1.40E+01	5.20E+01
TV	SECTOR J-E	L14425-03	9/29/2008	Ce-144	-3.70E+01	4.10E+01	1.40E+02
TV	SECTOR J-E	L14425-03	9/29/2008	Co-57	-2.80E+00	4.90E+00	1.80E+01
TV	SECTOR J-E	L14425-03	9/29/2008	Co-58	1.40E+01	1.40E+01	5.00E+01
TV	SECTOR J-E	L14425-03	9/29/2008	Co-60	-3.30E+01	1.80E+01	8.00E+01
TV	SECTOR J-E	L14425-03	9/29/2008	Cr-51	5.20E+01	9.00E+01	3.20E+02
TV	SECTOR J-E	L14425-03	9/29/2008	Cs-134	1.00E-01	8.90E+00	4.20E+01
TV	SECTOR J-E	L14425-03	9/29/2008	Cs-137	5.00E+00	1.40E+01	5.00E+01
TV	SECTOR J-E	L14425-03	9/29/2008	Fe-59	1.90E+01	2.50E+01	9.10E+01
TV	SECTOR J-E	L14425-03	9/29/2008	I-131	2.90E+00	8.50E+00	4.60E+01
TV	SECTOR J-E	L14425-03	9/29/2008	K-40	2.13E+03	3.20E+02	5.80E+02 *
TV	SECTOR J-E	L14425-03	9/29/2008	La-140	-8.00E+00	1.30E+01	7.20E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TV	SECTOR J-E	L14425-03	9/29/2008	Mn-54	4.00E+00	1.20E+01	4.60E+01
TV	SECTOR J-E	L14425-03	9/29/2008	Nb-95	9.00E+00	1.40E+01	5.20E+01
TV	SECTOR J-E	L14425-03	9/29/2008	Ru-103	8.00E+00	1.20E+01	4.30E+01
TV	SECTOR J-E	L14425-03	9/29/2008	Ru-106	-8.00E+01	1.00E+02	4.20E+02
TV	SECTOR J-E	L14425-03	9/29/2008	Sb-124	1.10E+01	2.90E+01	1.20E+02
TV	SECTOR J-E	L14425-03	9/29/2008	Sb-125	-2.20E+01	2.60E+01	1.00E+02
TV	SECTOR J-E	L14425-03	9/29/2008	Se-75	-1.90E+01	1.20E+01	4.00E+01
TV	SECTOR J-E	L14425-03	9/29/2008	Zn-65	6.00E+00	3.00E+01	1.10E+02
TV	SECTOR J-E	L14425-03	9/29/2008	Zr-95	1.50E+01	1.60E+01	5.80E+01
TV	SECTOR K	L14425-04	9/29/2008	AcTh-228	8.40E+01	4.90E+01	1.60E+02
TV	SECTOR K	L14425-04	9/29/2008	Ag-108m	7.00E+00	9.80E+00	3.40E+01
TV	SECTOR K	L14425-04	9/29/2008	Ag-110m	-3.00E+00	1.30E+01	5.40E+01
TV	SECTOR K	L14425-04	9/29/2008	Ba-140	-1.70E+01	1.20E+01	6.60E+01
TV	SECTOR K	L14425-04	9/29/2008	Be-7	3.89E+03	2.50E+02	3.70E+02 *
TV	SECTOR K	L14425-04	9/29/2008	Ce-141	-1.00E+00	1.30E+01	4.50E+01
TV	SECTOR K	L14425-04	9/29/2008	Ce-144	-3.30E+01	4.60E+01	1.70E+02
TV	SECTOR K	L14425-04	9/29/2008	Co-57	5.30E+00	5.80E+00	2.00E+01
TV	SECTOR K	L14425-04	9/29/2008	Co-58	-3.00E+00	1.00E+01	4.20E+01
TV	SECTOR K	L14425-04	9/29/2008	Co-60	-1.00E+01	1.30E+01	5.70E+01
TV	SECTOR K	L14425-04	9/29/2008	Cr-51	-9.70E+01	9.10E+01	3.50E+02
TV	SECTOR K	L14425-04	9/29/2008	Cs-134	6.00E-01	7.10E+00	3.80E+01
TV	SECTOR K	L14425-04	9/29/2008	Cs-137	-1.80E+01	1.40E+01	5.60E+01
TV	SECTOR K	L14425-04	9/29/2008	Fe-59	6.00E+00	2.20E+01	8.40E+01
TV	SECTOR K	L14425-04	9/29/2008	I-131	-5.53E+00	9.70E-01	4.50E+01
TV	SECTOR K	L14425-04	9/29/2008	K-40	1.84E+03	3.20E+02	7.10E+02 *
TV	SECTOR K	L14425-04	9/29/2008	La-140	-1.70E+01	1.20E+01	6.60E+01
TV	SECTOR K	L14425-04	9/29/2008	Mn-54	4.00E+00	1.20E+01	4.30E+01
TV	SECTOR K	L14425-04	9/29/2008	Nb-95	4.60E+00	9.00E+00	3.40E+01
TV	SECTOR K	L14425-04	9/29/2008	Ru-103	-1.38E+01	9.70E+00	4.00E+01
TV	SECTOR K	L14425-04	9/29/2008	Ru-106	2.10E+01	9.70E+01	3.60E+02
TV	SECTOR K	L14425-04	9/29/2008	Sb-124	-3.80E+01	2.30E+01	1.20E+02
TV	SECTOR K	L14425-04	9/29/2008	Sb-125	1.30E+01	2.80E+01	1.00E+02
TV	SECTOR K	L14425-04	9/29/2008	Se-75	3.00E+00	1.10E+01	3.80E+01
TV	SECTOR K	L14425-04	9/29/2008	Zn-65	-6.00E+00	3.00E+01	1.20E+02
TV	SECTOR K	L14425-04	9/29/2008	Zr-95	1.00E+01	1.90E+01	6.90E+01
TF	SECTO	L14425-05	9/29/2008	AcTh-228	-1.20E+01	4.90E+01	2.10E+02
TF	SECTO	L14425-05	9/29/2008	Ag-108m	-5.00E+00	1.00E+01	4.30E+01
TF	SECTO	L14425-05	9/29/2008	Ag-110m	-2.60E+01	1.70E+01	8.80E+01
TF	SECTO	L14425-05	9/29/2008	Ba-140	-2.70E+01	1.60E+01	9.80E+01
TF	SECTO	L14425-05	9/29/2008	Be-7	0.00E+00	1.20E+02	4.70E+02
TF	SECTO	L14425-05	9/29/2008	Ce-141	1.80E+01	1.20E+01	4.10E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TF	SECTO	L14425-05	9/29/2008	Ce-144	-3.00E+00	3.70E+01	1.50E+02
TF	SECTO	L14425-05	9/29/2008	Co-57	-1.18E+01	6.10E+00	2.70E+01
TF	SECTO	L14425-05	9/29/2008	Co-58	1.00E+00	1.60E+01	6.30E+01
TF	SECTO	L14425-05	9/29/2008	Co-60	-1.50E+01	1.10E+01	6.60E+01
TF	SECTO	L14425-05	9/29/2008	Cr-51	-5.60E+01	8.20E+01	3.50E+02
TF	SECTO	L14425-05	9/29/2008	Cs-134	5.00E+00	1.00E+01	5.00E+01
TF	SECTO	L14425-05	9/29/2008	Cs-137	8.00E+00	1.30E+01	5.00E+01
TF	SECTO	L14425-05	9/29/2008	Fe-59	-2.00E+01	2.50E+01	1.20E+02
TF	SECTO	L14425-05	9/29/2008	I-131	-3.10E+00	8.70E+00	3.90E+01
TF	SECTO	L14425-05	9/29/2008	K-40	3.06E+03	4.80E+02	7.00E+02 *
TF	SECTO	L14425-05	9/29/2008	La-140	-2.70E+01	1.60E+01	9.80E+01
TF	SECTO	L14425-05	9/29/2008	Mn-54	6.00E+00	1.50E+01	5.80E+01
TF	SECTO	L14425-05	9/29/2008	Nb-95	-4.00E+00	1.40E+01	6.10E+01
TF	SECTO	L14425-05	9/29/2008	Ru-103	3.20E+00	9.60E+00	3.80E+01
TF	SECTO	L14425-05	9/29/2008	Ru-106	-3.40E+01	9.10E+01	4.10E+02
TF	SECTO	L14425-05	9/29/2008	Sb-124	0.00E+00	2.40E+01	1.30E+02
TF	SECTO	L14425-05	9/29/2008	Sb-125	1.60E+01	3.10E+01	1.20E+02
TF	SECTO	L14425-05	9/29/2008	Se-75	-3.00E+00	1.30E+01	5.20E+01
TF	SECTO	L14425-05	9/29/2008	Zn-65	-9.00E+01	4.20E+01	2.00E+02
TF	SECTO	L14425-05	9/29/2008	Zr-95	-1.00E+00	3.10E+01	1.20E+02
TF	SECTO	L14425-06	9/29/2008	AcTh-228	-1.60E+01	5.70E+01	2.40E+02
TF	SECTO	L14425-06	9/29/2008	Ag-108m	5.00E+00	1.00E+01	3.80E+01
TF	SECTO	L14425-06	9/29/2008	Ag-110m	1.80E+01	1.60E+01	5.50E+01
TF	SECTO	L14425-06	9/29/2008	Ba-140	0.00E+00	2.10E+01	9.00E+01
TF	SECTO	L14425-06	9/29/2008	Be-7	1.20E+02	1.10E+02	3.90E+02
TF	SECTO	L14425-06	9/29/2008	Ce-141	-1.10E+01	1.30E+01	5.30E+01
TF	SECTO	L14425-06	9/29/2008	Ce-144	-2.00E+00	6.20E+01	2.30E+02
TF	SECTO	L14425-06	9/29/2008	Co-57	-6.60E+00	7.90E+00	3.10E+01
TF	SECTO	L14425-06	9/29/2008	Co-58	-2.00E+00	1.10E+01	4.90E+01
TF	SECTO	L14425-06	9/29/2008	Co-60	-2.00E+00	1.60E+01	7.10E+01
TF	SECTO	L14425-06	9/29/2008	Cr-51	-2.00E+01	1.10E+02	4.10E+02
TF	SECTO	L14425-06	9/29/2008	Cs-134	-1.10E+00	9.10E+00	5.20E+01
TF	SECTO	L14425-06	9/29/2008	Cs-137	1.60E+01	1.60E+01	5.60E+01
TF	SECTO	L14425-06	9/29/2008	Fe-59	9.00E+00	2.80E+01	1.10E+02
TF	SECTO	L14425-06	9/29/2008	I-131	3.00E+00	1.30E+01	5.00E+01
TF	SECTO	L14425-06	9/29/2008	K-40	3.61E+03	5.10E+02	7.80E+02 *
TF	SECTO	L14425-06	9/29/2008	La-140	0.00E+00	2.10E+01	9.00E+01
TF	SECTO	L14425-06	9/29/2008	Mn-54	7.00E+00	1.30E+01	4.90E+01
TF	SECTO	L14425-06	9/29/2008	Nb-95	1.00E+01	1.30E+01	4.70E+01
TF	SECTO	L14425-06	9/29/2008	Ru-103	-1.20E+01	1.10E+01	5.00E+01
TF	SECTO	L14425-06	9/29/2008	Ru-106	-5.00E+01	1.50E+02	5.90E+02
TF	SECTO	L14425-06	9/29/2008	Sb-124	-1.60E+01	2.70E+01	1.50E+02

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TF	SECTO	L14425-06	9/29/2008	Sb-125	-8.00E+00	3.70E+01	1.50E+02
TF	SECTO	L14425-06	9/29/2008	Se-75	-9.00E+00	1.30E+01	5.30E+01
TF	SECTO	L14425-06	9/29/2008	Zn-65	1.00E+01	1.80E+01	7.60E+01
TF	SECTO	L14425-06	9/29/2008	Zr-95	2.70E+01	2.70E+01	9.50E+01
TM	SF	L13465-01	1/9/2008	AcTh-228	-1.70E+00	6.90E+00	2.50E+01
TM	SF	L13465-01	1/9/2008	Ag-108m	1.00E+00	1.40E+00	4.70E+00
TM	SF	L13465-01	1/9/2008	Ag-110m	-1.40E+00	2.50E+00	9.20E+00
TM	SF	L13465-01	1/9/2008	Ba-140	-5.70E+00	3.30E+00	1.40E+01
TM	SF	L13465-01	1/9/2008	Be-7	7.00E+00	1.50E+01	5.30E+01
TM	SF	L13465-01	1/9/2008	Ce-141	1.80E+00	2.80E+00	9.50E+00
TM	SF	L13465-01	1/9/2008	Ce-144	1.82E+01	9.70E+00	3.20E+01
TM	SF	L13465-01	1/9/2008	Co-57	-2.30E+00	1.30E+00	4.60E+00
TM	SF	L13465-01	1/9/2008	Co-58	0.00E+00	1.80E+00	6.30E+00
TM	SF	L13465-01	1/9/2008	Co-60	-1.90E+00	1.80E+00	7.20E+00
TM	SF	L13465-01	1/9/2008	Cr-51	-2.00E+00	1.60E+01	5.50E+01
TM	SF	L13465-01	1/9/2008	Cs-134	-1.90E+00	1.80E+00	6.80E+00
TM	SF	L13465-01	1/9/2008	Cs-137	-1.40E+00	1.90E+00	7.10E+00
TM	SF	L13465-01	1/9/2008	Fe-59	-1.90E+00	4.10E+00	1.50E+01
TM	SF	L13465-01	1/9/2008	I-131	9.00E-02	1.30E-01	6.30E-01
TM	SF	L13465-01	1/9/2008	K-40	1.24E+03	6.60E+01	1.10E+02 *
TM	SF	L13465-01	1/9/2008	La-140	-5.70E+00	3.30E+00	1.40E+01
TM	SF	L13465-01	1/9/2008	Mn-54	2.10E+00	1.60E+00	5.50E+00
TM	SF	L13465-01	1/9/2008	Nb-95	-1.30E+00	1.80E+00	6.80E+00
TM	SF	L13465-01	1/9/2008	Ru-103	-1.20E+00	1.70E+00	6.30E+00
TM	SF	L13465-01	1/9/2008	Ru-106	0.00E+00	1.60E+01	5.70E+01
TM	SF	L13465-01	1/9/2008	Sb-124	-1.70E+00	3.80E+00	1.50E+01
TM	SF	L13465-01	1/9/2008	Sb-125	-1.20E+00	4.00E+00	1.40E+01
TM	SF	L13465-01	1/9/2008	Se-75	-1.10E+00	2.00E+00	7.10E+00
TM	SF	L13465-01	1/9/2008	Zn-65	-1.16E+01	4.60E+00	1.80E+01
TM	SF	L13465-01	1/9/2008	Zr-95	-1.00E+00	3.00E+00	1.10E+01
TM	LF	L13465-02	1/9/2008	AcTh-228	-1.50E+00	7.80E+00	2.70E+01
TM	LF	L13465-02	1/9/2008	Ag-108m	-2.00E-01	1.20E+00	4.30E+00
TM	LF	L13465-02	1/9/2008	Ag-110m	-3.00E+00	2.10E+00	8.00E+00
TM	LF	L13465-02	1/9/2008	Ba-140	-5.10E+00	2.60E+00	1.10E+01
TM	LF	L13465-02	1/9/2008	Be-7	-2.00E+00	1.20E+01	4.10E+01
TM	LF	L13465-02	1/9/2008	Ce-141	-1.10E+00	1.80E+00	6.00E+00
TM	LF	L13465-02	1/9/2008	Ce-144	4.90E+00	7.10E+00	2.40E+01
TM	LF	L13465-02	1/9/2008	Co-57	2.16E+00	9.30E-01	3.00E+00
TM	LF	L13465-02	1/9/2008	Co-58	1.00E+00	1.50E+00	5.10E+00
TM	LF	L13465-02	1/9/2008	Co-60	8.00E-01	1.80E+00	6.40E+00
TM	LF	L13465-02	1/9/2008	Cr-51	3.00E+00	1.60E+01	5.40E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L13465-02	1/9/2008	Cs-134	-1.30E+00	1.60E+00	5.90E+00
TM	LF	L13465-02	1/9/2008	Cs-137	2.00E-01	1.70E+00	5.80E+00
TM	LF	L13465-02	1/9/2008	Fe-59	-2.60E+00	3.70E+00	1.30E+01
TM	LF	L13465-02	1/9/2008	I-131	2.00E-01	2.20E-01	8.50E-01
TM	LF	L13465-02	1/9/2008	K-40	1.37E+03	5.90E+01	7.10E+01 *
TM	LF	L13465-02	1/9/2008	La-140	-5.10E+00	2.60E+00	1.10E+01
TM	LF	L13465-02	1/9/2008	Mn-54	-2.10E+00	1.50E+00	5.60E+00
TM	LF	L13465-02	1/9/2008	Nb-95	-5.20E+00	1.50E+00	6.30E+00
TM	LF	L13465-02	1/9/2008	Ru-103	-1.90E+00	1.60E+00	5.80E+00
TM	LF	L13465-02	1/9/2008	Ru-106	6.00E+00	1.30E+01	4.70E+01
TM	LF	L13465-02	1/9/2008	Sb-124	0.00E+00	3.70E+00	1.40E+01
TM	LF	L13465-02	1/9/2008	Sb-125	-3.00E-01	3.60E+00	1.30E+01
TM	LF	L13465-02	1/9/2008	Se-75	-2.40E+00	1.60E+00	5.60E+00
TM	LF	L13465-02	1/9/2008	Zn-65	1.50E+00	4.10E+00	1.40E+01
TM	LF	L13465-02	1/9/2008	Zr-95	-3.20E+00	2.80E+00	1.00E+01
TM	SF	L13520-01	1/23/2008	AcTh-228	-7.00E+00	9.20E+00	3.60E+01
TM	SF	L13520-01	1/23/2008	Ag-108m	3.00E-01	2.00E+00	7.30E+00
TM	SF	L13520-01	1/23/2008	Ag-110m	-3.10E+00	3.10E+00	1.30E+01
TM	SF	L13520-01	1/23/2008	Ba-140	3.50E+00	3.10E+00	1.10E+01
TM	SF	L13520-01	1/23/2008	Be-7	5.00E+00	1.90E+01	7.00E+01
TM	SF	L13520-01	1/23/2008	Ce-141	-6.70E+00	3.50E+00	1.30E+01
TM	SF	L13520-01	1/23/2008	Ce-144	0.00E+00	1.30E+01	4.60E+01
TM	SF	L13520-01	1/23/2008	Co-57	1.60E+00	1.70E+00	5.60E+00
TM	SF	L13520-01	1/23/2008	Co-58	0.00E+00	2.40E+00	9.00E+00
TM	SF	L13520-01	1/23/2008	Co-60	-3.00E+00	2.30E+00	9.90E+00
TM	SF	L13520-01	1/23/2008	Cr-51	3.20E+01	2.20E+01	7.40E+01
TM	SF	L13520-01	1/23/2008	Cs-134	-1.60E+00	2.50E+00	9.90E+00
TM	SF	L13520-01	1/23/2008	Cs-137	0.00E+00	2.20E+00	8.20E+00
TM	SF	L13520-01	1/23/2008	Fe-59	-7.70E+00	5.80E+00	2.30E+01
TM	SF	L13520-01	1/23/2008	I-131	-5.80E-02	1.00E-02	6.10E-01
TM	SF	L13520-01	1/23/2008	K-40	1.28E+03	8.60E+01	1.10E+02 *
TM	SF	L13520-01	1/23/2008	La-140	3.50E+00	3.10E+00	1.10E+01
TM	SF	L13520-01	1/23/2008	Mn-54	-4.00E-01	2.20E+00	8.50E+00
TM	SF	L13520-01	1/23/2008	Nb-95	-4.10E+00	2.80E+00	1.10E+01
TM	SF	L13520-01	1/23/2008	Ru-103	-1.70E+00	2.00E+00	7.80E+00
TM	SF	L13520-01	1/23/2008	Ru-106	-6.00E+00	2.00E+01	7.60E+01
TM	SF	L13520-01	1/23/2008	Sb-124	-5.20E+00	5.20E+00	2.30E+01
TM	SF	L13520-01	1/23/2008	Sb-125	-2.70E+00	6.00E+00	2.20E+01
TM	SF	L13520-01	1/23/2008	Se-75	-1.60E+00	2.40E+00	8.80E+00
TM	SF	L13520-01	1/23/2008	Zn-65	-6.60E+00	6.70E+00	2.60E+01
TM	SF	L13520-01	1/23/2008	Zr-95	-1.90E+00	4.10E+00	1.60E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L13520-02	1/23/2008	AcTh-228	7.00E-01	9.30E+00	3.30E+01
TM	LF	L13520-02	1/23/2008	Ag-108m	-7.00E-01	1.80E+00	6.40E+00
TM	LF	L13520-02	1/23/2008	Ag-110m	-5.70E+00	3.20E+00	1.30E+01
TM	LF	L13520-02	1/23/2008	Ba-140	4.40E+00	3.20E+00	1.10E+01
TM	LF	L13520-02	1/23/2008	Be-7	1.20E+01	1.50E+01	5.20E+01
TM	LF	L13520-02	1/23/2008	Ce-141	3.20E+00	2.90E+00	9.60E+00
TM	LF	L13520-02	1/23/2008	Ce-144	4.00E+00	1.00E+01	3.50E+01
TM	LF	L13520-02	1/23/2008	Co-57	-4.00E-01	1.30E+00	4.60E+00
TM	LF	L13520-02	1/23/2008	Co-58	3.30E+00	2.40E+00	8.10E+00
TM	LF	L13520-02	1/23/2008	Co-60	-2.00E+00	2.30E+00	9.30E+00
TM	LF	L13520-02	1/23/2008	Cr-51	9.00E+00	1.60E+01	5.60E+01
TM	LF	L13520-02	1/23/2008	Cs-134	-5.80E+00	2.80E+00	1.10E+01
TM	LF	L13520-02	1/23/2008	Cs-137	3.10E+00	2.20E+00	7.30E+00
TM	LF	L13520-02	1/23/2008	Fe-59	8.90E+00	5.90E+00	2.00E+01
TM	LF	L13520-02	1/23/2008	I-131	6.00E-02	1.20E-01	6.00E-01
TM	LF	L13520-02	1/23/2008	K-40	1.33E+03	8.30E+01	1.30E+02 *
TM	LF	L13520-02	1/23/2008	La-140	4.40E+00	3.20E+00	1.10E+01
TM	LF	L13520-02	1/23/2008	Mn-54	0.00E+00	2.40E+00	8.50E+00
TM	LF	L13520-02	1/23/2008	Nb-95	-4.00E+00	2.50E+00	9.70E+00
TM	LF	L13520-02	1/23/2008	Ru-103	-2.20E+00	2.20E+00	8.10E+00
TM	LF	L13520-02	1/23/2008	Ru-106	4.00E+00	1.60E+01	5.70E+01
TM	LF	L13520-02	1/23/2008	Sb-124	6.70E+00	5.50E+00	1.90E+01
TM	LF	L13520-02	1/23/2008	Sb-125	5.00E+00	5.40E+00	1.80E+01
TM	LF	L13520-02	1/23/2008	Se-75	-1.60E+00	2.30E+00	8.20E+00
TM	LF	L13520-02	1/23/2008	Zn-65	-3.50E+00	6.10E+00	2.30E+01
TM	LF	L13520-02	1/23/2008	Zr-95	1.00E-01	3.70E+00	1.30E+01
TM	MR	L13585-01	2/6/2008	AcTh-228	-6.80E+00	7.70E+00	2.90E+01
TM	MR	L13585-01	2/6/2008	Ag-108m	1.60E+00	1.80E+00	6.30E+00
TM	MR	L13585-01	2/6/2008	Ag-110m	-2.50E+00	2.60E+00	1.00E+01
TM	MR	L13585-01	2/6/2008	Ba-140	1.60E+00	2.60E+00	9.80E+00
TM	MR	L13585-01	2/6/2008	Be-7	-6.00E+00	1.70E+01	6.00E+01
TM	MR	L13585-01	2/6/2008	Ce-141	-1.70E+00	2.90E+00	1.00E+01
TM	MR	L13585-01	2/6/2008	Ce-144	1.60E+01	1.20E+01	3.90E+01
TM	MR	L13585-01	2/6/2008	Co-57	1.20E+00	1.50E+00	4.90E+00
TM	MR	L13585-01	2/6/2008	Co-58	-1.00E+00	2.00E+00	7.40E+00
TM	MR	L13585-01	2/6/2008	Co-60	-1.80E+00	2.10E+00	8.30E+00
TM	MR	L13585-01	2/6/2008	Cr-51	-2.30E+01	2.00E+01	7.20E+01
TM	MR	L13585-01	2/6/2008	Cs-134	8.00E-01	2.00E+00	7.30E+00
TM	MR	L13585-01	2/6/2008	Cs-137	2.00E-01	2.00E+00	7.30E+00
TM	MR	L13585-01	2/6/2008	Fe-59	-5.50E+00	5.00E+00	1.90E+01
TM	MR	L13585-01	2/6/2008	I-131	5.00E-02	1.70E-01	8.00E-01
TM	MR	L13585-01	2/6/2008	K-40	1.42E+03	7.80E+01	1.10E+02 *

*Radioactivity detected in sample (i.e., concentration > 3.X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L13585-01	2/6/2008	La-140	1.60E+00	2.60E+00	9.80E+00
TM	MR	L13585-01	2/6/2008	Mn-54	-1.00E+00	2.00E+00	7.60E+00
TM	MR	L13585-01	2/6/2008	Nb-95	-4.10E+00	2.70E+00	1.00E+01
TM	MR	L13585-01	2/6/2008	Ru-103	-2.30E+00	2.00E+00	7.50E+00
TM	MR	L13585-01	2/6/2008	Ru-106	4.00E+00	1.80E+01	6.40E+01
TM	MR	L13585-01	2/6/2008	Sb-124	-1.00E-01	4.80E+00	1.80E+01
TM	MR	L13585-01	2/6/2008	Sb-125	6.00E-01	5.20E+00	1.80E+01
TM	MR	L13585-01	2/6/2008	Se-75	0.00E+00	2.30E+00	8.00E+00
TM	MR	L13585-01	2/6/2008	Zn-65	-4.50E+00	5.30E+00	2.00E+01
TM	MR	L13585-01	2/6/2008	Zr-95	-4.10E+00	3.80E+00	1.50E+01
TM	SF	L13585-02	2/6/2008	AcTh-228	-4.20E+00	8.60E+00	3.20E+01
TM	SF	L13585-02	2/6/2008	Ag-108m	-1.50E+00	1.70E+00	6.20E+00
TM	SF	L13585-02	2/6/2008	Ag-110m	1.10E+00	2.80E+00	9.90E+00
TM	SF	L13585-02	2/6/2008	Ba-140	-7.00E-01	3.70E+00	1.40E+01
TM	SF	L13585-02	2/6/2008	Be-7	-1.20E+01	1.50E+01	5.70E+01
TM	SF	L13585-02	2/6/2008	Ce-141	-8.00E-01	3.10E+00	1.10E+01
TM	SF	L13585-02	2/6/2008	Ce-144	-9.00E+00	1.10E+01	3.90E+01
TM	SF	L13585-02	2/6/2008	Co-57	-5.00E-01	1.40E+00	5.00E+00
TM	SF	L13585-02	2/6/2008	Co-58	1.60E+00	2.20E+00	7.50E+00
TM	SF	L13585-02	2/6/2008	Co-60	3.50E+00	2.40E+00	8.10E+00
TM	SF	L13585-02	2/6/2008	Cr-51	1.70E+01	1.90E+01	6.40E+01
TM	SF	L13585-02	2/6/2008	Cs-134	-1.60E+00	2.10E+00	8.10E+00
TM	SF	L13585-02	2/6/2008	Cs-137	-1.20E+00	1.90E+00	7.20E+00
TM	SF	L13585-02	2/6/2008	Fe-59	-9.00E-01	4.90E+00	1.80E+01
TM	SF	L13585-02	2/6/2008	I-131	-7.00E-02	1.30E-01	8.50E-01
TM	SF	L13585-02	2/6/2008	K-40	1.25E+03	7.40E+01	1.20E+02
TM	SF	L13585-02	2/6/2008	La-140	-7.00E-01	3.70E+00	1.40E+01
TM	SF	L13585-02	2/6/2008	Mn-54	2.80E+00	2.20E+00	7.50E+00
TM	SF	L13585-02	2/6/2008	Nb-95	2.00E+00	2.60E+00	8.80E+00
TM	SF	L13585-02	2/6/2008	Ru-103	-5.40E+00	2.30E+00	8.90E+00
TM	SF	L13585-02	2/6/2008	Ru-106	-7.00E+00	1.80E+01	6.20E+01
TM	SF	L13585-02	2/6/2008	Sb-124	-3.80E+00	4.50E+00	1.90E+01
TM	SF	L13585-02	2/6/2008	Sb-125	5.60E+00	5.30E+00	1.80E+01
TM	SF	L13585-02	2/6/2008	Se-75	1.30E+00	2.30E+00	8.00E+00
TM	SF	L13585-02	2/6/2008	Zn-65	8.00E+00	1.00E+01	3.40E+01
TM	SF	L13585-02	2/6/2008	Zr-95	-9.00E-01	3.60E+00	1.30E+01
TM	LF	L13585-03	2/6/2008	AcTh-228	3.80E+00	7.20E+00	2.50E+01
TM	LF	L13585-03	2/6/2008	Ag-108m	-1.30E+00	1.70E+00	6.30E+00
TM	LF	L13585-03	2/6/2008	Ag-110m	-4.10E+00	3.00E+00	1.10E+01
TM	LF	L13585-03	2/6/2008	Ba-140	-6.00E-01	3.60E+00	1.40E+01
TM	LF	L13585-03	2/6/2008	Be-7	-2.00E+00	1.70E+01	6.10E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L13585-03	2/6/2008	Ce-141	-5.20E+00	3.30E+00	1.20E+01
TM	LF	L13585-03	2/6/2008	Ce-144	3.00E+00	1.10E+01	3.70E+01
TM	LF	L13585-03	2/6/2008	Co-57	-6.00E-01	1.30E+00	4.40E+00
TM	LF	L13585-03	2/6/2008	Co-58	9.00E-01	1.90E+00	6.90E+00
TM	LF	L13585-03	2/6/2008	Co-60	-2.90E+00	2.00E+00	8.10E+00
TM	LF	L13585-03	2/6/2008	Cr-51	4.40E+01	1.80E+01	5.80E+01
TM	LF	L13585-03	2/6/2008	Cs-134	5.00E-01	2.10E+00	7.50E+00
TM	LF	L13585-03	2/6/2008	Cs-137	-9.00E-01	1.80E+00	6.70E+00
TM	LF	L13585-03	2/6/2008	Fe-59	-6.70E+00	4.60E+00	1.80E+01
TM	LF	L13585-03	2/6/2008	I-131	5.00E-02	1.90E-01	9.40E-01
TM	LF	L13585-03	2/6/2008	K-40	1.35E+03	7.00E+01	1.00E+02
TM	LF	L13585-03	2/6/2008	La-140	-6.00E-01	3.60E+00	1.40E+01
TM	LF	L13585-03	2/6/2008	Mn-54	7.00E-01	2.10E+00	7.30E+00
TM	LF	L13585-03	2/6/2008	Nb-95	2.90E+00	2.20E+00	7.30E+00
TM	LF	L13585-03	2/6/2008	Ru-103	8.00E-01	2.30E+00	8.00E+00
TM	LF	L13585-03	2/6/2008	Ru-106	-2.30E+01	1.80E+01	6.80E+01
TM	LF	L13585-03	2/6/2008	Sb-124	-2.40E+00	3.70E+00	1.50E+01
TM	LF	L13585-03	2/6/2008	Sb-125	2.70E+00	4.80E+00	1.70E+01
TM	LF	L13585-03	2/6/2008	Se-75	-4.20E+00	2.40E+00	8.80E+00
TM	LF	L13585-03	2/6/2008	Zn-65	-6.80E+00	5.20E+00	2.00E+01
TM	LF	L13585-03	2/6/2008	Zr-95	-1.23E+01	3.60E+00	1.50E+01
TM	MR	L13624-01	2/20/2008	AcTh-228	1.06E+01	8.20E+00	2.70E+01
TM	MR	L13624-01	2/20/2008	Ag-108m	-4.00E-01	1.30E+00	4.40E+00
TM	MR	L13624-01	2/20/2008	Ag-110m	-2.30E+00	2.30E+00	8.60E+00
TM	MR	L13624-01	2/20/2008	Ba-140	-6.30E+00	3.50E+00	1.40E+01
TM	MR	L13624-01	2/20/2008	Be-7	-1.60E+01	1.20E+01	4.50E+01
TM	MR	L13624-01	2/20/2008	Ce-141	-2.00E+00	2.30E+00	7.80E+00
TM	MR	L13624-01	2/20/2008	Ce-144	1.21E+01	7.70E+00	2.50E+01
TM	MR	L13624-01	2/20/2008	Co-57	-1.20E-01	9.70E-01	3.30E+00
TM	MR	L13624-01	2/20/2008	Co-58	-6.00E-01	1.60E+00	5.90E+00
TM	MR	L13624-01	2/20/2008	Co-60	-2.70E+00	2.00E+00	7.80E+00
TM	MR	L13624-01	2/20/2008	Cr-51	-1.00E+01	1.30E+01	4.60E+01
TM	MR	L13624-01	2/20/2008	Cs-134	2.70E+00	1.40E+00	5.50E+00
TM	MR	L13624-01	2/20/2008	Cs-137	6.00E-01	1.80E+00	6.30E+00
TM	MR	L13624-01	2/20/2008	Fe-59	0.00E+00	4.00E+00	1.40E+01
TM	MR	L13624-01	2/20/2008	I-131	-4.99E-02	8.70E-03	6.60E-01
TM	MR	L13624-01	2/20/2008	K-40	1.58E+03	6.70E+01	1.00E+02
TM	MR	L13624-01	2/20/2008	La-140	-6.30E+00	3.50E+00	1.40E+01
TM	MR	L13624-01	2/20/2008	Mn-54	-6.00E-01	1.50E+00	5.60E+00
TM	MR	L13624-01	2/20/2008	Nb-95	1.60E+00	1.80E+00	6.00E+00
TM	MR	L13624-01	2/20/2008	Ru-103	2.40E+00	1.60E+00	5.80E+00
TM	MR	L13624-01	2/20/2008	Ru-106	1.50E+01	1.50E+01	5.20E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L13624-01	2/20/2008	Sb-124	-1.90E+00	3.80E+00	1.50E+01
TM	MR	L13624-01	2/20/2008	Sb-125	4.90E+00	3.80E+00	1.30E+01
TM	MR	L13624-01	2/20/2008	Se-75	3.30E+00	1.50E+00	5.00E+00
TM	MR	L13624-01	2/20/2008	Zn-65	-6.00E+00	4.50E+00	1.70E+01
TM	MR	L13624-01	2/20/2008	Zr-95	4.00E+00	2.80E+00	9.20E+00
TM	SF	L13624-02	2/20/2008	AcTh-228	-1.10E+01	6.40E+00	2.30E+01
TM	SF	L13624-02	2/20/2008	Ag-108m	5.00E-01	1.10E+00	3.90E+00
TM	SF	L13624-02	2/20/2008	Ag-110m	2.20E+00	1.90E+00	6.30E+00
TM	SF	L13624-02	2/20/2008	Ba-140	2.60E+00	1.80E+00	5.90E+00
TM	SF	L13624-02	2/20/2008	Be-7	-1.00E+00	1.00E+01	3.70E+01
TM	SF	L13624-02	2/20/2008	Ce-141	9.00E-01	2.00E+00	6.80E+00
TM	SF	L13624-02	2/20/2008	Ce-144	-7.60E+00	7.60E+00	2.70E+01
TM	SF	L13624-02	2/20/2008	Co-57	8.00E-01	9.40E-01	3.10E+00
TM	SF	L13624-02	2/20/2008	Co-58	-2.10E+00	1.50E+00	5.60E+00
TM	SF	L13624-02	2/20/2008	Co-60	1.90E+00	1.50E+00	5.20E+00
TM	SF	L13624-02	2/20/2008	Cr-51	-1.00E+00	1.20E+01	4.30E+01
TM	SF	L13624-02	2/20/2008	Cs-134	-2.00E-01	1.20E+00	5.20E+00
TM	SF	L13624-02	2/20/2008	Cs-137	7.00E-01	1.30E+00	4.50E+00
TM	SF	L13624-02	2/20/2008	Fe-59	-2.20E+00	3.50E+00	1.30E+01
TM	SF	L13624-02	2/20/2008	I-131	6.00E-02	1.20E-01	6.00E-01
TM	SF	L13624-02	2/20/2008	K-40	1.10E+03	4.90E+01	8.00E+01
TM	SF	L13624-02	2/20/2008	La-140	2.60E+00	1.80E+00	5.90E+00
TM	SF	L13624-02	2/20/2008	Mn-54	9.00E-01	1.40E+00	5.00E+00
TM	SF	L13624-02	2/20/2008	Nb-95	1.50E+00	1.90E+00	6.30E+00
TM	SF	L13624-02	2/20/2008	Ru-103	-1.60E+00	1.50E+00	5.40E+00
TM	SF	L13624-02	2/20/2008	Ru-106	1.40E+01	1.30E+01	4.30E+01
TM	SF	L13624-02	2/20/2008	Sb-124	3.70E+00	3.10E+00	1.00E+01
TM	SF	L13624-02	2/20/2008	Sb-125	-1.80E+00	3.50E+00	1.20E+01
TM	SF	L13624-02	2/20/2008	Se-75	-3.00E-01	1.70E+00	5.90E+00
TM	SF	L13624-02	2/20/2008	Zn-65	-5.00E+00	3.40E+00	1.30E+01
TM	SF	L13624-02	2/20/2008	Zr-95	-1.60E+00	2.60E+00	9.40E+00
TM	LF	L13624-03	2/20/2008	AcTh-228	-1.80E+00	9.00E+00	3.20E+01
TM	LF	L13624-03	2/20/2008	Ag-108m	-1.10E+00	1.80E+00	6.50E+00
TM	LF	L13624-03	2/20/2008	Ag-110m	7.40E+00	3.10E+00	9.60E+00
TM	LF	L13624-03	2/20/2008	Ba-140	-2.60E+00	3.40E+00	1.40E+01
TM	LF	L13624-03	2/20/2008	Be-7	-2.00E+01	1.60E+01	5.90E+01
TM	LF	L13624-03	2/20/2008	Ce-141	-7.00E+00	3.10E+00	1.10E+01
TM	LF	L13624-03	2/20/2008	Ce-144	-5.50E+00	9.60E+00	3.40E+01
TM	LF	L13624-03	2/20/2008	Co-57	-2.50E+00	1.20E+00	4.50E+00
TM	LF	L13624-03	2/20/2008	Co-58	1.10E+00	2.20E+00	7.60E+00
TM	LF	L13624-03	2/20/2008	Co-60	-1.80E+00	2.60E+00	1.00E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L13624-03	2/20/2008	Cr-51	2.00E+00	1.60E+01	5.70E+01
TM	LF	L13624-03	2/20/2008	Cs-134	-1.00E-01	1.50E+00	6.60E+00
TM	LF	L13624-03	2/20/2008	Cs-137	1.90E+00	2.10E+00	7.20E+00
TM	LF	L13624-03	2/20/2008	Fe-59	3.90E+00	4.90E+00	1.70E+01
TM	LF	L13624-03	2/20/2008	I-131	1.20E-01	1.80E-01	8.30E-01
TM	LF	L13624-03	2/20/2008	K-40	1.57E+03	8.60E+01	1.30E+02
TM	LF	L13624-03	2/20/2008	La-140	-2.60E+00	3.40E+00	1.40E+01
TM	LF	L13624-03	2/20/2008	Mn-54	-7.00E-01	2.10E+00	7.80E+00
TM	LF	L13624-03	2/20/2008	Nb-95	-3.00E+00	2.40E+00	9.30E+00
TM	LF	L13624-03	2/20/2008	Ru-103	-4.10E+00	2.00E+00	7.80E+00
TM	LF	L13624-03	2/20/2008	Ru-106	1.40E+01	1.70E+01	5.90E+01
TM	LF	L13624-03	2/20/2008	Sb-124	3.20E+00	4.90E+00	2.00E+01
TM	LF	L13624-03	2/20/2008	Sb-125	2.40E+00	5.50E+00	1.90E+01
TM	LF	L13624-03	2/20/2008	Se-75	-2.90E+00	2.20E+00	8.00E+00
TM	LF	L13624-03	2/20/2008	Zn-65	5.90E+00	5.20E+00	1.70E+01
TM	LF	L13624-03	2/20/2008	Zr-95	-1.80E+00	3.90E+00	1.40E+01
TM	MR	L13659-01	3/5/2008	AcTh-228	-5.90E+00	7.40E+00	2.70E+01
TM	MR	L13659-01	3/5/2008	Ag-108m	-2.40E+00	1.60E+00	6.10E+00
TM	MR	L13659-01	3/5/2008	Ag-110m	3.00E-01	2.40E+00	8.60E+00
TM	MR	L13659-01	3/5/2008	Ba-140	1.30E+00	2.10E+00	7.90E+00
TM	MR	L13659-01	3/5/2008	Be-7	1.00E+00	1.50E+01	5.10E+01
TM	MR	L13659-01	3/5/2008	Ce-141	2.20E+00	2.60E+00	8.70E+00
TM	MR	L13659-01	3/5/2008	Ce-144	1.00E+00	1.00E+01	3.40E+01
TM	MR	L13659-01	3/5/2008	Co-57	2.00E-01	1.30E+00	4.60E+00
TM	MR	L13659-01	3/5/2008	Co-58	2.70E+00	1.90E+00	6.20E+00
TM	MR	L13659-01	3/5/2008	Co-60	-1.70E+00	2.10E+00	8.10E+00
TM	MR	L13659-01	3/5/2008	Cr-51	2.30E+01	1.60E+01	5.40E+01
TM	MR	L13659-01	3/5/2008	Cs-134	1.00E-01	1.50E+00	6.70E+00
TM	MR	L13659-01	3/5/2008	Cs-137	-2.00E-01	2.00E+00	7.00E+00
TM	MR	L13659-01	3/5/2008	Fe-59	3.70E+00	4.10E+00	1.40E+01
TM	MR	L13659-01	3/5/2008	I-131	0.00E+00	1.00E-01	6.00E-01
TM	MR	L13659-01	3/5/2008	K-40	1.81E+03	7.70E+01	9.90E+01
TM	MR	L13659-01	3/5/2008	La-140	1.30E+00	2.10E+00	7.90E+00
TM	MR	L13659-01	3/5/2008	Mn-54	2.20E+00	1.80E+00	6.70E+00
TM	MR	L13659-01	3/5/2008	Nb-95	2.30E+00	2.30E+00	8.60E+00
TM	MR	L13659-01	3/5/2008	Ru-103	5.00E-01	1.70E+00	6.10E+00
TM	MR	L13659-01	3/5/2008	Ru-106	2.90E+01	1.70E+01	6.40E+01
TM	MR	L13659-01	3/5/2008	Sb-124	2.40E+00	3.50E+00	1.30E+01
TM	MR	L13659-01	3/5/2008	Sb-125	-1.50E+00	4.90E+00	1.70E+01
TM	MR	L13659-01	3/5/2008	Se-75	1.60E+00	2.10E+00	7.10E+00
TM	MR	L13659-01	3/5/2008	Zn-65	3.20E+00	4.30E+00	1.50E+01
TM	MR	L13659-01	3/5/2008	Zr-95	-3.60E+00	2.80E+00	1.10E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	SF	L13659-02	3/5/2008	AcTh-228	1.57E+01	6.50E+00	2.00E+01
TM	SF	L13659-02	3/5/2008	Ag-108m	2.00E-01	1.60E+00	5.50E+00
TM	SF	L13659-02	3/5/2008	Ag-110m	-4.80E+00	2.70E+00	1.10E+01
TM	SF	L13659-02	3/5/2008	Ba-140	2.20E+00	4.10E+00	1.50E+01
TM	SF	L13659-02	3/5/2008	Be-7	1.60E+01	1.50E+01	5.20E+01
TM	SF	L13659-02	3/5/2008	Ce-141	-3.00E+00	2.60E+00	9.30E+00
TM	SF	L13659-02	3/5/2008	Ce-144	-7.30E+00	9.20E+00	3.30E+01
TM	SF	L13659-02	3/5/2008	Co-57	4.30E-01	9.80E-01	3.40E+00
TM	SF	L13659-02	3/5/2008	Co-58	-1.00E+00	2.20E+00	8.20E+00
TM	SF	L13659-02	3/5/2008	Co-60	3.70E+00	2.20E+00	7.20E+00
TM	SF	L13659-02	3/5/2008	Cr-51	2.70E+01	1.50E+01	4.80E+01
TM	SF	L13659-02	3/5/2008	Cs-134	-8.00E-01	1.40E+00	6.30E+00
TM	SF	L13659-02	3/5/2008	Cs-137	2.00E-01	2.00E+00	7.10E+00
TM	SF	L13659-02	3/5/2008	Fe-59	3.90E+00	4.60E+00	1.60E+01
TM	SF	L13659-02	3/5/2008	I-131	-9.90E-02	1.70E-02	6.20E-01
TM	SF	L13659-02	3/5/2008	K-40	8.80E+02	6.60E+01	1.10E+02 *
TM	SF	L13659-02	3/5/2008	La-140	2.20E+00	4.10E+00	1.50E+01
TM	SF	L13659-02	3/5/2008	Mn-54	1.70E+00	1.90E+00	6.50E+00
TM	SF	L13659-02	3/5/2008	Nb-95	3.60E+00	2.30E+00	7.40E+00
TM	SF	L13659-02	3/5/2008	Ru-103	1.00E+00	1.80E+00	6.20E+00
TM	SF	L13659-02	3/5/2008	Ru-106	-6.00E+00	1.40E+01	5.40E+01
TM	SF	L13659-02	3/5/2008	Sb-124	2.10E+00	4.70E+00	1.80E+01
TM	SF	L13659-02	3/5/2008	Sb-125	-3.80E+00	4.50E+00	1.70E+01
TM	SF	L13659-02	3/5/2008	Se-75	1.50E+00	1.90E+00	6.40E+00
TM	SF	L13659-02	3/5/2008	Zn-65	-7.20E+00	4.80E+00	1.90E+01
TM	SF	L13659-02	3/5/2008	Zr-95	2.10E+00	3.30E+00	1.20E+01
TM	LF	L13659-03	3/5/2008	AcTh-228	7.70E+00	9.60E+00	3.30E+01
TM	LF	L13659-03	3/5/2008	Ag-108m	-3.30E+00	1.80E+00	6.90E+00
TM	LF	L13659-03	3/5/2008	Ag-110m	5.30E+00	3.10E+00	9.90E+00
TM	LF	L13659-03	3/5/2008	Ba-140	2.20E+00	3.70E+00	1.30E+01
TM	LF	L13659-03	3/5/2008	Be-7	0.00E+00	1.50E+01	5.40E+01
TM	LF	L13659-03	3/5/2008	Ce-141	3.00E+00	2.70E+00	9.20E+00
TM	LF	L13659-03	3/5/2008	Ce-144	-7.90E+00	9.50E+00	3.40E+01
TM	LF	L13659-03	3/5/2008	Co-57	8.00E-01	1.30E+00	4.30E+00
TM	LF	L13659-03	3/5/2008	Co-58	-2.90E+00	2.00E+00	8.00E+00
TM	LF	L13659-03	3/5/2008	Co-60	-2.10E+00	2.50E+00	9.80E+00
TM	LF	L13659-03	3/5/2008	Cr-51	-4.60E+01	1.80E+01	6.70E+01
TM	LF	L13659-03	3/5/2008	Cs-134	-6.00E-01	1.50E+00	7.60E+00
TM	LF	L13659-03	3/5/2008	Cs-137	4.00E-01	2.20E+00	7.90E+00
TM	LF	L13659-03	3/5/2008	Fe-59	4.60E+00	5.10E+00	1.80E+01
TM	LF	L13659-03	3/5/2008	I-131	2.10E-01	1.80E-01	6.20E-01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L13659-03	3/5/2008	K-40	1.32E+03	7.80E+01	1.10E+02 *
TM	LF	L13659-03	3/5/2008	La-140	2.20E+00	3.70E+00	1.30E+01
TM	LF	L13659-03	3/5/2008	Mn-54	-2.40E+00	2.10E+00	8.00E+00
TM	LF	L13659-03	3/5/2008	Nb-95	-1.60E+00	2.20E+00	8.30E+00
TM	LF	L13659-03	3/5/2008	Ru-103	-1.00E+00	2.10E+00	7.50E+00
TM	LF	L13659-03	3/5/2008	Ru-106	6.00E+00	1.80E+01	6.40E+01
TM	LF	L13659-03	3/5/2008	Sb-124	-3.20E+00	5.10E+00	2.10E+01
TM	LF	L13659-03	3/5/2008	Sb-125	-1.05E+01	5.70E+00	2.10E+01
TM	LF	L13659-03	3/5/2008	Se-75	-7.00E-01	2.10E+00	7.40E+00
TM	LF	L13659-03	3/5/2008	Zn-65	-7.30E+00	5.50E+00	2.10E+01
TM	LF	L13659-03	3/5/2008	Zr-95	2.00E-01	3.90E+00	1.40E+01
TM	MR	L13707-01	3/19/2008	AcTh-228	-1.70E+00	9.70E+00	3.60E+01
TM	MR	L13707-01	3/19/2008	Ag-108m	-1.30E+00	2.20E+00	8.10E+00
TM	MR	L13707-01	3/19/2008	Ag-110m	-4.00E-01	3.30E+00	1.20E+01
TM	MR	L13707-01	3/19/2008	Ba-140	-6.00E-01	3.20E+00	1.30E+01
TM	MR	L13707-01	3/19/2008	Be-7	1.00E+00	1.90E+01	6.80E+01
TM	MR	L13707-01	3/19/2008	Ce-141	4.10E+00	3.30E+00	1.10E+01
TM	MR	L13707-01	3/19/2008	Ce-144	-1.10E+01	1.30E+01	4.60E+01
TM	MR	L13707-01	3/19/2008	Co-57	2.20E+00	1.60E+00	5.20E+00
TM	MR	L13707-01	3/19/2008	Co-58	3.00E-01	2.60E+00	9.40E+00
TM	MR	L13707-01	3/19/2008	Co-60	1.70E+00	2.80E+00	1.00E+01
TM	MR	L13707-01	3/19/2008	Cr-51	-1.70E+01	2.00E+01	7.20E+01
TM	MR	L13707-01	3/19/2008	Cs-134	5.00E-01	1.80E+00	8.30E+00
TM	MR	L13707-01	3/19/2008	Cs-137	1.50E+00	2.50E+00	8.70E+00
TM	MR	L13707-01	3/19/2008	Fe-59	1.21E+01	5.40E+00	1.70E+01
TM	MR	L13707-01	3/19/2008	I-131	1.70E-01	1.80E-01	6.70E-01
TM	MR	L13707-01	3/19/2008	K-40	1.79E+03	9.50E+01	1.30E+02 *
TM	MR	L13707-01	3/19/2008	La-140	-6.00E-01	3.20E+00	1.30E+01
TM	MR	L13707-01	3/19/2008	Mn-54	-3.40E+00	2.20E+00	8.70E+00
TM	MR	L13707-01	3/19/2008	Nb-95	-8.00E-01	2.70E+00	9.90E+00
TM	MR	L13707-01	3/19/2008	Ru-103	-3.00E+00	2.10E+00	8.10E+00
TM	MR	L13707-01	3/19/2008	Ru-106	1.00E+01	2.10E+01	7.70E+01
TM	MR	L13707-01	3/19/2008	Sb-124	4.00E-01	4.70E+00	1.90E+01
TM	MR	L13707-01	3/19/2008	Sb-125	-6.60E+00	6.40E+00	2.40E+01
TM	MR	L13707-01	3/19/2008	Se-75	2.50E+00	2.50E+00	9.10E+00
TM	MR	L13707-01	3/19/2008	Zn-65	-9.00E-01	6.70E+00	2.40E+01
TM	MR	L13707-01	3/19/2008	Zr-95	-2.20E+00	3.70E+00	1.40E+01
TM	SF	L13707-02	3/19/2008	AcTh-228	3.00E+00	9.50E+00	3.40E+01
TM	SF	L13707-02	3/19/2008	Ag-108m	-9.00E-01	1.60E+00	6.00E+00
TM	SF	L13707-02	3/19/2008	Ag-110m	-5.30E+00	3.20E+00	1.30E+01
TM	SF	L13707-02	3/19/2008	Ba-140	2.40E+00	3.70E+00	1.30E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	SF	L13707-02	3/19/2008	Be-7	4.40E+01	1.70E+01	5.40E+01
TM	SF	L13707-02	3/19/2008	Ce-141	-2.80E+00	3.30E+00	1.20E+01
TM	SF	L13707-02	3/19/2008	Ce-144	-2.40E+01	1.10E+01	3.90E+01
TM	SF	L13707-02	3/19/2008	Co-57	-7.00E-01	1.30E+00	4.70E+00
TM	SF	L13707-02	3/19/2008	Co-58	-1.60E+00	2.40E+00	8.90E+00
TM	SF	L13707-02	3/19/2008	Co-60	9.00E-01	2.70E+00	9.80E+00
TM	SF	L13707-02	3/19/2008	Cr-51	6.00E+00	1.70E+01	5.80E+01
TM	SF	L13707-02	3/19/2008	Cs-134	6.00E-01	1.60E+00	7.10E+00
TM	SF	L13707-02	3/19/2008	Cs-137	1.10E+00	2.10E+00	7.30E+00
TM	SF	L13707-02	3/19/2008	Fe-59	-2.20E+00	4.70E+00	1.80E+01
TM	SF	L13707-02	3/19/2008	I-131	7.00E-02	1.40E-01	6.60E-01
TM	SF	L13707-02	3/19/2008	K-40	1.32E+03	8.40E+01	1.30E+02 *
TM	SF	L13707-02	3/19/2008	La-140	2.40E+00	3.70E+00	1.30E+01
TM	SF	L13707-02	3/19/2008	Mn-54	-4.00E+00	2.30E+00	9.10E+00
TM	SF	L13707-02	3/19/2008	Nb-95	-4.50E+00	2.60E+00	1.00E+01
TM	SF	L13707-02	3/19/2008	Ru-103	-1.60E+00	2.30E+00	8.30E+00
TM	SF	L13707-02	3/19/2008	Ru-106	-9.00E+00	1.90E+01	7.20E+01
TM	SF	L13707-02	3/19/2008	Sb-124	5.90E+00	5.60E+00	2.00E+01
TM	SF	L13707-02	3/19/2008	Sb-125	5.30E+00	5.00E+00	1.70E+01
TM	SF	L13707-02	3/19/2008	Se-75	-1.70E+00	2.10E+00	7.50E+00
TM	SF	L13707-02	3/19/2008	Zn-65	7.00E-01	5.40E+00	2.00E+01
TM	SF	L13707-02	3/19/2008	Zr-95	6.20E+00	3.80E+00	1.20E+01
TM	LF	L13707-03	3/19/2008	AcTh-228	-2.01E+01	9.80E+00	4.00E+01
TM	LF	L13707-03	3/19/2008	Ag-108m	4.00E-01	1.90E+00	6.80E+00
TM	LF	L13707-03	3/19/2008	Ag-110m	-1.50E+00	3.20E+00	1.20E+01
TM	LF	L13707-03	3/19/2008	Ba-140	0.00E+00	3.00E+00	1.20E+01
TM	LF	L13707-03	3/19/2008	Be-7	-4.80E+01	1.80E+01	7.50E+01
TM	LF	L13707-03	3/19/2008	Ce-141	-8.50E+00	3.70E+00	1.40E+01
TM	LF	L13707-03	3/19/2008	Ce-144	-3.00E+00	1.20E+01	4.40E+01
TM	LF	L13707-03	3/19/2008	Co-57	-8.00E-01	1.60E+00	5.60E+00
TM	LF	L13707-03	3/19/2008	Co-58	3.50E+00	2.50E+00	8.40E+00
TM	LF	L13707-03	3/19/2008	Co-60	-4.70E+00	3.00E+00	1.20E+01
TM	LF	L13707-03	3/19/2008	Cr-51	-1.80E+01	2.00E+01	7.40E+01
TM	LF	L13707-03	3/19/2008	Cs-134	4.00E-01	1.70E+00	8.40E+00
TM	LF	L13707-03	3/19/2008	Cs-137	1.10E+00	2.30E+00	8.10E+00
TM	LF	L13707-03	3/19/2008	Fe-59	6.00E-01	6.40E+00	2.30E+01
TM	LF	L13707-03	3/19/2008	I-131	7.00E-02	1.50E-01	6.90E-01
TM	LF	L13707-03	3/19/2008	K-40	1.26E+03	8.30E+01	1.20E+02 *
TM	LF	L13707-03	3/19/2008	La-140	0.00E+00	3.00E+00	1.20E+01
TM	LF	L13707-03	3/19/2008	Mn-54	-2.30E+00	2.20E+00	8.80E+00
TM	LF	L13707-03	3/19/2008	Nb-95	2.10E+00	2.60E+00	9.20E+00
TM	LF	L13707-03	3/19/2008	Ru-103	-1.80E+00	2.70E+00	1.00E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L13707-03	3/19/2008	Ru-106	-2.90E+01	2.10E+01	8.30E+01
TM	LF	L13707-03	3/19/2008	Sb-124	1.30E+00	4.20E+00	1.70E+01
TM	LF	L13707-03	3/19/2008	Sb-125	-2.70E+00	6.00E+00	2.20E+01
TM	LF	L13707-03	3/19/2008	Se-75	5.00E-01	2.70E+00	9.60E+00
TM	LF	L13707-03	3/19/2008	Zn-65	-3.80E+00	5.60E+00	2.10E+01
TM	LF	L13707-03	3/19/2008	Zr-95	1.80E+00	4.30E+00	1.50E+01
TM	MR	L13758-01	4/2/2008	AcTh-228	-7.90E+00	7.20E+00	2.70E+01
TM	MR	L13758-01	4/2/2008	Ag-108m	-5.00E-01	1.50E+00	5.20E+00
TM	MR	L13758-01	4/2/2008	Ag-110m	-2.00E-01	2.30E+00	8.30E+00
TM	MR	L13758-01	4/2/2008	Ba-140	-2.80E+00	3.50E+00	1.40E+01
TM	MR	L13758-01	4/2/2008	Be-7	-1.70E+01	1.30E+01	4.90E+01
TM	MR	L13758-01	4/2/2008	Ce-141	2.70E+00	2.70E+00	9.10E+00
TM	MR	L13758-01	4/2/2008	Ce-144	-3.30E+00	9.80E+00	3.40E+01
TM	MR	L13758-01	4/2/2008	Co-57	-3.00E-01	1.20E+00	4.20E+00
TM	MR	L13758-01	4/2/2008	Co-58	-4.40E+00	1.90E+00	7.50E+00
TM	MR	L13758-01	4/2/2008	Co-60	5.00E-01	2.20E+00	7.80E+00
TM	MR	L13758-01	4/2/2008	Cr-51	-4.00E+01	1.60E+01	6.00E+01
TM	MR	L13758-01	4/2/2008	Cs-134	1.10E+00	1.30E+00	5.70E+00
TM	MR	L13758-01	4/2/2008	Cs-137	4.00E+00	1.80E+00	5.70E+00
TM	MR	L13758-01	4/2/2008	Fe-59	5.00E-01	4.20E+00	1.50E+01
TM	MR	L13758-01	4/2/2008	I-131	0.00E+00	1.60E-01	8.10E-01
TM	MR	L13758-01	4/2/2008	K-40	1.96E+03	7.40E+01	9.40E+01
TM	MR	L13758-01	4/2/2008	La-140	-2.80E+00	3.50E+00	1.40E+01
TM	MR	L13758-01	4/2/2008	Mn-54	-3.40E+00	1.60E+00	6.40E+00
TM	MR	L13758-01	4/2/2008	Nb-95	-1.40E+00	2.60E+00	9.20E+00
TM	MR	L13758-01	4/2/2008	Ru-103	-2.60E+00	1.90E+00	6.90E+00
TM	MR	L13758-01	4/2/2008	Ru-106	-4.00E+00	1.70E+01	6.00E+01
TM	MR	L13758-01	4/2/2008	Sb-124	-3.40E+00	3.70E+00	1.50E+01
TM	MR	L13758-01	4/2/2008	Sb-125	-2.80E+00	4.40E+00	1.60E+01
TM	MR	L13758-01	4/2/2008	Se-75	9.00E-01	1.90E+00	6.50E+00
TM	MR	L13758-01	4/2/2008	Zn-65	-2.00E+00	4.70E+00	1.70E+01
TM	MR	L13758-01	4/2/2008	Zr-95	3.00E-01	3.50E+00	1.20E+01
TM	SF	L13758-02	4/2/2008	AcTh-228	-1.00E-01	6.50E+00	2.30E+01
TM	SF	L13758-02	4/2/2008	Ag-108m	-1.10E+00	1.50E+00	5.30E+00
TM	SF	L13758-02	4/2/2008	Ag-110m	3.00E+00	2.20E+00	7.30E+00
TM	SF	L13758-02	4/2/2008	Ba-140	4.40E+00	3.20E+00	1.10E+01
TM	SF	L13758-02	4/2/2008	Be-7	0.00E+00	1.50E+01	5.20E+01
TM	SF	L13758-02	4/2/2008	Ce-141	2.40E+00	2.60E+00	8.90E+00
TM	SF	L13758-02	4/2/2008	Ce-144	-9.10E+00	9.00E+00	3.20E+01
TM	SF	L13758-02	4/2/2008	Co-57	1.20E+00	1.20E+00	4.00E+00
TM	SF	L13758-02	4/2/2008	Co-58	6.00E-01	1.70E+00	6.00E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	SF	L13758-02	4/2/2008	Co-60	-1.70E+00	1.70E+00	6.60E+00
TM	SF	L13758-02	4/2/2008	Cr-51	3.00E+00	1.70E+01	5.70E+01
TM	SF	L13758-02	4/2/2008	Cs-134	2.30E+00	1.20E+00	4.80E+00
TM	SF	L13758-02	4/2/2008	Cs-137	0.00E+00	1.60E+00	5.60E+00
TM	SF	L13758-02	4/2/2008	Fe-59	-4.50E+00	4.20E+00	1.60E+01
TM	SF	L13758-02	4/2/2008	I-131	1.20E-01	2.10E-01	8.90E-01
TM	SF	L13758-02	4/2/2008	K-40	1.07E+03	5.70E+01	8.90E+01 *
TM	SF	L13758-02	4/2/2008	La-140	4.40E+00	3.20E+00	1.10E+01
TM	SF	L13758-02	4/2/2008	Mn-54	2.10E+00	1.50E+00	4.90E+00
TM	SF	L13758-02	4/2/2008	Nb-95	-5.00E-01	2.40E+00	8.50E+00
TM	SF	L13758-02	4/2/2008	Ru-103	-1.10E+00	1.60E+00	6.00E+00
TM	SF	L13758-02	4/2/2008	Ru-106	-7.00E+00	1.50E+01	5.30E+01
TM	SF	L13758-02	4/2/2008	Sb-124	-2.80E+00	4.50E+00	1.70E+01
TM	SF	L13758-02	4/2/2008	Sb-125	-1.70E+00	4.60E+00	1.60E+01
TM	SF	L13758-02	4/2/2008	Se-75	-4.00E-01	1.90E+00	6.60E+00
TM	SF	L13758-02	4/2/2008	Zn-65	1.90E+00	4.00E+00	1.40E+01
TM	SF	L13758-02	4/2/2008	Zr-95	3.50E+00	3.10E+00	1.00E+01
TM	LF	L13758-03	4/2/2008	AcTh-228	-7.80E+00	9.40E+00	3.50E+01
TM	LF	L13758-03	4/2/2008	Ag-108m	-1.00E+00	1.70E+00	6.30E+00
TM	LF	L13758-03	4/2/2008	Ag-110m	3.30E+00	3.00E+00	1.00E+01
TM	LF	L13758-03	4/2/2008	Ba-140	-1.50E+00	3.50E+00	1.40E+01
TM	LF	L13758-03	4/2/2008	Be-7	-2.20E+01	1.60E+01	6.10E+01
TM	LF	L13758-03	4/2/2008	Ce-141	-2.70E+00	3.30E+00	1.20E+01
TM	LF	L13758-03	4/2/2008	Ce-144	7.00E+00	1.30E+01	4.30E+01
TM	LF	L13758-03	4/2/2008	Co-57	3.90E+00	1.70E+00	5.40E+00
TM	LF	L13758-03	4/2/2008	Co-58	-1.80E+00	2.20E+00	8.40E+00
TM	LF	L13758-03	4/2/2008	Co-60	4.00E-01	2.30E+00	8.40E+00
TM	LF	L13758-03	4/2/2008	Cr-51	2.20E+01	1.90E+01	6.30E+01
TM	LF	L13758-03	4/2/2008	Cs-134	1.20E+00	1.50E+00	7.10E+00
TM	LF	L13758-03	4/2/2008	Cs-137	3.90E+00	2.30E+00	7.50E+00
TM	LF	L13758-03	4/2/2008	Fe-59	-7.90E+00	5.00E+00	2.00E+01
TM	LF	L13758-03	4/2/2008	I-131	-2.29E-01	4.10E-02	8.60E-01
TM	LF	L13758-03	4/2/2008	K-40	1.42E+03	8.20E+01	1.20E+02 *
TM	LF	L13758-03	4/2/2008	La-140	-1.50E+00	3.50E+00	1.40E+01
TM	LF	L13758-03	4/2/2008	Mn-54	0.00E+00	2.00E+00	7.20E+00
TM	LF	L13758-03	4/2/2008	Nb-95	-1.70E+00	2.80E+00	9.70E+00
TM	LF	L13758-03	4/2/2008	Ru-103	-1.10E+00	2.20E+00	8.10E+00
TM	LF	L13758-03	4/2/2008	Ru-106	2.40E+01	2.10E+01	7.30E+01
TM	LF	L13758-03	4/2/2008	Sb-124	2.20E+00	5.10E+00	1.90E+01
TM	LF	L13758-03	4/2/2008	Sb-125	4.70E+00	5.30E+00	1.80E+01
TM	LF	L13758-03	4/2/2008	Se-75	2.00E-01	2.70E+00	9.50E+00
TM	LF	L13758-03	4/2/2008	Zn-65	-1.18E+01	5.90E+00	2.40E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L13758-03	4/2/2008	Zr-95	-3.10E+00	3.60E+00	1.40E+01
TM	MR	L13815-01	4/16/2008	AcTh-228	8.00E+00	6.90E+00	2.30E+01
TM	MR	L13815-01	4/16/2008	Ag-108m	2.10E+00	1.30E+00	4.40E+00
TM	MR	L13815-01	4/16/2008	Ag-110m	4.10E+00	2.50E+00	8.10E+00
TM	MR	L13815-01	4/16/2008	Ba-140	-5.00E+00	3.20E+00	1.30E+01
TM	MR	L13815-01	4/16/2008	Be-7	-2.00E+00	1.30E+01	4.50E+01
TM	MR	L13815-01	4/16/2008	Ce-141	-1.40E+00	2.40E+00	8.20E+00
TM	MR	L13815-01	4/16/2008	Ce-144	1.80E+00	8.30E+00	2.80E+01
TM	MR	L13815-01	4/16/2008	Co-57	-8.20E-01	9.30E-01	3.30E+00
TM	MR	L13815-01	4/16/2008	Co-58	-2.90E+00	1.80E+00	7.00E+00
TM	MR	L13815-01	4/16/2008	Co-60	-1.00E+00	2.30E+00	8.60E+00
TM	MR	L13815-01	4/16/2008	Cr-51	1.60E+01	1.40E+01	4.50E+01
TM	MR	L13815-01	4/16/2008	Cs-134	1.50E+00	1.20E+00	5.20E+00
TM	MR	L13815-01	4/16/2008	Cs-137	-1.40E+00	1.70E+00	6.30E+00
TM	MR	L13815-01	4/16/2008	Fe-59	1.00E+00	4.30E+00	1.50E+01
TM	MR	L13815-01	4/16/2008	I-131	3.00E-02	1.30E-01	7.10E-01
TM	MR	L13815-01	4/16/2008	K-40	1.92E+03	8.10E+01	1.10E+02
TM	MR	L13815-01	4/16/2008	La-140	-5.00E+00	3.20E+00	1.30E+01
TM	MR	L13815-01	4/16/2008	Mn-54	1.00E+00	1.80E+00	6.20E+00
TM	MR	L13815-01	4/16/2008	Nb-95	-2.60E+00	2.00E+00	7.50E+00
TM	MR	L13815-01	4/16/2008	Ru-103	-3.00E-01	1.70E+00	6.20E+00
TM	MR	L13815-01	4/16/2008	Ru-106	-6.00E+00	1.50E+01	5.40E+01
TM	MR	L13815-01	4/16/2008	Sb-124	8.00E-01	4.10E+00	1.50E+01
TM	MR	L13815-01	4/16/2008	Sb-125	2.10E+00	4.20E+00	1.40E+01
TM	MR	L13815-01	4/16/2008	Se-75	-1.30E+00	1.70E+00	6.00E+00
TM	MR	L13815-01	4/16/2008	Zn-65	-8.30E+00	4.70E+00	1.80E+01
TM	MR	L13815-01	4/16/2008	Zr-95	-6.10E+00	3.20E+00	1.30E+01
TM	SF	L13815-02	4/16/2008	AcTh-228	-4.00E+00	1.00E+01	3.70E+01
TM	SF	L13815-02	4/16/2008	Ag-108m	-6.00E-01	1.70E+00	6.30E+00
TM	SF	L13815-02	4/16/2008	Ag-110m	1.70E+00	2.90E+00	1.00E+01
TM	SF	L13815-02	4/16/2008	Ba-140	4.60E+00	4.30E+00	1.50E+01
TM	SF	L13815-02	4/16/2008	Be-7	1.20E+01	1.90E+01	6.60E+01
TM	SF	L13815-02	4/16/2008	Ce-141	1.60E+00	3.30E+00	1.10E+01
TM	SF	L13815-02	4/16/2008	Ce-144	-4.00E+00	1.10E+01	3.80E+01
TM	SF	L13815-02	4/16/2008	Co-57	2.00E-01	1.50E+00	5.00E+00
TM	SF	L13815-02	4/16/2008	Co-58	-3.70E+00	2.70E+00	1.10E+01
TM	SF	L13815-02	4/16/2008	Co-60	-3.20E+00	3.10E+00	1.20E+01
TM	SF	L13815-02	4/16/2008	Cr-51	-2.00E+00	1.70E+01	6.00E+01
TM	SF	L13815-02	4/16/2008	Cs-134	-7.00E-01	1.70E+00	7.70E+00
TM	SF	L13815-02	4/16/2008	Cs-137	-1.20E+00	2.20E+00	8.30E+00
TM	SF	L13815-02	4/16/2008	Fe-59	4.00E+00	6.20E+00	2.20E+01

*Radioactivity detected in sample (i.e., concentration $\geq 3 \times$ standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	SF	L13815-02	4/16/2008	I-131	7.00E-02	1.70E-01	8.80E-01
TM	SF	L13815-02	4/16/2008	K-40	1.61E+03	9.60E+01	1.40E+02 *
TM	SF	L13815-02	4/16/2008	La-140	4.60E+00	4.30E+00	1.50E+01
TM	SF	L13815-02	4/16/2008	Mn-54	2.20E+00	2.60E+00	9.00E+00
TM	SF	L13815-02	4/16/2008	Nb-95	2.90E+00	2.70E+00	9.10E+00
TM	SF	L13815-02	4/16/2008	Ru-103	3.10E+00	2.10E+00	8.10E+00
TM	SF	L13815-02	4/16/2008	Ru-106	2.50E+01	1.90E+01	6.40E+01
TM	SF	L13815-02	4/16/2008	Sb-124	5.30E+00	5.60E+00	2.40E+01
TM	SF	L13815-02	4/16/2008	Sb-125	1.80E+00	6.10E+00	2.20E+01
TM	SF	L13815-02	4/16/2008	Se-75	2.30E+00	2.30E+00	8.50E+00
TM	SF	L13815-02	4/16/2008	Zn-65	1.23E+01	6.00E+00	2.40E+01
TM	SF	L13815-02	4/16/2008	Zr-95	1.80E+00	4.40E+00	1.60E+01
TM	LF	L13815-03	4/16/2008	AcTh-228	2.40E+00	7.60E+00	2.80E+01
TM	LF	L13815-03	4/16/2008	Ag-108m	2.00E-01	1.40E+00	5.10E+00
TM	LF	L13815-03	4/16/2008	Ag-110m	3.00E-01	2.40E+00	8.70E+00
TM	LF	L13815-03	4/16/2008	Ba-140	3.50E+00	3.70E+00	1.50E+01
TM	LF	L13815-03	4/16/2008	Be-7	1.70E+01	1.70E+01	6.20E+01
TM	LF	L13815-03	4/16/2008	Ce-141	4.50E+00	2.70E+00	9.00E+00
TM	LF	L13815-03	4/16/2008	Ce-144	5.00E+00	1.10E+01	3.80E+01
TM	LF	L13815-03	4/16/2008	Co-57	2.00E+00	1.40E+00	4.90E+00
TM	LF	L13815-03	4/16/2008	Co-58	2.00E+00	1.80E+00	6.20E+00
TM	LF	L13815-03	4/16/2008	Co-60	2.70E+00	2.00E+00	6.60E+00
TM	LF	L13815-03	4/16/2008	Cr-51	4.00E+00	1.90E+01	6.50E+01
TM	LF	L13815-03	4/16/2008	Cs-134	1.10E+00	1.70E+00	8.00E+00
TM	LF	L13815-03	4/16/2008	Cs-137	1.90E+00	2.10E+00	7.90E+00
TM	LF	L13815-03	4/16/2008	Fe-59	5.40E+00	4.50E+00	1.70E+01
TM	LF	L13815-03	4/16/2008	I-131	2.40E-01	2.40E-01	8.90E-01
TM	LF	L13815-03	4/16/2008	K-40	1.43E+03	7.00E+01	8.40E+01 *
TM	LF	L13815-03	4/16/2008	La-140	3.50E+00	3.70E+00	1.50E+01
TM	LF	L13815-03	4/16/2008	Mn-54	5.40E+00	2.00E+00	6.10E+00
TM	LF	L13815-03	4/16/2008	Nb-95	3.00E+00	2.30E+00	8.70E+00
TM	LF	L13815-03	4/16/2008	Ru-103	2.00E-01	1.90E+00	6.70E+00
TM	LF	L13815-03	4/16/2008	Ru-106	2.80E+01	1.60E+01	6.30E+01
TM	LF	L13815-03	4/16/2008	Sb-124	3.30E+00	4.00E+00	1.40E+01
TM	LF	L13815-03	4/16/2008	Sb-125	1.70E+00	5.00E+00	1.80E+01
TM	LF	L13815-03	4/16/2008	Se-75	1.10E+00	2.00E+00	7.00E+00
TM	LF	L13815-03	4/16/2008	Zn-65	3.50E+00	4.80E+00	1.80E+01
TM	LF	L13815-03	4/16/2008	Zr-95	2.30E+00	3.10E+00	1.10E+01
TM	MR	L13885-01	4/30/2008	AcTh-228	3.50E+00	7.80E+00	2.70E+01
TM	MR	L13885-01	4/30/2008	Ag-108m	1.00E-01	1.60E+00	5.60E+00
TM	MR	L13885-01	4/30/2008	Ag-110m	4.00E+00	2.60E+00	8.50E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L13885-01	4/30/2008	Ba-140	2.20E+00	3.50E+00	1.20E+01
TM	MR	L13885-01	4/30/2008	Be-7	-1.50E+01	1.50E+01	5.60E+01
TM	MR	L13885-01	4/30/2008	Ce-141	3.50E+00	2.80E+00	9.20E+00
TM	MR	L13885-01	4/30/2008	Ce-144	-1.30E+01	1.00E+01	3.30E+01
TM	MR	L13885-01	4/30/2008	Co-57	-5.00E+00	1.40E+00	5.10E+00
TM	MR	L13885-01	4/30/2008	Co-58	-3.70E+00	1.90E+00	7.40E+00
TM	MR	L13885-01	4/30/2008	Co-60	-2.00E+00	2.00E+00	7.90E+00
TM	MR	L13885-01	4/30/2008	Cr-51	-1.00E+00	1.80E+01	6.30E+01
TM	MR	L13885-01	4/30/2008	Cs-134	2.50E+00	1.60E+00	6.20E+00
TM	MR	L13885-01	4/30/2008	Cs-137	6.00E-01	2.00E+00	7.00E+00
TM	MR	L13885-01	4/30/2008	Fe-59	1.00E-01	4.70E+00	1.70E+01
TM	MR	L13885-01	4/30/2008	I-131	2.40E-01	2.50E-01	9.20E-01
TM	MR	L13885-01	4/30/2008	K-40	2.06E+03	8.00E+01	9.50E+01 *
TM	MR	L13885-01	4/30/2008	La-140	2.20E+00	3.50E+00	1.20E+01
TM	MR	L13885-01	4/30/2008	Mn-54	3.00E+00	2.00E+00	6.40E+00
TM	MR	L13885-01	4/30/2008	Nb-95	-2.00E-01	2.20E+00	7.80E+00
TM	MR	L13885-01	4/30/2008	Ru-103	-1.40E+00	1.90E+00	7.00E+00
TM	MR	L13885-01	4/30/2008	Ru-106	-1.40E+01	1.70E+01	6.30E+01
TM	MR	L13885-01	4/30/2008	Sb-124	4.00E-01	4.30E+00	1.60E+01
TM	MR	L13885-01	4/30/2008	Sb-125	4.70E+00	4.70E+00	1.60E+01
TM	MR	L13885-01	4/30/2008	Se-75	3.00E+00	2.10E+00	7.10E+00
TM	MR	L13885-01	4/30/2008	Zn-65	-3.90E+00	4.60E+00	1.70E+01
TM	MR	L13885-01	4/30/2008	Zr-95	2.10E+00	3.50E+00	1.20E+01
TM	SF	L13885-02	4/30/2008	AcTh-228	2.00E+01	1.00E+01	3.30E+01
TM	SF	L13885-02	4/30/2008	Ag-108m	-1.80E+00	1.70E+00	6.30E+00
TM	SF	L13885-02	4/30/2008	Ag-110m	-2.70E+00	3.20E+00	1.20E+01
TM	SF	L13885-02	4/30/2008	Ba-140	1.50E+00	3.90E+00	1.40E+01
TM	SF	L13885-02	4/30/2008	Be-7	5.00E+00	1.60E+01	5.50E+01
TM	SF	L13885-02	4/30/2008	Ce-141	5.00E-01	2.50E+00	8.50E+00
TM	SF	L13885-02	4/30/2008	Ce-144	-3.30E+00	9.90E+00	3.50E+01
TM	SF	L13885-02	4/30/2008	Co-57	-1.40E+00	1.20E+00	4.40E+00
TM	SF	L13885-02	4/30/2008	Co-58	-2.80E+00	2.00E+00	7.90E+00
TM	SF	L13885-02	4/30/2008	Co-60	9.00E-01	2.90E+00	1.00E+01
TM	SF	L13885-02	4/30/2008	Cr-51	1.10E+01	1.80E+01	6.20E+01
TM	SF	L13885-02	4/30/2008	Cs-134	-3.80E+00	1.90E+00	9.30E+00
TM	SF	L13885-02	4/30/2008	Cs-137	2.90E+00	2.40E+00	7.90E+00
TM	SF	L13885-02	4/30/2008	Fe-59	9.40E+00	5.30E+00	1.70E+01
TM	SF	L13885-02	4/30/2008	I-131	-1.11E-01	2.00E-02	9.60E-01
TM	SF	L13885-02	4/30/2008	K-40	1.20E+03	8.00E+01	1.40E+02 *
TM	SF	L13885-02	4/30/2008	La-140	1.50E+00	3.90E+00	1.40E+01
TM	SF	L13885-02	4/30/2008	Mn-54	-1.60E+00	2.00E+00	7.80E+00
TM	SF	L13885-02	4/30/2008	Nb-95	-2.60E+00	2.30E+00	8.90E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	SF	L13885-02	4/30/2008	Ru-103	-1.50E+00	2.20E+00	8.00E+00
TM	SF	L13885-02	4/30/2008	Ru-106	1.70E+01	2.00E+01	6.90E+01
TM	SF	L13885-02	4/30/2008	Sb-124	-5.50E+00	4.80E+00	2.10E+01
TM	SF	L13885-02	4/30/2008	Sb-125	-4.90E+00	5.30E+00	2.00E+01
TM	SF	L13885-02	4/30/2008	Se-75	-5.00E-01	2.10E+00	7.30E+00
TM	SF	L13885-02	4/30/2008	Zn-65	-4.10E+00	5.50E+00	2.10E+01
TM	SF	L13885-02	4/30/2008	Zr-95	-1.90E+00	4.00E+00	1.50E+01
TM	LF	L13885-03	4/30/2008	AcTh-228	1.80E+00	9.40E+00	3.30E+01
TM	LF	L13885-03	4/30/2008	Ag-108m	4.00E-01	1.50E+00	5.20E+00
TM	LF	L13885-03	4/30/2008	Ag-110m	-2.90E+00	2.90E+00	1.10E+01
TM	LF	L13885-03	4/30/2008	Ba-140	-1.30E+00	3.70E+00	1.40E+01
TM	LF	L13885-03	4/30/2008	Be-7	6.00E+00	1.70E+01	5.90E+01
TM	LF	L13885-03	4/30/2008	Ce-141	-5.40E+00	3.10E+00	1.10E+01
TM	LF	L13885-03	4/30/2008	Ce-144	7.50E+00	9.40E+00	3.20E+01
TM	LF	L13885-03	4/30/2008	Co-57	-6.00E-01	1.20E+00	4.10E+00
TM	LF	L13885-03	4/30/2008	Co-58	-1.30E+00	2.10E+00	7.70E+00
TM	LF	L13885-03	4/30/2008	Co-60	4.00E-01	2.50E+00	9.10E+00
TM	LF	L13885-03	4/30/2008	Cr-51	3.00E+00	1.50E+01	5.20E+01
TM	LF	L13885-03	4/30/2008	Cs-134	2.00E-01	1.40E+00	6.50E+00
TM	LF	L13885-03	4/30/2008	Cs-137	-2.30E+00	1.90E+00	7.40E+00
TM	LF	L13885-03	4/30/2008	Fe-59	2.80E+00	4.90E+00	1.70E+01
TM	LF	L13885-03	4/30/2008	I-131	-1.00E-02	1.50E-01	8.90E-01
TM	LF	L13885-03	4/30/2008	K-40	1.50E+03	7.80E+01	1.10E+02
TM	LF	L13885-03	4/30/2008	La-140	-1.30E+00	3.70E+00	1.40E+01
TM	LF	L13885-03	4/30/2008	Mn-54	1.40E+00	2.00E+00	6.90E+00
TM	LF	L13885-03	4/30/2008	Nb-95	-2.50E+00	2.40E+00	8.90E+00
TM	LF	L13885-03	4/30/2008	Ru-103	-2.00E-01	2.20E+00	7.90E+00
TM	LF	L13885-03	4/30/2008	Ru-106	-2.00E+00	1.80E+01	6.50E+01
TM	LF	L13885-03	4/30/2008	Sb-124	-1.90E+00	4.60E+00	1.80E+01
TM	LF	L13885-03	4/30/2008	Sb-125	1.21E+01	4.90E+00	1.50E+01
TM	LF	L13885-03	4/30/2008	Se-75	-4.00E-01	2.00E+00	6.90E+00
TM	LF	L13885-03	4/30/2008	Zn-65	-4.00E+00	5.40E+00	2.00E+01
TM	LF	L13885-03	4/30/2008	Zr-95	2.70E+00	3.70E+00	1.30E+01
TM	MR	L13929-01	5/14/2008	AcTh-228	4.70E+00	6.90E+00	2.40E+01
TM	MR	L13929-01	5/14/2008	Ag-108m	-5.00E-01	1.40E+00	5.10E+00
TM	MR	L13929-01	5/14/2008	Ag-110m	3.00E+00	2.70E+00	9.30E+00
TM	MR	L13929-01	5/14/2008	Ba-140	-5.00E-01	3.40E+00	1.30E+01
TM	MR	L13929-01	5/14/2008	Be-7	2.90E+01	1.50E+01	4.80E+01
TM	MR	L13929-01	5/14/2008	Ce-141	-1.50E+00	2.50E+00	8.70E+00
TM	MR	L13929-01	5/14/2008	Ce-144	6.50E+00	9.00E+00	3.00E+01
TM	MR	L13929-01	5/14/2008	Co-57	1.11E+00	9.10E-01	2.40E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L13929-01	5/14/2008	Co-58	-1.60E+00	1.90E+00	7.20E+00
TM	MR	L13929-01	5/14/2008	Co-60	3.10E+00	2.30E+00	7.70E+00
TM	MR	L13929-01	5/14/2008	Cr-51	-9.00E+00	1.30E+01	4.50E+01
TM	MR	L13929-01	5/14/2008	Cs-134	-1.80E+00	1.30E+00	6.00E+00
TM	MR	L13929-01	5/14/2008	Cs-137	1.90E+00	1.80E+00	6.10E+00
TM	MR	L13929-01	5/14/2008	Fe-59	7.10E+00	4.60E+00	1.50E+01
TM	MR	L13929-01	5/14/2008	I-131	2.70E-01	2.50E-01	8.70E-01
TM	MR	L13929-01	5/14/2008	K-40	1.90E+03	7.90E+01	1.00E+02 *
TM	MR	L13929-01	5/14/2008	La-140	5.00E-01	3.40E+00	1.30E+01
TM	MR	L13929-01	5/14/2008	Mn-54	-1.00E+00	1.90E+00	6.90E+00
TM	MR	L13929-01	5/14/2008	Nb-95	2.10E+00	1.90E+00	6.50E+00
TM	MR	L13929-01	5/14/2008	Ru-103	3.10E+00	1.80E+00	5.80E+00
TM	MR	L13929-01	5/14/2008	Ru-106	-1.90E+01	1.60E+01	5.80E+01
TM	MR	L13929-01	5/14/2008	Sb-124	7.70E+00	4.00E+00	1.20E+01
TM	MR	L13929-01	5/14/2008	Sb-125	1.40E+00	4.40E+00	1.50E+01
TM	MR	L13929-01	5/14/2008	Se-75	-7.00E-01	1.80E+00	6.30E+00
TM	MR	L13929-01	5/14/2008	Zn-65	4.30E+00	4.90E+00	1.70E+01
TM	MR	L13929-01	5/14/2008	Zr-95	-3.90E+00	3.20E+00	1.20E+01
TM	SF	L13929-02	5/14/2008	AcTh-228	6.20E+00	8.40E+00	2.90E+01
TM	SF	L13929-02	5/14/2008	Ag-108m	-1.00E-01	1.30E+00	4.70E+00
TM	SF	L13929-02	5/14/2008	Ag-110m	-5.00E-01	2.80E+00	1.00E+01
TM	SF	L13929-02	5/14/2008	Ba-140	-5.30E+00	3.30E+00	1.40E+01
TM	SF	L13929-02	5/14/2008	Be-7	2.20E+01	1.40E+01	4.70E+01
TM	SF	L13929-02	5/14/2008	Ce-141	-2.50E+00	2.40E+00	8.20E+00
TM	SF	L13929-02	5/14/2008	Ce-144	4.10E+00	8.10E+00	2.70E+01
TM	SF	L13929-02	5/14/2008	Co-57	-2.00E-01	1.20E+00	4.30E+00
TM	SF	L13929-02	5/14/2008	Co-58	-1.70E+00	1.80E+00	6.80E+00
TM	SF	L13929-02	5/14/2008	Co-60	-5.10E+00	2.20E+00	9.00E+00
TM	SF	L13929-02	5/14/2008	Cr-51	-2.70E+01	1.60E+01	5.70E+01
TM	SF	L13929-02	5/14/2008	Cs-134	5.00E-01	1.70E+00	7.30E+00
TM	SF	L13929-02	5/14/2008	Cs-137	9.00E-01	1.90E+00	6.70E+00
TM	SF	L13929-02	5/14/2008	Fe-59	3.70E+00	4.30E+00	1.50E+01
TM	SF	L13929-02	5/14/2008	I-131	-1.00E-02	1.50E-01	9.00E-01
TM	SF	L13929-02	5/14/2008	K-40	1.43E+03	7.10E+01	1.20E+02 *
TM	SF	L13929-02	5/14/2008	La-140	5.30E+00	3.30E+00	1.40E+01
TM	SF	L13929-02	5/14/2008	Mn-54	-2.20E+00	1.70E+00	6.30E+00
TM	SF	L13929-02	5/14/2008	Nb-95	1.80E+00	1.70E+00	5.90E+00
TM	SF	L13929-02	5/14/2008	Ru-103	0.00E+00	1.90E+00	6.70E+00
TM	SF	L13929-02	5/14/2008	Ru-106	3.20E+01	1.70E+01	5.60E+01
TM	SF	L13929-02	5/14/2008	Sb-124	3.10E+00	4.30E+00	1.50E+01
TM	SF	L13929-02	5/14/2008	Sb-125	-7.00E-01	4.00E+00	1.40E+01
TM	SF	L13929-02	5/14/2008	Se-75	-1.90E+00	1.80E+00	6.30E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	SF	L13929-02	5/14/2008	Zn-65	1.90E+00	4.60E+00	1.60E+01
TM	SF	L13929-02	5/14/2008	Zr-95	3.00E+00	2.90E+00	9.90E+00
TM	LF	L13929-03	5/14/2008	AcTh-228	-1.30E+00	6.70E+00	2.40E+01
TM	LF	L13929-03	5/14/2008	Ag-108m	1.70E+00	1.30E+00	4.30E+00
TM	LF	L13929-03	5/14/2008	Ag-110m	-2.80E+00	2.20E+00	8.20E+00
TM	LF	L13929-03	5/14/2008	Ba-140	4.00E-01	2.40E+00	8.80E+00
TM	LF	L13929-03	5/14/2008	Be-7	-4.00E+01	1.30E+01	5.10E+01
TM	LF	L13929-03	5/14/2008	Ce-141	1.60E+00	2.30E+00	7.80E+00
TM	LF	L13929-03	5/14/2008	Ce-144	1.19E+01	9.40E+00	3.10E+01
TM	LF	L13929-03	5/14/2008	Co-57	1.70E+00	1.10E+00	3.70E+00
TM	LF	L13929-03	5/14/2008	Co-58	-1.60E+00	1.60E+00	5.80E+00
TM	LF	L13929-03	5/14/2008	Co-60	1.20E+00	1.80E+00	6.70E+00
TM	LF	L13929-03	5/14/2008	Cr-51	1.20E+01	1.50E+01	5.00E+01
TM	LF	L13929-03	5/14/2008	Cs-134	1.40E+00	1.60E+00	5.70E+00
TM	LF	L13929-03	5/14/2008	Cs-137	-4.00E-01	1.60E+00	5.70E+00
TM	LF	L13929-03	5/14/2008	Fe-59	-2.60E+00	4.00E+00	1.40E+01
TM	LF	L13929-03	5/14/2008	I-131	-1.00E-02	1.50E-01	8.90E-01
TM	LF	L13929-03	5/14/2008	K-40	1.40E+03	5.80E+01	8.40E+01
TM	LF	L13929-03	5/14/2008	La-140	4.00E-01	2.40E+00	8.80E+00
TM	LF	L13929-03	5/14/2008	Mn-54	-7.00E-01	1.60E+00	5.60E+00
TM	LF	L13929-03	5/14/2008	Nb-95	-2.30E+00	1.90E+00	6.80E+00
TM	LF	L13929-03	5/14/2008	Ru-103	3.00E-01	1.60E+00	5.40E+00
TM	LF	L13929-03	5/14/2008	Ru-106	-2.40E+01	1.50E+01	5.50E+01
TM	LF	L13929-03	5/14/2008	Sb-124	-7.60E+00	3.40E+00	1.40E+01
TM	LF	L13929-03	5/14/2008	Sb-125	-4.00E-01	4.30E+00	1.50E+01
TM	LF	L13929-03	5/14/2008	Se-75	0.00E+00	1.80E+00	6.10E+00
TM	LF	L13929-03	5/14/2008	Zn-65	1.40E+00	6.70E+00	2.30E+01
TM	LF	L13929-03	5/14/2008	Zr-95	5.00E-01	2.90E+00	1.00E+01
TM	MR	L13969-01	5/28/2008	AcTh-228	-1.20E+00	9.50E+00	3.40E+01
TM	MR	L13969-01	5/28/2008	Ag-108m	-7.00E-01	1.80E+00	6.50E+00
TM	MR	L13969-01	5/28/2008	Ag-110m	-1.80E+00	3.30E+00	1.20E+01
TM	MR	L13969-01	5/28/2008	Ba-140	9.70E+00	4.30E+00	1.30E+01
TM	MR	L13969-01	5/28/2008	Be-7	-9.00E+00	1.90E+01	6.80E+01
TM	MR	L13969-01	5/28/2008	Ce-141	8.00E-01	2.90E+00	1.00E+01
TM	MR	L13969-01	5/28/2008	Ce-144	7.00E+00	1.20E+01	3.90E+01
TM	MR	L13969-01	5/28/2008	Co-57	6.00E-01	1.40E+00	4.70E+00
TM	MR	L13969-01	5/28/2008	Co-58	-2.70E+00	2.90E+00	1.10E+01
TM	MR	L13969-01	5/28/2008	Co-60	1.00E+00	3.20E+00	1.10E+01
TM	MR	L13969-01	5/28/2008	Cr-51	1.70E+01	1.80E+01	6.10E+01
TM	MR	L13969-01	5/28/2008	Cs-134	-1.60E+00	1.60E+00	7.40E+00
TM	MR	L13969-01	5/28/2008	Cs-137	8.00E-01	2.40E+00	8.30E+00

*Radioactivity detected in sample (i.e., concentration > 3X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L13969-01	5/28/2008	Fe-59	-7.00E-01	5.60E+00	2.10E+01
TM	MR	L13969-01	5/28/2008	I-131	-1.53E-01	2.40E-02	7.70E-01
TM	MR	L13969-01	5/28/2008	K-40	2.03E+03	1.00E+02	1.30E+02 *
TM	MR	L13969-01	5/28/2008	La-140	9.70E+00	4.30E+00	1.30E+01
TM	MR	L13969-01	5/28/2008	Mn-54	-5.00E-01	2.40E+00	8.70E+00
TM	MR	L13969-01	5/28/2008	Nb-95	-2.20E+00	3.10E+00	1.10E+01
TM	MR	L13969-01	5/28/2008	Ru-103	-7.00E-01	2.30E+00	8.20E+00
TM	MR	L13969-01	5/28/2008	Ru-106	1.60E+01	2.10E+01	7.20E+01
TM	MR	L13969-01	5/28/2008	Sb-124	5.90E+00	5.90E+00	2.10E+01
TM	MR	L13969-01	5/28/2008	Sb-125	6.40E+00	5.90E+00	2.00E+01
TM	MR	L13969-01	5/28/2008	Se-75	-4.00E-01	2.60E+00	9.20E+00
TM	MR	L13969-01	5/28/2008	Zn-65	-2.90E+00	5.60E+00	2.10E+01
TM	MR	L13969-01	5/28/2008	Zr-95	-4.80E+00	3.90E+00	1.50E+01
TM	SF	L13969-02	5/28/2008	AcTh-228	4.10E+00	9.40E+00	3.30E+01
TM	SF	L13969-02	5/28/2008	Ag-108m	0.00E+00	1.50E+00	5.20E+00
TM	SF	L13969-02	5/28/2008	Ag-110m	-1.80E+00	3.00E+00	1.10E+01
TM	SF	L13969-02	5/28/2008	Ba-140	5.80E+00	3.90E+00	1.30E+01
TM	SF	L13969-02	5/28/2008	Be-7	2.70E+01	1.50E+01	4.80E+01
TM	SF	L13969-02	5/28/2008	Ce-141	-3.20E+00	2.60E+00	9.40E+00
TM	SF	L13969-02	5/28/2008	Ce-144	1.00E+01	1.00E+01	3.30E+01
TM	SF	L13969-02	5/28/2008	Co-57	1.20E+00	1.50E+00	4.90E+00
TM	SF	L13969-02	5/28/2008	Co-58	-3.00E-01	2.10E+00	7.70E+00
TM	SF	L13969-02	5/28/2008	Co-60	3.10E+00	2.40E+00	7.90E+00
TM	SF	L13969-02	5/28/2008	Cr-51	2.50E+01	1.60E+01	5.20E+01
TM	SF	L13969-02	5/28/2008	Cs-134	1.60E+00	1.80E+00	7.50E+00
TM	SF	L13969-02	5/28/2008	Cs-137	-5.00E-01	2.20E+00	8.10E+00
TM	SF	L13969-02	5/28/2008	Fe-59	7.60E+00	5.10E+00	2.00E+01
TM	SF	L13969-02	5/28/2008	I-131	-1.61E-01	2.50E-02	8.10E-01
TM	SF	L13969-02	5/28/2008	K-40	1.17E+03	7.70E+01	1.40E+02 *
TM	SF	L13969-02	5/28/2008	La-140	5.80E+00	3.90E+00	1.30E+01
TM	SF	L13969-02	5/28/2008	Mn-54	1.70E+00	1.80E+00	6.90E+00
TM	SF	L13969-02	5/28/2008	Nb-95	2.40E+00	2.30E+00	7.90E+00
TM	SF	L13969-02	5/28/2008	Ru-103	-3.60E+00	2.00E+00	7.70E+00
TM	SF	L13969-02	5/28/2008	Ru-106	2.00E+01	2.10E+01	7.60E+01
TM	SF	L13969-02	5/28/2008	Sb-124	7.30E+00	4.50E+00	2.00E+01
TM	SF	L13969-02	5/28/2008	Sb-125	8.40E+00	4.90E+00	1.60E+01
TM	SF	L13969-02	5/28/2008	Se-75	4.00E-01	2.10E+00	7.20E+00
TM	SF	L13969-02	5/28/2008	Zn-65	7.10E+00	5.40E+00	2.10E+01
TM	SF	L13969-02	5/28/2008	Zr-95	-2.90E+00	3.20E+00	1.20E+01
TM	LF	L13969-03	5/28/2008	AcTh-228	-4.00E+00	1.10E+01	4.10E+01
TM	LF	L13969-03	5/28/2008	Ag-108m	-1.10E+00	2.00E+00	7.30E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L13969-03	5/28/2008	Ag-110m	-1.40E+00	3.00E+00	1.20E+01
TM	LF	L13969-03	5/28/2008	Ba-140	0.00E+00	3.10E+00	1.30E+01
TM	LF	L13969-03	5/28/2008	Be-7	2.00E+00	1.90E+01	6.90E+01
TM	LF	L13969-03	5/28/2008	Ce-141	-7.00E-01	2.90E+00	1.00E+01
TM	LF	L13969-03	5/28/2008	Ce-144	1.00E+00	1.00E+01	3.70E+01
TM	LF	L13969-03	5/28/2008	Co-57	-2.20E+00	1.30E+00	4.70E+00
TM	LF	L13969-03	5/28/2008	Co-58	-9.00E-01	2.70E+00	1.00E+01
TM	LF	L13969-03	5/28/2008	Co-60	1.60E+00	2.90E+00	1.10E+01
TM	LF	L13969-03	5/28/2008	Cr-51	2.00E+00	1.70E+01	6.10E+01
TM	LF	L13969-03	5/28/2008	Cs-134	2.00E+00	1.70E+00	7.50E+00
TM	LF	L13969-03	5/28/2008	Cs-137	-4.60E+00	2.50E+00	1.00E+01
TM	LF	L13969-03	5/28/2008	Fe-59	2.90E+00	6.20E+00	2.20E+01
TM	LF	L13969-03	5/28/2008	I-131	-3.00E-02	1.10E-01	7.10E-01
TM	LF	L13969-03	5/28/2008	K-40	1.15E+03	9.10E+01	1.50E+02
TM	LF	L13969-03	5/28/2008	La-140	0.00E+00	3.10E+00	1.30E+01
TM	LF	L13969-03	5/28/2008	Mn-54	3.10E+00	2.20E+00	7.20E+00
TM	LF	L13969-03	5/28/2008	Nb-95	3.40E+00	2.70E+00	9.20E+00
TM	LF	L13969-03	5/28/2008	Ru-103	-2.10E+00	2.40E+00	9.10E+00
TM	LF	L13969-03	5/28/2008	Ru-106	0.00E+00	2.40E+01	8.60E+01
TM	LF	L13969-03	5/28/2008	Sb-124	0.00E+00	5.00E+00	2.10E+01
TM	LF	L13969-03	5/28/2008	Sb-125	-5.60E+00	6.00E+00	2.30E+01
TM	LF	L13969-03	5/28/2008	Se-75	5.50E+00	2.40E+00	7.70E+00
TM	LF	L13969-03	5/28/2008	Zn-65	-1.90E+00	6.30E+00	2.40E+01
TM	LF	L13969-03	5/28/2008	Zr-95	-3.50E+00	5.10E+00	1.90E+01
TM	MR	L14025-01	6/11/2008	AcTh-228	-1.40E+01	1.00E+01	3.80E+01
TM	MR	L14025-01	6/11/2008	Ag-108m	-1.40E+00	1.70E+00	6.10E+00
TM	MR	L14025-01	6/11/2008	Ag-110m	4.00E-01	3.60E+00	1.30E+01
TM	MR	L14025-01	6/11/2008	Ba-140	-7.00E-01	3.70E+00	1.40E+01
TM	MR	L14025-01	6/11/2008	Be-7	-5.00E+00	1.70E+01	6.00E+01
TM	MR	L14025-01	6/11/2008	Ce-141	-3.50E+00	2.80E+00	9.80E+00
TM	MR	L14025-01	6/11/2008	Ce-144	5.60E+00	9.80E+00	3.30E+01
TM	MR	L14025-01	6/11/2008	Co-57	1.30E+00	1.40E+00	4.70E+00
TM	MR	L14025-01	6/11/2008	Co-58	3.50E+00	2.00E+00	6.60E+00
TM	MR	L14025-01	6/11/2008	Co-60	5.80E+00	2.50E+00	7.60E+00
TM	MR	L14025-01	6/11/2008	Cr-51	-1.60E+01	1.70E+01	6.20E+01
TM	MR	L14025-01	6/11/2008	Cs-134	1.10E+00	1.80E+00	7.60E+00
TM	MR	L14025-01	6/11/2008	Cs-137	-3.00E-01	2.30E+00	8.10E+00
TM	MR	L14025-01	6/11/2008	Fe-59	0.00E+00	6.00E+00	2.10E+01
TM	MR	L14025-01	6/11/2008	I-131	1.20E-01	1.80E-01	7.90E-01
TM	MR	L14025-01	6/11/2008	K-40	1.93E+03	9.20E+01	1.20E+02
TM	MR	L14025-01	6/11/2008	La-140	-7.00E-01	3.70E+00	1.40E+01
TM	MR	L14025-01	6/11/2008	Mn-54	3.10E+00	1.90E+00	6.20E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L14025-01	6/11/2008	Nb-95	5.00E-01	2.40E+00	8.50E+00
TM	MR	L14025-01	6/11/2008	Ru-103	2.00E-01	2.00E+00	7.20E+00
TM	MR	L14025-01	6/11/2008	Ru-106	-3.90E+01	1.80E+01	7.10E+01
TM	MR	L14025-01	6/11/2008	Sb-124	-1.14E+01	5.60E+00	2.40E+01
TM	MR	L14025-01	6/11/2008	Sb-125	-3.70E+00	5.10E+00	1.80E+01
TM	MR	L14025-01	6/11/2008	Se-75	-1.10E+00	2.00E+00	7.20E+00
TM	MR	L14025-01	6/11/2008	Zn-65	-2.60E+00	5.30E+00	2.00E+01
TM	MR	L14025-01	6/11/2008	Zr-95	-5.50E+00	3.40E+00	1.40E+01
TM	SF	L14025-02	6/11/2008	AcTh-228	7.00E+00	1.10E+01	3.80E+01
TM	SF	L14025-02	6/11/2008	Ag-108m	-8.00E-01	1.70E+00	6.40E+00
TM	SF	L14025-02	6/11/2008	Ag-110m	1.00E-01	3.00E+00	1.10E+01
TM	SF	L14025-02	6/11/2008	Ba-140	5.40E+00	4.30E+00	1.50E+01
TM	SF	L14025-02	6/11/2008	Be-7	-2.80E+01	1.80E+01	7.00E+01
TM	SF	L14025-02	6/11/2008	Ce-141	3.40E+00	3.00E+00	1.00E+01
TM	SF	L14025-02	6/11/2008	Ce-144	7.00E+00	1.10E+01	3.80E+01
TM	SF	L14025-02	6/11/2008	Co-57	-7.00E-01	1.40E+00	4.90E+00
TM	SF	L14025-02	6/11/2008	Co-58	-4.00E-01	2.50E+00	9.30E+00
TM	SF	L14025-02	6/11/2008	Co-60	1.20E+00	2.60E+00	9.40E+00
TM	SF	L14025-02	6/11/2008	Cr-51	-3.10E+01	1.80E+01	6.80E+01
TM	SF	L14025-02	6/11/2008	Cs-134	3.00E-01	1.60E+00	7.30E+00
TM	SF	L14025-02	6/11/2008	Cs-137	-1.20E+00	2.30E+00	8.60E+00
TM	SF	L14025-02	6/11/2008	Fe-59	-8.00E-01	6.00E+00	2.20E+01
TM	SF	L14025-02	6/11/2008	I-131	-1.00E-02	1.40E-01	8.30E-01
TM	SF	L14025-02	6/11/2008	K-40	1.18E+03	8.20E+01	1.30E+02 *
TM	SF	L14025-02	6/11/2008	La-140	5.40E+00	4.30E+00	1.50E+01
TM	SF	L14025-02	6/11/2008	Mn-54	-1.90E+00	2.60E+00	9.70E+00
TM	SF	L14025-02	6/11/2008	Nb-95	-1.90E+00	2.70E+00	1.00E+01
TM	SF	L14025-02	6/11/2008	Ru-103	2.50E+00	2.30E+00	7.60E+00
TM	SF	L14025-02	6/11/2008	Ru-106	3.20E+01	1.90E+01	6.10E+01
TM	SF	L14025-02	6/11/2008	Sb-124	-7.70E+00	5.70E+00	2.50E+01
TM	SF	L14025-02	6/11/2008	Sb-125	1.27E+01	5.60E+00	1.80E+01
TM	SF	L14025-02	6/11/2008	Se-75	-3.40E+00	2.70E+00	9.70E+00
TM	SF	L14025-02	6/11/2008	Zn-65	-4.80E+00	6.60E+00	2.50E+01
TM	SF	L14025-02	6/11/2008	Zr-95	3.70E+00	4.70E+00	1.60E+01
TM	LF	L14025-03	6/11/2008	AcTh-228	8.60E+00	9.20E+00	3.10E+01
TM	LF	L14025-03	6/11/2008	Ag-108m	-2.40E+00	1.80E+00	6.70E+00
TM	LF	L14025-03	6/11/2008	Ag-110m	-2.20E+00	2.80E+00	1.10E+01
TM	LF	L14025-03	6/11/2008	Ba-140	7.00E-01	3.90E+00	1.40E+01
TM	LF	L14025-03	6/11/2008	Be-7	-2.20E+01	1.70E+01	6.20E+01
TM	LF	L14025-03	6/11/2008	Ce-141	1.70E+00	2.90E+00	9.70E+00
TM	LF	L14025-03	6/11/2008	Ce-144	9.70E+00	9.90E+00	3.30E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L14025-03	6/11/2008	Co-57	1.80E+00	1.40E+00	4.80E+00
TM	LF	L14025-03	6/11/2008	Co-58	-2.00E-01	2.10E+00	7.60E+00
TM	LF	L14025-03	6/11/2008	Co-60	-9.00E-01	2.50E+00	9.40E+00
TM	LF	L14025-03	6/11/2008	Cr-51	-1.30E+01	1.90E+01	6.70E+01
TM	LF	L14025-03	6/11/2008	Cs-134	-4.00E-01	1.50E+00	7.60E+00
TM	LF	L14025-03	6/11/2008	Cs-137	-2.80E+00	2.50E+00	9.20E+00
TM	LF	L14025-03	6/11/2008	Fe-59	0.00E+00	4.60E+00	1.70E+01
TM	LF	L14025-03	6/11/2008	I-131	1.20E-01	1.90E-01	8.20E-01
TM	LF	L14025-03	6/11/2008	K-40	1.34E+03	8.00E+01	1.30E+02 *
TM	LF	L14025-03	6/11/2008	La-140	7.00E-01	3.90E+00	1.40E+01
TM	LF	L14025-03	6/11/2008	Mn-54	1.70E+00	2.00E+00	7.10E+00
TM	LF	L14025-03	6/11/2008	Nb-95	4.40E+00	3.80E+00	1.30E+01
TM	LF	L14025-03	6/11/2008	Ru-103	-4.00E+00	2.00E+00	7.80E+00
TM	LF	L14025-03	6/11/2008	Ru-106	8.00E+00	1.90E+01	6.50E+01
TM	LF	L14025-03	6/11/2008	Sb-124	2.10E+00	4.60E+00	1.70E+01
TM	LF	L14025-03	6/11/2008	Sb-125	-9.60E+00	5.70E+00	2.10E+01
TM	LF	L14025-03	6/11/2008	Se-75	-1.20E+00	2.10E+00	7.40E+00
TM	LF	L14025-03	6/11/2008	Zn-65	-7.00E+00	1.00E+01	3.70E+01
TM	LF	L14025-03	6/11/2008	Zr-95	-3.70E+00	3.80E+00	1.50E+01
TM	MR	L14080-01	6/25/2008	AcTh-228	-1.07E+01	5.90E+00	2.10E+01
TM	MR	L14080-01	6/25/2008	Ag-108m	5.70E-01	9.60E-01	3.20E+00
TM	MR	L14080-01	6/25/2008	Ag-110m	1.00E+00	1.80E+00	6.20E+00
TM	MR	L14080-01	6/25/2008	Ba-140	-1.40E+00	3.70E+00	1.40E+01
TM	MR	L14080-01	6/25/2008	Be-7	-1.00E+00	1.10E+01	3.70E+01
TM	MR	L14080-01	6/25/2008	Ce-141	-7.00E-01	2.70E+00	9.30E+00
TM	MR	L14080-01	6/25/2008	Ce-144	-1.21E+01	6.70E+00	2.30E+01
TM	MR	L14080-01	6/25/2008	Co-57	-2.17E+00	8.50E-01	2.70E+00
TM	MR	L14080-01	6/25/2008	Co-58	-5.00E-01	1.30E+00	4.70E+00
TM	MR	L14080-01	6/25/2008	Co-60	1.10E+00	1.40E+00	4.90E+00
TM	MR	L14080-01	6/25/2008	Cr-51	5.00E+00	1.50E+01	4.90E+01
TM	MR	L14080-01	6/25/2008	Cs-134	5.00E-02	9.00E-01	4.30E+00
TM	MR	L14080-01	6/25/2008	Cs-137	1.40E+00	1.10E+00	3.70E+00
TM	MR	L14080-01	6/25/2008	Fe-59	-5.70E+00	3.70E+00	1.40E+01
TM	MR	L14080-01	6/25/2008	I-131	8.00E-02	1.60E-01	7.40E-01
TM	MR	L14080-01	6/25/2008	K-40	1.95E+03	5.20E+01	6.70E+01 *
TM	MR	L14080-01	6/25/2008	La-140	-1.40E+00	3.70E+00	1.40E+01
TM	MR	L14080-01	6/25/2008	Mn-54	-7.00E-01	1.30E+00	4.50E+00
TM	MR	L14080-01	6/25/2008	Nb-95	-1.10E+00	2.00E+00	7.00E+00
TM	MR	L14080-01	6/25/2008	Ru-103	-1.20E+00	1.70E+00	5.90E+00
TM	MR	L14080-01	6/25/2008	Ru-106	4.00E+00	1.10E+01	3.80E+01
TM	MR	L14080-01	6/25/2008	Sb-124	6.30E+00	2.90E+00	9.00E+00
TM	MR	L14080-01	6/25/2008	Sb-125	4.70E+00	2.90E+00	9.70E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L14080-01	6/25/2008	Se-75	-1.50E+00	1.50E+00	5.30E+00
TM	MR	L14080-01	6/25/2008	Zn-65	-1.15E+01	3.40E+00	1.30E+01
TM	MR	L14080-01	6/25/2008	Zr-95	1.20E+00	2.50E+00	8.70E+00
TM	SF	L14080-02	6/25/2008	AcTh-228	9.00E+00	5.20E+00	1.70E+01
TM	SF	L14080-02	6/25/2008	Ag-108m	-9.40E-01	7.90E-01	2.80E+00
TM	SF	L14080-02	6/25/2008	Ag-110m	1.90E+00	1.40E+00	4.60E+00
TM	SF	L14080-02	6/25/2008	Ba-140	-1.00E+01	3.50E+00	1.40E+01
TM	SF	L14080-02	6/25/2008	Be-7	2.50E+01	8.60E+00	2.70E+01
TM	SF	L14080-02	6/25/2008	Ce-141	1.20E+00	1.40E+00	4.50E+00
TM	SF	L14080-02	6/25/2008	Ce-144	-1.70E+00	4.00E+00	1.40E+01
TM	SF	L14080-02	6/25/2008	Co-57	-6.80E-01	5.00E-01	1.70E+00
TM	SF	L14080-02	6/25/2008	Co-58	1.00E+00	1.20E+00	4.10E+00
TM	SF	L14080-02	6/25/2008	Co-60	-4.00E-01	1.20E+00	4.20E+00
TM	SF	L14080-02	6/25/2008	Cr-51	-3.20E+00	9.30E+00	3.20E+01
TM	SF	L14080-02	6/25/2008	Cs-134	-3.60E-01	7.20E-01	3.10E+00
TM	SF	L14080-02	6/25/2008	Cs-137	-1.27E+00	9.50E-01	3.40E+00
TM	SF	L14080-02	6/25/2008	Fe-59	1.10E+00	2.90E+00	9.90E+00
TM	SF	L14080-02	6/25/2008	I-131	-3.00E-02	1.20E-01	7.50E-01
TM	SF	L14080-02	6/25/2008	K-40	1.44E+03	4.20E+01	6.80E+01
TM	SF	L14080-02	6/25/2008	La-140	-1.00E+01	3.50E+00	1.40E+01
TM	SF	L14080-02	6/25/2008	Mn-54	-1.60E+00	1.10E+00	4.10E+00
TM	SF	L14080-02	6/25/2008	Nb-95	-2.40E+00	1.50E+00	5.30E+00
TM	SF	L14080-02	6/25/2008	Ru-103	-1.80E+00	1.20E+00	4.20E+00
TM	SF	L14080-02	6/25/2008	Ru-106	-2.41E+01	8.40E+00	3.10E+01
TM	SF	L14080-02	6/25/2008	Sb-124	-1.20E+00	2.60E+00	9.60E+00
TM	SF	L14080-02	6/25/2008	Sb-125	-2.10E+00	2.50E+00	8.60E+00
TM	SF	L14080-02	6/25/2008	Se-75	0.00E+00	1.00E+00	3.40E+00
TM	SF	L14080-02	6/25/2008	Zn-65	-7.00E-01	2.60E+00	9.00E+00
TM	SF	L14080-02	6/25/2008	Zr-95	-3.00E+00	2.10E+00	7.50E+00
TM	LF	L14080-03	6/25/2008	AcTh-228	3.00E-01	5.80E+00	2.00E+01
TM	LF	L14080-03	6/25/2008	Ag-108m	-1.50E+00	1.00E+00	3.60E+00
TM	LF	L14080-03	6/25/2008	Ag-110m	1.00E-01	1.60E+00	5.50E+00
TM	LF	L14080-03	6/25/2008	Ba-140	3.90E+00	4.00E+00	1.40E+01
TM	LF	L14080-03	6/25/2008	Be-7	-3.00E+00	1.20E+01	4.20E+01
TM	LF	L14080-03	6/25/2008	Ce-141	-2.00E-01	2.30E+00	7.80E+00
TM	LF	L14080-03	6/25/2008	Ce-144	-2.30E+00	6.80E+00	2.30E+01
TM	LF	L14080-03	6/25/2008	Co-57	-1.53E+00	8.60E-01	3.00E+00
TM	LF	L14080-03	6/25/2008	Co-58	-3.00E+00	1.30E+00	5.00E+00
TM	LF	L14080-03	6/25/2008	Co-60	-1.80E+00	1.30E+00	4.80E+00
TM	LF	L14080-03	6/25/2008	Cr-51	1.10E+01	1.60E+01	5.30E+01
TM	LF	L14080-03	6/25/2008	Cs-134	4.00E-01	1.30E+00	4.50E+00

*Radioactivity detected in sample (i.e., concentration > 3.X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L14080-03	6/25/2008	Cs-137	-6.00E-01	1.30E+00	4.40E+00
TM	LF	L14080-03	6/25/2008	Fe-59	5.60E+00	3.30E+00	1.10E+01
TM	LF	L14080-03	6/25/2008	I-131	3.10E-01	2.30E-01	7.40E-01
TM	LF	L14080-03	6/25/2008	K-40	1.39E+03	4.50E+01	6.80E+01 *
TM	LF	L14080-03	6/25/2008	La-140	3.90E+00	4.00E+00	1.40E+01
TM	LF	L14080-03	6/25/2008	Mn-54	2.00E+00	1.10E+00	3.70E+00
TM	LF	L14080-03	6/25/2008	Nb-95	-1.70E+00	1.60E+00	5.90E+00
TM	LF	L14080-03	6/25/2008	Ru-103	-3.00E-01	1.40E+00	4.90E+00
TM	LF	L14080-03	6/25/2008	Ru-106	0.00E+00	1.10E+01	3.90E+01
TM	LF	L14080-03	6/25/2008	Sb-124	3.00E-01	3.20E+00	1.10E+01
TM	LF	L14080-03	6/25/2008	Sb-125	3.20E+00	3.10E+00	1.00E+01
TM	LF	L14080-03	6/25/2008	Se-75	2.50E+00	1.40E+00	4.50E+00
TM	LF	L14080-03	6/25/2008	Zn-65	9.70E+00	4.70E+00	1.50E+01
TM	LF	L14080-03	6/25/2008	Zr-95	-1.70E+00	2.40E+00	8.60E+00
TM	MR	L14127-01	7/9/2008	AcTh-228	8.00E-01	8.90E+00	3.20E+01
TM	MR	L14127-01	7/9/2008	Ag-108m	-2.70E+00	1.60E+00	6.10E+00
TM	MR	L14127-01	7/9/2008	Ag-110m	-1.00E-01	2.80E+00	1.00E+01
TM	MR	L14127-01	7/9/2008	Ba-140	-2.30E+00	3.50E+00	1.40E+01
TM	MR	L14127-01	7/9/2008	Be-7	3.00E+00	1.60E+01	5.70E+01
TM	MR	L14127-01	7/9/2008	Ce-141	3.60E+00	2.60E+00	8.70E+00
TM	MR	L14127-01	7/9/2008	Ce-144	7.10E+00	8.10E+00	2.70E+01
TM	MR	L14127-01	7/9/2008	Co-57	-2.00E-01	1.00E+00	3.50E+00
TM	MR	L14127-01	7/9/2008	Co-58	-5.00E-01	2.10E+00	7.40E+00
TM	MR	L14127-01	7/9/2008	Co-60	-6.00E-01	2.60E+00	9.60E+00
TM	MR	L14127-01	7/9/2008	Cr-51	1.30E+01	1.40E+01	4.90E+01
TM	MR	L14127-01	7/9/2008	Cs-134	-3.00E-01	1.30E+00	5.90E+00
TM	MR	L14127-01	7/9/2008	Cs-137	-3.30E+00	1.90E+00	7.50E+00
TM	MR	L14127-01	7/9/2008	Fe-59	2.60E+00	5.70E+00	2.00E+01
TM	MR	L14127-01	7/9/2008	I-131	-7.70E-02	1.20E-02	8.70E-01
TM	MR	L14127-01	7/9/2008	K-40	1.79E+03	8.80E+01	1.10E+02 *
TM	MR	L14127-01	7/9/2008	La-140	-2.30E+00	3.50E+00	1.40E+01
TM	MR	L14127-01	7/9/2008	Mn-54	3.30E+00	2.10E+00	6.80E+00
TM	MR	L14127-01	7/9/2008	Nb-95	3.90E+00	2.50E+00	8.30E+00
TM	MR	L14127-01	7/9/2008	Ru-103	1.00E+00	2.10E+00	7.20E+00
TM	MR	L14127-01	7/9/2008	Ru-106	-3.70E+01	1.50E+01	6.30E+01
TM	MR	L14127-01	7/9/2008	Sb-124	-5.30E+00	4.30E+00	1.90E+01
TM	MR	L14127-01	7/9/2008	Sb-125	3.20E+00	4.90E+00	1.70E+01
TM	MR	L14127-01	7/9/2008	Se-75	-3.60E+00	1.80E+00	6.90E+00
TM	MR	L14127-01	7/9/2008	Zn-65	5.20E+00	5.30E+00	1.80E+01
TM	MR	L14127-01	7/9/2008	Zr-95	1.00E+00	3.40E+00	1.20E+01
TM	SF	L14127-02	7/9/2008	AcTh-228	2.00E-01	8.00E+00	2.90E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	SF	L14127-02	7/9/2008	Ag-108m	-8.00E-01	1.40E+00	5.10E+00
TM	SF	L14127-02	7/9/2008	Ag-110m	1.60E+00	2.40E+00	8.50E+00
TM	SF	L14127-02	7/9/2008	Ba-140	7.00E-01	3.80E+00	1.40E+01
TM	SF	L14127-02	7/9/2008	Be-7	7.00E+00	1.40E+01	4.80E+01
TM	SF	L14127-02	7/9/2008	Ce-141	-5.00E-01	2.40E+00	8.50E+00
TM	SF	L14127-02	7/9/2008	Ce-144	1.31E+01	8.90E+00	2.90E+01
TM	SF	L14127-02	7/9/2008	Co-57	1.50E+00	1.40E+00	4.50E+00
TM	SF	L14127-02	7/9/2008	Co-58	1.50E+00	1.80E+00	6.30E+00
TM	SF	L14127-02	7/9/2008	Co-60	1.00E+00	2.10E+00	7.50E+00
TM	SF	L14127-02	7/9/2008	Cr-51	1.50E+01	1.60E+01	5.50E+01
TM	SF	L14127-02	7/9/2008	Cs-134	2.30E+00	1.30E+00	5.70E+00
TM	SF	L14127-02	7/9/2008	Cs-137	-2.50E+00	2.20E+00	8.00E+00
TM	SF	L14127-02	7/9/2008	Fe-59	-1.06E+01	4.80E+00	1.90E+01
TM	SF	L14127-02	7/9/2008	I-131	-7.50E-02	1.20E-02	8.50E-01
TM	SF	L14127-02	7/9/2008	K-40	1.24E+03	7.30E+01	1.20E+02 *
TM	SF	L14127-02	7/9/2008	La-140	7.00E-01	3.80E+00	1.40E+01
TM	SF	L14127-02	7/9/2008	Mn-54	-3.30E+00	1.80E+00	7.30E+00
TM	SF	L14127-02	7/9/2008	Nb-95	-6.00E-01	2.10E+00	7.80E+00
TM	SF	L14127-02	7/9/2008	Ru-103	-3.90E+00	1.70E+00	6.70E+00
TM	SF	L14127-02	7/9/2008	Ru-106	3.00E+00	1.70E+01	5.90E+01
TM	SF	L14127-02	7/9/2008	Sb-124	9.00E-01	3.80E+00	1.40E+01
TM	SF	L14127-02	7/9/2008	Sb-125	2.80E+00	4.60E+00	1.60E+01
TM	SF	L14127-02	7/9/2008	Se-75	3.00E-01	1.80E+00	6.20E+00
TM	SF	L14127-02	7/9/2008	Zn-65	-2.20E+00	5.10E+00	1.90E+01
TM	SF	L14127-02	7/9/2008	Zr-95	-5.30E+00	3.30E+00	1.30E+01
TM	LF	L14127-03	7/9/2008	AcTh-228	8.00E+00	3.60E+00	1.20E+01
TM	LF	L14127-03	7/9/2008	Ag-108m	-5.20E-01	7.50E-01	2.60E+00
TM	LF	L14127-03	7/9/2008	Ag-110m	1.00E-01	1.30E+00	4.60E+00
TM	LF	L14127-03	7/9/2008	Ba-140	3.00E-01	3.30E+00	1.20E+01
TM	LF	L14127-03	7/9/2008	Be-7	7.70E+00	8.80E+00	2.90E+01
TM	LF	L14127-03	7/9/2008	Ce-141	-2.80E+00	2.00E+00	6.80E+00
TM	LF	L14127-03	7/9/2008	Ce-144	2.50E+00	5.30E+00	1.80E+01
TM	LF	L14127-03	7/9/2008	Co-57	3.60E-01	6.80E-01	2.30E+00
TM	LF	L14127-03	7/9/2008	Co-58	-2.30E+00	1.10E+00	4.10E+00
TM	LF	L14127-03	7/9/2008	Co-60	3.00E-01	1.00E+00	3.50E+00
TM	LF	L14127-03	7/9/2008	Cr-51	3.00E+00	1.20E+01	4.00E+01
TM	LF	L14127-03	7/9/2008	Cs-134	-1.00E-01	1.00E+00	3.80E+00
TM	LF	L14127-03	7/9/2008	Cs-137	1.93E+00	9.00E-01	2.90E+00
TM	LF	L14127-03	7/9/2008	Fe-59	-5.00E-01	2.80E+00	9.50E+00
TM	LF	L14127-03	7/9/2008	I-131	1.00E-01	1.80E-01	8.60E-01
TM	LF	L14127-03	7/9/2008	K-40	1.43E+03	3.60E+01	5.60E+01 *
TM	LF	L14127-03	7/9/2008	La-140	3.00E-01	3.30E+00	1.20E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L14127-03	7/9/2008	Mn-54	2.00E-01	1.00E+00	3.40E+00
TM	LF	L14127-03	7/9/2008	Nb-95	6.00E-01	1.70E+00	5.80E+00
TM	LF	L14127-03	7/9/2008	Ru-103	-3.00E+00	1.30E+00	4.80E+00
TM	LF	L14127-03	7/9/2008	Ru-106	-1.29E+01	9.10E+00	3.20E+01
TM	LF	L14127-03	7/9/2008	Sb-124	6.70E+00	2.60E+00	8.20E+00
TM	LF	L14127-03	7/9/2008	Sb-125	1.30E+00	2.30E+00	1.70E+01
TM	LF	L14127-03	7/9/2008	Se-75	-1.50E+00	1.20E+00	4.20E+00
TM	LF	L14127-03	7/9/2008	Zn-65	-1.40E+00	3.80E+00	1.30E+01
TM	LF	L14127-03	7/9/2008	Zr-95	-2.30E+00	1.90E+00	6.80E+00
TM	MR	L14199-01	7/23/2008	AcTh-228	4.90E+00	8.20E+00	2.80E+01
TM	MR	L14199-01	7/23/2008	Ag-108m	1.20E+00	1.40E+00	4.60E+00
TM	MR	L14199-01	7/23/2008	Ag-110m	1.90E+00	2.50E+00	8.60E+00
TM	MR	L14199-01	7/23/2008	Ba-140	3.90E+00	4.10E+00	1.40E+01
TM	MR	L14199-01	7/23/2008	Be-7	1.60E+01	1.40E+01	4.70E+01
TM	MR	L14199-01	7/23/2008	Ce-141	3.00E-01	2.40E+00	8.00E+00
TM	MR	L14199-01	7/23/2008	Ce-144	7.90E+00	7.30E+00	2.40E+01
TM	MR	L14199-01	7/23/2008	Co-57	1.72E+00	9.10E-01	3.00E+00
TM	MR	L14199-01	7/23/2008	Co-58	-2.00E-01	2.00E+00	7.30E+00
TM	MR	L14199-01	7/23/2008	Co-60	-2.10E+00	2.20E+00	8.40E+00
TM	MR	L14199-01	7/23/2008	Cr-51	-2.00E+00	1.30E+01	4.70E+01
TM	MR	L14199-01	7/23/2008	Cs-134	-4.00E-01	1.50E+00	7.40E+00
TM	MR	L14199-01	7/23/2008	Cs-137	-2.40E+00	1.60E+00	6.20E+00
TM	MR	L14199-01	7/23/2008	Fe-59	3.40E+00	4.80E+00	1.70E+01
TM	MR	L14199-01	7/23/2008	I-131	-9.90E-02	1.70E-02	7.80E-01
TM	MR	L14199-01	7/23/2008	K-40	1.80E+03	7.60E+01	9.90E+01
TM	MR	L14199-01	7/23/2008	La-140	3.90E+00	4.10E+00	1.40E+01
TM	MR	L14199-01	7/23/2008	Mn-54	-2.90E+00	2.00E+00	7.40E+00
TM	MR	L14199-01	7/23/2008	Nb-95	-3.20E+00	2.20E+00	8.40E+00
TM	MR	L14199-01	7/23/2008	Ru-103	1.40E+00	1.90E+00	6.50E+00
TM	MR	L14199-01	7/23/2008	Ru-106	-1.30E+01	1.50E+01	5.40E+01
TM	MR	L14199-01	7/23/2008	Sb-124	4.80E+00	3.90E+00	1.30E+01
TM	MR	L14199-01	7/23/2008	Sb-125	5.10E+00	4.40E+00	1.50E+01
TM	MR	L14199-01	7/23/2008	Se-75	5.00E-01	1.80E+00	6.00E+00
TM	MR	L14199-01	7/23/2008	Zn-65	3.30E+00	4.40E+00	1.50E+01
TM	MR	L14199-01	7/23/2008	Zr-95	-3.00E-01	3.20E+00	1.20E+01
TM	SF	L14199-02	7/23/2008	AcTh-228	8.60E+00	9.40E+00	3.20E+01
TM	SF	L14199-02	7/23/2008	Ag-108m	2.00E+00	1.40E+00	4.70E+00
TM	SF	L14199-02	7/23/2008	Ag-110m	2.00E+00	2.80E+00	9.80E+00
TM	SF	L14199-02	7/23/2008	Ba-140	-2.40E+00	3.40E+00	1.40E+01
TM	SF	L14199-02	7/23/2008	Be-7	7.00E+00	1.50E+01	5.20E+01
TM	SF	L14199-02	7/23/2008	Ce-141	2.30E+00	2.70E+00	9.10E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	SF	L14199-02	7/23/2008	Ce-144	-1.65E+01	9.00E+00	3.20E+01
TM	SF	L14199-02	7/23/2008	Co-57	1.00E-01	1.40E+00	4.60E+00
TM	SF	L14199-02	7/23/2008	Co-58	2.70E+00	2.10E+00	7.20E+00
TM	SF	L14199-02	7/23/2008	Co-60	1.90E+00	2.40E+00	8.30E+00
TM	SF	L14199-02	7/23/2008	Cr-51	-6.00E+00	1.80E+01	6.40E+01
TM	SF	L14199-02	7/23/2008	Cs-134	-4.00E-01	1.40E+00	6.50E+00
TM	SF	L14199-02	7/23/2008	Cs-137	-1.30E+00	2.00E+00	7.20E+00
TM	SF	L14199-02	7/23/2008	Fe-59	-1.80E+00	4.90E+00	1.80E+01
TM	SF	L14199-02	7/23/2008	I-131	1.90E-01	2.10E-01	8.10E-01
TM	SF	L14199-02	7/23/2008	K-40	1.29E+03	7.30E+01	1.10E+02 *
TM	SF	L14199-02	7/23/2008	La-140	-2.40E+00	3.40E+00	1.40E+01
TM	SF	L14199-02	7/23/2008	Mn-54	-3.00E-01	1.80E+00	6.40E+00
TM	SF	L14199-02	7/23/2008	Nb-95	2.00E+00	2.20E+00	7.50E+00
TM	SF	L14199-02	7/23/2008	Ru-103	-1.00E+00	1.90E+00	6.90E+00
TM	SF	L14199-02	7/23/2008	Ru-106	1.70E+01	1.80E+01	6.10E+01
TM	SF	L14199-02	7/23/2008	Sb-124	-2.90E+00	4.60E+00	1.90E+01
TM	SF	L14199-02	7/23/2008	Sb-125	2.50E+00	4.40E+00	1.50E+01
TM	SF	L14199-02	7/23/2008	Se-75	2.00E-01	2.00E+00	6.80E+00
TM	SF	L14199-02	7/23/2008	Zn-65	-2.90E+00	5.10E+00	1.90E+01
TM	SF	L14199-02	7/23/2008	Zr-95	8.60E+00	3.50E+00	1.10E+01
TM	LF	L14199-03	7/23/2008	AcTh-228	1.03E+01	7.00E+00	2.30E+01
TM	LF	L14199-03	7/23/2008	Ag-108m	-1.10E+00	1.40E+00	5.00E+00
TM	LF	L14199-03	7/23/2008	Ag-110m	-3.40E+00	2.20E+00	8.40E+00
TM	LF	L14199-03	7/23/2008	Ba-140	-1.10E+00	3.40E+00	1.30E+01
TM	LF	L14199-03	7/23/2008	Be-7	5.00E+00	1.30E+01	4.50E+01
TM	LF	L14199-03	7/23/2008	Ce-141	-2.00E-01	3.00E+00	1.00E+01
TM	LF	L14199-03	7/23/2008	Ce-144	-1.20E+00	9.00E+00	3.10E+01
TM	LF	L14199-03	7/23/2008	Co-57	7.00E-01	1.20E+00	3.90E+00
TM	LF	L14199-03	7/23/2008	Co-58	0.00E+00	1.80E+00	6.50E+00
TM	LF	L14199-03	7/23/2008	Co-60	-4.00E+00	2.10E+00	8.20E+00
TM	LF	L14199-03	7/23/2008	Cr-51	-2.10E+01	1.50E+01	5.60E+01
TM	LF	L14199-03	7/23/2008	Cs-134	1.50E+00	1.30E+00	5.90E+00
TM	LF	L14199-03	7/23/2008	Cs-137	4.50E+00	1.60E+00	4.70E+00
TM	LF	L14199-03	7/23/2008	Fe-59	1.80E+00	4.30E+00	1.50E+01
TM	LF	L14199-03	7/23/2008	I-131	-1.05E-01	1.80E-02	8.20E-01
TM	LF	L14199-03	7/23/2008	K-40	1.37E+03	6.20E+01	9.00E+01 *
TM	LF	L14199-03	7/23/2008	La-140	-1.10E+00	3.40E+00	1.30E+01
TM	LF	L14199-03	7/23/2008	Mn-54	-8.00E-01	1.70E+00	6.30E+00
TM	LF	L14199-03	7/23/2008	Nb-95	1.60E+00	2.10E+00	7.20E+00
TM	LF	L14199-03	7/23/2008	Ru-103	-3.00E-01	2.00E+00	6.90E+00
TM	LF	L14199-03	7/23/2008	Ru-106	-2.00E+01	1.60E+01	6.00E+01
TM	LF	L14199-03	7/23/2008	Sb-124	-3.30E+00	3.80E+00	1.50E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L14199-03	7/23/2008	Sb-125	6.50E+00	4.10E+00	1.40E+01
TM	LF	L14199-03	7/23/2008	Se-75	-3.20E+00	2.00E+00	7.30E+00
TM	LF	L14199-03	7/23/2008	Zn-65	7.00E-01	4.20E+00	1.50E+01
TM	LF	L14199-03	7/23/2008	Zr-95	1.90E+00	2.80E+00	9.70E+00
TM	MR	L14249-01	8/6/2008	AcTh-228	9.10E+00	6.70E+00	2.20E+01
TM	MR	L14249-01	8/6/2008	Ag-108m	-5.00E-01	1.00E+00	3.60E+00
TM	MR	L14249-01	8/6/2008	Ag-110m	1.60E+00	1.80E+00	6.00E+00
TM	MR	L14249-01	8/6/2008	Ba-140	3.00E-01	2.20E+00	8.00E+00
TM	MR	L14249-01	8/6/2008	Be-7	3.00E+00	1.00E+01	3.40E+01
TM	MR	L14249-01	8/6/2008	Ce-141	-2.20E+00	1.90E+00	6.80E+00
TM	MR	L14249-01	8/6/2008	Ce-144	5.80E+00	5.20E+00	1.70E+01
TM	MR	L14249-01	8/6/2008	Co-57	-5.90E-01	6.50E-01	2.30E+00
TM	MR	L14249-01	8/6/2008	Co-58	6.00E-01	1.40E+00	4.80E+00
TM	MR	L14249-01	8/6/2008	Co-60	2.60E+00	1.70E+00	5.50E+00
TM	MR	L14249-01	8/6/2008	Cr-51	2.15E+01	9.80E+00	3.20E+01
TM	MR	L14249-01	8/6/2008	Cs-134	-1.48E+00	9.30E-01	4.30E+00
TM	MR	L14249-01	8/6/2008	Cs-137	-2.00E+00	1.30E+00	4.90E+00
TM	MR	L14249-01	8/6/2008	Fe-59	3.20E+00	3.30E+00	1.10E+01
TM	MR	L14249-01	8/6/2008	I-131	1.20E-01	1.90E-01	8.10E-01
TM	MR	L14249-01	8/6/2008	K-40	1.92E+03	6.10E+01	8.40E+01
TM	MR	L14249-01	8/6/2008	La-140	3.00E-01	2.20E+00	8.00E+00
TM	MR	L14249-01	8/6/2008	Mn-54	5.00E-01	1.30E+00	4.70E+00
TM	MR	L14249-01	8/6/2008	Nb-95	2.80E+00	1.50E+00	4.90E+00
TM	MR	L14249-01	8/6/2008	Ru-103	3.00E-01	1.30E+00	4.50E+00
TM	MR	L14249-01	8/6/2008	Ru-106	3.00E+00	1.10E+01	3.70E+01
TM	MR	L14249-01	8/6/2008	Sb-124	-2.20E+00	2.90E+00	1.10E+01
TM	MR	L14249-01	8/6/2008	Sb-125	0.00E+00	3.10E+00	1.10E+01
TM	MR	L14249-01	8/6/2008	Se-75	-2.40E+00	1.30E+00	4.50E+00
TM	MR	L14249-01	8/6/2008	Zn-65	3.00E-01	3.70E+00	1.30E+01
TM	MR	L14249-01	8/6/2008	Zr-95	-3.20E+00	2.50E+00	9.10E+00
TM	SF	L14249-02	8/6/2008	AcTh-228	1.40E+01	5.20E+00	1.60E+01
TM	SF	L14249-02	8/6/2008	Ag-108m	-7.00E-01	9.90E-01	3.50E+00
TM	SF	L14249-02	8/6/2008	Ag-110m	3.00E-01	2.00E+00	6.90E+00
TM	SF	L14249-02	8/6/2008	Ba-140	-3.40E+00	2.20E+00	8.70E+00
TM	SF	L14249-02	8/6/2008	Be-7	1.07E+01	9.50E+00	3.20E+01
TM	SF	L14249-02	8/6/2008	Ce-141	1.90E+00	1.80E+00	6.00E+00
TM	SF	L14249-02	8/6/2008	Ce-144	8.00E+00	6.20E+00	2.00E+01
TM	SF	L14249-02	8/6/2008	Co-57	-7.00E-01	1.10E+00	3.60E+00
TM	SF	L14249-02	8/6/2008	Co-58	9.00E-01	1.30E+00	4.30E+00
TM	SF	L14249-02	8/6/2008	Co-60	6.00E-01	1.70E+00	5.90E+00
TM	SF	L14249-02	8/6/2008	Cr-51	-1.10E+01	1.10E+01	3.80E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	SF	L14249-02	8/6/2008	Cs-134	-1.10E+00	9.10E-01	4.50E+00
TM	SF	L14249-02	8/6/2008	Cs-137	1.90E+00	1.30E+00	4.20E+00
TM	SF	L14249-02	8/6/2008	Fe-59	-2.90E+00	3.30E+00	1.20E+01
TM	SF	L14249-02	8/6/2008	I-131	3.80E-01	2.60E-01	8.10E-01
TM	SF	L14249-02	8/6/2008	K-40	1.37E+03	5.30E+01	9.00E+01 *
TM	SF	L14249-02	8/6/2008	La-140	-3.40E+00	2.20E+00	8.70E+00
TM	SF	L14249-02	8/6/2008	Mn-54	0.00E+00	1.20E+00	4.20E+00
TM	SF	L14249-02	8/6/2008	Nb-95	5.00E-01	1.30E+00	4.60E+00
TM	SF	L14249-02	8/6/2008	Ru-103	-1.30E+00	1.20E+00	4.40E+00
TM	SF	L14249-02	8/6/2008	Ru-106	1.20E+01	1.20E+01	4.10E+01
TM	SF	L14249-02	8/6/2008	Sb-124	-9.00E-01	3.20E+00	1.20E+01
TM	SF	L14249-02	8/6/2008	Sb-125	1.90E+00	3.10E+00	1.10E+01
TM	SF	L14249-02	8/6/2008	Se-75	-6.00E-01	1.30E+00	4.50E+00
TM	SF	L14249-02	8/6/2008	Zn-65	-2.10E+00	3.20E+00	1.10E+01
TM	SF	L14249-02	8/6/2008	Zr-95	-1.50E+00	2.20E+00	7.90E+00
TM	LF	L14249-03	8/6/2008	AcTh-228	1.55E+01	5.50E+00	1.70E+01
TM	LF	L14249-03	8/6/2008	Ag-108m	-1.00E-01	1.20E+00	4.20E+00
TM	LF	L14249-03	8/6/2008	Ag-110m	-3.60E+00	2.30E+00	8.40E+00
TM	LF	L14249-03	8/6/2008	Ba-140	9.00E-01	2.40E+00	8.60E+00
TM	LF	L14249-03	8/6/2008	Be-7	-1.00E+00	1.10E+01	4.00E+01
TM	LF	L14249-03	8/6/2008	Ce-141	3.90E+00	2.60E+00	8.60E+00
TM	LF	L14249-03	8/6/2008	Ce-144	-3.80E+00	6.90E+00	2.40E+01
TM	LF	L14249-03	8/6/2008	Co-57	-9.90E-01	8.80E-01	3.00E+00
TM	LF	L14249-03	8/6/2008	Co-58	-5.00E-01	1.50E+00	5.30E+00
TM	LF	L14249-03	8/6/2008	Co-60	1.20E+00	1.90E+00	6.60E+00
TM	LF	L14249-03	8/6/2008	Cr-51	-7.00E+00	1.10E+01	3.90E+01
TM	LF	L14249-03	8/6/2008	Cs-134	0.00E+00	1.10E+00	4.70E+00
TM	LF	L14249-03	8/6/2008	Cs-137	2.00E+00	1.30E+00	4.30E+00
TM	LF	L14249-03	8/6/2008	Fe-59	7.10E+00	3.60E+00	1.20E+01
TM	LF	L14249-03	8/6/2008	I-131	-1.00E-02	1.30E-01	8.10E-01
TM	LF	L14249-03	8/6/2008	K-40	1.44E+03	6.00E+01	1.00E+02 *
TM	LF	L14249-03	8/6/2008	La-140	9.00E-01	2.40E+00	8.60E+00
TM	LF	L14249-03	8/6/2008	Mn-54	-2.20E+00	1.50E+00	5.50E+00
TM	LF	L14249-03	8/6/2008	Nb-95	9.00E-01	1.60E+00	5.60E+00
TM	LF	L14249-03	8/6/2008	Ru-103	-1.90E+00	1.40E+00	5.00E+00
TM	LF	L14249-03	8/6/2008	Ru-106	1.00E+01	1.20E+01	4.10E+01
TM	LF	L14249-03	8/6/2008	Sb-124	-3.60E+00	3.40E+00	1.30E+01
TM	LF	L14249-03	8/6/2008	Sb-125	-5.00E+00	3.60E+00	1.30E+01
TM	LF	L14249-03	8/6/2008	Se-75	1.30E+00	1.80E+00	6.10E+00
TM	LF	L14249-03	8/6/2008	Zn-65	-5.00E+00	3.60E+00	1.30E+01
TM	LF	L14249-03	8/6/2008	Zr-95	1.00E+00	2.90E+00	1.00E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L14294-01	8/20/2008	AcTh-228	7.00E+00	1.10E+01	3.80E+01
TM	MR	L14294-01	8/20/2008	Ag-108m	-7.00E-01	1.90E+00	7.00E+00
TM	MR	L14294-01	8/20/2008	Ag-110m	1.00E-01	3.40E+00	1.20E+01
TM	MR	L14294-01	8/20/2008	Ba-140	7.20E+00	4.00E+00	1.20E+01
TM	MR	L14294-01	8/20/2008	Be-7	3.00E+01	1.90E+01	6.30E+01
TM	MR	L14294-01	8/20/2008	Ce-141	4.00E-01	2.90E+00	1.00E+01
TM	MR	L14294-01	8/20/2008	Ce-144	-1.30E+00	9.50E+00	3.40E+01
TM	MR	L14294-01	8/20/2008	Co-57	0.00E+00	1.20E+00	4.30E+00
TM	MR	L14294-01	8/20/2008	Co-58	-1.50E+00	2.80E+00	1.10E+01
TM	MR	L14294-01	8/20/2008	Co-60	-9.00E-01	2.90E+00	1.10E+01
TM	MR	L14294-01	8/20/2008	Cr-51	-1.60E+01	1.80E+01	6.80E+01
TM	MR	L14294-01	8/20/2008	Cs-134	-2.60E+00	1.70E+00	8.40E+00
TM	MR	L14294-01	8/20/2008	Cs-137	-1.30E+00	2.40E+00	8.50E+00
TM	MR	L14294-01	8/20/2008	Fe-59	-1.80E+00	6.10E+00	2.30E+01
TM	MR	L14294-01	8/20/2008	I-131	-1.00E-02	1.20E-01	7.40E-01
TM	MR	L14294-01	8/20/2008	K-40	1.92E+03	1.10E+02	1.40E+02 *
TM	MR	L14294-01	8/20/2008	La-140	7.20E+00	4.00E+00	1.20E+01
TM	MR	L14294-01	8/20/2008	Mn-54	8.00E-01	2.40E+00	8.70E+00
TM	MR	L14294-01	8/20/2008	Nb-95	-8.00E-01	2.90E+00	1.10E+01
TM	MR	L14294-01	8/20/2008	Ru-103	4.30E+00	2.20E+00	7.20E+00
TM	MR	L14294-01	8/20/2008	Ru-106	-1.10E+01	2.10E+01	7.80E+01
TM	MR	L14294-01	8/20/2008	Sb-124	6.00E+00	5.20E+00	1.80E+01
TM	MR	L14294-01	8/20/2008	Sb-125	1.30E+00	5.80E+00	2.10E+01
TM	MR	L14294-01	8/20/2008	Se-75	-2.10E+00	2.30E+00	8.60E+00
TM	MR	L14294-01	8/20/2008	Zn-65	-7.40E+00	6.40E+00	2.50E+01
TM	MR	L14294-01	8/20/2008	Zr-95	-1.90E+00	4.80E+00	1.80E+01
TM	SF	L14294-02	8/20/2008	AcTh-228	-3.70E+00	9.10E+00	3.30E+01
TM	SF	L14294-02	8/20/2008	Ag-108m	-1.00E-01	1.40E+00	5.10E+00
TM	SF	L14294-02	8/20/2008	Ag-110m	-2.20E+00	2.60E+00	1.00E+01
TM	SF	L14294-02	8/20/2008	Ba-140	-2.50E+00	3.70E+00	1.50E+01
TM	SF	L14294-02	8/20/2008	Be-7	1.00E+00	1.50E+01	5.30E+01
TM	SF	L14294-02	8/20/2008	Ce-141	-2.40E+00	2.70E+00	9.40E+00
TM	SF	L14294-02	8/20/2008	Ce-144	-7.20E+00	8.80E+00	3.10E+01
TM	SF	L14294-02	8/20/2008	Co-57	8.00E-01	1.10E+00	3.70E+00
TM	SF	L14294-02	8/20/2008	Co-58	1.00E-01	1.70E+00	6.30E+00
TM	SF	L14294-02	8/20/2008	Co-60	-4.70E+00	2.30E+00	9.50E+00
TM	SF	L14294-02	8/20/2008	Cr-51	3.00E+00	1.60E+01	5.60E+01
TM	SF	L14294-02	8/20/2008	Cs-134	2.00E-01	1.40E+00	6.80E+00
TM	SF	L14294-02	8/20/2008	Cs-137	-1.40E+00	2.00E+00	7.50E+00
TM	SF	L14294-02	8/20/2008	Fe-59	6.00E-01	4.70E+00	1.70E+01
TM	SF	L14294-02	8/20/2008	I-131	-1.28E-01	2.50E-02	7.40E-01
TM	SF	L14294-02	8/20/2008	K-40	1.45E+03	7.60E+01	1.10E+02 *

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE- DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	SF	L14294-02	8/20/2008	La-140	-2.50E+00	3.70E+00	1.50E+01
TM	SF	L14294-02	8/20/2008	Mn-54	-2.80E+00	1.80E+00	7.20E+00
TM	SF	L14294-02	8/20/2008	Nb-95	2.10E+00	2.00E+00	6.90E+00
TM	SF	L14294-02	8/20/2008	Ru-103	-2.80E+00	1.90E+00	7.10E+00
TM	SF	L14294-02	8/20/2008	Ru-106	3.00E+01	1.70E+01	5.40E+01
TM	SF	L14294-02	8/20/2008	Sb-124	-9.00E-01	4.30E+00	1.70E+01
TM	SF	L14294-02	8/20/2008	Sb-125	8.00E-01	4.30E+00	1.50E+01
TM	SF	L14294-02	8/20/2008	Se-75	4.00E+00	1.90E+00	6.10E+00
TM	SF	L14294-02	8/20/2008	Zn-65	-4.50E+00	4.60E+00	1.80E+01
TM	SF	L14294-02	8/20/2008	Zr-95	1.80E+00	3.50E+00	1.20E+01
TM	LF	L14294-03	8/20/2008	AcTh-228	9.00E-01	9.60E+00	3.40E+01
TM	LF	L14294-03	8/20/2008	Ag-108m	3.00E-01	1.70E+00	5.90E+00
TM	LF	L14294-03	8/20/2008	Ag-110m	-8.00E-01	2.50E+00	9.50E+00
TM	LF	L14294-03	8/20/2008	Ba-140	-3.20E+00	3.50E+00	1.50E+01
TM	LF	L14294-03	8/20/2008	Be-7	-2.60E+01	1.60E+01	6.00E+01
TM	LF	L14294-03	8/20/2008	Ce-141	9.00E-01	2.90E+00	1.00E+01
TM	LF	L14294-03	8/20/2008	Ce-144	-8.00E+00	1.00E+01	3.70E+01
TM	LF	L14294-03	8/20/2008	Co-57	-9.00E-01	1.40E+00	4.90E+00
TM	LF	L14294-03	8/20/2008	Co-58	-2.10E+00	2.20E+00	8.30E+00
TM	LF	L14294-03	8/20/2008	Co-60	2.70E+00	2.60E+00	8.80E+00
TM	LF	L14294-03	8/20/2008	Cr-51	-2.40E+01	1.90E+01	7.00E+01
TM	LF	L14294-03	8/20/2008	Cs-134	-1.10E+00	1.40E+00	6.70E+00
TM	LF	L14294-03	8/20/2008	Cs-137	-1.90E+00	2.10E+00	7.80E+00
TM	LF	L14294-03	8/20/2008	Fe-59	-8.40E+00	5.50E+00	2.10E+01
TM	LF	L14294-03	8/20/2008	I-131	-1.38E-01	2.70E-02	7.80E-01
TM	LF	L14294-03	8/20/2008	K-40	1.32E+03	7.90E+01	1.20E+02 *
TM	LF	L14294-03	8/20/2008	La-140	-3.20E+00	3.50E+00	1.50E+01
TM	LF	L14294-03	8/20/2008	Mn-54	-2.50E+00	2.30E+00	8.60E+00
TM	LF	L14294-03	8/20/2008	Nb-95	-2.20E+00	2.50E+00	9.40E+00
TM	LF	L14294-03	8/20/2008	Ru-103	-1.40E+00	2.20E+00	7.90E+00
TM	LF	L14294-03	8/20/2008	Ru-106	6.00E+00	1.60E+01	5.80E+01
TM	LF	L14294-03	8/20/2008	Sb-124	-1.10E+00	4.60E+00	1.80E+01
TM	LF	L14294-03	8/20/2008	Sb-125	-5.70E+00	5.00E+00	1.90E+01
TM	LF	L14294-03	8/20/2008	Se-75	-2.90E+00	2.00E+00	7.50E+00
TM	LF	L14294-03	8/20/2008	Zn-65	-1.30E+00	5.50E+00	2.00E+01
TM	LF	L14294-03	8/20/2008	Zr-95	1.70E+00	3.40E+00	1.20E+01
TM	MR	L14340-01	9/3/2008	AcTh-228	3.00E+00	1.00E+01	3.70E+01
TM	MR	L14340-01	9/3/2008	Ag-108m	2.00E-01	1.80E+00	6.30E+00
TM	MR	L14340-01	9/3/2008	Ag-110m	-2.10E+00	3.70E+00	1.40E+01
TM	MR	L14340-01	9/3/2008	Ba-140	-1.10E+00	3.50E+00	1.50E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L14340-01	9/3/2008	Be-7	5.00E+00	1.90E+01	6.70E+01
TM	MR	L14340-01	9/3/2008	Ce-141	-2.40E+00	3.40E+00	1.20E+01
TM	MR	L14340-01	9/3/2008	Ce-144	9.00E+00	1.10E+01	3.80E+01
TM	MR	L14340-01	9/3/2008	Co-57	1.00E+00	1.50E+00	5.00E+00
TM	MR	L14340-01	9/3/2008	Co-58	1.20E+00	2.50E+00	9.00E+00
TM	MR	L14340-01	9/3/2008	Co-60	-8.00E-01	2.80E+00	1.10E+01
TM	MR	L14340-01	9/3/2008	Cr-51	1.50E+01	2.10E+01	7.10E+01
TM	MR	L14340-01	9/3/2008	Cs-134	3.00E+00	2.20E+00	8.80E+00
TM	MR	L14340-01	9/3/2008	Cs-137	1.00E-01	3.00E+00	1.10E+01
TM	MR	L14340-01	9/3/2008	Fe-59	9.00E-01	6.60E+00	2.40E+01
TM	MR	L14340-01	9/3/2008	I-131	1.00E-02	1.30E-01	7.50E-01
TM	MR	L14340-01	9/3/2008	K-40	1.90E+03	1.10E+02	1.50E+02 *
TM	MR	L14340-01	9/3/2008	La-140	-1.10E+00	3.50E+00	1.50E+01
TM	MR	L14340-01	9/3/2008	Mn-54	3.10E+00	2.70E+00	9.20E+00
TM	MR	L14340-01	9/3/2008	Nb-95	-1.20E+00	2.70E+00	1.00E+01
TM	MR	L14340-01	9/3/2008	Ru-103	-6.00E-01	2.50E+00	9.30E+00
TM	MR	L14340-01	9/3/2008	Ru-106	-2.00E+00	2.10E+01	7.80E+01
TM	MR	L14340-01	9/3/2008	Sb-124	7.60E+00	5.50E+00	1.80E+01
TM	MR	L14340-01	9/3/2008	Sb-125	1.30E+01	5.90E+00	1.90E+01
TM	MR	L14340-01	9/3/2008	Se-75	-2.00E+00	2.50E+00	9.10E+00
TM	MR	L14340-01	9/3/2008	Zn-65	2.80E+00	6.10E+00	2.20E+01
TM	MR	L14340-01	9/3/2008	Zr-95	-4.30E+00	4.10E+00	1.60E+01
TM	SF	L14340-02	9/3/2008	AcTh-228	4.90E+00	8.30E+00	2.90E+01
TM	SF	L14340-02	9/3/2008	Ag-108m	1.50E+00	1.80E+00	6.00E+00
TM	SF	L14340-02	9/3/2008	Ag-110m	1.20E+00	2.60E+00	9.20E+00
TM	SF	L14340-02	9/3/2008	Ba-140	3.70E+00	3.90E+00	1.30E+01
TM	SF	L14340-02	9/3/2008	Be-7	2.10E+01	1.60E+01	5.50E+01
TM	SF	L14340-02	9/3/2008	Ce-141	-7.00E-01	3.00E+00	1.10E+01
TM	SF	L14340-02	9/3/2008	Ce-144	0.00E+00	1.10E+01	4.00E+01
TM	SF	L14340-02	9/3/2008	Co-57	-1.80E+00	1.50E+00	5.50E+00
TM	SF	L14340-02	9/3/2008	Co-58	3.00E-01	1.90E+00	7.00E+00
TM	SF	L14340-02	9/3/2008	Co-60	3.20E+00	2.40E+00	8.00E+00
TM	SF	L14340-02	9/3/2008	Cr-51	-3.90E+01	1.90E+01	7.40E+01
TM	SF	L14340-02	9/3/2008	Cs-134	-1.30E+00	1.70E+00	8.10E+00
TM	SF	L14340-02	9/3/2008	Cs-137	-7.00E-01	2.00E+00	7.60E+00
TM	SF	L14340-02	9/3/2008	Fe-59	-4.00E-01	4.80E+00	1.80E+01
TM	SF	L14340-02	9/3/2008	I-131	-1.22E-01	2.00E-02	7.60E-01
TM	SF	L14340-02	9/3/2008	K-40	1.35E+03	8.00E+01	1.20E+02 *
TM	SF	L14340-02	9/3/2008	La-140	3.70E+00	3.90E+00	1.30E+01
TM	SF	L14340-02	9/3/2008	Mn-54	-5.40E+00	2.30E+00	9.30E+00
TM	SF	L14340-02	9/3/2008	Nb-95	-6.80E+00	2.90E+00	1.10E+01
TM	SF	L14340-02	9/3/2008	Ru-103	-4.00E+00	2.20E+00	8.50E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	SF	L14340-02	9/3/2008	Ru-106	-3.80E+01	1.90E+01	7.50E+01
TM	SF	L14340-02	9/3/2008	Sb-124	-1.10E+00	4.40E+00	1.80E+01
TM	SF	L14340-02	9/3/2008	Sb-125	-2.90E+00	5.40E+00	2.00E+01
TM	SF	L14340-02	9/3/2008	Se-75	-3.10E+00	2.40E+00	8.90E+00
TM	SF	L14340-02	9/3/2008	Zn-65	-1.45E+01	8.20E+00	2.40E+01
TM	SF	L14340-02	9/3/2008	Zr-95	-1.00E+00	4.00E+00	1.50E+01
TM	LF	L14340-03	9/3/2008	AcTh-228	1.45E+01	9.30E+00	3.10E+01
TM	LF	L14340-03	9/3/2008	Ag-108m	-5.00E-01	1.60E+00	5.90E+00
TM	LF	L14340-03	9/3/2008	Ag-110m	1.50E+00	3.10E+00	1.10E+01
TM	LF	L14340-03	9/3/2008	Ba-140	-3.50E+00	3.20E+00	1.40E+01
TM	LF	L14340-03	9/3/2008	Be-7	5.00E+00	1.70E+01	5.90E+01
TM	LF	L14340-03	9/3/2008	Ce-141	-4.10E+00	4.50E+00	1.60E+01
TM	LF	L14340-03	9/3/2008	Ce-144	-1.90E+01	1.00E+01	3.60E+01
TM	LF	L14340-03	9/3/2008	Co-57	8.00E-01	1.40E+00	4.90E+00
TM	EF	L14340-03	9/3/2008	Co-58	2.40E+00	2.10E+00	7.00E+00
TM	LF	L14340-03	9/3/2008	Co-60	1.80E+00	2.20E+00	7.70E+00
TM	LF	L14340-03	9/3/2008	Cr-51	3.00E+00	1.90E+01	6.70E+01
TM	LF	L14340-03	9/3/2008	Cs-134	-3.00E-01	1.60E+00	6.80E+00
TM	LF	L14340-03	9/3/2008	Cs-137	-2.70E+00	1.90E+00	7.50E+00
TM	LF	L14340-03	9/3/2008	Fe-59	8.70E+00	5.50E+00	1.80E+01
TM	LF	L14340-03	9/3/2008	I-131	-1.20E-01	2.00E-02	7.50E-01
TM	LF	L14340-03	9/3/2008	K-40	1.41E+03	8.20E+01	1.20E+02 *
TM	LF	L14340-03	9/3/2008	La-140	-3.50E+00	3.20E+00	1.40E+01
TM	LF	L14340-03	9/3/2008	Mn-54	-4.30E+00	2.10E+00	8.50E+00
TM	LF	L14340-03	9/3/2008	Nb-95	-2.00E-01	2.40E+00	8.70E+00
TM	LF	L14340-03	9/3/2008	Ru-103	-1.90E+00	2.00E+00	7.30E+00
TM	LF	L14340-03	9/3/2008	Ru-106	-6.00E+00	1.90E+01	7.10E+01
TM	LF	L14340-03	9/3/2008	Sb-124	-6.50E+00	4.90E+00	2.10E+01
TM	LF	L14340-03	9/3/2008	Sb-125	9.80E+00	5.30E+00	1.70E+01
TM	LF	L14340-03	9/3/2008	Se-75	2.10E+00	2.10E+00	7.10E+00
TM	LF	L14340-03	9/3/2008	Zn-65	-4.70E+00	5.50E+00	2.10E+01
TM	LF	L14340-03	9/3/2008	Zr-95	-1.20E+00	4.20E+00	1.50E+01
TM	MR	L14384-01	9/17/2008	AcTh-228	2.30E+00	7.80E+00	2.80E+01
TM	MR	L14384-01	9/17/2008	Ag-108m	1.10E+00	1.60E+00	5.50E+00
TM	MR	L14384-01	9/17/2008	Ag-110m	3.00E+00	2.70E+00	9.00E+00
TM	MR	L14384-01	9/17/2008	Ba-140	-1.80E+00	3.40E+00	1.30E+01
TM	MR	L14384-01	9/17/2008	Be-7	-8.00E+00	1.50E+01	5.50E+01
TM	MR	L14384-01	9/17/2008	Ce-141	-1.40E+00	2.90E+00	1.00E+01
TM	MR	L14384-01	9/17/2008	Ce-144	-9.00E+00	1.00E+01	3.60E+01
TM	MR	L14384-01	9/17/2008	Co-57	8.00E-01	1.40E+00	4.90E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L14384-01	9/17/2008	Co-58	-1.00E+00	1.90E+00	7.00E+00
TM	MR	L14384-01	9/17/2008	Co-60	1.30E+00	2.00E+00	7.10E+00
TM	MR	L14384-01	9/17/2008	Cr-51	-4.00E+00	1.70E+01	6.20E+01
TM	MR	L14384-01	9/17/2008	Cs-134	1.30E+00	1.50E+00	6.80E+00
TM	MR	L14384-01	9/17/2008	Cs-137	3.50E+00	1.90E+00	6.30E+00
TM	MR	L14384-01	9/17/2008	Fe-59	-2.00E-01	5.70E+00	2.00E+01
TM	MR	L14384-01	9/17/2008	I-131	2.10E-01	2.00E-01	7.00E-01
TM	MR	L14384-01	9/17/2008	K-40	1.93E+03	8.40E+01	9.60E+01 *
TM	MR	L14384-01	9/17/2008	La-140	-1.80E+00	3.40E+00	1.30E+01
TM	MR	L14384-01	9/17/2008	Mn-54	2.10E+00	2.10E+00	7.20E+00
TM	MR	L14384-01	9/17/2008	Nb-95	-8.00E-01	2.40E+00	8.70E+00
TM	MR	L14384-01	9/17/2008	Ru-103	6.00E-01	2.10E+00	7.20E+00
TM	MR	L14384-01	9/17/2008	Ru-106	3.00E+00	1.60E+01	5.70E+01
TM	MR	L14384-01	9/17/2008	Sb-124	0.00E+00	3.90E+00	1.50E+01
TM	MR	L14384-01	9/17/2008	Sb-125	-6.60E+00	4.70E+00	1.80E+01
TM	MR	L14384-01	9/17/2008	Se-75	-1.00E+00	2.30E+00	8.20E+00
TM	MR	L14384-01	9/17/2008	Zn-65	-2.50E+00	5.10E+00	1.90E+01
TM	MR	L14384-01	9/17/2008	Zr-95	4.20E+00	3.60E+00	1.20E+01
TM	SF	L14384-02	9/17/2008	AcTh-228	4.10E+00	4.10E+00	1.40E+01
TM	SF	L14384-02	9/17/2008	Ag-108m	-5.40E-01	8.70E-01	3.00E+00
TM	SF	L14384-02	9/17/2008	Ag-110m	-6.00E-01	1.60E+00	5.80E+00
TM	SF	L14384-02	9/17/2008	Ba-140	2.70E+00	3.70E+00	1.30E+01
TM	SF	L14384-02	9/17/2008	Be-7	1.33E+01	9.80E+00	3.30E+01
TM	SF	L14384-02	9/17/2008	Ce-141	-2.00E-01	2.10E+00	6.90E+00
TM	SF	L14384-02	9/17/2008	Ce-144	-2.90E+00	5.40E+00	1.80E+01
TM	SF	L14384-02	9/17/2008	Co-57	1.00E-02	9.50E-01	3.20E+00
TM	SF	L14384-02	9/17/2008	Co-58	1.40E+00	1.30E+00	4.50E+00
TM	SF	L14384-02	9/17/2008	Co-60	-4.00E-01	1.50E+00	5.10E+00
TM	SF	L14384-02	9/17/2008	Cr-51	5.00E+00	1.90E+01	6.40E+01
TM	SF	L14384-02	9/17/2008	Cs-134	-5.30E-01	7.90E-01	3.50E+00
TM	SF	L14384-02	9/17/2008	Cs-137	1.00E-01	1.10E+00	3.70E+00
TM	SF	L14384-02	9/17/2008	Fe-59	5.00E-01	3.40E+00	1.20E+01
TM	SF	L14384-02	9/17/2008	I-131	-1.00E-02	1.10E-01	6.60E-01
TM	SF	L14384-02	9/17/2008	K-40	1.16E+03	4.30E+01	8.10E+01 *
TM	SF	L14384-02	9/17/2008	La-140	1.90E+00	3.80E+00	1.30E+01
TM	SF	L14384-02	9/17/2008	Mn-54	-2.40E+00	1.20E+00	4.40E+00
TM	SF	L14384-02	9/17/2008	Nb-95	0.00E+00	1.70E+00	5.70E+00
TM	SF	L14384-02	9/17/2008	Ru-103	-1.90E+00	1.40E+00	4.90E+00
TM	SF	L14384-02	9/17/2008	Ru-106	1.36E+01	9.70E+00	3.20E+01
TM	SF	L14384-02	9/17/2008	Sb-124	-7.00E-01	3.00E+00	1.10E+01
TM	SF	L14384-02	9/17/2008	Sb-125	2.40E+00	2.80E+00	9.40E+00
TM	SF	L14384-02	9/17/2008	Se-75	2.40E+00	1.20E+00	3.90E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	SF	L14384-02	9/17/2008	Zn-65	-2.00E-01	3.00E+00	1.00E+01
TM	SF	L14384-02	9/17/2008	Zr-95	3.00E-01	2.40E+00	8.20E+00
TM	LF	L14384-03	9/17/2008	AcTh-228	3.00E-01	7.30E+00	2.60E+01
TM	LF	L14384-03	9/17/2008	Ag-108m	1.00E-01	1.50E+00	5.20E+00
TM	LF	L14384-03	9/17/2008	Ag-110m	6.00E-01	2.50E+00	8.80E+00
TM	LF	L14384-03	9/17/2008	Ba-140	0.00E+00	3.40E+00	1.30E+01
TM	LF	L14384-03	9/17/2008	Be-7	-1.00E+00	1.40E+01	5.00E+01
TM	LF	L14384-03	9/17/2008	Ce-141	-5.80E+00	4.50E+00	1.60E+01
TM	LF	L14384-03	9/17/2008	Ce-144	-6.80E+00	9.90E+00	3.50E+01
TM	LF	L14384-03	9/17/2008	Co-57	1.70E+00	1.30E+00	4.20E+00
TM	LF	L14384-03	9/17/2008	Co-58	1.10E+00	2.10E+00	7.50E+00
TM	LF	L14384-03	9/17/2008	Co-60	-1.20E+00	2.30E+00	8.40E+00
TM	LF	L14384-03	9/17/2008	Cr-51	1.00E+00	1.70E+01	5.90E+01
TM	LF	L14384-03	9/17/2008	Cs-134	6.00E-01	1.40E+00	6.70E+00
TM	LF	L14384-03	9/17/2008	Cs-137	-1.10E+00	1.90E+00	7.00E+00
TM	EF	L14384-03	9/17/2008	Fe-59	3.40E+00	4.60E+00	1.60E+01
TM	EF	L14384-03	9/17/2008	I-131	-1.24E-01	2.00E-02	6.80E-01
TM	LF	L14384-03	9/17/2008	K-40	1.39E+03	6.90E+01	9.50E+01 *
TM	LF	L14384-03	9/17/2008	La-140	0.00E+00	3.40E+00	1.30E+01
TM	LF	L14384-03	9/17/2008	Mn-54	-3.30E+00	1.70E+00	6.80E+00
TM	LF	L14384-03	9/17/2008	Nb-95	-4.30E+00	2.40E+00	9.20E+00
TM	LF	L14384-03	9/17/2008	Ru-103	-2.00E-01	2.30E+00	8.20E+00
TM	LF	L14384-03	9/17/2008	Ru-106	4.00E+00	1.70E+01	6.10E+01
TM	LF	L14384-03	9/17/2008	Sb-124	6.50E+00	4.70E+00	1.60E+01
TM	LF	L14384-03	9/17/2008	Sb-125	-4.60E+00	3.90E+00	1.50E+01
TM	LF	L14384-03	9/17/2008	Se-75	-2.00E+00	2.20E+00	8.00E+00
TM	LF	L14384-03	9/17/2008	Zn-65	3.00E-01	4.80E+00	1.70E+01
TM	LF	L14384-03	9/17/2008	Zr-95	-2.30E+00	3.20E+00	1.20E+01
TM	MR	L14446-01	10/1/2008	AcTh-228	-1.40E+01	1.10E+01	4.40E+01
TM	MR	L14446-01	10/1/2008	Ag-108m	-2.60E+00	1.80E+00	6.90E+00
TM	MR	L14446-01	10/1/2008	Ag-110m	-3.10E+00	3.60E+00	1.40E+01
TM	MR	L14446-01	10/1/2008	Ba-140	1.60E+01	5.40E+00	1.30E+01
TM	MR	L14446-01	10/1/2008	Be-7	1.60E+01	2.10E+01	7.20E+01
TM	MR	L14446-01	10/1/2008	Ce-141	2.50E+00	3.80E+00	1.30E+01
TM	MR	L14446-01	10/1/2008	Ce-144	-2.00E+01	1.10E+01	4.20E+01
TM	MR	L14446-01	10/1/2008	Co-57	-2.00E-01	1.50E+00	5.20E+00
TM	MR	L14446-01	10/1/2008	Co-58	-3.00E+00	2.60E+00	1.00E+01
TM	MR	L14446-01	10/1/2008	Co-60	1.50E+00	3.50E+00	1.20E+01
TM	MR	L14446-01	10/1/2008	Cr-51	-2.00E+00	2.20E+01	7.70E+01
TM	MR	L14446-01	10/1/2008	Cs-134	1.70E+00	2.10E+00	8.60E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L14446-01	10/1/2008	Cs-137	4.30E+00	2.80E+00	9.10E+00
TM	MR	L14446-01	10/1/2008	Fe-59	-6.60E+00	6.40E+00	2.50E+01
TM	MR	L14446-01	10/1/2008	I-131	-9.10E-02	1.60E-02	9.20E-01
TM	MR	L14446-01	10/1/2008	K-40	1.66E+03	1.00E+02	1.50E+02 *
TM	MR	L14446-01	10/1/2008	La-140	1.60E+01	5.40E+00	1.30E+01
TM	MR	L14446-01	10/1/2008	Mn-54	-1.30E+00	2.60E+00	9.70E+00
TM	MR	L14446-01	10/1/2008	Nb-95	5.60E+00	2.90E+00	9.40E+00
TM	MR	L14446-01	10/1/2008	Ru-103	-1.20E+00	2.60E+00	9.70E+00
TM	MR	L14446-01	10/1/2008	Ru-106	2.00E+00	2.20E+01	7.90E+01
TM	MR	L14446-01	10/1/2008	Sb-124	-6.10E+00	4.80E+00	2.30E+01
TM	MR	L14446-01	10/1/2008	Sb-125	1.30E+00	5.70E+00	2.00E+01
TM	MR	L14446-01	10/1/2008	Se-75	1.10E+00	2.40E+00	8.40E+00
TM	MR	L14446-01	10/1/2008	Zn-65	-2.70E+00	6.50E+00	2.40E+01
TM	MR	L14446-01	10/1/2008	Zr-95	-7.00E-01	4.60E+00	1.70E+01
TM	SF	L14446-02	10/1/2008	AcTh-228	0.00E+00	7.30E+00	2.60E+01
TM	SF	L14446-02	10/1/2008	Ag-108m	-1.50E+00	1.30E+00	4.90E+00
TM	SF	L14446-02	10/1/2008	Ag-110m	1.80E+00	2.40E+00	8.20E+00
TM	SF	L14446-02	10/1/2008	Ba-140	2.50E+00	4.20E+00	1.50E+01
TM	SF	L14446-02	10/1/2008	Be-7	-1.00E+00	1.50E+01	5.20E+01
TM	SF	L14446-02	10/1/2008	Ce-141	1.90E+00	2.30E+00	7.80E+00
TM	SF	L14446-02	10/1/2008	Ce-144	4.40E+00	7.20E+00	2.40E+01
TM	SF	L14446-02	10/1/2008	Co-57	1.30E-01	8.60E-01	3.00E+00
TM	SF	L14446-02	10/1/2008	Co-58	1.40E+00	1.90E+00	6.50E+00
TM	SF	L14446-02	10/1/2008	Co-60	-3.00E+00	2.30E+00	8.80E+00
TM	SF	L14446-02	10/1/2008	Cr-51	-1.70E+01	1.40E+01	5.00E+01
TM	SF	L14446-02	10/1/2008	Cs-134	-1.20E+00	1.20E+00	5.50E+00
TM	SF	L14446-02	10/1/2008	Cs-137	-8.00E-01	1.70E+00	6.10E+00
TM	SF	L14446-02	10/1/2008	Fe-59	1.90E+00	4.20E+00	1.50E+01
TM	SF	L14446-02	10/1/2008	I-131	4.70E-01	3.30E-01	9.50E-01
TM	SF	L14446-02	10/1/2008	K-40	1.33E+03	6.80E+01	1.10E+02 *
TM	SF	L14446-02	10/1/2008	La-140	2.50E+00	4.20E+00	1.50E+01
TM	SF	L14446-02	10/1/2008	Mn-54	3.80E+00	1.70E+00	5.40E+00
TM	SF	L14446-02	10/1/2008	Nb-95	-3.70E+00	2.40E+00	8.90E+00
TM	SF	L14446-02	10/1/2008	Ru-103	-1.40E+00	1.90E+00	6.80E+00
TM	SF	L14446-02	10/1/2008	Ru-106	1.40E+01	1.30E+01	4.50E+01
TM	SF	L14446-02	10/1/2008	Sb-124	-1.50E+00	4.20E+00	1.60E+01
TM	SF	L14446-02	10/1/2008	Sb-125	-3.00E-01	4.30E+00	1.50E+01
TM	SF	L14446-02	10/1/2008	Se-75	1.80E+00	1.70E+00	5.80E+00
TM	SF	L14446-02	10/1/2008	Zn-65	-1.85E+01	4.70E+00	1.90E+01
TM	SF	L14446-02	10/1/2008	Zr-95	3.00E-01	3.20E+00	1.10E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L14446-03	10/1/2008	AcTh-228	-3.30E+00	8.80E+00	3.20E+01
TM	LF	L14446-03	10/1/2008	Ag-108m	-7.00E-01	1.60E+00	5.90E+00
TM	LF	L14446-03	10/1/2008	Ag-110m	3.70E+00	2.80E+00	9.30E+00
TM	LF	L14446-03	10/1/2008	Ba-140	8.00E-01	3.60E+00	1.40E+01
TM	LF	L14446-03	10/1/2008	Be-7	2.00E+00	1.60E+01	5.80E+01
TM	LF	L14446-03	10/1/2008	Ce-141	-3.60E+00	3.60E+00	1.30E+01
TM	LF	L14446-03	10/1/2008	Ce-144	-2.60E+01	1.10E+01	4.20E+01
TM	LF	L14446-03	10/1/2008	Co-57	-1.00E-01	1.40E+00	5.00E+00
TM	LF	L14446-03	10/1/2008	Co-58	-6.00E-01	2.40E+00	8.80E+00
TM	LF	L14446-03	10/1/2008	Co-60	-2.20E+00	2.30E+00	9.00E+00
TM	LF	L14446-03	10/1/2008	Cr-51	2.20E+01	2.10E+01	7.00E+01
TM	LF	L14446-03	10/1/2008	Cs-134	-1.00E+00	1.60E+00	7.60E+00
TM	LF	L14446-03	10/1/2008	Cs-137	-2.20E+00	2.10E+00	7.90E+00
TM	LF	L14446-03	10/1/2008	Fe-59	7.50E+00	5.20E+00	1.70E+01
TM	LF	L14446-03	10/1/2008	I-131	1.60E-01	1.50E-01	5.50E-01
TM	LF	L14446-03	10/1/2008	K-40	1.19E+03	7.40E+01	1.20E+02
TM	LF	L14446-03	10/1/2008	La-140	8.00E-01	3.60E+00	1.40E+01
TM	LF	L14446-03	10/1/2008	Mn-54	3.30E+00	2.20E+00	7.10E+00
TM	LF	L14446-03	10/1/2008	Nb-95	1.30E+00	2.50E+00	8.90E+00
TM	LF	L14446-03	10/1/2008	Ru-103	-9.00E-01	2.50E+00	9.00E+00
TM	LF	L14446-03	10/1/2008	Ru-106	1.10E+01	1.80E+01	6.30E+01
TM	LF	L14446-03	10/1/2008	Sb-124	0.00E+00	4.30E+00	1.70E+01
TM	LF	L14446-03	10/1/2008	Sb-125	-2.10E+00	4.90E+00	1.80E+01
TM	LF	L14446-03	10/1/2008	Se-75	3.50E+00	2.30E+00	7.50E+00
TM	LF	L14446-03	10/1/2008	Zn-65	-1.49E+01	5.70E+00	2.30E+01
TM	LF	L14446-03	10/1/2008	Zr-95	2.40E+00	3.70E+00	1.30E+01
TM	MR	L14505-01	10/15/2008	AcTh-228	-1.09E+01	9.60E+00	3.60E+01
TM	MR	L14505-01	10/15/2008	Ag-108m	-8.00E-01	1.70E+00	6.10E+00
TM	MR	L14505-01	10/15/2008	Ag-110m	8.00E-01	2.60E+00	9.40E+00
TM	MR	L14505-01	10/15/2008	Ba-140	0.00E+00	3.70E+00	1.40E+01
TM	MR	L14505-01	10/15/2008	Be-7	3.50E+01	1.70E+01	6.60E+01
TM	MR	L14505-01	10/15/2008	Ce-141	-4.00E+00	2.60E+00	9.50E+00
TM	MR	L14505-01	10/15/2008	Ce-144	-1.00E+00	8.10E+00	2.90E+01
TM	MR	L14505-01	10/15/2008	Co-57	-1.00E-01	1.10E+00	4.00E+00
TM	MR	L14505-01	10/15/2008	Co-58	-1.00E-01	2.10E+00	7.80E+00
TM	MR	L14505-01	10/15/2008	Co-60	-1.00E-01	2.60E+00	9.80E+00
TM	MR	L14505-01	10/15/2008	Cr-51	1.80E+01	1.50E+01	5.10E+01
TM	MR	L14505-01	10/15/2008	Cs-134	-1.30E+00	1.40E+00	6.70E+00
TM	MR	L14505-01	10/15/2008	Cs-137	1.50E+00	2.00E+00	7.00E+00
TM	MR	L14505-01	10/15/2008	Fe-59	2.10E+00	5.30E+00	1.90E+01
TM	MR	L14505-01	10/15/2008	I-131	4.00E-02	1.50E-01	8.10E-01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L14505-01	10/15/2008	K-40	1.70E+03	9.20E+01	1.30E+02 *
TM	MR	L14505-01	10/15/2008	La-140	0.00E+00	3.70E+00	1.40E+01
TM	MR	L14505-01	10/15/2008	Mn-54	-1.30E+00	2.00E+00	7.60E+00
TM	MR	L14505-01	10/15/2008	Nb-95	-1.30E+00	2.60E+00	9.50E+00
TM	MR	L14505-01	10/15/2008	Ru-103	2.00E-01	2.20E+00	7.80E+00
TM	MR	L14505-01	10/15/2008	Ru-106	-1.70E+01	1.70E+01	6.60E+01
TM	MR	L14505-01	10/15/2008	Sb-124	-2.30E+00	4.30E+00	1.80E+01
TM	MR	L14505-01	10/15/2008	Sb-125	-5.10E+00	5.00E+00	1.90E+01
TM	MR	L14505-01	10/15/2008	Se-75	-5.00E-01	2.10E+00	7.30E+00
TM	MR	L14505-01	10/15/2008	Zn-65	-5.00E+00	5.40E+00	2.10E+01
TM	MR	L14505-01	10/15/2008	Zr-95	-1.50E+00	3.30E+00	1.20E+01
TM	SF	L14505-02	10/15/2008	AcTh-228	1.76E+01	7.00E+00	2.20E+01
TM	SF	L14505-02	10/15/2008	Ag-108m	-6.00E-01	1.40E+00	5.10E+00
TM	SF	L14505-02	10/15/2008	Ag-110m	1.10E+00	2.70E+00	9.60E+00
TM	SF	L14505-02	10/15/2008	Ba-140	-9.00E+00	3.20E+00	1.40E+01
TM	SF	L14505-02	10/15/2008	Be-7	1.80E+01	1.20E+01	4.10E+01
TM	SF	L14505-02	10/15/2008	Ce-141	-1.80E+00	2.60E+00	9.00E+00
TM	SF	L14505-02	10/15/2008	Ce-144	1.20E+00	8.50E+00	2.90E+01
TM	SF	L14505-02	10/15/2008	Co-57	7.00E-01	1.10E+00	3.60E+00
TM	SF	L14505-02	10/15/2008	Co-58	-2.00E-01	1.50E+00	5.60E+00
TM	SF	L14505-02	10/15/2008	Co-60	-2.00E-01	1.60E+00	6.00E+00
TM	SF	L14505-02	10/15/2008	Cr-51	-1.00E+01	1.50E+01	5.20E+01
TM	SF	L14505-02	10/15/2008	Cs-134	4.00E-01	1.50E+00	6.30E+00
TM	SF	L14505-02	10/15/2008	Cs-137	-1.10E+00	1.80E+00	6.50E+00
TM	SF	L14505-02	10/15/2008	Fe-59	-6.10E+00	4.10E+00	1.60E+01
TM	SF	L14505-02	10/15/2008	I-131	2.10E-01	2.20E-01	8.50E-01
TM	SF	L14505-02	10/15/2008	K-40	1.28E+03	6.60E+01	9.70E+01 *
TM	SF	L14505-02	10/15/2008	La-140	-9.00E+00	3.20E+00	1.40E+01
TM	SF	L14505-02	10/15/2008	Mn-54	2.10E+00	1.40E+00	4.70E+00
TM	SF	L14505-02	10/15/2008	Nb-95	-3.10E+00	1.90E+00	7.40E+00
TM	SF	L14505-02	10/15/2008	Ru-103	-2.20E+00	1.70E+00	6.40E+00
TM	SF	L14505-02	10/15/2008	Ru-106	1.70E+01	1.60E+01	5.30E+01
TM	SF	L14505-02	10/15/2008	Sb-124	0.00E+00	3.70E+00	1.40E+01
TM	SF	L14505-02	10/15/2008	Sb-125	-1.00E+00	4.20E+00	1.50E+01
TM	SF	L14505-02	10/15/2008	Se-75	-2.00E-01	1.60E+00	5.70E+00
TM	SF	L14505-02	10/15/2008	Zn-65	-2.40E+00	4.50E+00	1.60E+01
TM	SF	L14505-02	10/15/2008	Zr-95	0.00E+00	3.10E+00	1.10E+01
TM	LF	L14505-03	10/15/2008	AcTh-228	-8.30E+00	7.90E+00	3.00E+01
TM	LF	L14505-03	10/15/2008	Ag-108m	1.90E+00	1.60E+00	5.20E+00
TM	LF	L14505-03	10/15/2008	Ag-110m	1.00E+00	2.60E+00	9.10E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L14505-03	10/15/2008	Ba-140	-5.80E+00	3.20E+00	1.40E+01
TM	LF	L14505-03	10/15/2008	Be-7	-1.80E+01	1.50E+01	5.60E+01
TM	LF	L14505-03	10/15/2008	Ce-141	3.90E+00	3.50E+00	1.20E+01
TM	LF	L14505-03	10/15/2008	Ce-144	4.00E+00	1.10E+01	3.60E+01
TM	LF	L14505-03	10/15/2008	Co-57	-1.50E+00	1.30E+00	4.80E+00
TM	LF	L14505-03	10/15/2008	Co-58	-3.30E+00	1.90E+00	7.50E+00
TM	LF	L14505-03	10/15/2008	Co-60	-9.00E-01	2.00E+00	7.70E+00
TM	LF	L14505-03	10/15/2008	Cr-51	1.00E+00	1.70E+01	6.10E+01
TM	LF	L14505-03	10/15/2008	Cs-134	-3.00E-01	1.40E+00	6.50E+00
TM	LF	L14505-03	10/15/2008	Cs-137	2.20E+00	1.70E+00	5.80E+00
TM	LF	L14505-03	10/15/2008	Fe-59	-2.60E+00	4.40E+00	1.70E+01
TM	LF	L14505-03	10/15/2008	I-131	5.00E-02	1.60E-01	8.60E-01
TM	LF	L14505-03	10/15/2008	K-40	1.21E+03	6.80E+01	1.00E+02 *
TM	LF	L14505-03	10/15/2008	La-140	-5.80E+00	3.20E+00	1.40E+01
TM	LF	L14505-03	10/15/2008	Mn-54	1.10E+00	1.90E+00	6.70E+00
TM	LF	L14505-03	10/15/2008	Nb-95	-3.00E+00	2.50E+00	9.40E+00
TM	LF	L14505-03	10/15/2008	Ru-103	-3.70E+00	2.10E+00	8.00E+00
TM	LF	L14505-03	10/15/2008	Ru-106	7.00E+00	1.70E+01	5.90E+01
TM	LF	L14505-03	10/15/2008	Sb-124	-4.20E+00	3.00E+00	1.40E+01
TM	LF	L14505-03	10/15/2008	Sb-125	-5.00E-01	4.80E+00	1.70E+01
TM	LF	L14505-03	10/15/2008	Se-75	-1.00E+00	2.20E+00	7.90E+00
TM	LF	L14505-03	10/15/2008	Zn-65	1.38E+01	9.00E+00	3.00E+01
TM	LF	L14505-03	10/15/2008	Zr-95	4.00E+00	3.40E+00	1.10E+01
TM	MR	L14565-01	10/29/2008	AcTh-228	-3.70E+00	8.40E+00	3.00E+01
TM	MR	L14565-01	10/29/2008	Ag-108m	1.00E-01	1.50E+00	5.40E+00
TM	MR	L14565-01	10/29/2008	Ag-110m	0.00E+00	3.00E+00	1.00E+01
TM	MR	L14565-01	10/29/2008	Ba-140	-5.60E+00	3.50E+00	1.40E+01
TM	MR	L14565-01	10/29/2008	Be-7	3.00E+00	1.50E+01	5.10E+01
TM	MR	L14565-01	10/29/2008	Ce-141	-3.00E+00	2.50E+00	8.80E+00
TM	MR	L14565-01	10/29/2008	Ce-144	-5.60E+00	8.50E+00	3.00E+01
TM	MR	L14565-01	10/29/2008	Co-57	-1.30E+00	1.10E+00	4.00E+00
TM	MR	L14565-01	10/29/2008	Co-58	2.40E+00	1.90E+00	6.50E+00
TM	MR	L14565-01	10/29/2008	Co-60	-2.30E+00	2.40E+00	9.10E+00
TM	MR	L14565-01	10/29/2008	Cr-51	-7.00E+00	1.60E+01	5.70E+01
TM	MR	L14565-01	10/29/2008	Cs-134	-6.00E-01	1.60E+00	7.20E+00
TM	MR	L14565-01	10/29/2008	Cs-137	9.00E-01	2.10E+00	7.30E+00
TM	MR	L14565-01	10/29/2008	Fe-59	3.00E+00	4.80E+00	1.70E+01
TM	MR	L14565-01	10/29/2008	I-131	3.60E-01	2.70E-01	8.30E-01
TM	MR	L14565-01	10/29/2008	K-40	1.97E+03	8.20E+01	1.00E+02 *
TM	MR	L14565-01	10/29/2008	La-140	-5.60E+00	3.50E+00	1.40E+01
TM	MR	L14565-01	10/29/2008	Mn-54	-1.00E-01	1.60E+00	6.00E+00

*Radioactivity detected in sample (i.e., concentration > 3X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L14565-01	10/29/2008	Nb-95	3.00E-01	2.20E+00	7.90E+00
TM	MR	L14565-01	10/29/2008	Ru-103	-1.30E+00	1.80E+00	6.60E+00
TM	MR	L14565-01	10/29/2008	Ru-106	8.00E+00	1.60E+01	5.60E+01
TM	MR	L14565-01	10/29/2008	Sb-124	-2.40E+00	4.80E+00	1.90E+01
TM	MR	L14565-01	10/29/2008	Sb-125	2.90E+00	4.60E+00	1.60E+01
TM	MR	L14565-01	10/29/2008	Se-75	1.30E+00	1.90E+00	6.40E+00
TM	MR	L14565-01	10/29/2008	Zn-65	3.00E+00	6.90E+00	2.30E+01
TM	MR	L14565-01	10/29/2008	Zr-95	-1.30E+00	3.10E+00	1.10E+01
TM	SF	L14565-02	10/29/2008	AcTh-228	1.68E+01	9.50E+00	3.10E+01
TM	SF	L14565-02	10/29/2008	Ag-108m	2.30E+00	1.70E+00	5.80E+00
TM	SF	L14565-02	10/29/2008	Ag-110m	2.70E+00	3.20E+00	1.10E+01
TM	SF	L14565-02	10/29/2008	Ba-140	8.00E+00	3.90E+00	1.20E+01
TM	SF	L14565-02	10/29/2008	Be-7	3.10E+01	1.60E+01	5.30E+01
TM	SF	L14565-02	10/29/2008	Ce-141	-5.20E+00	3.10E+00	1.10E+01
TM	SF	L14565-02	10/29/2008	Ce-144	-6.00E+00	1.00E+01	3.70E+01
TM	SF	L14565-02	10/29/2008	Co-57	-1.90E+00	1.40E+00	4.90E+00
TM	SF	L14565-02	10/29/2008	Co-58	9.00E-01	2.30E+00	8.30E+00
TM	SF	L14565-02	10/29/2008	Co-60	7.00E-01	2.90E+00	1.10E+01
TM	SF	L14565-02	10/29/2008	Cr-51	1.30E+01	1.50E+01	5.10E+01
TM	SF	L14565-02	10/29/2008	Cs-134	-1.30E+00	1.60E+00	7.60E+00
TM	SF	L14565-02	10/29/2008	Cs-137	-5.00E-01	2.10E+00	7.70E+00
TM	SF	L14565-02	10/29/2008	Fe-59	-6.50E+00	5.10E+00	2.00E+01
TM	SF	L14565-02	10/29/2008	I-131	2.40E-01	2.00E-01	7.00E-01
TM	SF	L14565-02	10/29/2008	K-40	1.35E+03	8.50E+01	1.30E+02
TM	SF	L14565-02	10/29/2008	La-140	8.00E+00	3.90E+00	1.20E+01
TM	SF	L14565-02	10/29/2008	Mn-54	1.40E+00	2.60E+00	9.00E+00
TM	SF	L14565-02	10/29/2008	Nb-95	5.00E+00	2.80E+00	9.10E+00
TM	SF	L14565-02	10/29/2008	Ru-103	-5.00E-01	2.30E+00	8.40E+00
TM	SF	L14565-02	10/29/2008	Ru-106	-1.10E+01	1.80E+01	6.80E+01
TM	SF	L14565-02	10/29/2008	Sb-124	-7.10E+00	5.50E+00	2.40E+01
TM	SF	L14565-02	10/29/2008	Sb-125	8.00E+00	5.20E+00	1.70E+01
TM	SF	L14565-02	10/29/2008	Se-75	8.00E-01	2.30E+00	7.80E+00
TM	SF	L14565-02	10/29/2008	Zn-65	-2.20E+00	5.40E+00	2.00E+01
TM	SF	L14565-02	10/29/2008	Zr-95	-9.00E+00	4.20E+00	1.70E+01
TM	LF	L14565-03	10/29/2008	AcTh-228	1.13E+01	6.20E+00	2.00E+01
TM	LF	L14565-03	10/29/2008	Ag-108m	-6.00E-01	1.30E+00	4.60E+00
TM	LF	L14565-03	10/29/2008	Ag-110m	4.00E-01	2.40E+00	8.50E+00
TM	LF	L14565-03	10/29/2008	Ba-140	-4.40E+00	3.50E+00	1.40E+01
TM	LF	L14565-03	10/29/2008	Be-7	1.00E+00	1.10E+01	4.00E+01
TM	LF	L14565-03	10/29/2008	Ce-141	-2.10E+00	2.20E+00	7.50E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	EF	L14565-03	10/29/2008	Ce-144	-8.90E+00	7.60E+00	2.60E+01
TM	LF	L14565-03	10/29/2008	Co-57	6.50E-01	9.80E-01	3.30E+00
TM	LF	L14565-03	10/29/2008	Co-58	6.00E-01	1.70E+00	5.90E+00
TM	EF	L14565-03	10/29/2008	Co-60	-1.10E+00	2.10E+00	7.60E+00
TM	LF	L14565-03	10/29/2008	Cr-51	8.00E+00	1.20E+01	4.00E+01
TM	LF	L14565-03	10/29/2008	Cs-134	-6.00E-01	1.10E+00	5.40E+00
TM	LF	L14565-03	10/29/2008	Cs-137	-5.00E-01	1.70E+00	6.00E+00
TM	LF	L14565-03	10/29/2008	Fe-59	2.20E+00	4.40E+00	1.50E+01
TM	EF	L14565-03	10/29/2008	I-131	2.10E-01	2.20E-01	8.50E-01
TM	LF	L14565-03	10/29/2008	K-40	1.26E+03	6.00E+01	9.70E+01
TM	LF	L14565-03	10/29/2008	La-140	-4.40E+00	3.50E+00	1.40E+01
TM	LF	L14565-03	10/29/2008	Mn-54	-6.00E-01	1.80E+00	6.40E+00
TM	LF	L14565-03	10/29/2008	Nb-95	-2.50E+00	1.80E+00	6.70E+00
TM	EF	L14565-03	10/29/2008	Ru-103	8.00E-01	1.50E+00	5.10E+00
TM	LF	L14565-03	10/29/2008	Ru-106	6.00E+00	1.40E+01	4.90E+01
TM	LF	L14565-03	10/29/2008	Sb-124	4.70E+00	3.80E+00	1.30E+01
TM	LF	L14565-03	10/29/2008	Sb-125	-3.00E+00	3.90E+00	1.40E+01
TM	LF	L14565-03	10/29/2008	Se-75	7.00E-01	1.60E+00	5.50E+00
TM	LF	L14565-03	10/29/2008	Zn-65	9.60E+00	8.30E+00	2.80E+01
TM	LF	L14565-03	10/29/2008	Zr-95	3.00E-01	2.70E+00	9.60E+00
TM	MR	L14612-01	11/12/2008	AcTh-228	6.60E+00	7.80E+00	2.60E+01
TM	MR	L14612-01	11/12/2008	Ag-108m	9.00E-01	1.40E+00	4.90E+00
TM	MR	L14612-01	11/12/2008	Ag-110m	8.00E-01	2.70E+00	9.30E+00
TM	MR	L14612-01	11/12/2008	Ba-140	-1.70E+00	3.70E+00	1.40E+01
TM	MR	L14612-01	11/12/2008	Be-7	-2.00E+00	1.30E+01	4.60E+01
TM	MR	L14612-01	11/12/2008	Ce-141	-2.40E+00	2.30E+00	8.20E+00
TM	MR	L14612-01	11/12/2008	Ce-144	-1.01E+01	8.20E+00	2.90E+01
TM	MR	L14612-01	11/12/2008	Co-57	9.00E-01	1.00E+00	3.50E+00
TM	MR	L14612-01	11/12/2008	Co-58	2.50E+00	2.00E+00	6.70E+00
TM	MR	L14612-01	11/12/2008	Co-60	-1.70E+00	2.20E+00	8.40E+00
TM	MR	L14612-01	11/12/2008	Cr-51	1.90E+01	1.30E+01	4.90E+01
TM	MR	L14612-01	11/12/2008	Cs-134	1.10E+00	1.50E+00	6.00E+00
TM	MR	L14612-01	11/12/2008	Cs-137	1.50E+00	1.90E+00	6.50E+00
TM	MR	L14612-01	11/12/2008	Fe-59	7.90E+00	5.10E+00	1.70E+01
TM	MR	L14612-01	11/12/2008	I-131	3.80E-01	2.60E-01	8.40E-01
TM	MR	L14612-01	11/12/2008	K-40	1.89E+03	7.70E+01	9.20E+01
TM	MR	L14612-01	11/12/2008	La-140	-1.70E+00	3.70E+00	1.40E+01
TM	MR	L14612-01	11/12/2008	Mn-54	-2.20E+00	2.00E+00	7.40E+00
TM	MR	L14612-01	11/12/2008	Nb-95	-8.00E-01	1.90E+00	6.80E+00
TM	MR	L14612-01	11/12/2008	Ru-103	-2.20E+00	1.80E+00	6.60E+00
TM	MR	L14612-01	11/12/2008	Ru-106	-4.00E+00	1.70E+01	6.20E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L14612-01	11/12/2008	Sb-124	-8.60E+00	4.70E+00	2.00E+01
TM	MR	L14612-01	11/12/2008	Sb-125	7.90E+00	4.10E+00	1.30E+01
TM	MR	L14612-01	11/12/2008	Se-75	-2.40E+00	1.80E+00	6.40E+00
TM	MR	L14612-01	11/12/2008	Zn-65	-6.30E+00	5.70E+00	2.10E+01
TM	MR	L14612-01	11/12/2008	Zr-95	-3.40E+00	3.10E+00	1.20E+01
TM	SF	L14612-02	11/12/2008	AcTh-228	1.40E+01	8.70E+00	2.90E+01
TM	SF	L14612-02	11/12/2008	Ag-108m	-4.00E-01	1.30E+00	4.70E+00
TM	SF	L14612-02	11/12/2008	Ag-110m	2.70E+00	2.50E+00	8.40E+00
TM	SF	L14612-02	11/12/2008	Ba-140	-3.20E+00	3.20E+00	1.30E+01
TM	SF	L14612-02	11/12/2008	Bc-7	8.00E+00	1.40E+01	4.70E+01
TM	SF	L14612-02	11/12/2008	Ce-141	1.80E+00	2.60E+00	8.60E+00
TM	SF	L14612-02	11/12/2008	Ce-144	5.30E+00	8.00E+00	2.70E+01
TM	SF	L14612-02	11/12/2008	Co-57	1.80E+00	1.10E+00	3.50E+00
TM	SF	L14612-02	11/12/2008	Co-58	-2.80E+00	1.70E+00	6.70E+00
TM	SF	L14612-02	11/12/2008	Co-60	2.20E+00	2.20E+00	7.60E+00
TM	SF	L14612-02	11/12/2008	Cr-51	-1.50E+01	1.50E+01	5.40E+01
TM	SF	L14612-02	11/12/2008	Cs-134	9.00E-01	1.30E+00	6.20E+00
TM	SF	L14612-02	11/12/2008	Cs-137	1.80E+00	2.00E+00	6.70E+00
TM	SF	L14612-02	11/12/2008	Fe-59	-1.40E+00	4.50E+00	1.60E+01
TM	SF	L14612-02	11/12/2008	I-131	3.00E-02	1.70E-01	8.50E-01
TM	SF	L14612-02	11/12/2008	K-40	1.34E+03	6.80E+01	1.00E+02 *
TM	SF	L14612-02	11/12/2008	La-140	-3.20E+00	3.20E+00	1.30E+01
TM	SF	L14612-02	11/12/2008	Mn-54	1.00E-01	1.60E+00	5.60E+00
TM	SF	L14612-02	11/12/2008	Nb-95	-3.70E+00	1.70E+00	6.80E+00
TM	SF	L14612-02	11/12/2008	Ru-103	-4.30E+00	1.70E+00	6.50E+00
TM	SF	L14612-02	11/12/2008	Ru-106	1.00E+00	1.50E+01	5.40E+01
TM	SF	L14612-02	11/12/2008	Sb-124	4.60E+00	4.80E+00	1.70E+01
TM	SF	L14612-02	11/12/2008	Sb-125	-1.70E+00	4.30E+00	1.50E+01
TM	SF	L14612-02	11/12/2008	Se-75	1.90E+00	1.80E+00	6.10E+00
TM	SF	L14612-02	11/12/2008	Zn-65	5.00E-01	4.20E+00	1.50E+01
TM	SF	L14612-02	11/12/2008	Zr-95	5.40E+00	3.30E+00	1.10E+01
TM	LF	L14612-03	11/12/2008	AcTh-228	-4.80E+00	8.60E+00	3.20E+01
TM	LF	L14612-03	11/12/2008	Ag-108m	1.10E+00	1.60E+00	5.60E+00
TM	LF	L14612-03	11/12/2008	Ag-110m	1.50E+00	2.40E+00	8.60E+00
TM	LF	L14612-03	11/12/2008	Ba-140	4.20E+00	3.40E+00	1.20E+01
TM	LF	L14612-03	11/12/2008	Bc-7	-2.20E+01	1.70E+01	6.60E+01
TM	LF	L14612-03	11/12/2008	Ce-141	0.00E+00	3.20E+00	1.10E+01
TM	LF	L14612-03	11/12/2008	Ce-144	1.20E+01	1.10E+01	3.60E+01
TM	LF	L14612-03	11/12/2008	Co-57	4.00E-01	1.50E+00	5.30E+00
TM	LF	L14612-03	11/12/2008	Co-58	3.00E+00	2.00E+00	6.80E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L14612-03	11/12/2008	Co-60	4.00E-01	2.30E+00	8.50E+00
TM	LF	L14612-03	11/12/2008	Cr-51	2.00E+00	1.90E+01	6.70E+01
TM	LF	L14612-03	11/12/2008	Cs-134	-5.00E-01	1.50E+00	6.90E+00
TM	LF	L14612-03	11/12/2008	Cs-137	2.00E-01	2.00E+00	7.20E+00
TM	LF	L14612-03	11/12/2008	Fe-59	2.80E+00	4.70E+00	1.70E+01
TM	LF	L14612-03	11/12/2008	I-131	-6.00E-02	1.50E-01	9.70E-01
TM	LF	L14612-03	11/12/2008	K-40	1.44E+03	8.00E+01	1.10E+02 *
TM	LF	L14612-03	11/12/2008	La-140	4.20E+00	3.40E+00	1.20E+01
TM	LF	L14612-03	11/12/2008	Mn-54	-8.00E-01	2.30E+00	8.60E+00
TM	LF	L14612-03	11/12/2008	Nb-95	-3.40E+00	2.50E+00	9.70E+00
TM	LF	L14612-03	11/12/2008	Ru-103	-4.60E+00	2.30E+00	8.90E+00
TM	LF	L14612-03	11/12/2008	Ru-106	-2.00E+00	2.00E+01	7.20E+01
TM	LF	L14612-03	11/12/2008	Sb-124	-7.90E+00	4.20E+00	1.90E+01
TM	LF	L14612-03	11/12/2008	Sb-125	7.00E+00	5.10E+00	1.70E+01
TM	LF	L14612-03	11/12/2008	Se-75	-1.00E+00	2.40E+00	8.70E+00
TM	LF	L14612-03	11/12/2008	Zn-65	4.30E+00	5.50E+00	1.90E+01
TM	LF	L14612-03	11/12/2008	Zr-95	-5.00E-01	3.70E+00	1.40E+01
TM	MR	L14657-01	11/26/2008	AcTh-228	-4.80E+00	7.60E+00	2.80E+01
TM	MR	L14657-01	11/26/2008	Ag-108m	3.30E+00	1.60E+00	5.20E+00
TM	MR	L14657-01	11/26/2008	Ag-110m	4.70E+00	2.90E+00	9.50E+00
TM	MR	L14657-01	11/26/2008	Ba-140	-1.10E+00	3.30E+00	1.20E+01
TM	MR	L14657-01	11/26/2008	Be-7	9.00E+00	1.60E+01	5.40E+01
TM	MR	L14657-01	11/26/2008	Ce-141	-1.60E+00	3.00E+00	1.00E+01
TM	MR	L14657-01	11/26/2008	Ce-144	-1.00E+00	1.10E+01	3.90E+01
TM	MR	L14657-01	11/26/2008	Co-57	2.00E-01	1.50E+00	5.00E+00
TM	MR	L14657-01	11/26/2008	Co-58	4.00E-01	1.90E+00	6.70E+00
TM	MR	L14657-01	11/26/2008	Co-60	1.70E+00	2.00E+00	7.00E+00
TM	MR	L14657-01	11/26/2008	Cr-51	1.60E+01	1.60E+01	5.50E+01
TM	MR	L14657-01	11/26/2008	Cs-134	-2.30E+00	2.00E+00	7.60E+00
TM	MR	L14657-01	11/26/2008	Cs-137	-2.80E+00	2.20E+00	8.30E+00
TM	MR	L14657-01	11/26/2008	Fe-59	2.30E+00	4.60E+00	1.60E+01
TM	MR	L14657-01	11/26/2008	I-131	9.00E-02	2.00E-01	9.40E-01
TM	MR	L14657-01	11/26/2008	K-40	2.09E+03	8.20E+01	8.90E+01 *
TM	MR	L14657-01	11/26/2008	La-140	-1.10E+00	3.30E+00	1.20E+01
TM	MR	L14657-01	11/26/2008	Mn-54	-2.70E+00	2.00E+00	7.50E+00
TM	MR	L14657-01	11/26/2008	Nb-95	3.70E+00	2.50E+00	8.10E+00
TM	MR	L14657-01	11/26/2008	Ru-103	-3.40E+00	2.10E+00	7.80E+00
TM	MR	L14657-01	11/26/2008	Ru-106	-2.50E+01	1.70E+01	6.50E+01
TM	MR	L14657-01	11/26/2008	Sb-124	3.10E+00	4.90E+00	1.70E+01
TM	MR	L14657-01	11/26/2008	Sb-125	5.40E+00	5.10E+00	1.70E+01
TM	MR	L14657-01	11/26/2008	Se-75	-2.10E+00	2.30E+00	8.10E+00
TM	MR	L14657-01	11/26/2008	Zn-65	2.55E+01	9.10E+00	2.90E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	MR	L14657-01	11/26/2008	Zr-95	-1.90E+00	3.20E+00	1.10E+01
TM	SF	L14657-02	11/26/2008	AcTh-228	1.44E+01	7.50E+00	2.40E+01
TM	SF	L14657-02	11/26/2008	Ag-108m	1.00E-01	1.70E+00	5.90E+00
TM	SF	L14657-02	11/26/2008	Ag-110m	-1.00E+00	2.60E+00	9.60E+00
TM	SF	L14657-02	11/26/2008	Ba-140	0.00E+00	2.70E+00	1.10E+01
TM	SF	L14657-02	11/26/2008	Be-7	-1.70E+01	1.60E+01	6.10E+01
TM	SF	L14657-02	11/26/2008	Ce-141	-7.10E+00	2.90E+00	1.10E+01
TM	SF	L14657-02	11/26/2008	Ce-144	1.20E+01	1.10E+01	3.70E+01
TM	SF	L14657-02	11/26/2008	Co-57	-4.00E-01	1.40E+00	5.00E+00
TM	SF	L14657-02	11/26/2008	Co-58	-2.10E+00	2.10E+00	7.90E+00
TM	SF	L14657-02	11/26/2008	Co-60	3.80E+00	2.10E+00	6.90E+00
TM	SF	L14657-02	11/26/2008	Cr-51	-1.30E+01	1.60E+01	5.90E+01
TM	SF	L14657-02	11/26/2008	Cs-134	-2.80E+00	1.40E+00	7.70E+00
TM	SF	L14657-02	11/26/2008	Cs-137	-1.30E+00	1.70E+00	6.40E+00
TM	SF	L14657-02	11/26/2008	Fe-59	5.00E-01	4.80E+00	1.70E+01
TM	SF	L14657-02	11/26/2008	I-131	3.70E-01	2.80E-01	9.20E-01
TM	SF	L14657-02	11/26/2008	K-40	1.23E+03	7.00E+01	1.10E+02
TM	SF	L14657-02	11/26/2008	La-140	0.00E+00	2.70E+00	1.10E+01
TM	SF	L14657-02	11/26/2008	Mn-54	-2.00E+00	2.00E+00	7.50E+00
TM	SF	L14657-02	11/26/2008	Nb-95	-5.80E+00	2.60E+00	1.00E+01
TM	SF	L14657-02	11/26/2008	Ru-103	-2.60E+00	2.20E+00	8.00E+00
TM	SF	L14657-02	11/26/2008	Ru-106	7.00E+00	1.90E+01	6.70E+01
TM	SF	L14657-02	11/26/2008	Sb-124	1.70E+00	3.60E+00	1.30E+01
TM	SF	L14657-02	11/26/2008	Sb-125	-1.36E+01	5.00E+00	2.00E+01
TM	SF	L14657-02	11/26/2008	Se-75	3.00E+00	2.40E+00	8.20E+00
TM	SF	L14657-02	11/26/2008	Zn-65	6.20E+00	8.90E+00	3.00E+01
TM	SF	L14657-02	11/26/2008	Zr-95	-3.60E+00	3.70E+00	1.40E+01
TM	LF	L14657-03	11/26/2008	AcTh-228	3.20E+00	8.80E+00	3.10E+01
TM	LF	L14657-03	11/26/2008	Ag-108m	1.80E+00	1.80E+00	6.30E+00
TM	LF	L14657-03	11/26/2008	Ag-110m	-3.50E+00	3.10E+00	1.20E+01
TM	LF	L14657-03	11/26/2008	Ba-140	3.60E+00	4.20E+00	1.50E+01
TM	LF	L14657-03	11/26/2008	Be-7	-9.00E+00	1.80E+01	6.50E+01
TM	LF	L14657-03	11/26/2008	Ce-141	-5.40E+00	3.10E+00	1.10E+01
TM	LF	L14657-03	11/26/2008	Ce-144	-1.30E+01	1.10E+01	4.00E+01
TM	LF	L14657-03	11/26/2008	Co-57	-3.00E-01	1.40E+00	4.90E+00
TM	LF	L14657-03	11/26/2008	Co-58	-3.70E+00	2.50E+00	9.70E+00
TM	LF	L14657-03	11/26/2008	Co-60	4.20E+00	2.80E+00	9.30E+00
TM	LF	L14657-03	11/26/2008	Cr-51	2.00E+00	1.80E+01	6.20E+01
TM	LF	L14657-03	11/26/2008	Cs-134	5.00E-01	1.70E+00	7.80E+00
TM	LF	L14657-03	11/26/2008	Cs-137	-2.20E+00	2.10E+00	8.10E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L14657-03	11/26/2008	Fe-59	-4.50E+00	6.40E+00	2.40E+01
TM	LF	L14657-03	11/26/2008	I-131	9.00E-02	2.00E-01	9.20E-01
TM	LF	L14657-03	11/26/2008	K-40	1.46E+03	9.00E+01	1.40E+02 *
TM	LF	L14657-03	11/26/2008	La-140	3.60E+00	4.20E+00	1.50E+01
TM	LF	L14657-03	11/26/2008	Mn-54	-2.40E+00	2.40E+00	9.30E+00
TM	LF	L14657-03	11/26/2008	Nb-95	-2.90E+00	3.20E+00	1.20E+01
TM	LF	L14657-03	11/26/2008	Ru-103	-7.00E-01	2.30E+00	8.50E+00
TM	LF	L14657-03	11/26/2008	Ru-106	-1.60E+01	2.00E+01	7.50E+01
TM	LF	L14657-03	11/26/2008	Sb-124	-6.10E+00	5.30E+00	2.30E+01
TM	LF	L14657-03	11/26/2008	Sb-125	-8.80E+00	5.90E+00	2.20E+01
TM	LF	L14657-03	11/26/2008	Se-75	-8.00E-01	2.30E+00	8.30E+00
TM	LF	L14657-03	11/26/2008	Zn-65	-1.60E+01	6.30E+00	2.60E+01
TM	LF	L14657-03	11/26/2008	Zr-95	2.00E+00	4.80E+00	1.70E+01
TM	MR	L14704-01	12/10/2008	AcTh-228	4.20E+00	8.00E+00	2.80E+01
TM	MR	L14704-01	12/10/2008	Ag-108m	-1.00E+00	1.60E+00	5.70E+00
TM	MR	L14704-01	12/10/2008	Ag-110m	1.30E+00	2.80E+00	9.70E+00
TM	MR	L14704-01	12/10/2008	Ba-140	1.20E+00	2.90E+00	1.10E+01
TM	MR	L14704-01	12/10/2008	Be-7	-1.20E+01	1.70E+01	6.30E+01
TM	MR	L14704-01	12/10/2008	Ce-141	-2.00E+00	2.90E+00	1.00E+01
TM	MR	L14704-01	12/10/2008	Ce-144	4.00E+00	1.10E+01	3.70E+01
TM	MR	L14704-01	12/10/2008	Co-57	2.10E+00	1.40E+00	4.80E+00
TM	MR	L14704-01	12/10/2008	Co-58	-5.00E-01	1.80E+00	6.70E+00
TM	MR	L14704-01	12/10/2008	Co-60	1.50E+00	2.00E+00	7.10E+00
TM	MR	L14704-01	12/10/2008	Cr-51	0.00E+00	1.60E+01	5.80E+01
TM	MR	L14704-01	12/10/2008	Cs-134	-1.50E+00	1.40E+00	6.70E+00
TM	MR	L14704-01	12/10/2008	Cs-137	2.70E+00	1.90E+00	6.20E+00
TM	MR	L14704-01	12/10/2008	Fe-59	5.10E+00	4.50E+00	1.50E+01
TM	MR	L14704-01	12/10/2008	I-131	-1.60E-01	1.90E-01	9.60E-01
TM	MR	L14704-01	12/10/2008	K-40	1.82E+03	7.90E+01	8.80E+01 *
TM	MR	L14704-01	12/10/2008	La-140	1.20E+00	2.90E+00	1.10E+01
TM	MR	L14704-01	12/10/2008	Mn-54	-1.50E+00	1.90E+00	7.00E+00
TM	MR	L14704-01	12/10/2008	Nb-95	9.00E-01	2.10E+00	7.50E+00
TM	MR	L14704-01	12/10/2008	Ru-103	-2.40E+00	2.10E+00	7.70E+00
TM	MR	L14704-01	12/10/2008	Ru-106	7.00E+00	1.80E+01	6.10E+01
TM	MR	L14704-01	12/10/2008	Sb-124	9.10E+00	4.50E+00	1.40E+01
TM	MR	L14704-01	12/10/2008	Sb-125	-2.20E+00	5.10E+00	1.80E+01
TM	MR	L14704-01	12/10/2008	Se-75	-6.00E-01	2.20E+00	7.90E+00
TM	MR	L14704-01	12/10/2008	Zn-65	-1.10E+00	5.70E+00	2.00E+01
TM	MR	L14704-01	12/10/2008	Zr-95	-6.30E+00	3.50E+00	1.40E+01
TM	SF	L14704-02	12/10/2008	AcTh-228	4.00E+00	1.00E+01	3.70E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	SF	L14704-02	12/10/2008	Ag-108m	2.00E-01	1.80E+00	6.30E+00
TM	SF	L14704-02	12/10/2008	Ag-110m	-2.10E+00	3.20E+00	1.20E+01
TM	SF	L14704-02	12/10/2008	Ba-140	7.40E+00	4.40E+00	1.40E+01
TM	SF	L14704-02	12/10/2008	Be-7	1.50E+01	1.60E+01	5.60E+01
TM	SF	L14704-02	12/10/2008	Ce-141	-1.80E+00	3.00E+00	1.00E+01
TM	SF	L14704-02	12/10/2008	Ce-144	6.00E+00	1.10E+01	3.60E+01
TM	SF	L14704-02	12/10/2008	Co-57	7.00E-01	1.30E+00	4.50E+00
TM	SF	L14704-02	12/10/2008	Co-58	-2.80E+00	2.20E+00	8.50E+00
TM	SF	L14704-02	12/10/2008	Co-60	1.00E+00	2.60E+00	9.30E+00
TM	SF	L14704-02	12/10/2008	Cr-51	-8.00E+00	1.80E+01	6.60E+01
TM	SF	L14704-02	12/10/2008	Cs-134	-1.50E+00	1.70E+00	7.80E+00
TM	SF	L14704-02	12/10/2008	Cs-137	-2.20E+00	2.30E+00	8.60E+00
TM	SF	L14704-02	12/10/2008	Fe-59	-1.40E+00	6.00E+00	2.20E+01
TM	SF	L14704-02	12/10/2008	I-131	-1.00E-02	2.30E-01	9.50E-01
TM	SF	L14704-02	12/10/2008	K-40	1.21E+03	8.10E+01	1.30E+02 *
TM	SF	L14704-02	12/10/2008	La-140	7.40E+00	4.40E+00	1.40E+01
TM	SF	L14704-02	12/10/2008	Mn-54	1.00E+00	2.20E+00	7.90E+00
TM	SF	L14704-02	12/10/2008	Nb-95	-1.30E+00	2.10E+00	7.90E+00
TM	SF	L14704-02	12/10/2008	Ru-103	-4.10E+00	2.10E+00	8.10E+00
TM	SF	L14704-02	12/10/2008	Ru-106	3.90E+01	2.20E+01	7.30E+01
TM	SF	L14704-02	12/10/2008	Sb-124	-7.10E+00	5.00E+00	2.20E+01
TM	SF	L14704-02	12/10/2008	Sb-125	-3.70E+00	5.10E+00	1.90E+01
TM	SF	L14704-02	12/10/2008	Se-75	-1.20E+00	2.20E+00	7.70E+00
TM	SF	L14704-02	12/10/2008	Zn-65	9.50E+00	7.70E+00	2.40E+01
TM	SF	L14704-02	12/10/2008	Zr-95	5.90E+00	3.90E+00	1.30E+01
TM	LF	L14704-03	12/10/2008	AcTh-228	1.31E+01	8.20E+00	2.70E+01
TM	LF	L14704-03	12/10/2008	Ag-108m	3.20E+00	1.50E+00	4.90E+00
TM	LF	L14704-03	12/10/2008	Ag-110m	3.00E+00	3.00E+00	1.00E+01
TM	LF	L14704-03	12/10/2008	Ba-140	0.00E+00	3.10E+00	1.20E+01
TM	LF	L14704-03	12/10/2008	Be-7	-8.00E+00	1.70E+01	6.00E+01
TM	LF	L14704-03	12/10/2008	Ce-141	-8.00E-01	3.00E+00	1.00E+01
TM	LF	L14704-03	12/10/2008	Ce-144	-1.40E+01	1.00E+01	3.70E+01
TM	LF	L14704-03	12/10/2008	Co-57	3.40E+00	1.40E+00	4.60E+00
TM	LF	L14704-03	12/10/2008	Co-58	-3.10E+00	2.00E+00	7.80E+00
TM	LF	L14704-03	12/10/2008	Co-60	-2.90E+00	2.20E+00	8.90E+00
TM	LF	L14704-03	12/10/2008	Cr-51	-8.00E+00	1.60E+01	5.90E+01
TM	LF	L14704-03	12/10/2008	Cs-134	5.00E-01	1.40E+00	6.10E+00
TM	LF	L14704-03	12/10/2008	Cs-137	-1.10E+00	1.70E+00	6.40E+00
TM	LF	L14704-03	12/10/2008	Fe-59	4.30E+00	4.60E+00	1.60E+01
TM	LF	L14704-03	12/10/2008	I-131	-1.70E-01	2.60E-01	9.70E-01
TM	LF	L14704-03	12/10/2008	K-40	1.45E+03	7.40E+01	1.00E+02 *
TM	LF	L14704-03	12/10/2008	La-140	0.00E+00	3.10E+00	1.20E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L14704-03	12/10/2008	Mn-54	1.40E+00	1.80E+00	6.20E+00
TM	LF	L14704-03	12/10/2008	Nb-95	-3.70E+00	2.00E+00	7.80E+00
TM	LF	L14704-03	12/10/2008	Ru-103	-1.30E+00	2.30E+00	8.30E+00
TM	EF	L14704-03	12/10/2008	Ru-106	1.90E+01	1.60E+01	5.50E+01
TM	LF	L14704-03	12/10/2008	Sb-124	-3.40E+00	3.60E+00	1.50E+01
TM	LF	L14704-03	12/10/2008	Sb-125	1.06E+01	4.60E+00	1.40E+01
TM	LF	L14704-03	12/10/2008	Se-75	-1.70E+00	2.20E+00	8.00E+00
TM	LF	L14704-03	12/10/2008	Zn-65	-3.80E+00	5.10E+00	1.90E+01
TM	LF	L14704-03	12/10/2008	Zr-95	4.50E+00	3.50E+00	1.20E+01
TM	MR	L14740-01	12/24/2008	AcTh-228	1.10E+00	6.80E+00	2.30E+01
TM	MR	L14740-01	12/24/2008	Ag-108m	-7.00E-01	1.10E+00	3.90E+00
TM	MR	L14740-01	12/24/2008	Ag-110m	-3.30E+00	2.30E+00	8.40E+00
TM	MR	L14740-01	12/24/2008	Ba-140	8.00E-01	3.30E+00	1.20E+01
TM	MR	L14740-01	12/24/2008	Be-7	-6.00E+00	1.10E+01	4.00E+01
TM	MR	L14740-01	12/24/2008	Ce-141	-3.80E+00	3.20E+00	1.10E+01
TM	MR	L14740-01	12/24/2008	Ce-144	-2.00E-01	6.90E+00	2.40E+01
TM	MR	L14740-01	12/24/2008	Co-57	-1.90E-01	8.60E-01	2.90E+00
TM	MR	L14740-01	12/24/2008	Co-58	3.60E+00	1.70E+00	5.60E+00
TM	MR	L14740-01	12/24/2008	Co-60	-1.50E+00	1.90E+00	6.90E+00
TM	MR	L14740-01	12/24/2008	Cr-51	-1.20E+01	1.10E+01	3.90E+01
TM	MR	L14740-01	12/24/2008	Cs-134	3.00E-01	1.20E+00	5.20E+00
TM	MR	L14740-01	12/24/2008	Cs-137	1.10E+00	1.60E+00	5.40E+00
TM	MR	L14740-01	12/24/2008	Fe-59	-6.60E+00	4.10E+00	1.50E+01
TM	MR	L14740-01	12/24/2008	I-131	-8.00E-02	1.40E-01	9.60E-01
TM	MR	L14740-01	12/24/2008	K-40	1.97E+03	6.50E+01	8.60E+01
TM	MR	L14740-01	12/24/2008	La-140	8.00E-01	3.30E+00	1.20E+01
TM	MR	L14740-01	12/24/2008	Mn-54	4.00E-01	1.60E+00	5.70E+00
TM	MR	L14740-01	12/24/2008	Nb-95	-9.00E-01	1.70E+00	5.90E+00
TM	MR	L14740-01	12/24/2008	Ru-103	-1.00E-01	1.50E+00	5.10E+00
TM	MR	L14740-01	12/24/2008	Ru-106	-2.00E+00	1.50E+01	5.10E+01
TM	MR	L14740-01	12/24/2008	Sb-124	-5.50E+00	3.40E+00	1.40E+01
TM	MR	L14740-01	12/24/2008	Sb-125	-2.70E+00	3.50E+00	1.20E+01
TM	MR	L14740-01	12/24/2008	Se-75	-2.40E+00	1.50E+00	5.40E+00
TM	MR	L14740-01	12/24/2008	Zn-65	-2.00E+00	4.60E+00	1.60E+01
TM	MR	L14740-01	12/24/2008	Zr-95	2.60E+00	2.90E+00	9.70E+00
TM	SF	L14740-02	12/24/2008	AcTh-228	-1.18E+01	9.20E+00	3.50E+01
TM	SF	L14740-02	12/24/2008	Ag-108m	1.00E+00	1.60E+00	5.70E+00
TM	SF	L14740-02	12/24/2008	Ag-110m	-6.90E+00	3.00E+00	1.20E+01
TM	SF	L14740-02	12/24/2008	Ba-140	-8.00E-01	3.80E+00	1.50E+01
TM	SF	L14740-02	12/24/2008	Be-7	4.10E+01	1.50E+01	4.70E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	SF	L14740-02	12/24/2008	Ce-141	9.00E-01	2.80E+00	9.40E+00
TM	SF	L14740-02	12/24/2008	Ce-144	9.50E+00	9.80E+00	3.30E+01
TM	SF	L14740-02	12/24/2008	Co-57	6.00E-01	1.30E+00	4.30E+00
TM	SF	L14740-02	12/24/2008	Co-58	-2.40E+00	1.90E+00	7.40E+00
TM	SF	L14740-02	12/24/2008	Co-60	-1.90E+00	2.20E+00	8.80E+00
TM	SF	L14740-02	12/24/2008	Cr-51	4.20E+01	1.80E+01	5.60E+01
TM	SF	L14740-02	12/24/2008	Cs-134	1.30E+00	1.70E+00	7.40E+00
TM	SF	L14740-02	12/24/2008	Cs-137	-9.00E-01	2.40E+00	8.70E+00
TM	SF	L14740-02	12/24/2008	Fe-59	-6.70E+00	4.90E+00	2.00E+01
TM	SF	L14740-02	12/24/2008	I-131	6.00E-02	2.00E-01	9.50E-01
TM	SF	L14740-02	12/24/2008	K-40	1.38E+03	8.10E+01	1.10E+02
TM	SF	L14740-02	12/24/2008	La-140	-8.00E-01	3.80E+00	1.50E+01
TM	SF	L14740-02	12/24/2008	Mn-54	6.00E-01	2.00E+00	7.30E+00
TM	SF	L14740-02	12/24/2008	Nb-95	1.10E+00	2.20E+00	7.60E+00
TM	SF	L14740-02	12/24/2008	Ru-103	-4.10E+00	2.20E+00	8.40E+00
TM	SF	L14740-02	12/24/2008	Ru-106	-2.90E+01	2.00E+01	7.50E+01
TM	SF	L14740-02	12/24/2008	Sb-124	2.20E+00	5.20E+00	1.90E+01
TM	SF	L14740-02	12/24/2008	Sb-125	-7.30E+00	5.00E+00	1.90E+01
TM	SF	L14740-02	12/24/2008	Se-75	2.30E+00	2.10E+00	7.10E+00
TM	SF	L14740-02	12/24/2008	Zn-65	-3.40E+00	5.80E+00	2.10E+01
TM	SF	L14740-02	12/24/2008	Zr-95	5.60E+00	3.70E+00	1.20E+01
TM	LF	L14740-03	12/24/2008	AcTh-228	5.40E+00	6.50E+00	2.20E+01
TM	LF	L14740-03	12/24/2008	Ag-108m	2.00E+00	1.30E+00	4.40E+00
TM	LF	L14740-03	12/24/2008	Ag-110m	0.00E+00	2.30E+00	8.20E+00
TM	LF	L14740-03	12/24/2008	Ba-140	1.60E+00	2.90E+00	1.00E+01
TM	LF	L14740-03	12/24/2008	Be-7	2.00E+01	1.20E+01	4.00E+01
TM	LF	L14740-03	12/24/2008	Ce-141	-3.30E+00	2.30E+00	8.20E+00
TM	LF	L14740-03	12/24/2008	Ce-144	5.00E+00	8.40E+00	2.80E+01
TM	LF	L14740-03	12/24/2008	Co-57	-4.00E-01	1.10E+00	3.90E+00
TM	LF	L14740-03	12/24/2008	Co-58	-2.70E+00	1.50E+00	5.80E+00
TM	LF	L14740-03	12/24/2008	Co-60	2.00E+00	1.60E+00	5.50E+00
TM	LF	L14740-03	12/24/2008	Cr-51	2.40E+01	1.40E+01	4.70E+01
TM	LF	L14740-03	12/24/2008	Cs-134	1.10E+00	1.70E+00	5.90E+00
TM	LF	L14740-03	12/24/2008	Cs-137	-1.00E-01	1.70E+00	5.80E+00
TM	LF	L14740-03	12/24/2008	Fe-59	-4.20E+00	3.50E+00	1.30E+01
TM	LF	L14740-03	12/24/2008	I-131	3.10E-01	2.60E-01	8.90E-01
TM	LF	L14740-03	12/24/2008	K-40	1.36E+03	5.60E+01	7.10E+01
TM	LF	L14740-03	12/24/2008	La-140	1.60E+00	2.90E+00	1.00E+01
TM	LF	L14740-03	12/24/2008	Mn-54	1.30E+00	1.60E+00	5.30E+00
TM	LF	L14740-03	12/24/2008	Nb-95	-2.50E+00	1.90E+00	7.00E+00
TM	LF	L14740-03	12/24/2008	Ru-103	-1.30E+00	1.70E+00	6.10E+00
TM	LF	L14740-03	12/24/2008	Ru-106	1.00E+00	1.40E+01	4.90E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
TM	LF	L14740-03	12/24/2008	Sb-124	-4.30E+00	3.50E+00	1.40E+01
TM	LF	L14740-03	12/24/2008	Sb-125	-2.30E+00	3.80E+00	1.30E+01
TM	LF	L14740-03	12/24/2008	Se-75	3.00E-01	1.80E+00	6.10E+00
TM	LF	L14740-03	12/24/2008	Zn-65	-4.20E+00	6.50E+00	2.30E+01
TM	LF	L14740-03	12/24/2008	Zr-95	-4.30E+00	2.90E+00	1.10E+01
WD	STJ	L13489-01	1/10/2008	AcTh-228	5.50E+00	3.10E+00	1.00E+01
WD	STJ	L13489-01	1/10/2008	Ag-108m	1.96E+00	7.60E-01	2.40E+00
WD	STJ	L13489-01	1/10/2008	Ag-110m	1.00E-01	1.10E+00	3.80E+00
WD	STJ	L13489-01	1/10/2008	Ba-140	1.80E+00	1.90E+00	6.40E+00
WD	STJ	L13489-01	1/10/2008	Be-7	7.80E+00	7.70E+00	2.60E+01
WD	STJ	L13489-01	1/10/2008	Ce-141	1.40E+00	1.40E+00	4.60E+00
WD	STJ	L13489-01	1/10/2008	Ce-144	-6.40E+00	4.90E+00	1.70E+01
WD	STJ	L13489-01	1/10/2008	Co-57	8.70E-01	6.30E-01	2.10E+00
WD	STJ	L13489-01	1/10/2008	Co-58	-2.70E-01	8.20E-01	2.90E+00
WD	STJ	L13489-01	1/10/2008	Co-60	-5.30E-01	8.70E-01	3.20E+00
WD	STJ	L13489-01	1/10/2008	Cr-51	-1.37E+01	9.40E+00	3.30E+01
WD	STJ	L13489-01	1/10/2008	Cs-134	7.00E-02	9.20E-01	3.20E+00
WD	STJ	L13489-01	1/10/2008	Cs-137	-1.80E-01	9.60E-01	3.40E+00
WD	STJ	L13489-01	1/10/2008	Fe-59	-3.80E+00	1.90E+00	7.20E+00
WD	STJ	L13489-01	1/10/2008	GROSS BETA	5.60E+00	1.10E+00	3.00E+00
WD	STJ	L13489-01	1/10/2008	I-131	1.00E-02	1.50E-01	8.50E-01
WD	STJ	L13489-01	1/10/2008	K-40	-1.30E+01	1.60E+01	5.50E+01
WD	STJ	L13489-01	1/10/2008	La-140	1.80E+00	1.90E+00	6.40E+00
WD	STJ	L13489-01	1/10/2008	Mn-54	-1.40E+00	8.30E-01	3.10E+00
WD	STJ	L13489-01	1/10/2008	Nb-95	-1.50E+00	1.50E+00	5.30E+00
WD	STJ	L13489-01	1/10/2008	Ru-103	-1.94E+00	9.40E-01	3.40E+00
WD	STJ	L13489-01	1/10/2008	Ru-106	-2.10E+00	8.10E+00	2.80E+01
WD	STJ	L13489-01	1/10/2008	Sb-124	4.00E-01	2.20E+00	7.90E+00
WD	STJ	L13489-01	1/10/2008	Sb-125	1.40E+00	2.40E+00	8.00E+00
WD	STJ	L13489-01	1/10/2008	Se-75	2.10E+00	1.00E+00	3.40E+00
WD	STJ	L13489-01	1/10/2008	Zn-65	-3.90E+00	2.00E+00	7.60E+00
WD	STJ	L13489-01	1/10/2008	Zr-95	2.00E-01	1.60E+00	5.70E+00
WD	LTW	L13489-02	1/10/2008	AcTh-228	-4.50E+00	4.90E+00	1.70E+01
WD	LTW	L13489-02	1/10/2008	Ag-108m	6.20E-01	7.70E-01	2.60E+00
WD	LTW	L13489-02	1/10/2008	Ag-110m	-9.00E-01	1.30E+00	4.50E+00
WD	LTW	L13489-02	1/10/2008	Ba-140	2.00E-01	1.80E+00	6.60E+00
WD	LTW	L13489-02	1/10/2008	Be-7	1.97E+01	7.80E+00	2.50E+01
WD	LTW	L13489-02	1/10/2008	Ce-141	1.50E+00	2.30E+00	7.50E+00
WD	LTW	L13489-02	1/10/2008	Ce-144	-1.04E+01	5.00E+00	1.80E+01
WD	LTW	L13489-02	1/10/2008	Co-57	2.40E-01	6.70E-01	2.30E+00
WD	LTW	L13489-02	1/10/2008	Co-58	-5.10E-01	9.30E-01	3.30E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L13489-02	1/10/2008	Co-60	1.59E+00	9.10E-01	3.00E+00
WD	LTW	L13489-02	1/10/2008	Cr-51	-1.97E+01	9.10E+00	3.30E+01
WD	LTW	L13489-02	1/10/2008	Cs-134	1.20E+00	9.70E-01	3.30E+00
WD	LTW	L13489-02	1/10/2008	Cs-137	9.70E-01	8.80E-01	2.90E+00
WD	LTW	L13489-02	1/10/2008	Fe-59	1.10E+00	2.10E+00	7.40E+00
WD	LTW	L13489-02	1/10/2008	GROSS BETA	7.80E+00	1.30E+00	3.30E+00 *
WD	LTW	L13489-02	1/10/2008	I-131	1.00E-02	1.40E-01	8.00E-01
WD	LTW	L13489-02	1/10/2008	K-40	1.30E+01	1.70E+01	5.70E+01
WD	LTW	L13489-02	1/10/2008	La-140	2.00E-01	1.80E+00	6.60E+00
WD	LTW	L13489-02	1/10/2008	Mn-54	6.70E-01	9.60E-01	3.30E+00
WD	LTW	L13489-02	1/10/2008	Nb-95	-1.10E+00	1.60E+00	5.40E+00
WD	LTW	L13489-02	1/10/2008	Ru-103	6.00E-01	1.10E+00	3.70E+00
WD	LTW	L13489-02	1/10/2008	Ru-106	-1.15E+01	8.90E+00	3.20E+01
WD	LTW	L13489-02	1/10/2008	Sb-124	-2.60E+00	2.10E+00	8.20E+00
WD	LTW	L13489-02	1/10/2008	Sb-125	3.40E+00	2.30E+00	7.60E+00
WD	LTW	L13489-02	1/10/2008	Se-75	-1.20E+00	1.20E+00	4.00E+00
WD	LTW	L13489-02	1/10/2008	Zn-65	6.00E-01	3.10E+00	1.10E+01
WD	LTW	L13489-02	1/10/2008	Zr-95	5.00E-01	1.70E+00	6.00E+00
WD	STJ	L13551-01	1/24/2008	AcTh-228	3.70E+00	4.30E+00	1.50E+01
WD	STJ	L13551-01	1/24/2008	Ag-108m	-6.00E-01	1.10E+00	4.10E+00
WD	STJ	L13551-01	1/24/2008	Ag-110m	1.50E+00	1.50E+00	5.30E+00
WD	STJ	L13551-01	1/24/2008	Ba-140	8.00E-01	2.80E+00	1.10E+01
WD	STJ	L13551-01	1/24/2008	Be-7	1.50E+01	1.20E+01	4.20E+01
WD	STJ	L13551-01	1/24/2008	Ce-141	1.80E+00	2.50E+00	8.60E+00
WD	STJ	L13551-01	1/24/2008	Ce-144	-7.00E-01	8.70E+00	3.00E+01
WD	STJ	L13551-01	1/24/2008	Co-57	-2.20E+00	1.10E+00	4.10E+00
WD	STJ	L13551-01	1/24/2008	Co-58	-2.00E-01	1.30E+00	5.00E+00
WD	STJ	L13551-01	1/24/2008	Co-60	9.00E-01	1.20E+00	4.50E+00
WD	STJ	L13551-01	1/24/2008	Cr-51	-2.10E+01	1.20E+01	4.90E+01
WD	STJ	L13551-01	1/24/2008	Cs-134	2.40E+00	1.30E+00	4.10E+00
WD	STJ	L13551-01	1/24/2008	Cs-137	-1.90E+00	1.30E+00	5.20E+00
WD	STJ	L13551-01	1/24/2008	Fe-59	2.00E+00	2.70E+00	9.50E+00
WD	STJ	L13551-01	1/24/2008	GROSS BETA	2.90E+00	1.10E+00	3.30E+00
WD	STJ	L13551-01	1/24/2008	I-131	6.00E-02	1.20E-01	6.10E-01
WD	STJ	L13551-01	1/24/2008	K-40	-3.00E+00	1.60E+01	6.00E+01
WD	STJ	L13551-01	1/24/2008	La-140	8.00E-01	2.80E+00	1.10E+01
WD	STJ	L13551-01	1/24/2008	Mn-54	6.00E-01	1.20E+00	4.30E+00
WD	STJ	L13551-01	1/24/2008	Nb-95	1.00E+00	1.20E+00	4.40E+00
WD	STJ	L13551-01	1/24/2008	Ru-103	-5.00E-01	1.30E+00	4.90E+00
WD	STJ	L13551-01	1/24/2008	Ru-106	1.60E+01	1.20E+01	4.10E+01
WD	STJ	L13551-01	1/24/2008	Sb-124	-5.10E+00	4.20E+00	1.70E+01
WD	STJ	L13551-01	1/24/2008	Sb-125	-1.60E+00	3.70E+00	1.40E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L13551-01	1/24/2008	Se-75	0.00E+00	1.50E+00	5.50E+00
WD	STJ	L13551-01	1/24/2008	Zn-65	9.00E-01	2.60E+00	9.60E+00
WD	STJ	L13551-01	1/24/2008	Zr-95	4.00E-01	2.40E+00	8.90E+00
WD	ETW	L13551-02	1/24/2008	AcTh-228	7.20E+00	4.80E+00	1.60E+01
WD	LTW	L13551-02	1/24/2008	Ag-108m	3.00E-01	1.10E+00	4.20E+00
WD	LTW	L13551-02	1/24/2008	Ag-110m	4.00E-01	1.80E+00	7.20E+00
WD	LTW	L13551-02	1/24/2008	Ba-140	4.70E+00	2.70E+00	8.40E+00
WD	LTW	L13551-02	1/24/2008	Be-7	6.00E+00	1.20E+01	4.30E+01
WD	LTW	L13551-02	1/24/2008	Ce-141	5.90E+00	3.00E+00	1.10E+01
WD	LTW	L13551-02	1/24/2008	Ce-144	3.00E-01	8.20E+00	2.90E+01
WD	LTW	L13551-02	1/24/2008	Co-57	7.00E-01	1.10E+00	3.70E+00
WD	LTW	L13551-02	1/24/2008	Co-58	3.00E-01	1.30E+00	4.80E+00
WD	ETW	L13551-02	1/24/2008	Co-60	1.00E-01	1.30E+00	5.30E+00
WD	LTW	L13551-02	1/24/2008	Cr-51	1.50E+01	1.50E+01	5.60E+01
WD	LTW	L13551-02	1/24/2008	Cs-134	2.70E+00	1.50E+00	4.70E+00
WD	LTW	L13551-02	1/24/2008	Cs-137	6.00E-01	1.20E+00	5.00E+00
WD	LTW	L13551-02	1/24/2008	Fe-59	4.00E+00	3.20E+00	1.10E+01
WD	ETW	L13551-02	1/24/2008	GROSS BETA	1.37E+00	9.50E-01	3.10E+00
WD	ETW	L13551-02	1/24/2008	I-131	6.00E-02	1.00E-02	6.20E-01
WD	LTW	L13551-02	1/24/2008	K-40	1.30E+01	1.90E+01	6.70E+01
WD	LTW	L13551-02	1/24/2008	La-140	4.70E+00	2.70E+00	8.40E+00
WD	LTW	L13551-02	1/24/2008	Mn-54	5.00E-01	1.30E+00	5.20E+00
WD	LTW	L13551-02	1/24/2008	Nb-95	1.90E+00	1.50E+00	6.40E+00
WD	LTW	L13551-02	1/24/2008	Ru-103	5.00E-01	1.40E+00	5.30E+00
WD	LTW	L13551-02	1/24/2008	Ru-106	1.70E+01	1.20E+01	4.10E+01
WD	LTW	L13551-02	1/24/2008	Sb-124	0.00E+00	2.70E+00	1.20E+01
WD	LTW	L13551-02	1/24/2008	Sb-125	6.00E-01	3.40E+00	1.30E+01
WD	LTW	L13551-02	1/24/2008	Se-75	2.00E-01	2.00E+00	7.20E+00
WD	LTW	L13551-02	1/24/2008	Zn-65	2.00E+00	2.90E+00	1.00E+01
WD	LTW	L13551-02	1/24/2008	Zr-95	5.00E-01	2.70E+00	1.00E+01
WD	STJ	L13596-01	2/7/2008	AcTh-228	5.70E+00	6.30E+00	2.20E+01
WD	STJ	L13596-01	2/7/2008	Ag-108m	1.10E+00	1.30E+00	4.60E+00
WD	STJ	L13596-01	2/7/2008	Ag-110m	3.00E+00	2.10E+00	6.90E+00
WD	STJ	L13596-01	2/7/2008	Ba-140	1.50E+00	3.80E+00	1.40E+01
WD	STJ	L13596-01	2/7/2008	Be-7	7.00E+00	1.40E+01	4.90E+01
WD	STJ	L13596-01	2/7/2008	Ce-141	7.00E+00	2.40E+00	9.00E+00
WD	STJ	L13596-01	2/7/2008	Ce-144	7.20E+00	8.60E+00	2.90E+01
WD	STJ	L13596-01	2/7/2008	Co-57	2.50E-01	8.30E-01	2.90E+00
WD	STJ	L13596-01	2/7/2008	Co-58	3.00E+00	1.60E+00	5.20E+00
WD	STJ	L13596-01	2/7/2008	Co-60	1.00E+00	1.90E+00	7.50E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L13596-01	2/7/2008	Cr-51	2.80E+01	1.30E+01	4.00E+01
WD	STJ	L13596-01	2/7/2008	Cs-134	5.00E-01	1.90E+00	6.70E+00
WD	STJ	L13596-01	2/7/2008	Cs-137	2.20E+00	1.50E+00	4.90E+00
WD	STJ	L13596-01	2/7/2008	Fe-59	-1.20E+00	3.70E+00	1.40E+01
WD	STJ	L13596-01	2/7/2008	GROSS BETA	3.30E+00	1.00E+00	3.00E+00 *
WD	STJ	L13596-01	2/7/2008	I-131	-1.11E-01	1.90E-02	7.90E-01
WD	STJ	L13596-01	2/7/2008	K-40	2.60E+01	2.90E+01	1.00E+02
WD	STJ	L13596-01	2/7/2008	La-140	1.50E+00	3.80E+00	1.40E+01
WD	STJ	L13596-01	2/7/2008	Mn-54	7.00E-01	1.50E+00	5.30E+00
WD	STJ	L13596-01	2/7/2008	Nb-95	2.10E+00	1.90E+00	6.60E+00
WD	STJ	L13596-01	2/7/2008	Ru-103	0.00E+00	1.70E+00	6.00E+00
WD	STJ	L13596-01	2/7/2008	Ru-106	5.00E+00	1.70E+01	5.90E+01
WD	STJ	L13596-01	2/7/2008	Sb-124	-1.22E+01	5.40E+00	2.40E+01
WD	STJ	L13596-01	2/7/2008	Sb-125	-1.60E+00	4.20E+00	1.50E+01
WD	STJ	L13596-01	2/7/2008	Se-75	6.00E-01	1.70E+00	6.00E+00
WD	STJ	L13596-01	2/7/2008	Zn-65	-2.30E+00	3.60E+00	1.40E+01
WD	STJ	L13596-01	2/7/2008	Zr-95	2.00E-01	3.30E+00	1.20E+01
WD	LTW	L13596-02	2/7/2008	AcTh-228	1.36E+01	7.60E+00	2.50E+01
WD	LTW	L13596-02	2/7/2008	Ag-108m	-2.40E+00	1.20E+00	4.60E+00
WD	LTW	L13596-02	2/7/2008	Ag-110m	1.20E+00	2.00E+00	6.90E+00
WD	LTW	L13596-02	2/7/2008	Ba-140	0.00E+00	3.80E+00	1.40E+01
WD	LTW	L13596-02	2/7/2008	Be-7	-1.70E+01	1.30E+01	4.60E+01
WD	LTW	L13596-02	2/7/2008	Ce-141	8.00E-01	3.60E+00	1.20E+01
WD	LTW	L13596-02	2/7/2008	Ce-144	1.90E+01	1.30E+01	4.20E+01
WD	LTW	L13596-02	2/7/2008	Co-57	-2.00E-01	1.70E+00	5.70E+00
WD	LTW	L13596-02	2/7/2008	Co-58	-3.20E+00	1.30E+00	5.40E+00
WD	LTW	L13596-02	2/7/2008	Co-60	-1.70E+00	2.00E+00	7.40E+00
WD	LTW	L13596-02	2/7/2008	Cr-51	1.40E+01	1.50E+01	5.20E+01
WD	LTW	L13596-02	2/7/2008	Cs-134	-4.00E-01	1.10E+00	5.60E+00
WD	LTW	L13596-02	2/7/2008	Cs-137	1.30E+00	1.70E+00	5.60E+00
WD	LTW	L13596-02	2/7/2008	Fe-59	1.50E+00	3.10E+00	1.10E+01
WD	LTW	L13596-02	2/7/2008	GROSS BETA	3.23E+00	9.90E-01	2.90E+00 *
WD	LTW	L13596-02	2/7/2008	I-131	3.00E-02	1.40E-01	7.70E-01
WD	LTW	L13596-02	2/7/2008	K-40	1.30E+02	3.10E+01	9.10E+01 *
WD	LTW	L13596-02	2/7/2008	La-140	0.00E+00	3.80E+00	1.40E+01
WD	LTW	L13596-02	2/7/2008	Mn-54	-2.20E+00	1.30E+00	5.00E+00
WD	LTW	L13596-02	2/7/2008	Nb-95	1.00E-01	1.60E+00	5.60E+00
WD	LTW	L13596-02	2/7/2008	Ru-103	1.30E+00	1.50E+00	5.20E+00
WD	LTW	L13596-02	2/7/2008	Ru-106	1.00E+01	1.40E+01	4.70E+01
WD	LTW	L13596-02	2/7/2008	Sb-124	-2.40E+00	3.90E+00	1.50E+01
WD	LTW	L13596-02	2/7/2008	Sb-125	-7.60E+00	3.80E+00	1.40E+01
WD	LTW	L13596-02	2/7/2008	Se-75	-5.00E-01	2.00E+00	6.80E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L13596-02	2/7/2008	Zn-65	-6.50E+00	3.30E+00	1.30E+01
WD	LTW	L13596-02	2/7/2008	Zr-95	1.10E+00	2.60E+00	9.00E+00
WD	STJ	L13636-01	2/21/2008	AcTh-228	1.08E+01	5.50E+00	1.80E+01
WD	STJ	L13636-01	2/21/2008	Ag-108m	1.40E+00	1.20E+00	4.00E+00
WD	STJ	L13636-01	2/21/2008	Ag-110m	-3.30E+00	2.00E+00	7.80E+00
WD	STJ	L13636-01	2/21/2008	Ba-140	2.50E+00	3.80E+00	1.40E+01
WD	STJ	L13636-01	2/21/2008	Bc-7	1.60E+01	1.30E+01	4.20E+01
WD	STJ	L13636-01	2/21/2008	Ce-141	3.80E+00	2.10E+00	6.80E+00
WD	STJ	L13636-01	2/21/2008	Ce-144	-7.50E+00	7.80E+00	2.70E+01
WD	STJ	L13636-01	2/21/2008	Co-57	-5.70E-01	7.20E-01	2.60E+00
WD	STJ	L13636-01	2/21/2008	Co-58	-1.90E+00	1.60E+00	6.00E+00
WD	STJ	L13636-01	2/21/2008	Co-60	-5.00E-01	1.60E+00	6.10E+00
WD	STJ	L13636-01	2/21/2008	Cr-51	1.50E+01	1.30E+01	4.30E+01
WD	STJ	L13636-01	2/21/2008	Cs-134	2.00E+00	1.00E+00	4.80E+00
WD	STJ	L13636-01	2/21/2008	Cs-137	-8.00E-01	1.40E+00	5.30E+00
WD	STJ	L13636-01	2/21/2008	Fe-59	-4.70E+00	3.20E+00	1.30E+01
WD	STJ	L13636-01	2/21/2008	GROSS BETA	1.10E+01	1.40E+00	3.20E+00
WD	STJ	L13636-01	2/21/2008	I-131	2.20E-01	1.60E-01	5.10E-01
WD	STJ	L13636-01	2/21/2008	K-40	-8.00E+00	2.30E+01	8.60E+01
WD	STJ	L13636-01	2/21/2008	La-140	2.50E+00	3.80E+00	1.40E+01
WD	STJ	L13636-01	2/21/2008	Mn-54	-4.00E-01	1.40E+00	5.10E+00
WD	STJ	L13636-01	2/21/2008	Nb-95	1.80E+00	1.80E+00	6.00E+00
WD	STJ	L13636-01	2/21/2008	Ru-103	1.50E+00	1.60E+00	5.40E+00
WD	STJ	L13636-01	2/21/2008	Ru-106	8.00E+00	1.30E+01	4.50E+01
WD	STJ	L13636-01	2/21/2008	Sb-124	6.90E+00	4.00E+00	1.30E+01
WD	STJ	L13636-01	2/21/2008	Sb-125	3.00E-01	3.50E+00	1.30E+01
WD	STJ	L13636-01	2/21/2008	Se-75	1.00E+00	1.60E+00	5.30E+00
WD	STJ	L13636-01	2/21/2008	Zn-65	-3.70E+00	3.40E+00	1.30E+01
WD	STJ	L13636-01	2/21/2008	Zr-95	1.70E+00	2.60E+00	9.10E+00
WD	LTW	L13636-02	2/21/2008	AcTh-228	7.40E+00	7.90E+00	2.80E+01
WD	LTW	L13636-02	2/21/2008	Ag-108m	-2.60E+00	1.40E+00	5.30E+00
WD	LTW	L13636-02	2/21/2008	Ag-110m	1.20E+00	2.40E+00	8.60E+00
WD	LTW	L13636-02	2/21/2008	Ba-140	-2.10E+00	4.00E+00	1.50E+01
WD	LTW	L13636-02	2/21/2008	Bc-7	1.10E+01	1.30E+01	4.60E+01
WD	LTW	L13636-02	2/21/2008	Ce-141	4.10E+00	2.40E+00	7.90E+00
WD	LTW	L13636-02	2/21/2008	Ce-144	-3.10E+00	8.10E+00	2.80E+01
WD	LTW	L13636-02	2/21/2008	Co-57	3.00E-01	1.00E+00	3.50E+00
WD	LTW	L13636-02	2/21/2008	Co-58	-9.00E-01	1.80E+00	6.80E+00
WD	LTW	L13636-02	2/21/2008	Co-60	1.50E+00	2.00E+00	7.10E+00
WD	LTW	L13636-02	2/21/2008	Cr-51	2.00E+00	1.30E+01	4.50E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L13636-02	2/21/2008	Cs-134	-4.00E-01	1.20E+00	5.90E+00
WD	LTW	L13636-02	2/21/2008	Cs-137	6.00E-01	1.50E+00	5.30E+00
WD	LTW	L13636-02	2/21/2008	Fe-59	6.00E+00	3.70E+00	1.20E+01
WD	LTW	L13636-02	2/21/2008	GROSS BETA	4.10E+00	1.10E+00	3.00E+00 *
WD	LTW	L13636-02	2/21/2008	I-131	-7.30E-02	1.30E-02	7.60E-01
WD	LTW	L13636-02	2/21/2008	K-40	3.20E+01	2.60E+01	8.70E+01
WD	LTW	L13636-02	2/21/2008	La-140	-2.10E+00	4.00E+00	1.50E+01
WD	LTW	L13636-02	2/21/2008	Mn-54	-1.60E+00	1.80E+00	6.90E+00
WD	LTW	L13636-02	2/21/2008	Nb-95	1.40E+00	2.20E+00	7.50E+00
WD	LTW	L13636-02	2/21/2008	Ru-103	-4.00E-01	1.80E+00	6.50E+00
WD	LTW	L13636-02	2/21/2008	Ru-106	8.00E+00	1.50E+01	5.10E+01
WD	LTW	L13636-02	2/21/2008	Sb-124	-7.10E+00	5.00E+00	2.10E+01
WD	LTW	L13636-02	2/21/2008	Sb-125	-1.90E+00	4.20E+00	1.50E+01
WD	LTW	L13636-02	2/21/2008	Se-75	1.00E-01	1.70E+00	6.00E+00
WD	LTW	L13636-02	2/21/2008	Zn-65	1.10E+00	3.80E+00	1.40E+01
WD	LTW	L13636-02	2/21/2008	Zr-95	1.10E+00	3.10E+00	1.10E+01
WD	STJ	L13689-01	3/6/2008	AcTh-228	-1.12E+01	6.10E+00	2.30E+01
WD	STJ	L13689-01	3/6/2008	Ag-108m	6.00E-01	1.20E+00	4.20E+00
WD	STJ	L13689-01	3/6/2008	Ag-110m	-2.20E+00	2.10E+00	7.90E+00
WD	STJ	L13689-01	3/6/2008	Ba-140	-2.70E+00	3.70E+00	1.40E+01
WD	STJ	L13689-01	3/6/2008	Be-7	-2.00E+00	1.20E+01	4.30E+01
WD	STJ	L13689-01	3/6/2008	Ce-141	-1.12E+01	3.90E+00	1.40E+01
WD	STJ	L13689-01	3/6/2008	Ce-144	3.20E+00	8.30E+00	2.80E+01
WD	STJ	L13689-01	3/6/2008	Co-57	-3.00E-01	1.00E+00	3.50E+00
WD	STJ	L13689-01	3/6/2008	Co-58	0.00E+00	1.40E+00	5.20E+00
WD	STJ	L13689-01	3/6/2008	Co-60	6.00E-01	1.40E+00	4.90E+00
WD	STJ	L13689-01	3/6/2008	Cr-51	1.60E+01	1.40E+01	4.70E+01
WD	STJ	L13689-01	3/6/2008	Cs-134	7.00E-01	1.00E+00	4.70E+00
WD	STJ	L13689-01	3/6/2008	Cs-137	-6.00E-01	1.20E+00	4.40E+00
WD	STJ	L13689-01	3/6/2008	Fe-59	-8.00E-01	3.90E+00	1.40E+01
WD	STJ	L13689-01	3/6/2008	Gross Beta	3.90E+00	1.10E+00	3.30E+00 *
WD	STJ	L13689-01	3/6/2008	I-131	3.50E-01	2.90E-01	9.70E-01
WD	STJ	L13689-01	3/6/2008	K-40	8.00E+00	2.40E+01	8.50E+01
WD	STJ	L13689-01	3/6/2008	La-140	-2.70E+00	3.70E+00	1.40E+01
WD	STJ	L13689-01	3/6/2008	Mn-54	2.00E-01	1.50E+00	5.20E+00
WD	STJ	L13689-01	3/6/2008	Nb-95	9.00E-01	1.80E+00	6.20E+00
WD	STJ	L13689-01	3/6/2008	Ru-103	0.00E+00	1.80E+00	6.20E+00
WD	STJ	L13689-01	3/6/2008	Ru-106	-6.00E+00	1.40E+01	5.10E+01
WD	STJ	L13689-01	3/6/2008	Sb-124	-3.10E+00	3.50E+00	1.40E+01
WD	STJ	L13689-01	3/6/2008	Sb-125	-6.00E-01	3.60E+00	1.30E+01
WD	STJ	L13689-01	3/6/2008	Se-75	-1.60E+00	1.80E+00	6.50E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L13689-01	3/6/2008	Zn-65	1.21E+01	5.30E+00	1.70E+01
WD	STJ	L13689-01	3/6/2008	Zr-95	-6.00E-01	2.80E+00	1.00E+01
WD	LTW	L13689-02	3/6/2008	AcTh-228	-2.80E+00	5.40E+00	2.00E+01
WD	LTW	L13689-02	3/6/2008	Ag-108m	1.00E+00	1.20E+00	4.20E+00
WD	LTW	L13689-02	3/6/2008	Ag-110m	2.10E+00	1.90E+00	6.40E+00
WD	LTW	L13689-02	3/6/2008	Ba-140	4.60E+00	3.80E+00	1.30E+01
WD	LTW	L13689-02	3/6/2008	Be-7	8.00E+00	1.30E+01	4.50E+01
WD	LTW	L13689-02	3/6/2008	Ce-141	3.40E+00	2.40E+00	7.80E+00
WD	LTW	L13689-02	3/6/2008	Ce-144	-8.70E+00	8.10E+00	2.90E+01
WD	LTW	L13689-02	3/6/2008	Co-57	-1.00E-01	1.10E+00	3.60E+00
WD	LTW	L13689-02	3/6/2008	Co-58	-1.00E+00	1.50E+00	5.40E+00
WD	LTW	L13689-02	3/6/2008	Co-60	-4.00E-01	1.60E+00	5.90E+00
WD	LTW	L13689-02	3/6/2008	Cr-51	2.50E+01	1.50E+01	5.00E+01
WD	LTW	L13689-02	3/6/2008	Cs-134	2.10E+00	1.20E+00	4.70E+00
WD	LTW	L13689-02	3/6/2008	Cs-137	-4.00E-01	1.60E+00	5.60E+00
WD	LTW	L13689-02	3/6/2008	Fe-59	-3.00E-01	3.20E+00	1.20E+01
WD	LTW	L13689-02	3/6/2008	Gross Beta	2.10E+00	9.60E-01	3.10E+00
WD	LTW	L13689-02	3/6/2008	I-131	1.00E-02	1.40E-01	8.40E-01
WD	LTW	L13689-02	3/6/2008	K-40	-1.80E+01	1.90E+01	7.20E+01
WD	LTW	L13689-02	3/6/2008	La-140	4.60E+00	3.80E+00	1.30E+01
WD	LTW	L13689-02	3/6/2008	Mn-54	4.00E-01	1.30E+00	4.60E+00
WD	LTW	L13689-02	3/6/2008	Nb-95	-3.20E+00	2.00E+00	7.50E+00
WD	LTW	L13689-02	3/6/2008	Ru-103	-1.70E+00	1.50E+00	5.40E+00
WD	LTW	L13689-02	3/6/2008	Ru-106	2.10E+01	1.30E+01	4.20E+01
WD	LTW	L13689-02	3/6/2008	Sb-124	-2.20E+00	3.50E+00	1.40E+01
WD	LTW	L13689-02	3/6/2008	Sb-125	-3.10E+00	3.80E+00	1.40E+01
WD	LTW	L13689-02	3/6/2008	Se-75	8.00E-01	1.60E+00	5.40E+00
WD	LTW	L13689-02	3/6/2008	Zn-65	-3.20E+00	3.30E+00	1.20E+01
WD	LTW	L13689-02	3/6/2008	Zr-95	6.00E-01	2.70E+00	9.50E+00
WD	STJ	L13738-01	3/20/2008	AcTh-228	1.69E+01	5.90E+00	2.30E+01
WD	STJ	L13738-01	3/20/2008	Ag-108m	-8.00E-01	1.00E+00	3.70E+00
WD	STJ	L13738-01	3/20/2008	Ag-110m	-1.40E+00	1.60E+00	6.00E+00
WD	STJ	L13738-01	3/20/2008	Ba-140	5.00E-01	3.20E+00	1.20E+01
WD	STJ	L13738-01	3/20/2008	Be-7	9.00E+00	1.10E+01	3.70E+01
WD	STJ	L13738-01	3/20/2008	Ce-141	-5.00E-01	2.50E+00	8.70E+00
WD	STJ	L13738-01	3/20/2008	Ce-144	1.84E+01	7.60E+00	2.40E+01
WD	STJ	L13738-01	3/20/2008	Co-57	1.80E-01	9.50E-01	3.20E+00
WD	STJ	L13738-01	3/20/2008	Co-58	0.00E+00	1.50E+00	5.20E+00
WD	STJ	L13738-01	3/20/2008	Co-60	-9.00E-01	1.40E+00	5.40E+00
WD	STJ	L13738-01	3/20/2008	Cr-51	-1.30E+01	1.30E+01	4.60E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L13738-01	3/20/2008	Cs-134	-5.00E-01	1.00E+00	5.20E+00
WD	STJ	L13738-01	3/20/2008	Cs-137	-6.00E-01	1.10E+00	4.20E+00
WD	STJ	L13738-01	3/20/2008	Fe-59	-6.40E+00	3.20E+00	1.20E+01
WD	STJ	L13738-01	3/20/2008	Gross Beta	9.70E+00	1.40E+00	3.10E+00
WD	STJ	L13738-01	3/20/2008	I-131	-6.30E-02	1.10E-02	9.50E-01
WD	STJ	L13738-01	3/20/2008	K-40	2.60E+01	2.30E+01	7.60E+01
WD	STJ	L13738-01	3/20/2008	La-140	5.00E-01	3.20E+00	1.20E+01
WD	STJ	L13738-01	3/20/2008	Mn-54	-1.00E-01	1.20E+00	4.30E+00
WD	STJ	L13738-01	3/20/2008	Nb-95	9.00E-01	2.00E+00	6.90E+00
WD	STJ	L13738-01	3/20/2008	Ru-103	1.50E+00	1.70E+00	5.70E+00
WD	STJ	L13738-01	3/20/2008	Ru-106	-1.00E+00	1.20E+01	4.30E+01
WD	STJ	L13738-01	3/20/2008	Sb-124	-3.20E+00	3.20E+00	1.30E+01
WD	STJ	L13738-01	3/20/2008	Sb-125	-6.20E+00	3.40E+00	1.30E+01
WD	STJ	L13738-01	3/20/2008	Se-75	8.00E-01	1.70E+00	5.70E+00
WD	STJ	L13738-01	3/20/2008	Zn-65	-5.40E+00	3.10E+00	1.20E+01
WD	STJ	L13738-01	3/20/2008	Zr-95	-5.00E-01	2.30E+00	8.40E+00
WD	LTW	L13738-02	3/20/2008	AcTh-228	2.40E+00	6.50E+00	2.20E+01
WD	LTW	L13738-02	3/20/2008	Ag-108m	-2.50E+00	1.10E+00	4.30E+00
WD	LTW	L13738-02	3/20/2008	Ag-110m	1.70E+00	1.70E+00	5.80E+00
WD	LTW	L13738-02	3/20/2008	Ba-140	0.00E+00	3.20E+00	1.20E+01
WD	LTW	L13738-02	3/20/2008	Be-7	7.00E+00	1.10E+01	3.80E+01
WD	LTW	L13738-02	3/20/2008	Ce-141	1.80E+00	2.20E+00	7.30E+00
WD	LTW	L13738-02	3/20/2008	Ce-144	-8.00E-01	7.20E+00	2.50E+01
WD	LTW	L13738-02	3/20/2008	Co-57	6.30E-01	9.20E-01	3.10E+00
WD	LTW	L13738-02	3/20/2008	Co-58	-6.00E-01	1.30E+00	4.80E+00
WD	LTW	L13738-02	3/20/2008	Co-60	7.00E-01	1.30E+00	4.70E+00
WD	LTW	L13738-02	3/20/2008	Cr-51	-5.00E+00	1.40E+01	4.80E+01
WD	LTW	L13738-02	3/20/2008	Cs-134	1.70E+00	1.10E+00	4.40E+00
WD	LTW	L13738-02	3/20/2008	Cs-137	7.00E-01	1.40E+00	4.70E+00
WD	LTW	L13738-02	3/20/2008	Fe-59	1.20E+00	2.80E+00	1.00E+01
WD	LTW	L13738-02	3/20/2008	Gross Beta	2.80E+00	1.00E+00	3.00E+00
WD	LTW	L13738-02	3/20/2008	I-131	-6.40E-02	1.20E-02	9.70E-01
WD	LTW	L13738-02	3/20/2008	K-40	4.00E+00	1.90E+01	6.70E+01
WD	LTW	L13738-02	3/20/2008	La-140	0.00E+00	3.20E+00	1.20E+01
WD	LTW	L13738-02	3/20/2008	Mn-54	-2.20E+00	1.20E+00	4.80E+00
WD	LTW	L13738-02	3/20/2008	Nb-95	-2.70E+00	2.10E+00	7.50E+00
WD	LTW	L13738-02	3/20/2008	Ru-103	-2.30E+00	1.40E+00	5.10E+00
WD	LTW	L13738-02	3/20/2008	Ru-106	-8.00E+00	1.20E+01	4.40E+01
WD	LTW	L13738-02	3/20/2008	Sb-124	-4.40E+00	3.70E+00	1.40E+01
WD	LTW	L13738-02	3/20/2008	Sb-125	4.60E+00	3.30E+00	1.10E+01
WD	LTW	L13738-02	3/20/2008	Se-75	1.40E+00	1.50E+00	5.00E+00
WD	LTW	L13738-02	3/20/2008	Zn-65	-6.40E+00	3.10E+00	1.20E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L13738-02	3/20/2008	Zr-95	-1.20E+00	2.30E+00	8.40E+00
WD	STJ	L13794-01	4/3/2008	AcTh-228	-5.00E-01	5.20E+00	1.80E+01
WD	STJ	L13794-01	4/3/2008	Ag-108m	-5.00E-02	9.10E-01	3.20E+00
WD	STJ	L13794-01	4/3/2008	Ag-110m	-1.40E+00	1.40E+00	5.20E+00
WD	STJ	L13794-01	4/3/2008	Ba-140	-6.20E+00	2.70E+00	1.10E+01
WD	STJ	L13794-01	4/3/2008	Be-7	-1.50E+01	1.00E+01	3.70E+01
WD	STJ	L13794-01	4/3/2008	Ce-141	-4.30E+00	2.60E+00	9.30E+00
WD	STJ	L13794-01	4/3/2008	Ce-144	-4.00E+00	6.20E+00	2.10E+01
WD	STJ	L13794-01	4/3/2008	Co-57	4.00E-02	7.90E-01	2.70E+00
WD	STJ	L13794-01	4/3/2008	Co-58	-7.00E-01	1.10E+00	4.10E+00
WD	STJ	L13794-01	4/3/2008	Co-60	9.00E-01	1.20E+00	4.30E+00
WD	STJ	L13794-01	4/3/2008	Cr-51	6.00E+00	1.20E+01	4.10E+01
WD	STJ	L13794-01	4/3/2008	Cs-134	-4.30E-01	7.70E-01	3.80E+00
WD	STJ	L13794-01	4/3/2008	Cs-137	-3.00E-01	1.20E+00	4.30E+00
WD	STJ	L13794-01	4/3/2008	Fe-59	4.00E-01	2.40E+00	8.40E+00
WD	STJ	L13794-01	4/3/2008	Gross Beta	3.20E+00	1.00E+00	3.10E+00
WD	STJ	L13794-01	4/3/2008	I-131	2.00E-02	1.90E-01	8.80E-01
WD	STJ	L13794-01	4/3/2008	K-40	-1.10E+01	1.90E+01	6.60E+01
WD	STJ	L13794-01	4/3/2008	La-140	-6.20E+00	2.70E+00	1.10E+01
WD	STJ	L13794-01	4/3/2008	Mn-54	-5.00E-01	1.00E+00	3.60E+00
WD	STJ	L13794-01	4/3/2008	Nb-95	-3.00E-01	1.30E+00	4.50E+00
WD	STJ	L13794-01	4/3/2008	Ru-103	-2.00E+00	1.30E+00	4.60E+00
WD	STJ	L13794-01	4/3/2008	Ru-106	-3.00E+00	1.00E+01	3.60E+01
WD	STJ	L13794-01	4/3/2008	Sb-124	-1.00E-01	2.80E+00	1.00E+01
WD	STJ	L13794-01	4/3/2008	Sb-125	8.00E-01	2.80E+00	9.70E+00
WD	STJ	L13794-01	4/3/2008	Se-75	-9.00E-01	1.30E+00	4.50E+00
WD	STJ	L13794-01	4/3/2008	Zn-65	1.60E+00	2.30E+00	7.80E+00
WD	STJ	L13794-01	4/3/2008	Zr-95	2.70E+00	1.80E+00	6.10E+00
WD	LTW	L13794-02	4/3/2008	AcTh-228	9.60E+00	3.60E+00	1.10E+01
WD	ETW	L13794-02	4/3/2008	Ag-108m	2.70E-01	9.00E-01	3.10E+00
WD	LTW	L13794-02	4/3/2008	Ag-110m	-7.00E-01	1.60E+00	5.60E+00
WD	LTW	L13794-02	4/3/2008	Ba-140	5.90E+00	2.50E+00	7.60E+00
WD	ETW	L13794-02	4/3/2008	Be-7	4.10E+00	8.40E+00	2.90E+01
WD	LTW	L13794-02	4/3/2008	Ce-141	-1.60E+00	2.10E+00	7.30E+00
WD	LTW	L13794-02	4/3/2008	Ce-144	3.00E+00	5.90E+00	2.00E+01
WD	LTW	L13794-02	4/3/2008	Co-57	6.70E-01	7.60E-01	2.50E+00
WD	LTW	L13794-02	4/3/2008	Co-58	-1.10E+00	1.10E+00	4.00E+00
WD	LTW	L13794-02	4/3/2008	Co-60	3.00E-01	1.20E+00	4.20E+00
WD	LTW	L13794-02	4/3/2008	Cr-51	-8.00E+00	1.10E+01	3.70E+01
WD	LTW	L13794-02	4/3/2008	Cs-134	2.00E+00	1.10E+00	3.60E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L13794-02	4/3/2008	Cs-137	-8.50E-01	9.80E-01	3.50E+00
WD	LTW	L13794-02	4/3/2008	Fe-59	-2.30E+00	2.50E+00	9.10E+00
WD	LTW	L13794-02	4/3/2008	Gross Beta	3.40E+00	1.00E+00	3.00E+00 *
WD	LTW	L13794-02	4/3/2008	I-131	1.30E-01	2.20E-01	9.20E-01
WD	LTW	L13794-02	4/3/2008	K-40	8.00E+00	2.10E+01	7.00E+01
WD	LTW	L13794-02	4/3/2008	La-140	5.90E+00	2.50E+00	7.60E+00
WD	LTW	L13794-02	4/3/2008	Mn-54	-6.00E-01	1.10E+00	3.80E+00
WD	LTW	L13794-02	4/3/2008	Nb-95	-1.00E-01	1.70E+00	6.00E+00
WD	LTW	L13794-02	4/3/2008	Ru-103	3.00E-01	1.90E+00	6.50E+00
WD	LTW	L13794-02	4/3/2008	Ru-106	1.90E+00	9.00E+00	3.10E+01
WD	LTW	L13794-02	4/3/2008	Sb-124	1.00E+00	2.50E+00	8.90E+00
WD	LTW	L13794-02	4/3/2008	Sb-125	3.00E-01	2.70E+00	9.40E+00
WD	LTW	L13794-02	4/3/2008	Se-75	-1.00E-01	1.30E+00	4.60E+00
WD	LTW	L13794-02	4/3/2008	Zn-65	1.28E+01	4.80E+00	1.60E+01
WD	LTW	L13794-02	4/3/2008	Zr-95	2.60E+00	1.90E+00	6.40E+00
WD	STJ	L13841-01	4/17/2008	AcTh-228	-1.12E+01	6.80E+00	2.60E+01
WD	STJ	L13841-01	4/17/2008	Ag-108m	-1.00E-01	1.40E+00	4.90E+00
WD	STJ	L13841-01	4/17/2008	Ag-110m	1.80E+00	2.20E+00	7.50E+00
WD	STJ	L13841-01	4/17/2008	Ba-140	5.40E+00	3.70E+00	1.20E+01
WD	STJ	L13841-01	4/17/2008	Be-7	-1.00E+00	1.30E+01	4.50E+01
WD	STJ	L13841-01	4/17/2008	Ce-141	2.50E+00	3.30E+00	1.10E+01
WD	STJ	L13841-01	4/17/2008	Ce-144	-4.00E+00	8.80E+00	3.10E+01
WD	STJ	L13841-01	4/17/2008	Co-57	7.00E-01	1.10E+00	3.90E+00
WD	STJ	L13841-01	4/17/2008	Co-58	-9.00E-01	1.60E+00	6.00E+00
WD	STJ	L13841-01	4/17/2008	Co-60	0.00E+00	1.70E+00	6.40E+00
WD	STJ	L13841-01	4/17/2008	Cr-51	3.40E+01	1.70E+01	5.60E+01
WD	STJ	L13841-01	4/17/2008	Gs-134	-1.10E+00	1.20E+00	5.80E+00
WD	STJ	L13841-01	4/17/2008	Cs-137	-2.70E+00	1.40E+00	5.70E+00
WD	STJ	L13841-01	4/17/2008	Fe-59	-2.00E-01	3.70E+00	1.30E+01
WD	STJ	L13841-01	4/17/2008	Gross Beta	4.90E+00	1.10E+00	3.10E+00 *
WD	STJ	L13841-01	4/17/2008	I-131	-4.00E-02	1.40E-01	7.70E-01
WD	STJ	L13841-01	4/17/2008	K-40	3.20E+01	2.40E+01	8.10E+01
WD	STJ	L13841-01	4/17/2008	La-140	5.40E+00	3.70E+00	1.20E+01
WD	STJ	L13841-01	4/17/2008	Mn-54	5.00E-01	1.60E+00	5.80E+00
WD	STJ	L13841-01	4/17/2008	Nb-95	-2.00E-01	2.20E+00	7.70E+00
WD	STJ	L13841-01	4/17/2008	Ru-103	-1.00E+00	2.00E+00	7.10E+00
WD	STJ	L13841-01	4/17/2008	Ru-106	-1.30E+01	1.40E+01	5.30E+01
WD	STJ	L13841-01	4/17/2008	Sb-124	6.20E+00	3.70E+00	1.20E+01
WD	STJ	L13841-01	4/17/2008	Sb-125	-4.20E+00	4.20E+00	1.50E+01
WD	STJ	L13841-01	4/17/2008	Se-75	2.90E+00	2.10E+00	7.00E+00
WD	STJ	L13841-01	4/17/2008	Zn-65	9.30E+00	6.30E+00	2.10E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L13841-01	4/17/2008	Zr-95	2.00E+00	3.30E+00	1.10E+01
WD	LTW	L13841-02	4/17/2008	AcTh-228	6.00E+00	5.30E+00	1.80E+01
WD	LTW	L13841-02	4/17/2008	Ag-108m	1.00E-01	1.20E+00	4.20E+00
WD	LTW	L13841-02	4/17/2008	Ag-110m	-1.90E+00	2.00E+00	7.30E+00
WD	LTW	L13841-02	4/17/2008	Ba-140	-3.60E+00	3.30E+00	1.30E+01
WD	LTW	L13841-02	4/17/2008	Be-7	3.00E+00	1.10E+01	3.80E+01
WD	LTW	L13841-02	4/17/2008	Ce-141	2.00E+00	2.20E+00	7.30E+00
WD	LTW	L13841-02	4/17/2008	Ce-144	1.60E+00	7.90E+00	2.70E+01
WD	LTW	L13841-02	4/17/2008	Co-57	3.00E-01	1.00E+00	3.40E+00
WD	LTW	L13841-02	4/17/2008	Co-58	3.00E-01	1.40E+00	5.00E+00
WD	LTW	L13841-02	4/17/2008	Co-60	-1.70E+00	1.50E+00	5.90E+00
WD	LTW	L13841-02	4/17/2008	Cr-51	5.00E+00	1.30E+01	4.50E+01
WD	LTW	L13841-02	4/17/2008	Cs-134	-6.00E-01	1.10E+00	5.30E+00
WD	LTW	L13841-02	4/17/2008	Cs-137	-1.80E+00	1.40E+00	5.10E+00
WD	LTW	L13841-02	4/17/2008	Fe-59	-7.00E-01	3.40E+00	1.20E+01
WD	LTW	L13841-02	4/17/2008	Gross Beta	2.43E+00	9.60E-01	2.90E+00
WD	LTW	L13841-02	4/17/2008	I-131	3.80E-01	2.60E-01	8.50E-01
WD	LTW	L13841-02	4/17/2008	K-40	1.00E+00	2.20E+01	7.80E+01
WD	LTW	L13841-02	4/17/2008	La-140	-3.60E+00	3.30E+00	1.30E+01
WD	LTW	L13841-02	4/17/2008	Mn-54	9.00E-01	1.30E+00	4.60E+00
WD	LTW	L13841-02	4/17/2008	Nb-95	2.20E+00	2.00E+00	6.80E+00
WD	LTW	L13841-02	4/17/2008	Ru-103	-1.60E+00	1.70E+00	6.10E+00
WD	LTW	L13841-02	4/17/2008	Ru-106	0.00E+00	1.20E+01	4.40E+01
WD	LTW	L13841-02	4/17/2008	Sb-124	-5.00E-01	3.80E+00	1.40E+01
WD	LTW	L13841-02	4/17/2008	Sb-125	3.00E-01	3.50E+00	1.20E+01
WD	LTW	L13841-02	4/17/2008	Se-75	1.60E+00	1.70E+00	5.60E+00
WD	LTW	L13841-02	4/17/2008	Zn-65	1.27E+01	5.10E+00	1.60E+01
WD	LTW	L13841-02	4/17/2008	Zr-95	3.50E+00	2.50E+00	8.30E+00
WD	STJ	L13913-01	5/1/2008	AcTh-228	8.80E+00	3.80E+00	1.70E+01
WD	STJ	L13913-01	5/1/2008	Ag-108m	-6.00E-01	1.00E+00	3.80E+00
WD	STJ	L13913-01	5/1/2008	Ag-110m	4.10E+00	1.80E+00	5.80E+00
WD	STJ	L13913-01	5/1/2008	Ba-140	1.70E+00	4.10E+00	1.50E+01
WD	STJ	L13913-01	5/1/2008	Be-7	-6.00E+00	1.20E+01	4.20E+01
WD	STJ	L13913-01	5/1/2008	Ce-141	-1.40E+00	2.30E+00	7.90E+00
WD	STJ	L13913-01	5/1/2008	Ce-144	3.80E+00	7.70E+00	2.60E+01
WD	STJ	L13913-01	5/1/2008	Co-57	0.00E+00	7.30E-01	2.50E+00
WD	STJ	L13913-01	5/1/2008	Co-58	1.10E+00	1.50E+00	5.20E+00
WD	STJ	L13913-01	5/1/2008	Co-60	3.10E+00	1.80E+00	5.70E+00
WD	STJ	L13913-01	5/1/2008	Cr-51	-2.40E+01	1.20E+01	4.40E+01
WD	STJ	L13913-01	5/1/2008	Cs-134	4.00E-01	1.00E+00	4.70E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L13913-01	5/1/2008	Cs-137	-1.50E+00	1.30E+00	4.80E+00
WD	STJ	L13913-01	5/1/2008	Fe-59	-8.00E-01	3.00E+00	1.80E+01
WD	STJ	L13913-01	5/1/2008	Gross Beta	2.27E+00	9.90E-01	3.00E+00
WD	STJ	L13913-01	5/1/2008	I-131	1.30E-01	2.10E-01	8.90E-01
WD	STJ	L13913-01	5/1/2008	K-40	-9.00E+00	2.30E+01	8.30E+01
WD	STJ	L13913-01	5/1/2008	La-140	1.70E+00	4.10E+00	1.50E+01
WD	STJ	L13913-01	5/1/2008	Mn-54	-1.30E+00	1.40E+00	5.10E+00
WD	STJ	L13913-01	5/1/2008	Nb-95	-4.20E+00	1.70E+00	6.90E+00
WD	STJ	L13913-01	5/1/2008	Ru-103	-8.00E-01	1.60E+00	5.60E+00
WD	STJ	L13913-01	5/1/2008	Ru-106	8.00E+00	1.20E+01	4.00E+01
WD	STJ	L13913-01	5/1/2008	Sb-124	-5.20E+00	3.50E+00	1.50E+01
WD	STJ	L13913-01	5/1/2008	Sb-125	-3.00E+00	3.40E+00	1.20E+01
WD	STJ	L13913-01	5/1/2008	Se-75	-1.00E-01	1.40E+00	5.00E+00
WD	STJ	L13913-01	5/1/2008	Zn-65	-4.20E+00	2.70E+00	1.10E+01
WD	STJ	L13913-01	5/1/2008	Zr-95	1.20E+00	2.60E+00	9.00E+00
WD	LTW	L13913-02	5/1/2008	AcTh-228	-8.50E+00	5.80E+00	2.20E+01
WD	LTW	L13913-02	5/1/2008	Ag-108m	1.00E+00	1.30E+00	4.50E+00
WD	LTW	L13913-02	5/1/2008	Ag-110m	1.10E+00	1.80E+00	6.40E+00
WD	LTW	L13913-02	5/1/2008	Ba-140	1.10E+00	3.70E+00	1.30E+01
WD	LTW	L13913-02	5/1/2008	Be-7	1.40E+01	1.30E+01	4.40E+01
WD	LTW	L13913-02	5/1/2008	Ce-141	3.00E+00	2.50E+00	8.10E+00
WD	LTW	L13913-02	5/1/2008	Ce-144	3.20E+00	8.30E+00	2.80E+01
WD	LTW	L13913-02	5/1/2008	Co-57	3.00E-01	1.10E+00	3.60E+00
WD	LTW	L13913-02	5/1/2008	Co-58	-2.00E-01	1.50E+00	5.40E+00
WD	LTW	L13913-02	5/1/2008	Co-60	4.00E-01	1.50E+00	5.30E+00
WD	LTW	L13913-02	5/1/2008	Cr-51	-1.30E+01	1.60E+01	5.60E+01
WD	LTW	L13913-02	5/1/2008	Cs-134	4.00E-01	1.20E+00	5.40E+00
WD	LTW	L13913-02	5/1/2008	Cs-137	-7.00E-01	1.60E+00	5.80E+00
WD	LTW	L13913-02	5/1/2008	Fe-59	2.00E+00	2.70E+00	9.50E+00
WD	LTW	L13913-02	5/1/2008	Gross Beta	4.60E+00	1.10E+00	3.00E+00
WD	LTW	L13913-02	5/1/2008	I-131	2.80E-01	2.60E-01	9.10E-01
WD	LTW	L13913-02	5/1/2008	K-40	1.00E+00	2.10E+01	7.50E+01
WD	LTW	L13913-02	5/1/2008	La-140	1.10E+00	3.70E+00	1.30E+01
WD	LTW	L13913-02	5/1/2008	Mn-54	8.00E-01	1.30E+00	4.60E+00
WD	LTW	L13913-02	5/1/2008	Nb-95	-5.00E-01	2.00E+00	7.30E+00
WD	LTW	L13913-02	5/1/2008	Ru-103	4.00E-01	1.60E+00	5.50E+00
WD	LTW	L13913-02	5/1/2008	Ru-106	7.00E+00	1.30E+01	4.60E+01
WD	LTW	L13913-02	5/1/2008	Sb-124	-2.30E+00	3.80E+00	1.50E+01
WD	LTW	L13913-02	5/1/2008	Sb-125	-3.80E+00	3.70E+00	1.30E+01
WD	LTW	L13913-02	5/1/2008	Se-75	-3.30E+00	1.70E+00	6.30E+00
WD	LTW	L13913-02	5/1/2008	Zn-65	-8.00E+00	3.20E+00	1.30E+01
WD	LTW	L13913-02	5/1/2008	Zr-95	-3.20E+00	2.60E+00	9.90E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L13954-01	5/15/2008	AcTh-228	7.80E+00	3.70E+00	1.20E+01
WD	STJ	L13954-01	5/15/2008	Ag-108m	-4.50E-01	8.90E-01	3.10E+00
WD	STJ	L13954-01	5/15/2008	Ag-110m	-3.30E+00	1.50E+00	5.70E+00
WD	STJ	L13954-01	5/15/2008	Ba-140	-1.00E-01	3.20E+00	1.20E+01
WD	STJ	L13954-01	5/15/2008	Be-7	-6.40E+00	9.80E+00	3.50E+01
WD	STJ	L13954-01	5/15/2008	Ce-141	-4.40E+00	2.70E+00	9.30E+00
WD	STJ	L13954-01	5/15/2008	Ce-144	3.00E-01	5.30E+00	1.80E+01
WD	STJ	L13954-01	5/15/2008	Co-57	7.50E-01	6.80E-01	2.30E+00
WD	STJ	L13954-01	5/15/2008	Co-58	-2.10E+00	1.10E+00	4.20E+00
WD	STJ	L13954-01	5/15/2008	Co-60	4.00E-01	1.10E+00	3.90E+00
WD	STJ	L13954-01	5/15/2008	Cr-51	5.00E+00	9.90E+00	3.40E+01
WD	STJ	L13954-01	5/15/2008	Cs-134	1.90E-01	7.70E-01	3.70E+00
WD	STJ	L13954-01	5/15/2008	Cs-137	2.00E-01	1.00E+00	3.50E+00
WD	STJ	L13954-01	5/15/2008	Fe-59	1.40E+00	2.70E+00	9.40E+00
WD	STJ	L13954-01	5/15/2008	Gross Beta	4.90E+00	1.20E+00	3.20E+00 *
WD	STJ	L13954-01	5/15/2008	I-131	-9.80E-02	1.50E-02	8.10E-01
WD	STJ	L13954-01	5/15/2008	K-40	-3.70E+01	2.20E+01	8.00E+01
WD	STJ	L13954-01	5/15/2008	La-140	-1.00E-01	3.20E+00	1.20E+01
WD	STJ	L13954-01	5/15/2008	Mn-54	2.00E-01	1.10E+00	3.80E+00
WD	STJ	L13954-01	5/15/2008	Nb-95	-4.00E-01	1.40E+00	4.90E+00
WD	STJ	L13954-01	5/15/2008	Ru-103	0.00E+00	1.20E+00	4.20E+00
WD	STJ	L13954-01	5/15/2008	Ru-106	5.90E+00	9.60E+00	3.30E+01
WD	STJ	L13954-01	5/15/2008	Sb-124	-4.50E+00	3.20E+00	1.30E+01
WD	STJ	L13954-01	5/15/2008	Sb-125	2.00E-01	2.60E+00	8.80E+00
WD	STJ	L13954-01	5/15/2008	Sc-75	1.40E+00	1.20E+00	3.80E+00
WD	STJ	L13954-01	5/15/2008	Zn-65	0.00E+00	2.50E+00	8.80E+00
WD	STJ	L13954-01	5/15/2008	Zr-95	-1.60E+00	2.20E+00	7.90E+00
WD	LTW	L13954-02	5/15/2008	AcTh-228	9.00E-01	6.90E+00	2.40E+01
WD	LTW	L13954-02	5/15/2008	Ag-108m	-1.00E-01	1.10E+00	3.70E+00
WD	LTW	L13954-02	5/15/2008	Ag-110m	8.00E-01	2.00E+00	6.90E+00
WD	LTW	L13954-02	5/15/2008	Ba-140	-5.60E+00	3.60E+00	1.40E+01
WD	LTW	L13954-02	5/15/2008	Be-7	9.00E+00	1.20E+01	4.20E+01
WD	LTW	L13954-02	5/15/2008	Ce-141	3.60E+00	2.00E+00	6.60E+00
WD	LTW	L13954-02	5/15/2008	Ce-144	2.00E+00	6.50E+00	2.20E+01
WD	LTW	L13954-02	5/15/2008	Co-57	8.50E-01	8.50E-01	2.80E+00
WD	LTW	L13954-02	5/15/2008	Co-58	-9.00E-01	1.60E+00	5.70E+00
WD	LTW	L13954-02	5/15/2008	Co-60	-8.00E-01	1.60E+00	6.10E+00
WD	LTW	L13954-02	5/15/2008	Cr-51	-1.30E+01	1.20E+01	4.30E+01
WD	LTW	L13954-02	5/15/2008	Cs-134	2.18E+00	9.40E-01	4.00E+00
WD	LTW	L13954-02	5/15/2008	Cs-137	2.20E+00	1.30E+00	4.10E+00
WD	LTW	L13954-02	5/15/2008	Fe-59	4.00E+00	3.10E+00	1.00E+01
WD	LTW	L13954-02	5/15/2008	Gross Beta	5.00E+00	1.10E+00	3.10E+00 *

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L13954-02	5/15/2008	I-131	5.00E-02	1.50E-01	7.90E-01
WD	LTW	L13954-02	5/15/2008	K-40	1.60E+01	1.00E+01	3.30E+01
WD	LTW	L13954-02	5/15/2008	La-140	-5.60E+00	3.60E+00	1.40E+01
WD	LTW	L13954-02	5/15/2008	Mn-54	3.00E-01	1.40E+00	4.90E+00
WD	LTW	L13954-02	5/15/2008	Nb-95	8.00E-01	1.70E+00	5.80E+00
WD	LTW	L13954-02	5/15/2008	Ru-103	-1.20E+00	1.50E+00	5.30E+00
WD	LTW	L13954-02	5/15/2008	Ru-106	4.00E+00	1.20E+01	4.10E+01
WD	LTW	L13954-02	5/15/2008	Sb-124	4.00E+00	3.60E+00	1.20E+01
WD	LTW	L13954-02	5/15/2008	Sb-125	2.00E-01	3.20E+00	1.10E+01
WD	LTW	L13954-02	5/15/2008	Se-75	6.00E-01	1.80E+00	6.00E+00
WD	LTW	L13954-02	5/15/2008	Zn-65	7.00E-01	2.90E+00	1.00E+01
WD	LTW	L13954-02	5/15/2008	Zr-95	5.80E+00	2.70E+00	8.70E+00
WD	STJ	L13996-01	5/29/2008	AcTh-228	1.06E+01	7.20E+00	2.40E+01
WD	STJ	L13996-01	5/29/2008	Ag-108m	-9.00E-01	1.10E+00	4.10E+00
WD	STJ	L13996-01	5/29/2008	Ag-110m	-5.00E-01	2.10E+00	7.80E+00
WD	STJ	L13996-01	5/29/2008	Ba-140	2.40E+00	4.10E+00	1.40E+01
WD	STJ	L13996-01	5/29/2008	Be-7	1.80E+01	1.30E+01	4.20E+01
WD	STJ	L13996-01	5/29/2008	Ce-141	9.00E-01	2.10E+00	7.30E+00
WD	STJ	L13996-01	5/29/2008	Ce-144	-1.26E+01	7.20E+00	2.60E+01
WD	STJ	L13996-01	5/29/2008	Co-57	1.00E+00	1.20E+00	4.00E+00
WD	STJ	L13996-01	5/29/2008	Co-58	-1.80E+00	1.50E+00	5.90E+00
WD	STJ	L13996-01	5/29/2008	Co-60	-1.50E+00	1.80E+00	6.90E+00
WD	STJ	L13996-01	5/29/2008	Cr-51	4.00E+00	1.50E+01	5.00E+01
WD	STJ	L13996-01	5/29/2008	Cs-134	-1.20E+00	1.10E+00	5.80E+00
WD	STJ	L13996-01	5/29/2008	Cs-137	1.10E+00	1.60E+00	5.50E+00
WD	STJ	L13996-01	5/29/2008	Fe-59	4.60E+00	3.20E+00	1.10E+01
WD	STJ	L13996-01	5/29/2008	Gross Beta	3.50E+00	1.10E+00	3.30E+00 *
WD	STJ	L13996-01	5/29/2008	I-131	-1.29E-01	2.00E-02	7.20E-01
WD	STJ	L13996-01	5/29/2008	K-40	-4.20E+01	3.00E+01	1.10E+02
WD	STJ	L13996-01	5/29/2008	La-140	2.40E+00	4.10E+00	1.40E+01
WD	STJ	L13996-01	5/29/2008	Mn-54	1.00E-01	1.50E+00	5.20E+00
WD	STJ	L13996-01	5/29/2008	Nb-95	2.00E-01	1.70E+00	6.20E+00
WD	STJ	L13996-01	5/29/2008	Ru-103	-2.60E+00	1.70E+00	6.30E+00
WD	STJ	L13996-01	5/29/2008	Ru-106	1.70E+01	1.50E+01	4.90E+01
WD	STJ	L13996-01	5/29/2008	Sb-124	-3.70E+00	4.10E+00	1.70E+01
WD	STJ	L13996-01	5/29/2008	Sb-125	-1.90E+00	3.60E+00	1.30E+01
WD	STJ	L13996-01	5/29/2008	Se-75	-2.10E+00	1.50E+00	5.40E+00
WD	STJ	L13996-01	5/29/2008	Zn-65	7.00E+00	3.70E+00	1.20E+01
WD	STJ	L13996-01	5/29/2008	Zr-95	2.80E+00	2.70E+00	9.10E+00
WD	LTW	L13996-02	5/29/2008	AcTh-228	2.00E-01	4.20E+00	1.40E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L13996-02	5/29/2008	Ag-108m	-3.50E-01	5.40E-01	1.80E+00
WD	LTW	L13996-02	5/29/2008	Ag-110m	7.30E-01	8.00E-01	2.70E+00
WD	LTW	L13996-02	5/29/2008	Ba-140	-3.60E+00	1.60E+00	6.00E+00
WD	LTW	L13996-02	5/29/2008	Be-7	-1.20E+00	5.80E+00	2.00E+01
WD	LTW	L13996-02	5/29/2008	Ce-141	-2.40E+00	1.50E+00	5.20E+00
WD	LTW	L13996-02	5/29/2008	Ce-144	1.80E+00	3.60E+00	1.20E+01
WD	LTW	L13996-02	5/29/2008	Co-57	2.60E-01	4.50E-01	1.50E+00
WD	LTW	L13996-02	5/29/2008	Co-58	2.00E-01	6.30E-01	2.10E+00
WD	LTW	L13996-02	5/29/2008	Co-60	0.00E+00	6.30E-01	2.20E+00
WD	LTW	L13996-02	5/29/2008	Cr-51	-1.09E+01	6.90E+00	2.40E+01
WD	LTW	L13996-02	5/29/2008	Cs-134	7.20E-01	5.40E-01	2.20E+00
WD	LTW	L13996-02	5/29/2008	Cs-137	-1.02E+00	6.60E-01	2.30E+00
WD	LTW	L13996-02	5/29/2008	Fe-59	7.00E-01	1.40E+00	4.80E+00
WD	LTW	L13996-02	5/29/2008	Gross Beta	5.50E+00	1.20E+00	3.30E+00
WD	LTW	L13996-02	5/29/2008	I-131	-1.00E-02	1.30E-01	8.10E-01
WD	LTW	L13996-02	5/29/2008	K-40	0.00E+00	1.40E+01	4.60E+01
WD	LTW	L13996-02	5/29/2008	La-140	-3.60E+00	1.60E+00	6.00E+00
WD	LTW	L13996-02	5/29/2008	Mn-54	7.10E-01	5.80E-01	1.90E+00
WD	LTW	L13996-02	5/29/2008	Nb-95	2.20E-01	7.90E-01	2.70E+00
WD	LTW	L13996-02	5/29/2008	Ru-103	-1.51E+00	6.80E-01	2.40E+00
WD	LTW	L13996-02	5/29/2008	Ru-106	1.70E+00	5.80E+00	2.00E+01
WD	LTW	L13996-02	5/29/2008	Sb-124	2.50E+00	1.60E+00	5.40E+00
WD	LTW	L13996-02	5/29/2008	Sb-125	-4.10E+00	1.60E+00	5.80E+00
WD	LTW	L13996-02	5/29/2008	Se-75	-2.00E-01	7.10E-01	2.40E+00
WD	LTW	L13996-02	5/29/2008	Zn-65	4.50E+00	2.90E+00	9.70E+00
WD	LTW	L13996-02	5/29/2008	Zr-95	-1.00E-01	1.20E+00	4.00E+00
WD	STJ	L14048-01	6/12/2008	AcTh-228	-1.80E+00	6.60E+00	2.30E+01
WD	STJ	L14048-01	6/12/2008	Ag-108m	4.00E-01	1.30E+00	4.40E+00
WD	STJ	L14048-01	6/12/2008	Ag-110m	-4.00E-01	2.30E+00	8.20E+00
WD	STJ	L14048-01	6/12/2008	Ba-140	4.70E+00	3.20E+00	1.10E+01
WD	STJ	L14048-01	6/12/2008	Be-7	-2.00E+00	1.30E+01	4.50E+01
WD	STJ	L14048-01	6/12/2008	Ce-141	-8.00E-01	2.70E+00	9.10E+00
WD	STJ	L14048-01	6/12/2008	Ce-144	5.10E+00	9.00E+00	3.00E+01
WD	STJ	L14048-01	6/12/2008	Co-57	1.00E+00	1.20E+00	3.90E+00
WD	STJ	L14048-01	6/12/2008	Co-58	-4.50E+00	1.80E+00	6.80E+00
WD	STJ	L14048-01	6/12/2008	Co-60	-1.10E+00	1.60E+00	6.10E+00
WD	STJ	L14048-01	6/12/2008	Cr-51	1.00E+00	1.60E+01	5.40E+01
WD	STJ	L14048-01	6/12/2008	Cs-134	6.00E-01	1.00E+00	4.60E+00
WD	STJ	L14048-01	6/12/2008	Cs-137	-9.00E-01	2.60E+00	9.00E+00
WD	STJ	L14048-01	6/12/2008	Fe-59	2.00E-01	3.60E+00	1.30E+01
WD	STJ	L14048-01	6/12/2008	Gross Beta	1.24E+00	9.30E-01	3.10E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L14048-01	6/12/2008	I-131	-1.40E-01	2.20E-02	7.10E-01
WD	STJ	L14048-01	6/12/2008	K-40	4.00E+00	2.40E+01	8.50E+01
WD	STJ	L14048-01	6/12/2008	La-140	4.70E+00	3.20E+00	1.10E+01
WD	STJ	L14048-01	6/12/2008	Mn-54	-9.00E-01	1.70E+00	6.10E+00
WD	STJ	L14048-01	6/12/2008	Nb-95	5.60E+00	3.20E+00	1.10E+01
WD	STJ	L14048-01	6/12/2008	Ru-103	-2.20E+00	1.90E+00	6.70E+00
WD	STJ	L14048-01	6/12/2008	Ru-106	2.00E+00	1.40E+01	4.90E+01
WD	STJ	L14048-01	6/12/2008	Sb-124	-3.20E+00	3.80E+00	1.50E+01
WD	STJ	L14048-01	6/12/2008	Sb-125	3.00E+00	4.20E+00	1.40E+01
WD	STJ	L14048-01	6/12/2008	Se-75	1.90E+00	1.90E+00	6.50E+00
WD	STJ	L14048-01	6/12/2008	Zn-65	1.68E+01	7.30E+00	2.40E+01
WD	STJ	L14048-01	6/12/2008	Zr-95	-2.00E+00	2.60E+00	9.40E+00
WD	LTW	L14048-02	6/12/2008	AcTh-228	-2.70E+00	5.60E+00	2.00E+01
WD	LTW	L14048-02	6/12/2008	Ag-108m	5.00E-01	1.20E+00	4.00E+00
WD	LTW	L14048-02	6/12/2008	Ag-110m	-8.00E-01	1.80E+00	6.50E+00
WD	LTW	L14048-02	6/12/2008	Ba-140	-1.80E+00	3.00E+00	1.10E+01
WD	LTW	L14048-02	6/12/2008	Be-7	1.10E+01	1.40E+01	4.60E+01
WD	LTW	L14048-02	6/12/2008	Ce-141	-3.60E+00	2.30E+00	8.30E+00
WD	LTW	L14048-02	6/12/2008	Ce-144	1.09E+01	8.20E+00	2.70E+01
WD	LTW	L14048-02	6/12/2008	Co-57	1.10E+00	1.00E+00	3.50E+00
WD	LTW	L14048-02	6/12/2008	Co-58	-3.00E-01	1.40E+00	5.10E+00
WD	LTW	L14048-02	6/12/2008	Co-60	-1.10E+00	1.60E+00	6.10E+00
WD	LTW	L14048-02	6/12/2008	Cr-51	-2.00E+01	1.50E+01	5.40E+01
WD	LTW	L14048-02	6/12/2008	Cs-134	1.76E+00	9.90E-01	4.40E+00
WD	LTW	L14048-02	6/12/2008	Cs-137	-1.80E+00	1.40E+00	5.30E+00
WD	LTW	L14048-02	6/12/2008	Fe-59	1.80E+00	3.00E+00	1.00E+01
WD	LTW	L14048-02	6/12/2008	Gross Beta	4.70E+00	1.10E+00	3.20E+00 *
WD	LTW	L14048-02	6/12/2008	I-131	4.00E-01	2.40E-01	6.90E-01
WD	LTW	L14048-02	6/12/2008	K-40	5.10E+01	1.40E+01	4.00E+01 *
WD	LTW	L14048-02	6/12/2008	La-140	-1.80E+00	3.00E+00	1.10E+01
WD	LTW	L14048-02	6/12/2008	Mn-54	4.00E-01	1.40E+00	4.70E+00
WD	LTW	L14048-02	6/12/2008	Nb-95	4.30E+00	2.60E+00	8.60E+00
WD	LTW	L14048-02	6/12/2008	Ru-103	-2.80E+00	1.50E+00	5.70E+00
WD	LTW	L14048-02	6/12/2008	Ru-106	2.00E+00	1.30E+01	4.70E+01
WD	LTW	L14048-02	6/12/2008	Sb-124	6.00E-01	3.50E+00	1.30E+01
WD	LTW	L14048-02	6/12/2008	Sb-125	4.00E-01	4.00E+00	1.40E+01
WD	LTW	L14048-02	6/12/2008	Se-75	2.00E+00	1.60E+00	5.40E+00
WD	LTW	L14048-02	6/12/2008	Zn-65	9.40E+00	6.20E+00	2.10E+01
WD	LTW	L14048-02	6/12/2008	Zr-95	-2.90E+00	2.60E+00	9.80E+00
WD	STJ	L14111-01	6/26/2008	AcTh-228	3.60E+00	4.90E+00	1.60E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L14111-01	6/26/2008	Ag-108m	-5.00E-01	6.80E-01	2.40E+00
WD	STJ	L14111-01	6/26/2008	Ag-110m	-9.00E-01	1.00E+00	3.70E+00
WD	STJ	L14111-01	6/26/2008	Ba-140	-2.00E-01	2.40E+00	8.40E+00
WD	STJ	L14111-01	6/26/2008	Be-7	1.27E+01	7.80E+00	2.60E+01
WD	STJ	L14111-01	6/26/2008	Ce-141	2.20E+00	2.20E+00	7.10E+00
WD	STJ	L14111-01	6/26/2008	Ce-144	-4.70E+00	4.70E+00	1.60E+01
WD	STJ	L14111-01	6/26/2008	Co-57	-1.30E-01	6.00E-01	2.00E+00
WD	STJ	L14111-01	6/26/2008	Co-58	-2.48E+00	8.70E-01	3.30E+00
WD	STJ	L14111-01	6/26/2008	Co-60	4.80E-01	8.40E-01	2.90E+00
WD	STJ	L14111-01	6/26/2008	Cr-51	7.80E+00	9.80E+00	3.30E+01
WD	STJ	L14111-01	6/26/2008	Cs-134	-5.50E-01	8.10E-01	2.90E+00
WD	STJ	L14111-01	6/26/2008	Cs-137	-4.30E-01	8.90E-01	3.10E+00
WD	STJ	L14111-01	6/26/2008	Fe-59	0.00E+00	1.90E+00	6.70E+00
WD	STJ	L14111-01	6/26/2008	Gross Beta	1.38E+00	9.30E-01	3.10E+00
WD	STJ	L14111-01	6/26/2008	I-131	-4.00E-02	1.40E-01	9.20E-01
WD	STJ	L14111-01	6/26/2008	K-40	-1.20E+01	1.50E+01	5.30E+01
WD	STJ	L14111-01	6/26/2008	La-140	-2.00E-01	2.40E+00	8.40E+00
WD	STJ	L14111-01	6/26/2008	Mn-54	-9.00E-01	7.90E-01	2.80E+00
WD	STJ	L14111-01	6/26/2008	Nb-95	-1.00E-01	1.10E+00	3.80E+00
WD	STJ	L14111-01	6/26/2008	Ru-103	-1.74E+00	9.40E-01	3.40E+00
WD	STJ	L14111-01	6/26/2008	Ru-106	-1.34E+01	7.40E+00	2.70E+01
WD	STJ	L14111-01	6/26/2008	Sb-124	1.40E+00	2.10E+00	7.40E+00
WD	STJ	L14111-01	6/26/2008	Sb-125	2.20E+00	2.10E+00	7.00E+00
WD	STJ	L14111-01	6/26/2008	Se-75	-1.90E-01	9.70E-01	3.30E+00
WD	STJ	L14111-01	6/26/2008	Zn-65	6.10E+00	3.00E+00	9.90E+00
WD	STJ	L14111-01	6/26/2008	Zr-95	-1.00E-01	1.50E+00	5.30E+00
WD	LTW	L14111-02	6/26/2008	AcTh-228	-1.00E-01	6.20E+00	2.10E+01
WD	LTW	L14111-02	6/26/2008	Ag-108m	9.50E-01	8.20E-01	2.70E+00
WD	LTW	L14111-02	6/26/2008	Ag-110m	-1.60E+00	1.60E+00	5.70E+00
WD	LTW	L14111-02	6/26/2008	Ba-140	3.50E+00	3.80E+00	1.30E+01
WD	LTW	L14111-02	6/26/2008	Be-7	1.62E+01	9.80E+00	3.20E+01
WD	LTW	L14111-02	6/26/2008	Ce-141	-5.50E+00	2.80E+00	9.70E+00
WD	LTW	L14111-02	6/26/2008	Ce-144	-3.60E+00	5.10E+00	1.80E+01
WD	LTW	L14111-02	6/26/2008	Co-57	-9.00E-02	6.70E-01	2.30E+00
WD	LTW	L14111-02	6/26/2008	Co-58	-1.00E+00	1.30E+00	4.50E+00
WD	LTW	L14111-02	6/26/2008	Co-60	1.40E+00	1.30E+00	4.30E+00
WD	LTW	L14111-02	6/26/2008	Cr-51	-1.60E+01	1.10E+01	3.90E+01
WD	LTW	L14111-02	6/26/2008	Cs-134	1.31E+00	8.20E-01	3.60E+00
WD	LTW	L14111-02	6/26/2008	Cs-137	-1.40E-01	9.40E-01	3.30E+00
WD	LTW	L14111-02	6/26/2008	Fe-59	0.00E+00	2.80E+00	9.90E+00
WD	LTW	L14111-02	6/26/2008	Gross Beta	1.51E+00	9.90E-01	3.30E+00
WD	LTW	L14111-02	6/26/2008	I-131	-1.89E-01	2.90E-02	9.50E-01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L14111-02	6/26/2008	K-40	-3.70E+01	2.50E+01	8.80E+01
WD	LTW	L14111-02	6/26/2008	La-140	3.50E+00	3.80E+00	1.30E+01
WD	LTW	L14111-02	6/26/2008	Mn-54	-4.00E-01	1.10E+00	3.80E+00
WD	LTW	L14111-02	6/26/2008	Nb-95	-1.10E+00	1.50E+00	5.30E+00
WD	LTW	L14111-02	6/26/2008	Ru-103	-3.10E+00	1.30E+00	4.70E+00
WD	LTW	L14111-02	6/26/2008	Ru-106	6.50E+00	8.50E+00	2.90E+01
WD	LTW	L14111-02	6/26/2008	Sb-124	2.50E+00	3.20E+00	1.10E+01
WD	LTW	L14111-02	6/26/2008	Sb-125	-3.30E+00	2.50E+00	8.80E+00
WD	LTW	L14111-02	6/26/2008	Se-75	8.00E-01	1.10E+00	3.80E+00
WD	LTW	L14111-02	6/26/2008	Zn-65	-3.20E+00	2.50E+00	9.10E+00
WD	LTW	L14111-02	6/26/2008	Zr-95	-9.00E-01	2.10E+00	7.60E+00
WD	STJ	L14155-01	7/10/2008	AcTh-228	-7.80E+00	4.60E+00	1.70E+01
WD	STJ	L14155-01	7/10/2008	Ag-108m	-6.80E-01	9.10E-01	3.20E+00
WD	STJ	L14155-01	7/10/2008	Ag-110m	1.00E+00	1.50E+00	5.30E+00
WD	STJ	L14155-01	7/10/2008	Ba-140	3.40E+00	3.60E+00	1.20E+01
WD	STJ	L14155-01	7/10/2008	Be-7	-1.30E+01	1.00E+01	3.60E+01
WD	STJ	L14155-01	7/10/2008	Ce-141	-1.00E+00	2.00E+00	7.00E+00
WD	STJ	L14155-01	7/10/2008	Ce-144	-1.40E+00	5.10E+00	1.70E+01
WD	STJ	L14155-01	7/10/2008	Co-57	-2.50E-01	6.10E-01	2.10E+00
WD	STJ	L14155-01	7/10/2008	Co-58	1.30E+00	1.20E+00	4.00E+00
WD	STJ	L14155-01	7/10/2008	Co-60	-6.00E-01	1.30E+00	4.90E+00
WD	STJ	L14155-01	7/10/2008	Cr-51	1.00E+00	1.00E+01	3.50E+01
WD	STJ	L14155-01	7/10/2008	Cs-134	1.37E+00	9.20E-01	4.20E+00
WD	STJ	L14155-01	7/10/2008	Cs-137	-4.00E-01	1.00E+00	3.70E+00
WD	STJ	L14155-01	7/10/2008	Fe-59	3.00E-01	2.60E+00	9.30E+00
WD	STJ	L14155-01	7/10/2008	Gross Beta	3.70E+00	1.10E+00	3.20E+00
WD	STJ	L14155-01	7/10/2008	I-131	-9.00E-02	1.20E-01	8.30E-01
WD	STJ	L14155-01	7/10/2008	K-40	1.30E+01	1.90E+01	6.40E+01
WD	STJ	L14155-01	7/10/2008	La-140	3.40E+00	3.60E+00	1.20E+01
WD	STJ	L14155-01	7/10/2008	Mn-54	-1.10E+00	1.20E+00	4.50E+00
WD	STJ	L14155-01	7/10/2008	Nb-95	-4.70E+00	1.70E+00	6.60E+00
WD	STJ	L14155-01	7/10/2008	Ru-103	-1.90E+00	1.30E+00	4.70E+00
WD	STJ	L14155-01	7/10/2008	Ru-106	-8.80E+00	9.80E+00	3.60E+01
WD	STJ	L14155-01	7/10/2008	Sb-124	9.00E-01	3.00E+00	1.10E+01
WD	STJ	L14155-01	7/10/2008	Sb-125	-6.00E-01	2.80E+00	9.70E+00
WD	STJ	L14155-01	7/10/2008	Se-75	-1.30E+00	1.20E+00	4.20E+00
WD	STJ	L14155-01	7/10/2008	Zn-65	-6.10E+00	2.60E+00	1.00E+01
WD	STJ	L14155-01	7/10/2008	Zr-95	-3.70E+00	2.40E+00	8.80E+00
WD	LTW	L14155-02	7/10/2008	AcTh-228	2.00E+00	7.10E+00	2.50E+01
WD	LTW	L14155-02	7/10/2008	Ag-108m	7.00E-01	1.20E+00	4.20E+00
WD	LTW	L14155-02	7/10/2008	Ag-110m	2.00E-01	2.00E+00	7.10E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L14155-02	7/10/2008	Ba-140	3.20E+00	3.90E+00	1.40E+01
WD	LTW	L14155-02	7/10/2008	Be-7	1.00E+00	1.20E+01	4.40E+01
WD	LTW	L14155-02	7/10/2008	Ce-141	4.00E+00	2.40E+00	8.00E+00
WD	LTW	L14155-02	7/10/2008	Ce-144	2.13E+01	8.10E+00	2.60E+01
WD	LTW	L14155-02	7/10/2008	Co-57	7.00E-01	1.00E+00	3.40E+00
WD	LTW	L14155-02	7/10/2008	Co-58	1.00E+00	1.70E+00	5.90E+00
WD	LTW	L14155-02	7/10/2008	Co-60	2.00E+00	1.40E+00	5.90E+00
WD	LTW	L14155-02	7/10/2008	Cr-51	1.40E+01	1.50E+01	4.90E+01
WD	LTW	L14155-02	7/10/2008	Cs-134	1.40E+00	1.10E+00	5.30E+00
WD	LTW	L14155-02	7/10/2008	Cs-137	9.00E-01	1.40E+00	4.90E+00
WD	LTW	L14155-02	7/10/2008	Fe-59	1.80E+00	3.60E+00	1.30E+01
WD	LTW	L14155-02	7/10/2008	Gross Beta	1.89E+00	9.90E-01	3.20E+00
WD	LTW	L14155-02	7/10/2008	I-131	-9.00E-02	1.20E-01	8.40E-01
WD	LTW	L14155-02	7/10/2008	K-40	-5.70E+01	2.80E+01	1.10E+02
WD	LTW	L14155-02	7/10/2008	La-140	3.20E+00	3.90E+00	1.40E+01
WD	LTW	L14155-02	7/10/2008	Mn-54	1.70E+00	1.70E+00	5.60E+00
WD	LTW	L14155-02	7/10/2008	Nb-95	1.00E-01	2.20E+00	7.70E+00
WD	LTW	L14155-02	7/10/2008	Ru-103	-1.30E+00	1.70E+00	6.20E+00
WD	LTW	L14155-02	7/10/2008	Ru-106	5.00E+00	1.30E+01	4.40E+01
WD	LTW	L14155-02	7/10/2008	Sb-124	-5.20E+00	4.20E+00	1.70E+01
WD	LTW	L14155-02	7/10/2008	Sb-125	-9.00E-01	3.90E+00	1.40E+01
WD	LTW	L14155-02	7/10/2008	Se-75	4.70E+00	1.90E+00	6.20E+00
WD	LTW	L14155-02	7/10/2008	Zn-65	-6.90E+00	3.40E+00	1.40E+01
WD	LTW	L14155-02	7/10/2008	Zr-95	-4.80E+00	3.30E+00	1.20E+01
WD	STJ	L14228-01	7/24/2008	AcTh-228	-2.10E+00	4.10E+00	1.60E+01
WD	STJ	L14228-01	7/24/2008	Ag-108m	2.11E+00	8.70E-01	2.70E+00
WD	STJ	L14228-01	7/24/2008	Ag-110m	-1.00E+00	1.40E+00	5.30E+00
WD	STJ	L14228-01	7/24/2008	Ba-140	1.50E+00	3.90E+00	1.40E+01
WD	STJ	L14228-01	7/24/2008	Be-7	-3.60E+00	9.30E+00	3.50E+01
WD	STJ	L14228-01	7/24/2008	Ce-141	3.40E+00	2.30E+00	7.70E+00
WD	STJ	L14228-01	7/24/2008	Ce-144	-3.70E+00	5.40E+00	1.90E+01
WD	STJ	L14228-01	7/24/2008	Co-57	2.00E-02	8.00E-01	2.80E+00
WD	STJ	L14228-01	7/24/2008	Co-58	8.00E-01	1.10E+00	4.00E+00
WD	STJ	L14228-01	7/24/2008	Co-60	3.00E-01	1.30E+00	4.80E+00
WD	STJ	L14228-01	7/24/2008	Cr-51	9.00E+00	1.10E+01	3.80E+01
WD	STJ	L14228-01	7/24/2008	Cs-134	5.00E-02	7.50E-01	3.30E+00
WD	STJ	L14228-01	7/24/2008	Cs-137	3.00E-01	1.10E+00	3.80E+00
WD	STJ	L14228-01	7/24/2008	Fe-59	9.00E-01	2.40E+00	8.80E+00
WD	STJ	L14228-01	7/24/2008	Gross Beta	3.00E+00	1.10E+00	3.40E+00
WD	STJ	L14228-01	7/24/2008	I-131	1.40E-01	1.80E-01	6.90E-01
WD	STJ	L14228-01	7/24/2008	K-40	-2.00E+01	1.30E+01	5.50E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L14228-01	7/24/2008	La-140	1.50E+00	3.90E+00	1.40E+01
WD	STJ	L14228-01	7/24/2008	Mn-54	-2.50E+00	1.00E+00	4.40E+00
WD	STJ	L14228-01	7/24/2008	Nb-95	-7.00E-01	1.40E+00	5.40E+00
WD	STJ	L14228-01	7/24/2008	Ru-103	-1.30E+00	1.40E+00	5.10E+00
WD	STJ	L14228-01	7/24/2008	Ru-106	-1.00E+00	1.00E+01	3.70E+01
WD	STJ	L14228-01	7/24/2008	Sb-124	2.80E+00	3.10E+00	1.10E+01
WD	STJ	L14228-01	7/24/2008	Sb-125	-9.00E-01	2.70E+00	1.00E+01
WD	STJ	L14228-01	7/24/2008	Se-75	9.00E-01	1.30E+00	4.40E+00
WD	STJ	L14228-01	7/24/2008	Zn-65	-2.40E+00	2.10E+00	8.60E+00
WD	STJ	L14228-01	7/24/2008	Zr-95	2.00E-01	2.30E+00	8.30E+00
WD	LTW	L14228-02	7/24/2008	AcTh-228	-2.70E+00	4.40E+00	1.70E+01
WD	LTW	L14228-02	7/24/2008	Ag-108m	1.78E+00	9.00E-01	2.90E+00
WD	LTW	L14228-02	7/24/2008	Ag-110m	1.60E+00	1.50E+00	5.00E+00
WD	LTW	L14228-02	7/24/2008	Ba-140	1.50E+00	3.40E+00	1.30E+01
WD	LTW	L14228-02	7/24/2008	Be-7	-5.00E+00	1.10E+01	4.00E+01
WD	LTW	L14228-02	7/24/2008	Ce-141	1.40E+00	2.10E+00	7.00E+00
WD	LTW	L14228-02	7/24/2008	Ce-144	5.90E+00	6.60E+00	2.20E+01
WD	LTW	L14228-02	7/24/2008	Co-57	-1.81E+00	7.80E-01	2.90E+00
WD	LTW	L14228-02	7/24/2008	Co-58	1.70E+00	1.20E+00	3.90E+00
WD	LTW	L14228-02	7/24/2008	Co-60	5.00E-01	1.40E+00	5.00E+00
WD	LTW	L14228-02	7/24/2008	Cr-51	6.00E+00	1.30E+01	4.40E+01
WD	LTW	L14228-02	7/24/2008	Cs-134	-6.10E-01	8.30E-01	4.10E+00
WD	LTW	L14228-02	7/24/2008	Cs-137	-7.00E-01	1.20E+00	4.50E+00
WD	LTW	L14228-02	7/24/2008	Fe-59	2.20E+00	3.00E+00	1.00E+01
WD	LTW	L14228-02	7/24/2008	Gross Beta	3.30E+00	1.00E+00	3.10E+00 *
WD	LTW	L14228-02	7/24/2008	I-131	5.20E-01	2.90E-01	8.60E-01
WD	LTW	L14228-02	7/24/2008	K-40	-1.40E+01	1.40E+01	5.70E+01
WD	LTW	L14228-02	7/24/2008	La-140	1.50E+00	3.40E+00	1.30E+01
WD	LTW	L14228-02	7/24/2008	Mn-54	2.20E+00	1.00E+00	3.20E+00
WD	LTW	L14228-02	7/24/2008	Nb-95	9.00E-01	1.20E+00	4.40E+00
WD	LTW	L14228-02	7/24/2008	Ru-103	3.00E-01	1.40E+00	4.90E+00
WD	LTW	L14228-02	7/24/2008	Ru-106	-1.10E+01	1.10E+01	4.30E+01
WD	LTW	L14228-02	7/24/2008	Sb-124	-2.00E+00	3.10E+00	1.30E+01
WD	LTW	L14228-02	7/24/2008	Sb-125	3.00E-01	2.80E+00	1.00E+01
WD	LTW	L14228-02	7/24/2008	Se-75	-1.70E+00	1.20E+00	4.60E+00
WD	LTW	L14228-02	7/24/2008	Zn-65	8.00E-01	2.40E+00	8.70E+00
WD	LTW	L14228-02	7/24/2008	Zr-95	1.90E+00	2.10E+00	7.30E+00
WD	STJ	L14266-01	8/7/2008	AcTh-228	-3.80E+00	5.70E+00	2.10E+01
WD	STJ	L14266-01	8/7/2008	Ag-108m	-1.00E-01	1.00E+00	3.60E+00
WD	STJ	L14266-01	8/7/2008	Ag-110m	-2.70E+00	1.70E+00	6.60E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L14266-01	8/7/2008	Ba-140	-3.30E+00	3.30E+00	1.30E+01
WD	STJ	L14266-01	8/7/2008	Be-7	-1.20E+01	1.10E+01	4.20E+01
WD	STJ	L14266-01	8/7/2008	Ce-141	-1.90E+00	2.30E+00	8.10E+00
WD	STJ	L14266-01	8/7/2008	Ce-144	4.60E+00	7.50E+00	2.50E+01
WD	STJ	L14266-01	8/7/2008	Co-57	1.38E+00	9.80E-01	3.30E+00
WD	STJ	L14266-01	8/7/2008	Co-58	-1.30E+00	1.30E+00	5.00E+00
WD	STJ	L14266-01	8/7/2008	Co-60	1.10E+00	1.30E+00	4.50E+00
WD	STJ	L14266-01	8/7/2008	Cr-51	-7.00E+00	1.40E+01	4.90E+01
WD	STJ	L14266-01	8/7/2008	Cs-134	2.00E-01	1.20E+00	5.10E+00
WD	STJ	L14266-01	8/7/2008	Cs-137	-2.90E+00	1.30E+00	5.00E+00
WD	STJ	L14266-01	8/7/2008	Fe-59	4.40E+00	2.30E+00	7.40E+00
WD	STJ	L14266-01	8/7/2008	Gross Beta	1.14E+00	9.60E-01	3.20E+00
WD	STJ	L14266-01	8/7/2008	I-131	6.00E-02	2.10E-01	9.20E-01
WD	STJ	L14266-01	8/7/2008	K-40	0.00E+00	2.20E+01	7.70E+01
WD	STJ	L14266-01	8/7/2008	La-140	-3.30E+00	3.30E+00	1.30E+01
WD	STJ	L14266-01	8/7/2008	Mn-54	-3.00E-01	1.20E+00	4.40E+00
WD	STJ	L14266-01	8/7/2008	Nb-95	-1.00E+00	1.90E+00	6.80E+00
WD	STJ	L14266-01	8/7/2008	Ru-103	8.00E-01	1.70E+00	5.80E+00
WD	STJ	L14266-01	8/7/2008	Ru-106	1.10E+01	1.30E+01	4.50E+01
WD	STJ	L14266-01	8/7/2008	Sb-124	3.20E+00	3.50E+00	1.20E+01
WD	STJ	L14266-01	8/7/2008	Sb-125	4.10E+00	3.00E+00	1.00E+01
WD	STJ	L14266-01	8/7/2008	Se-75	1.60E+00	1.60E+00	5.40E+00
WD	STJ	L14266-01	8/7/2008	Zn-65	8.00E-01	2.80E+00	9.90E+00
WD	STJ	L14266-01	8/7/2008	Zr-95	2.80E+00	2.60E+00	8.70E+00
WD	LTW	L14266-02	8/7/2008	AcTh-228	-7.90E+00	5.60E+00	2.10E+01
WD	LTW	L14266-02	8/7/2008	Ag-108m	-6.00E-01	1.20E+00	4.20E+00
WD	LTW	L14266-02	8/7/2008	Ag-110m	-6.00E-01	1.70E+00	5.80E+00
WD	LTW	L14266-02	8/7/2008	Ba-140	1.60E+00	2.70E+00	9.70E+00
WD	LTW	L14266-02	8/7/2008	Be-7	7.00E+00	1.20E+01	4.00E+01
WD	LTW	L14266-02	8/7/2008	Ce-141	2.20E+00	2.10E+00	7.00E+00
WD	LTW	L14266-02	8/7/2008	Ce-144	-8.00E-01	7.50E+00	2.60E+01
WD	LTW	L14266-02	8/7/2008	Co-57	-4.40E-01	9.40E-01	3.30E+00
WD	LTW	L14266-02	8/7/2008	Co-58	-1.50E+00	1.40E+00	5.20E+00
WD	LTW	L14266-02	8/7/2008	Co-60	-7.00E-01	1.30E+00	5.00E+00
WD	LTW	L14266-02	8/7/2008	Cr-51	-7.00E+00	1.40E+01	5.00E+01
WD	LTW	L14266-02	8/7/2008	Cs-134	8.00E-01	1.10E+00	4.50E+00
WD	LTW	L14266-02	8/7/2008	Cs-137	1.00E-01	1.30E+00	4.60E+00
WD	LTW	L14266-02	8/7/2008	Fe-59	3.00E+00	2.70E+00	9.30E+00
WD	LTW	L14266-02	8/7/2008	Gross Beta	1.66E+00	9.50E-01	3.10E+00
WD	LTW	L14266-02	8/7/2008	I-131	-2.80E-01	1.10E-01	8.90E-01
WD	LTW	L14266-02	8/7/2008	K-40	-1.10E+01	2.10E+01	7.60E+01
WD	LTW	L14266-02	8/7/2008	La-140	1.60E+00	2.70E+00	9.70E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L14266-02	8/7/2008	Mn-54	8.00E-01	1.20E+00	4.30E+00
WD	LTW	L14266-02	8/7/2008	Nb-95	2.00E-01	1.50E+00	5.40E+00
WD	LTW	L14266-02	8/7/2008	Ru-103	-2.30E+00	1.40E+00	5.30E+00
WD	LTW	L14266-02	8/7/2008	Ru-106	-1.10E+01	1.20E+01	4.20E+01
WD	LTW	L14266-02	8/7/2008	Sb-124	-3.20E+00	3.40E+00	1.30E+01
WD	LTW	L14266-02	8/7/2008	Sb-125	-1.20E+00	3.60E+00	1.30E+01
WD	LTW	L14266-02	8/7/2008	Se-75	9.00E-01	1.40E+00	4.90E+00
WD	LTW	L14266-02	8/7/2008	Zn-65	1.60E+00	3.20E+00	1.10E+01
WD	LTW	L14266-02	8/7/2008	Zr-95	-3.20E+00	2.30E+00	8.90E+00
WD	STJ	L14316-01	8/21/2008	AcTh-228	4.20E+00	5.20E+00	1.90E+01
WD	STJ	L14316-01	8/21/2008	Ag-108m	3.00E-01	1.20E+00	4.40E+00
WD	STJ	L14316-01	8/21/2008	Ag-110m	5.00E-01	2.00E+00	7.60E+00
WD	STJ	L14316-01	8/21/2008	Ba-140	5.30E+00	3.40E+00	1.10E+01
WD	STJ	L14316-01	8/21/2008	Be-7	4.00E+00	1.20E+01	4.60E+01
WD	STJ	L14316-01	8/21/2008	Ce-141	-1.20E+00	3.10E+00	1.10E+01
WD	STJ	L14316-01	8/21/2008	Ce-144	-2.00E+01	1.00E+01	4.10E+01
WD	STJ	L14316-01	8/21/2008	Co-57	1.30E+00	1.40E+00	4.90E+00
WD	STJ	L14316-01	8/21/2008	Co-58	1.40E+00	1.60E+00	5.70E+00
WD	STJ	L14316-01	8/21/2008	Co-60	-2.20E+00	1.60E+00	7.40E+00
WD	STJ	L14316-01	8/21/2008	Cr-51	3.00E+00	1.80E+01	6.50E+01
WD	STJ	L14316-01	8/21/2008	Cs-134	1.20E+00	1.10E+00	4.80E+00
WD	STJ	L14316-01	8/21/2008	Cs-137	3.00E-01	1.40E+00	5.40E+00
WD	STJ	L14316-01	8/21/2008	Fe-59	1.00E+00	3.60E+00	1.40E+01
WD	STJ	L14316-01	8/21/2008	Gross Beta	1.50E+00	9.40E-01	3.10E+00
WD	STJ	L14316-01	8/21/2008	I-131	-1.00E-01	1.90E-02	7.40E-01
WD	STJ	L14316-01	8/21/2008	K-40	-1.30E+01	1.80E+01	7.50E+01
WD	STJ	L14316-01	8/21/2008	La-140	5.30E+00	3.40E+00	1.10E+01
WD	STJ	L14316-01	8/21/2008	Mn-54	7.00E-01	1.20E+00	4.70E+00
WD	STJ	L14316-01	8/21/2008	Nb-95	8.00E-01	1.90E+00	7.10E+00
WD	STJ	L14316-01	8/21/2008	Ru-103	-2.00E-01	1.80E+00	6.90E+00
WD	STJ	L14316-01	8/21/2008	Ru-106	2.20E+01	1.30E+01	4.40E+01
WD	STJ	L14316-01	8/21/2008	Sb-124	-8.40E+00	3.90E+00	2.00E+01
WD	STJ	L14316-01	8/21/2008	Sb-125	0.00E+00	3.80E+00	1.50E+01
WD	STJ	L14316-01	8/21/2008	Se-75	3.00E-01	1.70E+00	6.30E+00
WD	STJ	L14316-01	8/21/2008	Zn-65	1.00E+00	3.20E+00	1.20E+01
WD	STJ	L14316-01	8/21/2008	Zr-95	-1.30E+00	2.40E+00	1.00E+01
WD	LTW	L14316-02	8/21/2008	AcTh-228	4.10E+00	3.70E+00	1.30E+01
WD	LTW	L14316-02	8/21/2008	Ag-108m	-9.00E-01	1.10E+00	4.10E+00
WD	LTW	L14316-02	8/21/2008	Ag-110m	8.00E-01	1.40E+00	5.20E+00
WD	LTW	L14316-02	8/21/2008	Ba-140	-1.50E+00	3.30E+00	1.30E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L14316-02	8/21/2008	Be-7	-6.20E+00	9.80E+00	3.80E+01
WD	LTW	L14316-02	8/21/2008	Ce-141	-7.00E-01	2.50E+00	8.80E+00
WD	LTW	L14316-02	8/21/2008	Ce-144	4.50E+00	8.40E+00	2.90E+01
WD	LTW	L14316-02	8/21/2008	Co-57	-1.50E+00	1.10E+00	4.10E+00
WD	LTW	L14316-02	8/21/2008	Co-58	-8.00E-01	1.20E+00	4.80E+00
WD	LTW	L14316-02	8/21/2008	Co-60	-1.03E+00	9.60E-01	4.30E+00
WD	LTW	L14316-02	8/21/2008	Cr-51	-5.00E+00	1.40E+01	5.10E+01
WD	LTW	L14316-02	8/21/2008	Cs-134	1.05E+00	8.40E-01	3.70E+00
WD	LTW	L14316-02	8/21/2008	Cs-137	5.60E-01	9.60E-01	3.50E+00
WD	LTW	L14316-02	8/21/2008	Fe-59	1.50E+00	3.10E+00	1.10E+01
WD	LTW	L14316-02	8/21/2008	Gross Beta	4.40E-01	8.50E-01	3.00E+00
WD	LTW	L14316-02	8/21/2008	I-131	6.00E-02	1.60E-01	8.50E-01
WD	LTW	L14316-02	8/21/2008	K-40	-5.00E+00	1.30E+01	5.20E+01
WD	LTW	L14316-02	8/21/2008	La-140	-1.50E+00	3.30E+00	1.30E+01
WD	LTW	L14316-02	8/21/2008	Mn-54	1.00E+00	1.30E+00	4.50E+00
WD	LTW	L14316-02	8/21/2008	Nb-95	-1.80E+00	1.50E+00	6.00E+00
WD	LTW	L14316-02	8/21/2008	Ru-103	-3.30E+00	1.40E+00	5.80E+00
WD	LTW	L14316-02	8/21/2008	Ru-106	5.00E+00	1.00E+01	3.60E+01
WD	LTW	L14316-02	8/21/2008	Sb-124	3.20E+00	3.10E+00	1.10E+01
WD	LTW	L14316-02	8/21/2008	Sb-125	-2.50E+00	3.50E+00	1.30E+01
WD	LTW	L14316-02	8/21/2008	Se-75	-9.00E-01	1.50E+00	5.70E+00
WD	LTW	L14316-02	8/21/2008	Zn-65	5.00E-01	2.10E+00	7.90E+00
WD	LTW	L14316-02	8/21/2008	Zr-95	-1.10E+00	2.10E+00	8.30E+00
WD	STJ	L14353-01	9/4/2008	AcTh-228	-3.90E+00	8.00E+00	3.00E+01
WD	STJ	L14353-01	9/4/2008	Ag-108m	-1.00E+00	1.50E+00	5.50E+00
WD	STJ	L14353-01	9/4/2008	Ag-110m	-3.00E+00	2.40E+00	9.60E+00
WD	STJ	L14353-01	9/4/2008	Ba-140	6.50E+00	3.80E+00	1.20E+01
WD	STJ	L14353-01	9/4/2008	Be-7	1.50E+01	1.60E+01	5.40E+01
WD	STJ	L14353-01	9/4/2008	Ce-141	-5.50E+00	2.80E+00	1.10E+01
WD	STJ	L14353-01	9/4/2008	Ce-144	-1.60E+01	1.10E+01	3.90E+01
WD	STJ	L14353-01	9/4/2008	Co-57	1.10E+00	1.30E+00	4.60E+00
WD	STJ	L14353-01	9/4/2008	Co-58	-3.00E-01	2.10E+00	7.70E+00
WD	STJ	L14353-01	9/4/2008	Co-60	7.00E-01	1.80E+00	6.80E+00
WD	STJ	L14353-01	9/4/2008	Cr-51	3.00E+01	1.80E+01	5.80E+01
WD	STJ	L14353-01	9/4/2008	Cs-134	-1.50E+00	1.60E+00	7.60E+00
WD	STJ	L14353-01	9/4/2008	Cs-137	2.00E-01	1.70E+00	6.30E+00
WD	STJ	L14353-01	9/4/2008	Fe-59	-3.10E+00	3.50E+00	1.40E+01
WD	STJ	L14353-01	9/4/2008	Gross Beta	1.00E+00	8.50E-01	2.90E+00
WD	STJ	L14353-01	9/4/2008	I-131	1.50E-01	2.00E-01	8.20E-01
WD	STJ	L14353-01	9/4/2008	K-40	-1.30E+01	2.50E+01	9.40E+01
WD	STJ	L14353-01	9/4/2008	La-140	6.50E+00	3.80E+00	1.20E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L14353-01	9/4/2008	Mn-54	1.80E+00	1.70E+00	5.80E+00
WD	STJ	L14353-01	9/4/2008	Nb-95	-1.00E-01	2.40E+00	8.70E+00
WD	STJ	L14353-01	9/4/2008	Ru-103	-2.00E-01	2.40E+00	8.40E+00
WD	STJ	L14353-01	9/4/2008	Ru-106	4.00E+00	1.70E+01	6.20E+01
WD	STJ	L14353-01	9/4/2008	Sb-124	0.00E+00	4.50E+00	1.80E+01
WD	STJ	L14353-01	9/4/2008	Sb-125	-5.00E-01	4.60E+00	1.70E+01
WD	STJ	L14353-01	9/4/2008	Se-75	8.00E-01	2.40E+00	8.20E+00
WD	STJ	L14353-01	9/4/2008	Zn-65	-7.60E+00	4.20E+00	1.70E+01
WD	STJ	L14353-01	9/4/2008	Zr-95	1.90E+00	3.30E+00	1.20E+01
WD	LTW	L14353-02	9/4/2008	AcTh-228	-5.20E+00	7.80E+00	2.80E+01
WD	LTW	L14353-02	9/4/2008	Ag-108m	-1.00E+00	1.20E+00	4.30E+00
WD	LTW	L14353-02	9/4/2008	Ag-110m	-3.00E-01	2.00E+00	7.20E+00
WD	LTW	L14353-02	9/4/2008	Ba-140	1.20E+00	3.80E+00	1.40E+01
WD	LTW	L14353-02	9/4/2008	Be-7	-1.20E+01	1.40E+01	5.00E+01
WD	LTW	L14353-02	9/4/2008	Ce-141	2.60E+00	2.60E+00	8.70E+00
WD	LTW	L14353-02	9/4/2008	Ce-144	6.10E+00	7.40E+00	2.50E+01
WD	LTW	L14353-02	9/4/2008	Co-57	1.00E-01	1.00E+00	3.40E+00
WD	LTW	L14353-02	9/4/2008	Co-58	-1.40E+00	1.40E+00	5.40E+00
WD	LTW	L14353-02	9/4/2008	Co-60	-2.80E+00	1.60E+00	6.80E+00
WD	LTW	L14353-02	9/4/2008	Cr-51	2.00E+00	1.30E+01	4.60E+01
WD	LTW	L14353-02	9/4/2008	Cs-134	-1.40E+00	1.10E+00	5.30E+00
WD	LTW	L14353-02	9/4/2008	Cs-137	-1.00E+00	1.80E+00	6.50E+00
WD	LTW	L14353-02	9/4/2008	Fe-59	1.90E+00	3.10E+00	1.10E+01
WD	LTW	L14353-02	9/4/2008	Gross Beta	-1.75E+00	9.30E-01	3.00E+00
WD	LTW	L14353-02	9/4/2008	I-131	-1.29E-01	2.10E-02	8.10E-01
WD	LTW	L14353-02	9/4/2008	K-40	1.80E+01	2.40E+01	8.20E+01
WD	LTW	L14353-02	9/4/2008	La-140	-1.20E+00	3.80E+00	1.40E+01
WD	LTW	L14353-02	9/4/2008	Mn-54	1.00E+00	1.30E+00	4.60E+00
WD	LTW	L14353-02	9/4/2008	Nb-95	-2.50E+00	1.50E+00	5.90E+00
WD	LTW	L14353-02	9/4/2008	Ru-103	-2.70E+00	1.70E+00	6.30E+00
WD	LTW	L14353-02	9/4/2008	Ru-106	2.60E+01	1.50E+01	4.90E+01
WD	LTW	L14353-02	9/4/2008	Sb-124	8.00E-01	4.30E+00	1.60E+01
WD	LTW	L14353-02	9/4/2008	Sb-125	-1.00E+00	3.80E+00	1.30E+01
WD	LTW	L14353-02	9/4/2008	Se-75	0.00E+00	1.60E+00	5.50E+00
WD	LTW	L14353-02	9/4/2008	Zn-65	1.04E+01	6.00E+00	2.00E+01
WD	LTW	L14353-02	9/4/2008	Zr-95	-3.00E-01	2.70E+00	9.70E+00
WD	STJ	L14409-01	9/16/2008	AcTh-228	3.00E+00	5.60E+00	1.90E+01
WD	STJ	L14409-01	9/16/2008	Ag-108m	5.00E-01	8.90E-01	3.00E+00
WD	STJ	L14409-01	9/16/2008	Ag-110m	0.00E+00	1.50E+00	5.40E+00
WD	STJ	L14409-01	9/16/2008	Ba-140	-1.90E+00	4.00E+00	1.50E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L14409-01	9/16/2008	Be-7	6.80E+00	9.90E+00	3.40E+01
WD	STJ	L14409-01	9/16/2008	Ce-141	1.70E+00	1.80E+00	6.10E+00
WD	STJ	L14409-01	9/16/2008	Ce-144	-8.30E+00	5.60E+00	2.00E+01
WD	STJ	L14409-01	9/16/2008	Co-57	-1.70E-01	9.40E-01	3.20E+00
WD	STJ	L14409-01	9/16/2008	Co-58	-5.00E-01	1.20E+00	4.30E+00
WD	STJ	L14409-01	9/16/2008	Co-60	1.20E+00	1.30E+00	4.40E+00
WD	STJ	L14409-01	9/16/2008	Cr-51	5.00E+00	1.90E+01	6.20E+01
WD	STJ	L14409-01	9/16/2008	Cs-134	9.60E-01	7.60E-01	3.30E+00
WD	STJ	L14409-01	9/16/2008	Cs-137	-1.00E+00	1.10E+00	3.80E+00
WD	STJ	L14409-01	9/16/2008	Fe-59	3.50E+00	2.70E+00	9.00E+00
WD	STJ	L14409-01	9/16/2008	Gross Beta	4.80E+00	1.20E+00	3.20E+00 *
WD	STJ	L14409-01	9/16/2008	I-131	-1.52E-01	2.50E-02	8.30E-01
WD	STJ	L14409-01	9/16/2008	K-40	9.00E+00	2.30E+01	8.00E+01
WD	STJ	L14409-01	9/16/2008	La-140	-1.90E+00	4.00E+00	1.50E+01
WD	STJ	L14409-01	9/16/2008	Mn-54	-2.00E-01	1.10E+00	4.00E+00
WD	STJ	L14409-01	9/16/2008	Nb-95	-1.00E-01	1.60E+00	5.40E+00
WD	STJ	L14409-01	9/16/2008	Ru-103	5.00E-01	1.40E+00	4.60E+00
WD	STJ	L14409-01	9/16/2008	Ru-106	1.38E+01	9.00E+00	3.00E+01
WD	STJ	L14409-01	9/16/2008	Sb-124	3.90E+00	3.50E+00	1.20E+01
WD	STJ	L14409-01	9/16/2008	Sb-125	2.00E-01	2.80E+00	9.60E+00
WD	STJ	L14409-01	9/16/2008	Se-75	-8.00E-01	1.20E+00	4.20E+00
WD	STJ	L14409-01	9/16/2008	Zn-65	2.50E+00	4.70E+00	1.60E+01
WD	STJ	L14409-01	9/16/2008	Zr-95	2.60E+00	2.10E+00	7.10E+00
WD	LTW	L14409-02	9/18/2008	AcTh-228	-2.90E+00	5.70E+00	2.00E+01
WD	LTW	L14409-02	9/18/2008	Ag-108m	1.34E+00	8.80E-01	2.90E+00
WD	LTW	L14409-02	9/18/2008	Ag-110m	-2.10E+00	1.90E+00	6.80E+00
WD	LTW	L14409-02	9/18/2008	Ba-140	2.00E-01	3.40E+00	1.20E+01
WD	LTW	L14409-02	9/18/2008	Be-7	-9.00E+00	1.00E+01	3.60E+01
WD	LTW	L14409-02	9/18/2008	Ce-141	-2.50E+00	1.50E+00	5.30E+00
WD	LTW	L14409-02	9/18/2008	Ce-144	-6.00E+00	4.70E+00	1.60E+01
WD	LTW	L14409-02	9/18/2008	Co-57	-1.00E-01	5.70E-01	1.90E+00
WD	LTW	L14409-02	9/18/2008	Co-58	-8.00E-01	1.40E+00	4.90E+00
WD	LTW	L14409-02	9/18/2008	Co-60	-2.00E-01	1.70E+00	5.80E+00
WD	LTW	L14409-02	9/18/2008	Cr-51	-1.00E+01	1.00E+01	3.50E+01
WD	LTW	L14409-02	9/18/2008	Cs-134	-1.00E-01	1.10E+00	3.80E+00
WD	LTW	L14409-02	9/18/2008	Cs-137	1.30E+00	1.30E+00	4.20E+00
WD	LTW	L14409-02	9/18/2008	Fe-59	-1.40E+00	3.30E+00	1.20E+01
WD	LTW	L14409-02	9/18/2008	Gross Beta	1.80E+00	1.10E+00	3.50E+00
WD	LTW	L14409-02	9/18/2008	I-131	-2.00E-02	1.40E-01	8.40E-01
WD	LTW	L14409-02	9/18/2008	K-40	3.00E+00	2.30E+01	8.00E+01
WD	LTW	L14409-02	9/18/2008	La-140	2.00E-01	3.90E+00	1.40E+01
WD	LTW	L14409-02	9/18/2008	Mn-54	-1.50E+00	1.30E+00	4.70E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L14409-02	9/18/2008	Nb-95	5.00E-01	1.70E+00	5.80E+00
WD	LTW	L14409-02	9/18/2008	Ru-103	1.60E+00	1.20E+00	4.10E+00
WD	LTW	L14409-02	9/18/2008	Ru-106	1.25E+01	9.90E+00	3.30E+01
WD	LTW	L14409-02	9/18/2008	Sb-124	0.00E+00	4.50E+00	1.60E+01
WD	LTW	L14409-02	9/18/2008	Sb-125	5.00E-01	2.80E+00	9.70E+00
WD	LTW	L14409-02	9/18/2008	Se-75	-7.00E-01	1.10E+00	3.80E+00
WD	LTW	L14409-02	9/18/2008	Zn-65	-3.30E+00	3.30E+00	1.20E+01
WD	LTW	L14409-02	9/18/2008	Zr-95	-4.30E+00	2.50E+00	9.10E+00
WD	STJ	L14475-01	10/2/2008	AcTh-228	7.20E+00	6.50E+00	2.20E+01
WD	STJ	L14475-01	10/2/2008	Ag-108m	4.00E-01	1.10E+00	4.00E+00
WD	STJ	L14475-01	10/2/2008	Ag-110m	-3.40E+00	2.10E+00	8.30E+00
WD	STJ	L14475-01	10/2/2008	Ba-140	-3.70E+00	3.60E+00	1.50E+01
WD	STJ	L14475-01	10/2/2008	Bc-7	1.80E+01	1.40E+01	4.50E+01
WD	STJ	L14475-01	10/2/2008	Ce-141	-2.00E-01	1.80E+00	6.40E+00
WD	STJ	L14475-01	10/2/2008	Ce-144	-4.90E+00	7.30E+00	2.50E+01
WD	STJ	L14475-01	10/2/2008	Co-57	2.00E-01	1.20E+00	3.90E+00
WD	STJ	L14475-01	10/2/2008	Co-58	-1.20E+00	1.70E+00	6.40E+00
WD	STJ	L14475-01	10/2/2008	Co-60	1.30E+00	1.50E+00	5.20E+00
WD	STJ	L14475-01	10/2/2008	Cr-51	-1.00E+00	1.80E+01	6.20E+01
WD	STJ	L14475-01	10/2/2008	Cs-134	-6.00E-01	1.20E+00	5.20E+00
WD	STJ	L14475-01	10/2/2008	Cs-137	6.00E-01	1.40E+00	5.00E+00
WD	STJ	L14475-01	10/2/2008	Fe-59	-5.00E-01	3.40E+00	1.20E+01
WD	STJ	L14475-01	10/2/2008	Gross Beta	6.00E+00	1.20E+00	3.10E+00
WD	STJ	L14475-01	10/2/2008	I-131	2.80E-01	2.60E-01	9.40E-01
WD	STJ	L14475-01	10/2/2008	K-40	2.30E+01	3.00E+01	1.00E+02
WD	STJ	L14475-01	10/2/2008	La-140	-3.70E+00	3.60E+00	1.50E+01
WD	STJ	L14475-01	10/2/2008	Mn-54	2.10E+00	1.50E+00	4.90E+00
WD	STJ	L14475-01	10/2/2008	Nb-95	-2.10E+00	2.00E+00	7.50E+00
WD	STJ	L14475-01	10/2/2008	Ru-103	-2.30E+00	1.60E+00	5.90E+00
WD	STJ	L14475-01	10/2/2008	Ru-106	1.00E+00	1.40E+01	5.00E+01
WD	STJ	L14475-01	10/2/2008	Sb-124	0.00E+00	4.40E+00	1.60E+01
WD	STJ	L14475-01	10/2/2008	Sb-125	2.50E+00	3.70E+00	1.30E+01
WD	STJ	L14475-01	10/2/2008	Se-75	-5.00E-01	1.60E+00	5.70E+00
WD	STJ	L14475-01	10/2/2008	Zn-65	-9.00E-01	3.40E+00	1.20E+01
WD	STJ	L14475-01	10/2/2008	Zr-95	-3.00E-01	3.00E+00	1.10E+01
WD	LTW	L14475-02	10/2/2008	AcTh-228	1.60E+00	6.70E+00	2.30E+01
WD	LTW	L14475-02	10/2/2008	Ag-108m	-8.00E-01	1.10E+00	3.80E+00
WD	LTW	L14475-02	10/2/2008	Ag-110m	1.60E+00	1.80E+00	6.00E+00
WD	LTW	L14475-02	10/2/2008	Ba-140	-6.00E-01	3.40E+00	1.30E+01
WD	LTW	L14475-02	10/2/2008	Bc-7	3.00E+00	1.10E+01	3.90E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L14475-02	10/2/2008	Ce-141	-2.20E+00	2.20E+00	7.70E+00
WD	LTW	L14475-02	10/2/2008	Ce-144	4.10E+00	5.20E+00	1.80E+01
WD	LTW	L14475-02	10/2/2008	Co-57	1.20E-01	7.10E-01	2.40E+00
WD	LTW	L14475-02	10/2/2008	Co-58	-9.00E-01	1.40E+00	5.20E+00
WD	LTW	L14475-02	10/2/2008	Co-60	1.00E-01	1.60E+00	5.70E+00
WD	LTW	L14475-02	10/2/2008	Cr-51	2.40E+01	1.10E+01	3.60E+01
WD	LTW	L14475-02	10/2/2008	Cs-134	2.70E+00	1.20E+00	5.20E+00
WD	LTW	L14475-02	10/2/2008	Cs-137	-2.80E+00	1.30E+00	5.20E+00
WD	LTW	L14475-02	10/2/2008	Fe-59	2.70E+00	3.20E+00	1.10E+01
WD	LTW	L14475-02	10/2/2008	Gross Beta	6.40E+00	1.20E+00	2.90E+00 *
WD	LTW	L14475-02	10/2/2008	I-131	7.00E-02	1.80E-01	8.70E-01
WD	LTW	L14475-02	10/2/2008	K-40	-3.00E+00	2.60E+01	9.30E+01
WD	LTW	L14475-02	10/2/2008	La-140	-6.00E-01	3.40E+00	1.30E+01
WD	LTW	L14475-02	10/2/2008	Mn-54	-1.50E+00	1.20E+00	4.70E+00
WD	ETW	L14475-02	10/2/2008	Nb-95	-1.40E+00	1.90E+00	6.80E+00
WD	LTW	L14475-02	10/2/2008	Ru-103	0.00E+00	1.50E+00	5.20E+00
WD	LTW	L14475-02	10/2/2008	Ru-106	-1.00E+01	1.20E+01	4.30E+01
WD	LTW	L14475-02	10/2/2008	Sb-124	6.00E-01	3.40E+00	1.30E+01
WD	ETW	L14475-02	10/2/2008	Sb-125	2.40E+00	3.40E+00	1.20E+01
WD	LTW	L14475-02	10/2/2008	Se-75	1.10E+00	1.40E+00	4.70E+00
WD	LTW	L14475-02	10/2/2008	Zn-65	-4.80E+00	2.90E+00	1.10E+01
WD	LTW	L14475-02	10/2/2008	Zr-95	-7.00E-01	2.70E+00	9.60E+00
WD	STJ	L14552-01	10/16/2008	AcTh-228	4.90E+00	6.60E+00	2.20E+01
WD	STJ	L14552-01	10/16/2008	Ag-108m	-6.80E-01	9.10E-01	3.20E+00
WD	STJ	L14552-01	10/16/2008	Ag-110m	8.00E-01	1.40E+00	5.00E+00
WD	STJ	L14552-01	10/16/2008	Ba-140	1.60E+00	3.00E+00	1.10E+01
WD	STJ	L14552-01	10/16/2008	Be-7	7.00E-01	9.10E+00	3.20E+01
WD	STJ	L14552-01	10/16/2008	Ce-141	-3.10E+00	1.70E+00	6.00E+00
WD	STJ	L14552-01	10/16/2008	Ce-144	5.00E+00	4.90E+00	1.60E+01
WD	STJ	L14552-01	10/16/2008	Co-57	-2.20E-01	5.90E-01	2.00E+00
WD	STJ	L14552-01	10/16/2008	Co-58	-2.50E+00	1.30E+00	5.00E+00
WD	STJ	L14552-01	10/16/2008	Co-60	-3.00E-01	1.30E+00	4.80E+00
WD	STJ	L14552-01	10/16/2008	Cr-51	-1.57E+01	9.90E+00	3.60E+01
WD	STJ	L14552-01	10/16/2008	Cs-134	-1.07E+00	8.10E-01	3.80E+00
WD	STJ	L14552-01	10/16/2008	Cs-137	-1.40E+00	1.10E+00	4.00E+00
WD	STJ	L14552-01	10/16/2008	Fe-59	-1.40E+00	2.70E+00	9.80E+00
WD	STJ	L14552-01	10/16/2008	Gross Beta	3.40E+00	1.10E+00	3.40E+00 *
WD	STJ	L14552-01	10/16/2008	I-131	4.70E-01	2.90E-01	8.40E-01
WD	STJ	L14552-01	10/16/2008	K-40	1.00E+00	1.90E+01	6.60E+01
WD	STJ	L14552-01	10/16/2008	La-140	1.60E+00	3.00E+00	1.10E+01
WD	STJ	L14552-01	10/16/2008	Mn-54	-2.00E-01	1.20E+00	4.30E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L14552-01	10/16/2008	Nb-95	-1.20E+00	1.40E+00	5.20E+00
WD	STJ	L14552-01	10/16/2008	Ru-103	6.00E-01	1.20E+00	4.30E+00
WD	STJ	L14552-01	10/16/2008	Ru-106	4.00E+00	9.50E+00	3.30E+01
WD	STJ	L14552-01	10/16/2008	Sb-124	4.50E+00	3.30E+00	1.10E+01
WD	STJ	L14552-01	10/16/2008	Sb-125	3.80E+00	2.90E+00	9.70E+00
WD	STJ	L14552-01	10/16/2008	Se-75	-6.00E-01	1.20E+00	4.10E+00
WD	STJ	L14552-01	10/16/2008	Zn-65	1.10E+00	2.80E+00	9.80E+00
WD	STJ	L14552-01	10/16/2008	Zr-95	-7.00E-01	2.40E+00	8.50E+00
WD	LTW	L14552-02	10/16/2008	AcTh-228	1.44E+01	4.70E+00	1.60E+01 *
WD	LTW	L14552-02	10/16/2008	Ag-108m	-1.36E+00	9.60E-01	3.50E+00
WD	LTW	L14552-02	10/16/2008	Ag-110m	-8.00E-01	1.80E+00	6.30E+00
WD	LTW	L14552-02	10/16/2008	Ba-140	-5.90E+00	3.60E+00	1.40E+01
WD	LTW	L14552-02	10/16/2008	Be-7	2.50E+01	9.90E+00	3.10E+01
WD	LTW	L14552-02	10/16/2008	Ce-141	-3.70E+00	2.80E+00	9.80E+00
WD	LTW	L14552-02	10/16/2008	Ce-144	3.40E+00	5.70E+00	1.90E+01
WD	LTW	L14552-02	10/16/2008	Co-57	9.90E-01	7.20E-01	2.40E+00
WD	LTW	L14552-02	10/16/2008	Co-58	1.00E-01	1.20E+00	4.10E+00
WD	LTW	L14552-02	10/16/2008	Co-60	-5.00E-01	1.30E+00	4.90E+00
WD	LTW	L14552-02	10/16/2008	Cr-51	2.00E+00	1.20E+01	4.10E+01
WD	LTW	L14552-02	10/16/2008	Cs-134	1.10E+00	1.10E+00	4.30E+00
WD	LTW	L14552-02	10/16/2008	Cs-137	-1.20E+00	1.30E+00	4.80E+00
WD	LTW	L14552-02	10/16/2008	Fe-59	0.00E+00	2.80E+00	1.00E+01
WD	LTW	L14552-02	10/16/2008	Gross Beta	4.30E+00	1.10E+00	3.20E+00 *
WD	LTW	L14552-02	10/16/2008	I-131	-1.72E-01	3.00E-02	8.50E-01
WD	LTW	L14552-02	10/16/2008	K-40	2.00E+00	2.30E+01	7.90E+01
WD	LTW	L14552-02	10/16/2008	La-140	-5.90E+00	3.60E+00	1.40E+01
WD	LTW	L14552-02	10/16/2008	Mn-54	-9.00E-01	1.10E+00	3.90E+00
WD	LTW	L14552-02	10/16/2008	Nb-95	1.00E-01	1.50E+00	5.20E+00
WD	LTW	L14552-02	10/16/2008	Ru-103	-1.30E+00	1.30E+00	4.60E+00
WD	LTW	L14552-02	10/16/2008	Ru-106	-9.00E+00	1.10E+01	4.10E+01
WD	LTW	L14552-02	10/16/2008	Sb-124	-3.10E+00	3.20E+00	1.20E+01
WD	LTW	L14552-02	10/16/2008	Sb-125	-4.00E-01	2.80E+00	9.70E+00
WD	LTW	L14552-02	10/16/2008	Se-75	7.00E-01	1.20E+00	4.20E+00
WD	LTW	L14552-02	10/16/2008	Zn-65	-5.30E+00	3.60E+00	1.40E+01
WD	LTW	L14552-02	10/16/2008	Zr-95	1.10E+00	2.20E+00	7.70E+00
WD	STJ	L14593-01	10/30/2008	AcTh-228	1.41E+01	5.30E+00	1.60E+01
WD	STJ	L14593-01	10/30/2008	Ag-108m	-6.00E-01	1.10E+00	4.00E+00
WD	STJ	L14593-01	10/30/2008	Ag-110m	-3.80E+00	1.80E+00	7.20E+00
WD	STJ	L14593-01	10/30/2008	Ba-140	3.80E+00	4.10E+00	1.40E+01
WD	STJ	L14593-01	10/30/2008	Be-7	-5.00E+00	1.10E+01	3.90E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L14593-01	10/30/2008	Ce-141	-2.00E+00	2.20E+00	7.50E+00
WD	STJ	L14593-01	10/30/2008	Ce-144	0.00E+00	6.40E+00	2.20E+01
WD	STJ	L14593-01	10/30/2008	Co-57	-3.70E-01	7.90E-01	2.70E+00
WD	STJ	L14593-01	10/30/2008	Co-58	-2.70E+00	1.50E+00	5.80E+00
WD	STJ	L14593-01	10/30/2008	Co-60	4.30E+00	1.40E+00	4.20E+00
WD	STJ	L14593-01	10/30/2008	Cr-51	-4.00E+00	1.20E+01	4.20E+01
WD	STJ	L14593-01	10/30/2008	Cs-134	3.00E-01	1.20E+00	4.70E+00
WD	STJ	L14593-01	10/30/2008	Cs-137	4.00E-01	1.40E+00	4.80E+00
WD	STJ	L14593-01	10/30/2008	Fe-59	4.00E+00	3.20E+00	1.10E+01
WD	STJ	L14593-01	10/30/2008	Gross Beta	3.40E+00	1.10E+00	3.10E+00 *
WD	STJ	L14593-01	10/30/2008	I-131	4.40E-01	2.60E-01	7.50E-01
WD	STJ	L14593-01	10/30/2008	K-40	2.00E+00	2.20E+01	7.80E+01
WD	STJ	L14593-01	10/30/2008	La-140	3.80E+00	4.10E+00	1.40E+01
WD	STJ	L14593-01	10/30/2008	Mn-54	-1.60E+00	1.40E+00	5.10E+00
WD	STJ	L14593-01	10/30/2008	Nb-95	-1.10E+00	1.50E+00	5.70E+00
WD	STJ	L14593-01	10/30/2008	Ru-103	-5.00E-01	1.50E+00	5.30E+00
WD	STJ	L14593-01	10/30/2008	Ru-106	-4.00E+00	1.20E+01	4.40E+01
WD	STJ	L14593-01	10/30/2008	Sb-124	2.00E-01	4.00E+00	1.50E+01
WD	STJ	L14593-01	10/30/2008	Sb-125	-2.10E+00	3.40E+00	1.20E+01
WD	STJ	L14593-01	10/30/2008	Se-75	2.20E+00	1.50E+00	4.80E+00
WD	STJ	L14593-01	10/30/2008	Zn-65	-4.60E+00	3.20E+00	1.20E+01
WD	STJ	L14593-01	10/30/2008	Zr-95	1.50E+00	2.40E+00	8.20E+00
WD	LTW	L14593-02	10/30/2008	AcTh-228	1.30E+00	7.80E+00	2.30E+01
WD	LTW	L14593-02	10/30/2008	Ag-108m	-1.10E+00	1.00E+00	3.80E+00
WD	LTW	L14593-02	10/30/2008	Ag-110m	1.90E+00	2.00E+00	6.70E+00
WD	LTW	L14593-02	10/30/2008	Ba-140	3.30E+00	3.70E+00	1.30E+01
WD	LTW	L14593-02	10/30/2008	Be-7	-2.40E+01	1.20E+01	4.60E+01
WD	LTW	L14593-02	10/30/2008	Ce-141	-1.30E+00	2.10E+00	7.20E+00
WD	LTW	L14593-02	10/30/2008	Ce-144	3.00E+00	6.70E+00	2.30E+01
WD	LTW	L14593-02	10/30/2008	Co-57	-5.50E-01	8.60E-01	3.00E+00
WD	LTW	L14593-02	10/30/2008	Co-58	-1.80E+00	1.40E+00	5.30E+00
WD	LTW	L14593-02	10/30/2008	Co-60	1.10E+00	1.70E+00	5.90E+00
WD	LTW	L14593-02	10/30/2008	Cr-51	-2.80E+01	1.30E+01	4.90E+01
WD	LTW	L14593-02	10/30/2008	Cs-134	-1.40E+00	1.20E+00	5.20E+00
WD	LTW	L14593-02	10/30/2008	Cs-137	9.00E-01	1.30E+00	4.50E+00
WD	LTW	L14593-02	10/30/2008	Fe-59	-3.50E+00	3.00E+00	1.20E+01
WD	LTW	L14593-02	10/30/2008	Gross Beta	2.70E+00	1.10E+00	3.20E+00
WD	LTW	L14593-02	10/30/2008	I-131	-1.83E-01	3.10E-02	7.50E-01
WD	LTW	L14593-02	10/30/2008	K-40	-5.40E+01	2.00E+01	8.00E+01
WD	LTW	L14593-02	10/30/2008	La-140	3.30E+00	3.70E+00	1.30E+01
WD	LTW	L14593-02	10/30/2008	Mn-54	-1.00E-01	1.30E+00	4.80E+00
WD	LTW	L14593-02	10/30/2008	Nb-95	1.40E+00	1.60E+00	5.40E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L14593-02	10/30/2008	Ru-103	-3.00E-01	1.60E+00	5.50E+00
WD	LTW	L14593-02	10/30/2008	Ru-106	6.00E+00	1.30E+01	4.30E+01
WD	LTW	L14593-02	10/30/2008	Sb-124	0.00E+00	4.00E+00	1.50E+01
WD	LTW	L14593-02	10/30/2008	Sb-125	4.00E+00	3.40E+00	1.10E+01
WD	LTW	L14593-02	10/30/2008	Se-75	2.10E+00	1.50E+00	4.90E+00
WD	LTW	L14593-02	10/30/2008	Zn-65	-3.70E+00	3.40E+00	1.30E+01
WD	LTW	L14593-02	10/30/2008	Zr-95	-1.30E+00	2.50E+00	9.30E+00
WD	STJ	L14632-01	11/13/2008	AcTh-228	1.55E+01	7.30E+00	2.40E+01
WD	STJ	L14632-01	11/13/2008	Ag-108m	3.00E-01	1.30E+00	4.60E+00
WD	STJ	L14632-01	11/13/2008	Ag-110m	-2.60E+00	2.30E+00	8.70E+00
WD	STJ	L14632-01	11/13/2008	Ba-140	1.70E+00	3.60E+00	1.30E+01
WD	STJ	L14632-01	11/13/2008	Be-7	2.20E+01	1.30E+01	4.20E+01
WD	STJ	L14632-01	11/13/2008	Ce-141	-2.40E+00	2.50E+00	8.50E+00
WD	STJ	L14632-01	11/13/2008	Ce-144	1.00E+00	7.80E+00	2.70E+01
WD	STJ	L14632-01	11/13/2008	Co-57	6.40E-01	9.90E-01	3.30E+00
WD	STJ	L14632-01	11/13/2008	Co-58	-2.20E+00	1.90E+00	7.00E+00
WD	STJ	L14632-01	11/13/2008	Co-60	3.30E+00	1.90E+00	6.30E+00
WD	STJ	L14632-01	11/13/2008	Cr-51	-3.00E+00	1.30E+01	4.60E+01
WD	STJ	L14632-01	11/13/2008	Cs-134	2.90E+00	1.10E+00	4.60E+00
WD	STJ	L14632-01	11/13/2008	Cs-137	-1.70E+00	1.40E+00	5.40E+00
WD	STJ	L14632-01	11/13/2008	Fe-59	2.70E+00	3.80E+00	1.30E+01
WD	STJ	L14632-01	11/13/2008	Gross Beta	6.90E+00	1.20E+00	3.10E+00
WD	STJ	L14632-01	11/13/2008	I-131	9.00E-02	1.60E-01	6.50E-01
WD	STJ	L14632-01	11/13/2008	K-40	1.00E+01	2.80E+01	9.60E+01
WD	STJ	L14632-01	11/13/2008	La-140	1.70E+00	3.60E+00	1.30E+01
WD	STJ	L14632-01	11/13/2008	Mn-54	-1.60E+00	1.50E+00	5.80E+00
WD	STJ	L14632-01	11/13/2008	Nb-95	-1.20E+00	2.10E+00	7.50E+00
WD	STJ	L14632-01	11/13/2008	Ru-103	-6.00E-01	1.50E+00	5.40E+00
WD	STJ	L14632-01	11/13/2008	Ru-106	-3.00E+00	1.50E+01	5.30E+01
WD	STJ	L14632-01	11/13/2008	Sb-124	-2.90E+00	4.10E+00	1.60E+01
WD	STJ	L14632-01	11/13/2008	Sb-125	3.70E+00	3.90E+00	1.30E+01
WD	STJ	L14632-01	11/13/2008	Se-75	-1.70E+00	1.70E+00	5.90E+00
WD	STJ	L14632-01	11/13/2008	Zn-65	1.70E+00	3.80E+00	1.30E+01
WD	STJ	L14632-01	11/13/2008	Zr-95	-2.40E+00	3.20E+00	1.20E+01
WD	LTW	L14632-02	11/13/2008	AcTh-228	9.60E+00	5.60E+00	1.80E+01
WD	LTW	L14632-02	11/13/2008	Ag-108m	-2.20E+00	1.40E+00	5.30E+00
WD	LTW	L14632-02	11/13/2008	Ag-110m	-8.00E-01	2.30E+00	8.50E+00
WD	LTW	L14632-02	11/13/2008	Ba-140	2.50E+00	4.00E+00	1.40E+01
WD	LTW	L14632-02	11/13/2008	Be-7	5.00E+00	1.30E+01	4.70E+01
WD	LTW	L14632-02	11/13/2008	Ce-141	4.50E+00	2.70E+00	9.00E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L14632-02	11/13/2008	Ce-144	-1.59E+01	9.40E+00	3.40E+01
WD	LTW	L14632-02	11/13/2008	Co-57	-6.00E-01	1.20E+00	4.10E+00
WD	LTW	L14632-02	11/13/2008	Co-58	4.00E+00	1.80E+00	5.70E+00
WD	LTW	L14632-02	11/13/2008	Co-60	-2.30E+00	1.60E+00	6.60E+00
WD	LTW	L14632-02	11/13/2008	Cr-51	-1.50E+01	1.40E+01	5.20E+01
WD	LTW	L14632-02	11/13/2008	Cs-134	-1.20E+00	1.50E+00	5.90E+00
WD	LTW	L14632-02	11/13/2008	Cs-137	2.80E+00	1.70E+00	5.70E+00
WD	LTW	L14632-02	11/13/2008	Fe-59	-2.70E+00	3.50E+00	1.30E+01
WD	LTW	L14632-02	11/13/2008	Gross Beta	4.00E+00	1.10E+00	3.20E+00 *
WD	LTW	L14632-02	11/13/2008	I-131	-1.63E-01	2.60E-02	6.20E-01
WD	LTW	L14632-02	11/13/2008	K-40	-4.00E+00	2.20E+01	8.00E+01
WD	LTW	L14632-02	11/13/2008	La-140	2.50E+00	4.00E+00	1.40E+01
WD	LTW	L14632-02	11/13/2008	Mn-54	-1.70E+00	1.70E+00	6.50E+00
WD	LTW	L14632-02	11/13/2008	Nb-95	-2.60E+00	1.80E+00	7.00E+00
WD	LTW	L14632-02	11/13/2008	Ru-103	-3.00E+00	1.80E+00	6.80E+00
WD	LTW	L14632-02	11/13/2008	Ru-106	-2.90E+01	1.50E+01	5.80E+01
WD	LTW	L14632-02	11/13/2008	Sb-124	-2.20E+00	3.70E+00	1.50E+01
WD	LTW	L14632-02	11/13/2008	Sb-125	3.40E+00	4.50E+00	1.50E+01
WD	LTW	L14632-02	11/13/2008	Se-75	-1.00E+00	1.80E+00	6.30E+00
WD	LTW	L14632-02	11/13/2008	Zn-65	1.12E+01	6.00E+00	1.90E+01
WD	LTW	L14632-02	11/13/2008	Zr-95	4.50E+00	2.60E+00	8.40E+00
WD	STJ	L14685-01	11/27/2008	AcTh-228	7.80E+00	6.00E+00	2.00E+01
WD	STJ	L14685-01	11/27/2008	Ag-108m	-6.00E-01	1.00E+00	3.60E+00
WD	STJ	L14685-01	11/27/2008	Ag-110m	-4.00E+00	1.70E+00	6.80E+00
WD	STJ	L14685-01	11/27/2008	Ba-140	-3.00E+00	4.00E+00	1.50E+01
WD	STJ	L14685-01	11/27/2008	Be-7	3.00E+00	1.00E+01	3.50E+01
WD	STJ	L14685-01	11/27/2008	Ce-141	4.00E-01	1.80E+00	6.20E+00
WD	STJ	L14685-01	11/27/2008	Ce-144	-2.50E+00	6.00E+00	2.10E+01
WD	STJ	L14685-01	11/27/2008	Co-57	1.00E-02	7.90E-01	2.70E+00
WD	STJ	L14685-01	11/27/2008	Co-58	3.50E+00	1.40E+00	4.50E+00
WD	STJ	L14685-01	11/27/2008	Co-60	0.00E+00	1.40E+00	5.20E+00
WD	STJ	L14685-01	11/27/2008	Cr-51	-5.00E+00	1.10E+01	3.80E+01
WD	STJ	L14685-01	11/27/2008	Cs-134	-1.20E+00	1.00E+00	4.40E+00
WD	STJ	L14685-01	11/27/2008	Cs-137	-5.00E-01	1.30E+00	4.50E+00
WD	STJ	L14685-01	11/27/2008	Fe-59	-1.60E+00	3.10E+00	1.10E+01
WD	STJ	L14685-01	11/27/2008	Gross Beta	2.50E+00	1.10E+00	3.30E+00
WD	STJ	L14685-01	11/27/2008	I-131	1.00E-02	1.70E-01	8.40E-01
WD	STJ	L14685-01	11/27/2008	K-40	1.50E+01	2.20E+01	7.60E+01
WD	STJ	L14685-01	11/27/2008	La-140	-3.00E+00	4.00E+00	1.50E+01
WD	STJ	L14685-01	11/27/2008	Mn-54	4.00E-01	1.30E+00	4.60E+00
WD	STJ	L14685-01	11/27/2008	Nb-95	-1.00E+00	1.40E+00	5.10E+00

*Radioactivity detected in sample (i.e., concentration > 3.X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L14685-01	11/27/2008	Ru-103	-2.80E+00	1.40E+00	5.10E+00
WD	STJ	L14685-01	11/27/2008	Ru-106	-1.00E+01	1.10E+01	4.10E+01
WD	STJ	L14685-01	11/27/2008	Sb-124	-1.70E+00	3.70E+00	1.40E+01
WD	STJ	L14685-01	11/27/2008	Sb-125	0.00E+00	3.20E+00	1.10E+01
WD	STJ	L14685-01	11/27/2008	Se-75	9.00E-01	1.40E+00	4.60E+00
WD	STJ	L14685-01	11/27/2008	Zn-65	-1.09E+01	3.70E+00	1.50E+01
WD	STJ	L14685-01	11/27/2008	Zr-95	-1.60E+00	2.30E+00	8.50E+00
WD	LTW	L14685-02	11/27/2008	AcTh-228	-1.10E+00	6.70E+00	2.30E+01
WD	LTW	L14685-02	11/27/2008	Ag-108m	-4.00E-01	1.00E+00	3.60E+00
WD	LTW	L14685-02	11/27/2008	Ag-110m	-1.20E+00	1.80E+00	6.60E+00
WD	LTW	L14685-02	11/27/2008	Ba-140	-6.80E+00	3.40E+00	1.40E+01
WD	LTW	L14685-02	11/27/2008	Be-7	-1.70E+01	1.10E+01	4.10E+01
WD	LTW	L14685-02	11/27/2008	Ce-141	3.70E+00	1.90E+00	6.20E+00
WD	LTW	L14685-02	11/27/2008	Ce-144	-8.20E+00	6.40E+00	2.20E+01
WD	LTW	L14685-02	11/27/2008	Co-57	-7.00E-02	8.30E-01	2.80E+00
WD	LTW	L14685-02	11/27/2008	Co-58	6.00E-01	1.30E+00	4.40E+00
WD	LTW	L14685-02	11/27/2008	Co-60	-1.00E+00	1.40E+00	5.30E+00
WD	LTW	L14685-02	11/27/2008	Cr-51	2.00E+00	1.30E+01	4.60E+01
WD	LTW	L14685-02	11/27/2008	Cs-134	1.20E+00	1.10E+00	4.50E+00
WD	LTW	L14685-02	11/27/2008	Cs-137	2.00E-01	1.40E+00	4.90E+00
WD	LTW	L14685-02	11/27/2008	Fe-59	-5.20E+00	3.30E+00	1.30E+01
WD	LTW	L14685-02	11/27/2008	Gross Beta	5.40E+00	1.20E+00	3.10E+00
WD	LTW	L14685-02	11/27/2008	I-131	1.90E-01	2.20E-01	8.60E-01
WD	LTW	L14685-02	11/27/2008	K-40	-2.50E+01	2.10E+01	7.70E+01
WD	LTW	L14685-02	11/27/2008	La-140	-6.80E+00	3.40E+00	1.40E+01
WD	LTW	L14685-02	11/27/2008	Mn-54	-1.80E+00	1.20E+00	4.60E+00
WD	LTW	L14685-02	11/27/2008	Nb-95	-1.10E+00	1.60E+00	5.90E+00
WD	LTW	L14685-02	11/27/2008	Ru-103	-1.70E+00	1.40E+00	5.00E+00
WD	LTW	L14685-02	11/27/2008	Ru-106	-1.50E+01	1.10E+01	4.20E+01
WD	LTW	L14685-02	11/27/2008	Sb-124	-2.60E+00	3.60E+00	1.40E+01
WD	LTW	L14685-02	11/27/2008	Sb-125	0.00E+00	3.30E+00	1.10E+01
WD	LTW	L14685-02	11/27/2008	Se-75	1.20E+00	1.30E+00	4.30E+00
WD	LTW	L14685-02	11/27/2008	Zn-65	-2.50E+00	3.10E+00	1.10E+01
WD	LTW	L14685-02	11/27/2008	Zr-95	-3.90E+00	2.30E+00	8.80E+00
WD	STJ	L14732-01	12/11/2008	AcTh-228	-3.40E+00	4.50E+00	1.70E+01
WD	STJ	L14732-01	12/11/2008	Ag-108m	6.70E-01	9.70E-01	3.40E+00
WD	STJ	L14732-01	12/11/2008	Ag-110m	-3.10E+00	1.50E+00	6.30E+00
WD	STJ	L14732-01	12/11/2008	Ba-140	1.40E+00	4.00E+00	1.50E+01
WD	STJ	L14732-01	12/11/2008	Be-7	-1.17E+01	9.80E+00	3.80E+01
WD	STJ	L14732-01	12/11/2008	Ce-141	-5.80E+00	2.50E+00	9.30E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	STJ	L14732-01	12/11/2008	Ce-144	-8.90E+00	8.00E+00	2.90E+01
WD	STJ	L14732-01	12/11/2008	Co-57	-1.11E+00	9.50E-01	3.40E+00
WD	STJ	L14732-01	12/11/2008	Co-58	-2.20E+00	1.20E+00	5.00E+00
WD	STJ	L14732-01	12/11/2008	Co-60	-4.00E-01	1.10E+00	4.20E+00
WD	STJ	L14732-01	12/11/2008	Cr-51	3.70E+01	1.40E+01	4.50E+01
WD	STJ	L14732-01	12/11/2008	Cs-134	-3.60E-01	8.00E-01	4.20E+00
WD	STJ	L14732-01	12/11/2008	Cs-137	-1.80E+00	1.10E+00	4.50E+00
WD	STJ	L14732-01	12/11/2008	Fe-59	1.70E+00	3.00E+00	1.00E+01
WD	STJ	L14732-01	12/11/2008	Gross Beta	5.20E+00	1.20E+00	3.30E+00 *
WD	STJ	L14732-01	12/11/2008	I-131	4.10E-01	2.90E-01	9.50E-01
WD	STJ	L14732-01	12/11/2008	K-40	-9.00E+00	1.30E+01	5.10E+01
WD	STJ	L14732-01	12/11/2008	La-140	1.40E+00	4.00E+00	1.50E+01
WD	STJ	L14732-01	12/11/2008	Mn-54	1.30E+00	1.10E+00	3.80E+00
WD	STJ	L14732-01	12/11/2008	Nb-95	-3.00E-01	1.70E+00	6.30E+00
WD	STJ	L14732-01	12/11/2008	Ru-103	-3.10E+00	1.60E+00	6.20E+00
WD	STJ	L14732-01	12/11/2008	Ru-106	-9.40E+00	9.90E+00	3.80E+01
WD	STJ	L14732-01	12/11/2008	Sb-124	-6.40E+00	3.00E+00	1.40E+01
WD	STJ	L14732-01	12/11/2008	Sb-125	1.00E+00	2.60E+00	9.20E+00
WD	STJ	L14732-01	12/11/2008	Se-75	3.00E-01	1.50E+00	5.30E+00
WD	STJ	L14732-01	12/11/2008	Zn-65	-3.90E+00	2.60E+00	1.10E+01
WD	STJ	L14732-01	12/11/2008	Zr-95	0.00E+00	2.00E+00	7.60E+00
WD	LTW	L14732-02	12/11/2008	AcTh-228	-1.50E+00	3.60E+00	1.30E+01
WD	LTW	L14732-02	12/11/2008	Ag-108m	6.00E-02	8.20E-01	2.90E+00
WD	LTW	L14732-02	12/11/2008	Ag-110m	-1.00E-01	1.30E+00	4.60E+00
WD	LTW	L14732-02	12/11/2008	Ba-140	9.00E-01	3.30E+00	1.20E+01
WD	LTW	L14732-02	12/11/2008	Be-7	3.80E+00	8.90E+00	3.10E+01
WD	LTW	L14732-02	12/11/2008	Ce-141	3.00E+00	2.00E+00	6.70E+00
WD	LTW	L14732-02	12/11/2008	Ce-144	4.20E+00	6.40E+00	2.20E+01
WD	LTW	L14732-02	12/11/2008	Co-57	-1.51E+00	8.40E-01	3.00E+00
WD	LTW	L14732-02	12/11/2008	Co-58	-1.10E-01	8.70E-01	3.20E+00
WD	LTW	L14732-02	12/11/2008	Co-60	-1.17E+00	8.90E-01	3.60E+00
WD	LTW	L14732-02	12/11/2008	Cr-51	1.00E+01	1.10E+01	3.70E+01
WD	LTW	L14732-02	12/11/2008	Cs-134	3.30E-01	7.30E-01	3.20E+00
WD	LTW	L14732-02	12/11/2008	Cs-137	4.70E-01	9.20E-01	3.20E+00
WD	LTW	L14732-02	12/11/2008	Fe-59	-3.00E+00	2.10E+00	8.20E+00
WD	LTW	L14732-02	12/11/2008	Gross Beta	2.80E+00	1.10E+00	3.20E+00
WD	LTW	L14732-02	12/11/2008	I-131	-3.00E-01	1.70E-01	9.90E-01
WD	LTW	L14732-02	12/11/2008	K-40	-8.00E+00	1.30E+01	4.60E+01
WD	LTW	L14732-02	12/11/2008	La-140	9.00E-01	3.30E+00	1.20E+01
WD	LTW	L14732-02	12/11/2008	Mn-54	1.17E+00	7.80E-01	2.60E+00
WD	LTW	L14732-02	12/11/2008	Nb-95	7.00E-01	1.10E+00	3.90E+00
WD	LTW	L14732-02	12/11/2008	Ru-103	-1.20E+00	1.30E+00	4.60E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	LTW	L14732-02	12/11/2008	Ru-106	2.40E+00	7.70E+00	2.70E+01
WD	LTW	L14732-02	12/11/2008	Sb-124	4.00E-01	2.60E+00	9.40E+00
WD	LTW	L14732-02	12/11/2008	Sb-125	3.00E-01	2.50E+00	8.60E+00
WD	LTW	L14732-02	12/11/2008	Se-75	-1.60E+00	1.20E+00	4.40E+00
WD	LTW	L14732-02	12/11/2008	Zn-65	1.90E+00	2.60E+00	8.60E+00
WD	LTW	L14732-02	12/11/2008	Zr-95	2.10E+00	1.70E+00	5.80E+00
WD	STJ	L14766-01	12/25/2008	AcTh-228	-1.90E+00	5.60E+00	2.00E+01
WD	STJ	L14766-01	12/25/2008	Ag-108m	-1.59E+00	9.90E-01	3.60E+00
WD	STJ	L14766-01	12/25/2008	Ag-110m	1.60E+00	1.80E+00	6.20E+00
WD	STJ	L14766-01	12/25/2008	Ba-140	-1.80E+00	3.30E+00	1.20E+01
WD	STJ	L14766-01	12/25/2008	Be-7	-1.10E+01	1.10E+01	4.00E+01
WD	STJ	L14766-01	12/25/2008	Ce-141	-4.90E+00	2.20E+00	7.70E+00
WD	STJ	L14766-01	12/25/2008	Ce-144	1.50E+00	6.30E+00	2.10E+01
WD	STJ	L14766-01	12/25/2008	Co-57	-4.60E-01	8.00E-01	2.70E+00
WD	STJ	L14766-01	12/25/2008	Co-58	5.00E-01	1.30E+00	4.40E+00
WD	STJ	L14766-01	12/25/2008	Co-60	2.00E-01	1.50E+00	5.30E+00
WD	STJ	L14766-01	12/25/2008	Cr-51	-6.00E+00	1.30E+01	4.40E+01
WD	STJ	L14766-01	12/25/2008	Cs-134	-1.37E+00	9.90E-01	4.90E+00
WD	STJ	L14766-01	12/25/2008	Cs-137	-4.00E-01	1.40E+00	5.10E+00
WD	STJ	L14766-01	12/25/2008	Fe-59	-2.60E+00	3.20E+00	1.20E+01
WD	STJ	L14766-01	12/31/2008	GROSS BETA	2.90E+00	1.10E+00	3.20E+00
WD	STJ	L14766-01	12/31/2008	I-131	-3.19E-01	5.10E-02	9.30E-01
WD	STJ	L14766-01	12/25/2008	I-131	-3.19E-01	5.10E-02	9.20E-01
WD	STJ	L14766-01	12/25/2008	K-40	-3.20E+01	2.00E+01	7.60E+01
WD	STJ	L14766-01	12/25/2008	La-140	-1.80E+00	3.30E+00	1.20E+01
WD	STJ	L14766-01	12/25/2008	Mn-54	-2.60E+00	1.30E+00	4.80E+00
WD	STJ	L14766-01	12/25/2008	Nb-95	-5.00E-01	1.50E+00	5.30E+00
WD	STJ	L14766-01	12/25/2008	Ru-103	-2.60E+00	1.50E+00	5.50E+00
WD	STJ	L14766-01	12/25/2008	Ru-106	1.40E+01	1.20E+01	4.10E+01
WD	STJ	L14766-01	12/25/2008	Sb-124	1.60E+00	3.70E+00	1.30E+01
WD	STJ	L14766-01	12/25/2008	Sb-125	-6.60E+00	3.30E+00	1.20E+01
WD	STJ	L14766-01	12/25/2008	Se-75	6.00E-01	1.30E+00	4.40E+00
WD	STJ	L14766-01	12/25/2008	Zn-65	-4.30E+00	3.20E+00	1.20E+01
WD	STJ	L14766-01	12/25/2008	Zr-95	-1.10E+00	2.40E+00	8.50E+00
WD	LTW	L14766-02	12/25/2008	AcTh-228	3.50E+00	5.90E+00	2.00E+01
WD	LTW	L14766-02	12/25/2008	Ag-108m	2.00E-01	1.30E+00	4.70E+00
WD	LTW	L14766-02	12/25/2008	Ag-110m	-9.00E-01	2.10E+00	7.70E+00
WD	LTW	L14766-02	12/25/2008	Ba-140	2.80E+00	4.10E+00	1.40E+01
WD	LTW	L14766-02	12/25/2008	Be-7	-5.00E+00	1.40E+01	4.90E+01
WD	LTW	L14766-02	12/25/2008	Ce-141	-5.00E-01	2.50E+00	8.70E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WD	ETW	L14766-02	12/25/2008	Ce-144	4.60E+00	8.80E+00	3.00E+01
WD	LTW	L14766-02	12/25/2008	Co-57	-3.00E-01	1.10E+00	3.70E+00
WD	LTW	L14766-02	12/25/2008	Co-58	5.00E-01	1.40E+00	5.00E+00
WD	LTW	L14766-02	12/25/2008	Co-60	0.00E+00	1.50E+00	5.40E+00
WD	LTW	L14766-02	12/25/2008	Cr-51	-1.70E+01	1.50E+01	5.30E+01
WD	LTW	L14766-02	12/25/2008	Cs-134	-8.00E-01	1.30E+00	5.50E+00
WD	LTW	L14766-02	12/25/2008	Cs-137	9.00E-01	1.60E+00	5.50E+00
WD	LTW	L14766-02	12/25/2008	Fe-59	-8.20E+00	3.30E+00	1.40E+01
WD	LTW	L14766-02	12/31/2008	GROSS BETA	3.80E+00	1.10E+00	3.20E+00
WD	LTW	L14766-02	12/31/2008	I-131	-3.30E-01	5.20E-02	8.00E-01
WD	LTW	L14766-02	12/25/2008	I-131	-3.30E-01	5.20E-02	8.00E-01
WD	LTW	L14766-02	12/25/2008	K-40	-7.00E+00	2.40E+01	8.70E+01
WD	LTW	L14766-02	12/25/2008	La-140	2.80E+00	4.10E+00	1.40E+01
WD	LTW	L14766-02	12/25/2008	Mn-54	-2.00E+00	1.50E+00	5.60E+00
WD	LTW	L14766-02	12/25/2008	Nb-95	-2.00E+00	1.90E+00	6.90E+00
WD	LTW	L14766-02	12/25/2008	Ru-103	9.00E-01	1.80E+00	6.20E+00
WD	LTW	L14766-02	12/25/2008	Ru-106	1.40E+01	1.30E+01	4.50E+01
WD	LTW	L14766-02	12/25/2008	Sb-124	-6.20E+00	3.80E+00	1.60E+01
WD	LTW	L14766-02	12/25/2008	Sb-125	8.00E+00	4.00E+00	1.30E+01
WD	ETW	L14766-02	12/25/2008	Se-75	-1.40E+00	1.70E+00	6.10E+00
WD	LTW	L14766-02	12/25/2008	Zn-65	-1.20E+00	3.70E+00	1.30E+01
WD	LTW	L14766-02	12/25/2008	Zr-95	-3.50E+00	2.60E+00	9.90E+00
WD	STJ	L13784-01	2/14/2008	H-3	3.00E+02	4.50E+02	1.30E+03
WD	LTW	L13784-02	2/14/2008	H-3	4.30E+02	4.50E+02	1.30E+03
WD	STJ	L14191-01	5/15/2008	H-3	-8.50E+02	4.40E+02	1.40E+03
WD	LTW	L14191-02	5/15/2008	H-3	-4.80E+02	4.50E+02	1.40E+03
WD	STJ	L14512-01	8/12/2008	H-3	-2.00E+01	4.50E+02	1.30E+03
WD	LTW	L14512-02	8/14/2008	H-3	-2.00E+01	4.40E+02	1.30E+03
WD	STJ	L14797-01	11/13/2008	H-3	-7.00E+01	4.60E+02	1.40E+03
WD	LTW	L14797-02	11/13/2008	H-3	-3.80E+02	4.60E+02	1.40E+03
WG	W-1	L13506-01	1/22/2008	AcTh-228	-1.11E+01	8.30E+00	3.30E+01
WG	W-1	L13506-01	1/22/2008	Ag-108m	-4.00E-01	1.70E+00	6.30E+00
WG	W-1	L13506-01	1/22/2008	Ag-110m	-4.00E-01	2.60E+00	1.00E+01
WG	W-1	L13506-01	1/22/2008	Ba-140	8.00E-01	3.20E+00	1.20E+01
WG	W-1	L13506-01	1/22/2008	Be-7	8.00E+00	1.70E+01	6.10E+01
WG	W-1	L13506-01	1/22/2008	Ce-141	-2.30E+00	3.10E+00	1.10E+01
WG	W-1	L13506-01	1/22/2008	Ce-144	2.00E+00	1.10E+01	3.90E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	w-1	L13506-01	1/22/2008	Co-57	-1.70E+00	1.50E+00	5.30E+00
WG	w-1	L13506-01	1/22/2008	Co-58	-3.00E-01	2.30E+00	8.40E+00
WG	w-1	L13506-01	1/22/2008	Co-60	-8.00E-01	2.50E+00	9.50E+00
WG	w-1	L13506-01	1/22/2008	Cr-51	-1.30E+01	1.70E+01	5.80E+01
WG	w-1	L13506-01	1/22/2008	Cs-134	2.70E+00	2.00E+00	6.50E+00
WG	w-1	L13506-01	1/22/2008	Cs-137	2.00E-01	1.70E+00	6.40E+00
WG	w-1	L13506-01	1/22/2008	Fe-59	-1.50E+00	4.40E+00	1.70E+01
WG	w-1	L13506-01	1/22/2008	H-3	5.70E+02	4.40E+02	1.30E+03
WG	w-1	L13506-01	1/22/2008	I-131	-1.20E+00	3.40E+00	1.20E+01
WG	w-1	L13506-01	1/22/2008	K-40	-3.00E+00	2.80E+01	1.10E+02
WG	w-1	L13506-01	1/22/2008	La-140	8.00E-01	3.20E+00	1.20E+01
WG	w-1	L13506-01	1/22/2008	Mn-54	6.00E-01	2.00E+00	7.40E+00
WG	w-1	L13506-01	1/22/2008	Nb-95	1.20E+00	2.50E+00	8.90E+00
WG	w-1	L13506-01	1/22/2008	Ru-103	-1.40E+00	2.50E+00	9.00E+00
WG	w-1	L13506-01	1/22/2008	Ru-106	-3.90E+01	2.10E+01	8.40E+01
WG	w-1	L13506-01	1/22/2008	Sb-124	-2.30E+00	4.80E+00	2.00E+01
WG	w-1	L13506-01	1/22/2008	Sb-125	-3.70E+00	5.40E+00	2.00E+01
WG	w-1	L13506-01	1/22/2008	Se-75	-7.00E-01	2.40E+00	8.60E+00
WG	w-1	L13506-01	1/22/2008	Zn-65	-1.48E+01	4.50E+00	2.00E+01
WG	w-1	L13506-01	1/22/2008	Zr-95	1.10E+00	4.00E+00	1.40E+01
WG	w-2	L13506-02	1/22/2008	AcTh-228	-4.90E+00	6.60E+00	2.50E+01
WG	w-2	L13506-02	1/22/2008	Ag-108m	-4.00E-01	1.60E+00	5.80E+00
WG	w-2	L13506-02	1/22/2008	Ag-110m	0.00E+00	2.10E+00	7.90E+00
WG	w-2	L13506-02	1/22/2008	Ba-140	4.60E+00	3.30E+00	1.10E+01
WG	w-2	L13506-02	1/22/2008	Be-7	1.00E+00	1.50E+01	5.30E+01
WG	w-2	L13506-02	1/22/2008	Ce-141	-9.00E-01	3.00E+00	1.10E+01
WG	w-2	L13506-02	1/22/2008	Ce-144	-3.00E+00	9.20E+00	3.20E+01
WG	w-2	L13506-02	1/22/2008	Co-57	-1.00E+00	1.20E+00	4.30E+00
WG	w-2	L13506-02	1/22/2008	Co-58	-3.10E+00	1.60E+00	5.10E+00
WG	w-2	L13506-02	1/22/2008	Co-60	-2.20E+00	1.70E+00	7.00E+00
WG	w-2	L13506-02	1/22/2008	Cr-51	-1.00E+01	1.70E+01	6.10E+01
WG	w-2	L13506-02	1/22/2008	Cs-134	-5.00E-01	1.80E+00	6.70E+00
WG	w-2	L13506-02	1/22/2008	Cs-137	-1.70E+00	1.90E+00	7.30E+00
WG	w-2	L13506-02	1/22/2008	Fe-59	-1.00E+00	4.00E+00	1.50E+01
WG	w-2	L13506-02	1/22/2008	H-3	6.20E+02	4.40E+02	1.30E+03
WG	w-2	L13506-02	1/22/2008	I-131	-3.00E-01	3.40E+00	1.20E+01
WG	w-2	L13506-02	1/22/2008	K-40	3.00E+00	3.00E+01	1.10E+02
WG	w-2	L13506-02	1/22/2008	La-140	4.60E+00	3.30E+00	1.10E+01
WG	w-2	L13506-02	1/22/2008	Mn-54	-5.00E-01	1.80E+00	6.80E+00
WG	w-2	L13506-02	1/22/2008	Nb-95	2.00E+00	2.00E+00	6.80E+00
WG	w-2	L13506-02	1/22/2008	Ru-103	-2.30E+00	2.00E+00	7.60E+00
WG	w-2	L13506-02	1/22/2008	Ru-106	-1.70E+01	1.60E+01	6.00E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-2	L13506-02	1/22/2008	Sb-124	-1.70E+00	3.90E+00	1.60E+01
WG	W-2	L13506-02	1/22/2008	Sb-125	6.20E+00	4.60E+00	1.50E+01
WG	W-2	L13506-02	1/22/2008	Se-75	-2.30E+00	2.10E+00	7.80E+00
WG	W-2	L13506-02	1/22/2008	Zn-65	-3.90E+00	3.90E+00	1.50E+01
WG	W-2	L13506-02	1/22/2008	Zr-95	1.60E+00	3.00E+00	1.10E+01
WG	W-3	L13506-03	1/21/2008	AcTh-228	-1.50E+00	5.90E+00	2.20E+01
WG	W-3	L13506-03	1/21/2008	Ag-108m	-9.00E-01	1.40E+00	5.20E+00
WG	W-3	L13506-03	1/21/2008	Ag-110m	2.40E+00	1.90E+00	6.50E+00
WG	W-3	L13506-03	1/21/2008	Ba-140	-3.30E+00	3.00E+00	1.20E+01
WG	W-3	L13506-03	1/21/2008	Be-7	-1.50E+01	1.30E+01	5.00E+01
WG	W-3	L13506-03	1/21/2008	Ce-141	2.00E+00	2.40E+00	8.00E+00
WG	W-3	L13506-03	1/21/2008	Ce-144	2.20E+00	8.60E+00	2.90E+01
WG	W-3	L13506-03	1/21/2008	Co-57	2.50E+00	1.10E+00	3.50E+00
WG	W-3	L13506-03	1/21/2008	Co-58	1.50E+00	1.70E+00	5.70E+00
WG	W-3	L13506-03	1/21/2008	Co-60	-2.30E+00	1.70E+00	6.90E+00
WG	W-3	L13506-03	1/21/2008	Cr-51	-2.40E+01	1.40E+01	5.30E+01
WG	W-3	L13506-03	1/21/2008	Cs-134	0.00E+00	1.60E+00	5.80E+00
WG	W-3	L13506-03	1/21/2008	Cs-137	2.00E-01	1.60E+00	5.90E+00
WG	W-3	L13506-03	1/21/2008	Fe-59	-5.90E+00	3.10E+00	1.30E+01
WG	W-3	L13506-03	1/21/2008	H-3	4.90E+02	4.40E+02	1.30E+03
WG	W-3	L13506-03	1/21/2008	I-131	-3.20E+00	2.80E+00	1.00E+01
WG	W-3	L13506-03	1/21/2008	K-40	-6.00E+00	2.20E+01	8.20E+01
WG	W-3	L13506-03	1/21/2008	La-140	-3.30E+00	3.00E+00	1.20E+01
WG	W-3	L13506-03	1/21/2008	Mn-54	7.00E-01	1.30E+00	4.70E+00
WG	W-3	L13506-03	1/21/2008	Nb-95	-3.30E+00	1.90E+00	7.30E+00
WG	W-3	L13506-03	1/21/2008	Ru-103	-3.10E+00	1.50E+00	6.00E+00
WG	W-3	L13506-03	1/21/2008	Ru-106	-1.00E+00	1.50E+01	5.40E+01
WG	W-3	L13506-03	1/21/2008	Sb-124	-3.00E+00	3.60E+00	1.50E+01
WG	W-3	L13506-03	1/21/2008	Sb-125	-1.20E+00	4.30E+00	1.50E+01
WG	W-3	L13506-03	1/21/2008	Se-75	2.30E+00	1.80E+00	6.00E+00
WG	W-3	L13506-03	1/21/2008	Zn-65	-4.10E+00	3.80E+00	1.40E+01
WG	W-3	L13506-03	1/21/2008	Zr-95	3.90E+00	2.40E+00	7.90E+00
WG	W-7	L13506-04	1/22/2008	AcTh-228	5.10E+00	9.40E+00	3.20E+01
WG	W-7	L13506-04	1/22/2008	Ag-108m	-2.00E-01	1.40E+00	4.90E+00
WG	W-7	L13506-04	1/22/2008	Ag-110m	1.60E+00	2.50E+00	8.50E+00
WG	W-7	L13506-04	1/22/2008	Ba-140	-1.60E+00	3.00E+00	1.20E+01
WG	W-7	L13506-04	1/22/2008	Be-7	-4.00E+00	1.30E+01	4.60E+01
WG	W-7	L13506-04	1/22/2008	Ce-141	-7.00E-01	2.70E+00	9.40E+00
WG	W-7	L13506-04	1/22/2008	Ce-144	5.90E+00	8.50E+00	2.90E+01
WG	W-7	L13506-04	1/22/2008	Co-57	-1.00E+00	1.00E+00	3.70E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-7	L13506-04	1/22/2008	Co-58	-9.00E-01	1.80E+00	6.60E+00
WG	W-7	L13506-04	1/22/2008	Co-60	2.00E-01	2.20E+00	8.00E+00
WG	W-7	L13506-04	1/22/2008	Cr-51	1.20E+01	1.30E+01	4.30E+01
WG	W-7	L13506-04	1/22/2008	Cs-134	0.00E+00	1.80E+00	6.50E+00
WG	W-7	L13506-04	1/22/2008	Cs-137	-1.40E+00	1.70E+00	6.20E+00
WG	W-7	L13506-04	1/22/2008	Fe-59	-3.80E+00	3.80E+00	1.40E+01
WG	W-7	L13506-04	1/22/2008	H-3	2.80E+02	4.40E+02	1.30E+03
WG	W-7	L13506-04	1/22/2008	I-131	1.60E+00	2.60E+00	9.10E+00
WG	W-7	L13506-04	1/22/2008	K-40	3.60E+01	3.10E+01	1.00E+02
WG	W-7	L13506-04	1/22/2008	La-140	-1.60E+00	3.00E+00	1.20E+01
WG	W-7	L13506-04	1/22/2008	Mn-54	-2.60E+00	1.70E+00	6.40E+00
WG	W-7	L13506-04	1/22/2008	Nb-95	-2.10E+00	2.20E+00	8.00E+00
WG	W-7	L13506-04	1/22/2008	Ru-103	-1.70E+00	1.70E+00	6.30E+00
WG	W-7	L13506-04	1/22/2008	Ru-106	6.00E+00	1.60E+01	5.50E+01
WG	W-7	L13506-04	1/22/2008	Sb-124	8.00E-01	4.20E+00	1.60E+01
WG	W-7	L13506-04	1/22/2008	Sb-125	-4.90E+00	4.30E+00	1.60E+01
WG	W-7	L13506-04	1/22/2008	Se-75	7.00E-01	1.60E+00	5.60E+00
WG	W-7	L13506-04	1/22/2008	Zn-65	-2.90E+00	3.50E+00	1.40E+01
WG	W-7	L13506-04	1/22/2008	Zr-95	2.60E+00	3.10E+00	1.10E+01
WG	W-8	L13506-05	1/22/2008	AcTh-228	2.40E+00	6.40E+00	2.20E+01
WG	W-8	L13506-05	1/22/2008	Ag-108m	7.00E-01	1.20E+00	4.10E+00
WG	W-8	L13506-05	1/22/2008	Ag-110m	7.00E-01	1.80E+00	6.50E+00
WG	W-8	L13506-05	1/22/2008	Ba-140	-1.80E+00	2.80E+00	1.10E+01
WG	W-8	L13506-05	1/22/2008	Be-7	2.00E+00	1.20E+01	4.40E+01
WG	W-8	L13506-05	1/22/2008	Ce-141	4.00E-01	2.50E+00	8.60E+00
WG	W-8	L13506-05	1/22/2008	Ce-144	4.80E+00	8.40E+00	2.90E+01
WG	W-8	L13506-05	1/22/2008	Co-57	1.10E+00	1.10E+00	3.80E+00
WG	W-8	L13506-05	1/22/2008	Co-58	-4.00E-01	1.50E+00	5.50E+00
WG	W-8	L13506-05	1/22/2008	Co-60	7.00E-01	1.60E+00	5.70E+00
WG	W-8	L13506-05	1/22/2008	Cr-51	-2.00E+00	1.40E+01	4.80E+01
WG	W-8	L13506-05	1/22/2008	Cs-134	-2.00E-01	1.80E+00	6.30E+00
WG	W-8	L13506-05	1/22/2008	Cs-137	-9.00E-01	1.40E+00	5.30E+00
WG	W-8	L13506-05	1/22/2008	Fe-59	2.20E+00	3.50E+00	1.20E+01
WG	W-8	L13506-05	1/22/2008	H-3	1.03E+03	4.50E+02	1.30E+03
WG	W-8	L13506-05	1/22/2008	I-131	-7.00E-01	2.80E+00	1.00E+01
WG	W-8	L13506-05	1/22/2008	K-40	4.50E+01	2.60E+01	8.50E+01
WG	W-8	L13506-05	1/22/2008	La-140	-1.80E+00	2.80E+00	1.10E+01
WG	W-8	L13506-05	1/22/2008	Mn-54	2.00E-01	1.50E+00	5.30E+00
WG	W-8	L13506-05	1/22/2008	Nb-95	1.10E+00	1.80E+00	6.30E+00
WG	W-8	L13506-05	1/22/2008	Ru-103	-1.70E+00	1.70E+00	6.20E+00
WG	W-8	L13506-05	1/22/2008	Ru-106	2.00E+00	1.40E+01	5.00E+01
WG	W-8	L13506-05	1/22/2008	Sb-124	5.10E+00	3.10E+00	1.00E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-8	L13506-05	1/22/2008	Sb-125	-3.00E-01	3.70E+00	1.30E+01
WG	W-8	L13506-05	1/22/2008	Se-75	1.60E+00	1.80E+00	6.10E+00
WG	W-8	L13506-05	1/22/2008	Zn-65	-5.00E+00	3.80E+00	1.40E+01
WG	W-8	L13506-05	1/22/2008	Zr-95	0.00E+00	2.60E+00	9.50E+00
WG	W-9	L13506-06	1/22/2008	AcTh-228	-5.10E+00	6.20E+00	2.30E+01
WG	W-9	L13506-06	1/22/2008	Ag-108m	3.00E-01	1.30E+00	4.50E+00
WG	W-9	L13506-06	1/22/2008	Ag-110m	-3.30E+00	2.00E+00	8.00E+00
WG	W-9	L13506-06	1/22/2008	Ba-140	4.30E+00	3.10E+00	1.00E+01
WG	W-9	L13506-06	1/22/2008	Be-7	4.00E+00	1.40E+01	5.00E+01
WG	W-9	L13506-06	1/22/2008	Ce-141	1.00E+00	2.40E+00	8.30E+00
WG	W-9	L13506-06	1/22/2008	Ce-144	-1.68E+01	9.10E+00	3.30E+01
WG	W-9	L13506-06	1/22/2008	Co-57	2.00E+00	1.20E+00	3.80E+00
WG	W-9	L13506-06	1/22/2008	Co-58	-1.60E+00	1.60E+00	6.00E+00
WG	W-9	L13506-06	1/22/2008	Co-60	2.40E+00	1.60E+00	5.20E+00
WG	W-9	L13506-06	1/22/2008	Cr-51	-1.20E+01	1.50E+01	5.40E+01
WG	W-9	L13506-06	1/22/2008	Cs-134	6.00E-01	1.60E+00	5.80E+00
WG	W-9	L13506-06	1/22/2008	Cs-137	-1.50E+00	1.70E+00	6.40E+00
WG	W-9	L13506-06	1/22/2008	Fe-59	1.80E+00	3.00E+00	1.10E+01
WG	W-9	L13506-06	1/22/2008	H-3	-1.50E+02	4.20E+02	1.30E+03
WG	W-9	L13506-06	1/22/2008	I-131	5.00E-01	2.90E+00	1.00E+01
WG	W-9	L13506-06	1/22/2008	K-40	2.00E+01	2.90E+01	1.00E+02
WG	W-9	L13506-06	1/22/2008	La-140	4.30E+00	3.10E+00	1.00E+01
WG	W-9	L13506-06	1/22/2008	Mn-54	-9.00E-01	1.40E+00	5.00E+00
WG	W-9	L13506-06	1/22/2008	Nb-95	-2.80E+00	2.00E+00	7.60E+00
WG	W-9	L13506-06	1/22/2008	Ru-103	-4.00E-01	1.60E+00	5.70E+00
WG	W-9	L13506-06	1/22/2008	Ru-106	-1.50E+01	1.40E+01	5.40E+01
WG	W-9	L13506-06	1/22/2008	Sb-124	-2.50E+00	4.00E+00	1.60E+01
WG	W-9	L13506-06	1/22/2008	Sb-125	-2.10E+00	4.30E+00	1.50E+01
WG	W-9	L13506-06	1/22/2008	Se-75	2.90E+00	1.90E+00	6.20E+00
WG	W-9	L13506-06	1/22/2008	Zn-65	-1.70E+00	3.20E+00	1.20E+01
WG	W-9	L13506-06	1/22/2008	Zr-95	0.00E+00	2.70E+00	9.90E+00
WG	W-10	L13506-07	1/21/2008	AcTh-228	2.20E+01	1.10E+01	3.60E+01
WG	W-10	L13506-07	1/21/2008	Ag-108m	-1.30E+00	2.00E+00	7.60E+00
WG	W-10	L13506-07	1/21/2008	Ag-110m	-6.10E+00	4.10E+00	1.70E+01
WG	W-10	L13506-07	1/21/2008	Ba-140	4.40E+00	3.30E+00	1.10E+01
WG	W-10	L13506-07	1/21/2008	Be-7	3.00E+00	2.10E+01	7.60E+01
WG	W-10	L13506-07	1/21/2008	Ce-141	-2.30E+00	3.60E+00	1.30E+01
WG	W-10	L13506-07	1/21/2008	Ce-144	6.00E+00	1.30E+01	4.70E+01
WG	W-10	L13506-07	1/21/2008	Co-57	-1.40E+00	1.60E+00	5.70E+00
WG	W-10	L13506-07	1/21/2008	Co-58	-1.00E-01	2.60E+00	1.00E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-10	L13506-07	1/21/2008	Co-60	9.00E-01	3.30E+00	1.30E+01
WG	W-10	L13506-07	1/21/2008	Cr-51	2.50E+01	2.00E+01	6.80E+01
WG	W-10	L13506-07	1/21/2008	Cs-134	1.40E+00	2.60E+00	9.60E+00
WG	W-10	L13506-07	1/21/2008	Cs-137	3.80E+00	2.50E+00	8.10E+00
WG	W-10	L13506-07	1/21/2008	Fe-59	-1.18E+01	5.40E+00	2.60E+01
WG	W-10	L13506-07	1/21/2008	H-3	4.00E+01	4.40E+02	1.30E+03
WG	W-10	L13506-07	1/21/2008	I-131	-3.60E+00	4.60E+00	1.80E+01
WG	W-10	L13506-07	1/21/2008	K-40	-2.60E+01	3.40E+01	1.40E+02
WG	W-10	L13506-07	1/21/2008	La-140	4.40E+00	3.30E+00	1.10E+01
WG	W-10	L13506-07	1/21/2008	Mn-54	3.00E-01	2.40E+00	9.30E+00
WG	W-10	L13506-07	1/21/2008	Nb-95	-7.00E-01	3.30E+00	1.20E+01
WG	W-10	L13506-07	1/21/2008	Ru-103	3.30E+00	2.30E+00	7.50E+00
WG	W-10	L13506-07	1/21/2008	Ru-106	3.00E+00	2.40E+01	9.10E+01
WG	W-10	L13506-07	1/21/2008	Sb-124	-4.30E+00	7.50E+00	3.20E+01
WG	W-10	L13506-07	1/21/2008	Sb-125	3.90E+00	6.70E+00	2.40E+01
WG	W-10	L13506-07	1/21/2008	Se-75	-1.00E+00	2.50E+00	9.40E+00
WG	W-10	L13506-07	1/21/2008	Zn-65	1.30E+00	5.20E+00	2.00E+01
WG	W-10	L13506-07	1/21/2008	Zr-95	-9.00E-01	5.20E+00	1.90E+01
WG	W-11	L13506-08	1/22/2008	AcTh-228	-8.40E+00	6.30E+00	2.50E+01
WG	W-11	L13506-08	1/22/2008	Ag-108m	-1.30E+00	1.50E+00	5.60E+00
WG	W-11	L13506-08	1/22/2008	Ag-110m	-1.70E+00	2.50E+00	9.60E+00
WG	W-11	L13506-08	1/22/2008	Ba-140	3.10E+00	3.50E+00	1.20E+01
WG	W-11	L13506-08	1/22/2008	Be-7	0.00E+00	1.50E+01	5.20E+01
WG	W-11	L13506-08	1/22/2008	Ce-141	2.80E+00	2.60E+00	8.70E+00
WG	W-11	L13506-08	1/22/2008	Ce-144	5.00E+00	1.00E+01	3.40E+01
WG	W-11	L13506-08	1/22/2008	Co-57	-1.20E+00	1.30E+00	4.70E+00
WG	W-11	L13506-08	1/22/2008	Co-58	8.00E-01	1.70E+00	6.00E+00
WG	W-11	L13506-08	1/22/2008	Co-60	-1.70E+00	2.10E+00	8.30E+00
WG	W-11	L13506-08	1/22/2008	Cr-51	1.90E+01	1.70E+01	5.60E+01
WG	W-11	L13506-08	1/22/2008	Cs-134	0.00E+00	1.70E+00	6.20E+00
WG	W-11	L13506-08	1/22/2008	Cs-137	1.40E+00	1.90E+00	6.40E+00
WG	W-11	L13506-08	1/22/2008	Fe-59	7.10E+00	4.00E+00	1.30E+01
WG	W-11	L13506-08	1/22/2008	H-3	2.00E+02	4.30E+02	1.30E+03
WG	W-11	L13506-08	1/22/2008	I-131	3.30E+00	3.20E+00	1.10E+01
WG	W-11	L13506-08	1/22/2008	K-40	2.70E+01	2.90E+01	9.90E+01
WG	W-11	L13506-08	1/22/2008	La-140	3.10E+00	3.50E+00	1.20E+01
WG	W-11	L13506-08	1/22/2008	Mn-54	3.80E+00	1.80E+00	5.60E+00
WG	W-11	L13506-08	1/22/2008	Nb-95	-3.00E-01	2.30E+00	8.20E+00
WG	W-11	L13506-08	1/22/2008	Ru-103	-2.20E+00	1.90E+00	7.10E+00
WG	W-11	L13506-08	1/22/2008	Ru-106	-1.40E+01	1.60E+01	6.00E+01
WG	W-11	L13506-08	1/22/2008	Sb-124	-7.80E+00	4.80E+00	2.10E+01
WG	W-11	L13506-08	1/22/2008	Sb-125	-5.10E+00	4.60E+00	1.70E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-11	L13506-08	1/22/2008	Se-75	-2.10E+00	2.10E+00	7.70E+00
WG	W-11	L13506-08	1/22/2008	Zn-65	7.00E-01	4.40E+00	1.60E+01
WG	W-11	L13506-08	1/22/2008	Zr-95	1.70E+00	3.50E+00	1.20E+01
WG	W-12	L13506-09	1/22/2008	AcTh-228	-6.00E-01	8.20E+00	3.00E+01
WG	W-12	L13506-09	1/22/2008	Ag-108m	2.00E-01	1.80E+00	6.60E+00
WG	W-12	L13506-09	1/22/2008	Ag-110m	6.50E+00	2.70E+00	8.10E+00
WG	W-12	L13506-09	1/22/2008	Ba-140	1.70E+00	3.60E+00	1.30E+01
WG	W-12	L13506-09	1/22/2008	Be-7	4.00E+01	1.60E+01	6.60E+01
WG	W-12	L13506-09	1/22/2008	Ce-141	3.10E+00	3.10E+00	1.00E+01
WG	W-12	L13506-09	1/22/2008	Ce-144	7.00E+00	1.20E+01	4.20E+01
WG	W-12	L13506-09	1/22/2008	Co-57	4.00E-01	1.50E+00	5.30E+00
WG	W-12	L13506-09	1/22/2008	Co-58	0.00E+00	2.40E+00	8.80E+00
WG	W-12	L13506-09	1/22/2008	Co-60	9.00E-01	2.10E+00	7.90E+00
WG	W-12	L13506-09	1/22/2008	Cr-51	-6.00E+00	1.80E+01	6.70E+01
WG	W-12	L13506-09	1/22/2008	Cs-134	-7.00E-01	2.20E+00	8.30E+00
WG	W-12	L13506-09	1/22/2008	Cs-137	1.70E+00	1.90E+00	6.70E+00
WG	W-12	L13506-09	1/22/2008	Fe-59	-7.00E+00	4.10E+00	1.80E+01
WG	W-12	L13506-09	1/22/2008	H-3	2.50E+02	4.40E+02	1.30E+03
WG	W-12	L13506-09	1/22/2008	I-131	-2.50E+00	4.00E+00	1.50E+01
WG	W-12	L13506-09	1/22/2008	K-40	2.00E+00	2.90E+01	1.10E+02
WG	W-12	L13506-09	1/22/2008	La-140	1.70E+00	3.60E+00	1.30E+01
WG	W-12	L13506-09	1/22/2008	Mn-54	-2.30E+00	2.20E+00	8.50E+00
WG	W-12	L13506-09	1/22/2008	Nb-95	3.10E+00	2.40E+00	8.10E+00
WG	W-12	L13506-09	1/22/2008	Ru-103	-1.90E+00	2.50E+00	9.30E+00
WG	W-12	L13506-09	1/22/2008	Ru-106	-6.00E+00	2.10E+01	7.70E+01
WG	W-12	L13506-09	1/22/2008	Sb-124	2.40E+00	4.90E+00	1.80E+01
WG	W-12	L13506-09	1/22/2008	Sb-125	0.00E+00	5.00E+00	1.80E+01
WG	W-12	L13506-09	1/22/2008	Se-75	-2.10E+00	2.70E+00	9.80E+00
WG	W-12	L13506-09	1/22/2008	Zn-65	-7.50E+00	4.80E+00	2.00E+01
WG	W-12	L13506-09	1/22/2008	Zr-95	-1.70E+00	3.70E+00	1.40E+01
WG	W-13	L13506-10	1/21/2008	AcTh-228	-1.17E+01	4.30E+00	1.30E+01
WG	W-13	L13506-10	1/21/2008	Ag-108m	1.20E+00	1.00E+00	3.40E+00
WG	W-13	L13506-10	1/21/2008	Ag-110m	-2.80E+00	1.50E+00	5.80E+00
WG	W-13	L13506-10	1/21/2008	Ba-140	-3.00E-01	2.60E+00	9.60E+00
WG	W-13	L13506-10	1/21/2008	Be-7	-7.00E+00	1.00E+01	3.60E+01
WG	W-13	L13506-10	1/21/2008	Ce-141	0.00E+00	1.50E+00	5.20E+00
WG	W-13	L13506-10	1/21/2008	Ce-144	5.90E+00	6.90E+00	2.30E+01
WG	W-13	L13506-10	1/21/2008	Co-57	-6.10E-01	6.40E-01	2.30E+00
WG	W-13	L13506-10	1/21/2008	Co-58	3.00E-01	1.20E+00	4.30E+00
WG	W-13	L13506-10	1/21/2008	Co-60	1.00E+00	1.30E+00	4.60E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD DEV. (pCi/L)	MDC (pCi/L)
WG	W-13	L13506-10	1/21/2008	Cr-51	-9.20E+00	9.80E+00	3.50E+01
WG	W-13	L13506-10	1/21/2008	Cs-134	-4.00E-01	1.50E+00	5.20E+00
WG	W-13	L13506-10	1/21/2008	Cs-137	1.00E-01	1.10E+00	4.00E+00
WG	W-13	L13506-10	1/21/2008	Fe-59	2.70E+00	2.90E+00	9.80E+00
WG	W-13	L13506-10	1/21/2008	H-3	6.10E+02	4.40E+02	1.30E+03
WG	W-13	L13506-10	1/21/2008	I-131	5.00E-01	1.80E+00	6.30E+00
WG	W-13	L13506-10	1/21/2008	K-40	-7.00E+00	2.10E+01	7.60E+01
WG	W-13	L13506-10	1/21/2008	La-140	-3.00E-01	2.60E+00	9.60E+00
WG	W-13	L13506-10	1/21/2008	Mn-54	-2.00E-01	1.20E+00	4.40E+00
WG	W-13	L13506-10	1/21/2008	Nb-95	-1.00E-01	1.50E+00	5.50E+00
WG	W-13	L13506-10	1/21/2008	Ru-103	1.80E+00	1.20E+00	3.90E+00
WG	W-13	L13506-10	1/21/2008	Ru-106	-7.40E+00	9.70E+00	3.60E+01
WG	W-13	L13506-10	1/21/2008	Sb-124	2.00E+00	3.50E+00	1.20E+01
WG	W-13	L13506-10	1/21/2008	Sb-125	5.20E+00	3.00E+00	1.00E+01
WG	W-13	L13506-10	1/21/2008	Se-75	1.00E+00	1.30E+00	4.30E+00
WG	W-13	L13506-10	1/21/2008	Zn-65	0.00E+00	2.70E+00	9.90E+00
WG	W-13	L13506-10	1/21/2008	Zr-95	-2.10E+00	2.20E+00	8.10E+00
WG	W-14	L13506-11	1/21/2008	AcTh-228	8.50E+00	7.50E+00	2.60E+01
WG	W-14	L13506-11	1/21/2008	Ag-108m	2.00E-01	1.90E+00	6.70E+00
WG	W-14	L13506-11	1/21/2008	Ag-110m	4.20E+00	2.10E+00	6.70E+00
WG	W-14	L13506-11	1/21/2008	Ba-140	-1.50E+00	3.50E+00	1.40E+01
WG	W-14	L13506-11	1/21/2008	Bc-7	1.70E+01	1.80E+01	6.20E+01
WG	W-14	L13506-11	1/21/2008	Ce-141	-7.50E+00	3.50E+00	1.30E+01
WG	W-14	L13506-11	1/21/2008	Ce-144	-5.00E+00	1.10E+01	3.90E+01
WG	W-14	L13506-11	1/21/2008	Co-57	2.30E+00	1.50E+00	4.80E+00
WG	W-14	L13506-11	1/21/2008	Co-58	2.10E+00	2.30E+00	8.10E+00
WG	W-14	L13506-11	1/21/2008	Co-60	-2.50E+00	1.90E+00	8.20E+00
WG	W-14	L13506-11	1/21/2008	Cr-51	5.00E+00	2.00E+01	6.80E+01
WG	W-14	L13506-11	1/21/2008	Cs-134	-3.90E+00	2.20E+00	9.10E+00
WG	W-14	L13506-11	1/21/2008	Cs-137	-1.70E+00	2.00E+00	7.70E+00
WG	W-14	L13506-11	1/21/2008	Fe-59	0.00E+00	4.30E+00	1.60E+01
WG	W-14	L13506-11	1/21/2008	H-3	5.20E+02	4.40E+02	1.30E+03
WG	W-14	L13506-11	1/21/2008	I-131	-8.00E-01	3.30E+00	1.20E+01
WG	W-14	L13506-11	1/21/2008	K-40	2.00E+01	2.70E+01	9.60E+01
WG	W-14	L13506-11	1/21/2008	La-140	-1.50E+00	3.50E+00	1.40E+01
WG	W-14	L13506-11	1/21/2008	Mn-54	-2.00E+00	2.00E+00	8.00E+00
WG	W-14	L13506-11	1/21/2008	Nb-95	-3.00E-01	2.40E+00	8.90E+00
WG	W-14	L13506-11	1/21/2008	Ru-103	-3.10E+00	2.10E+00	8.20E+00
WG	W-14	L13506-11	1/21/2008	Ru-106	-1.80E+01	1.80E+01	7.10E+01
WG	W-14	L13506-11	1/21/2008	Sb-124	3.20E+00	4.40E+00	1.60E+01
WG	W-14	L13506-11	1/21/2008	Sb-125	-1.10E+01	4.80E+00	2.00E+01
WG	W-14	L13506-11	1/21/2008	Se-75	3.80E+00	2.70E+00	9.00E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-14	L13506-11	1/21/2008	Zn-65	-1.50E+00	4.40E+00	1.70E+01
WG	W-14	L13506-11	1/21/2008	Zr-95	1.60E+00	3.50E+00	1.20E+01
WG	W-15	L13506-12	1/21/2008	AcTh-228	-1.29E+01	7.90E+00	3.20E+01
WG	W-15	L13506-12	1/21/2008	Ag-108m	8.00E-01	1.70E+00	6.10E+00
WG	W-15	L13506-12	1/21/2008	Ag-110m	-9.00E-01	2.40E+00	9.30E+00
WG	W-15	L13506-12	1/21/2008	Ba-140	0.00E+00	2.80E+00	1.10E+01
WG	W-15	L13506-12	1/21/2008	Be-7	-1.70E+01	1.50E+01	5.80E+01
WG	W-15	L13506-12	1/21/2008	Ce-141	-7.20E+00	3.40E+00	1.30E+01
WG	W-15	L13506-12	1/21/2008	Ce-144	2.30E+01	1.10E+01	3.60E+01
WG	W-15	L13506-12	1/21/2008	Co-57	1.20E+00	1.40E+00	4.70E+00
WG	W-15	L13506-12	1/21/2008	Co-58	2.00E+00	2.30E+00	7.80E+00
WG	W-15	L13506-12	1/21/2008	Co-60	0.00E+00	1.80E+00	6.90E+00
WG	W-15	L13506-12	1/21/2008	Cr-51	-2.00E+00	1.80E+01	6.50E+01
WG	W-15	L13506-12	1/21/2008	Cs-134	-2.40E+00	2.10E+00	8.40E+00
WG	W-15	L13506-12	1/21/2008	Cs-137	5.00E-01	2.00E+00	7.40E+00
WG	W-15	L13506-12	1/21/2008	Fe-59	2.60E+00	4.40E+00	1.60E+01
WG	W-15	L13506-12	1/21/2008	H-3	3.00E+02	4.40E+02	1.30E+03
WG	W-15	L13506-12	1/21/2008	I-131	-1.20E+00	3.60E+00	1.30E+01
WG	W-15	L13506-12	1/21/2008	K-40	1.80E+01	3.00E+01	1.10E+02
WG	W-15	L13506-12	1/21/2008	La-140	0.00E+00	2.80E+00	1.10E+01
WG	W-15	L13506-12	1/21/2008	Mn-54	1.90E+00	2.10E+00	7.30E+00
WG	W-15	L13506-12	1/21/2008	Nb-95	4.70E+00	2.50E+00	8.10E+00
WG	W-15	L13506-12	1/21/2008	Ru-103	1.30E+00	2.20E+00	7.60E+00
WG	W-15	L13506-12	1/21/2008	Ru-106	1.10E+01	1.70E+01	6.10E+01
WG	W-15	L13506-12	1/21/2008	Sb-124	-7.00E+00	4.70E+00	2.10E+01
WG	W-15	L13506-12	1/21/2008	Sb-125	-1.90E+00	5.00E+00	1.90E+01
WG	W-15	L13506-12	1/21/2008	Se-75	1.40E+00	2.60E+00	8.90E+00
WG	W-15	L13506-12	1/21/2008	Zn-65	-3.30E+00	4.80E+00	1.90E+01
WG	W-15	L13506-12	1/21/2008	Zr-95	6.20E+00	3.70E+00	1.20E+01
WG	MW-20	L13506-13	1/22/2008	AcTh-228	1.07E+01	8.80E+00	3.00E+01
WG	MW-20	L13506-13	1/22/2008	Ag-108m	3.10E+00	2.10E+00	6.80E+00
WG	MW-20	L13506-13	1/22/2008	Ag-110m	-5.70E+00	3.00E+00	1.30E+01
WG	MW-20	L13506-13	1/22/2008	Ba-140	2.20E+00	3.50E+00	1.30E+01
WG	MW-20	L13506-13	1/22/2008	Be-7	-1.30E+01	1.70E+01	6.60E+01
WG	MW-20	L13506-13	1/22/2008	Ce-141	-7.10E+00	3.10E+00	1.20E+01
WG	MW-20	L13506-13	1/22/2008	Ce-144	-3.00E+00	1.10E+01	3.90E+01
WG	MW-20	L13506-13	1/22/2008	Co-57	-9.00E-01	1.50E+00	5.30E+00
WG	MW-20	L13506-13	1/22/2008	Co-58	4.00E-01	2.10E+00	8.00E+00
WG	MW-20	L13506-13	1/22/2008	Co-60	-1.80E+00	2.40E+00	1.00E+01
WG	MW-20	L13506-13	1/22/2008	Cr-51	-1.70E+01	2.00E+01	7.30E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	MW-20	L13506-13	1/22/2008	Cs-134	8.00E-01	2.20E+00	8.30E+00
WG	MW-20	L13506-13	1/22/2008	Cs-137	-6.00E-01	2.20E+00	8.50E+00
WG	MW-20	L13506-13	1/22/2008	Fe-59	6.90E+00	5.20E+00	1.70E+01
WG	MW-20	L13506-13	1/22/2008	H-3	4.90E+02	4.40E+02	1.30E+03
WG	MW-20	L13506-13	1/22/2008	I-131	-1.40E+00	4.10E+00	1.50E+01
WG	MW-20	L13506-13	1/22/2008	K-40	-3.00E+00	3.30E+01	1.30E+02
WG	MW-20	L13506-13	1/22/2008	La-140	2.20E+00	3.50E+00	1.30E+01
WG	MW-20	L13506-13	1/22/2008	Mn-54	1.30E+00	2.30E+00	8.10E+00
WG	MW-20	L13506-13	1/22/2008	Nb-95	-2.20E+00	2.30E+00	9.40E+00
WG	MW-20	L13506-13	1/22/2008	Ru-103	2.20E+00	2.30E+00	7.90E+00
WG	MW-20	L13506-13	1/22/2008	Ru-106	-3.10E+01	2.20E+01	8.70E+01
WG	MW-20	L13506-13	1/22/2008	Sb-124	-8.20E+00	5.90E+00	2.70E+01
WG	MW-20	L13506-13	1/22/2008	Sb-125	5.80E+00	5.80E+00	2.00E+01
WG	MW-20	L13506-13	1/22/2008	Se-75	-8.00E-01	2.40E+00	8.80E+00
WG	MW-20	L13506-13	1/22/2008	Zn-65	3.00E+00	5.40E+00	2.00E+01
WG	MW-20	L13506-13	1/22/2008	Zr-95	5.70E+00	4.20E+00	1.40E+01
WG	MW-21	L13506-14	1/22/2008	AcTh-228	7.00E-01	5.70E+00	2.10E+01
WG	MW-21	L13506-14	1/22/2008	Ag-108m	0.00E+00	1.70E+00	5.90E+00
WG	MW-21	L13506-14	1/22/2008	Ag-110m	-6.00E-01	2.40E+00	8.80E+00
WG	MW-21	L13506-14	1/22/2008	Ba-140	-1.10E+00	2.90E+00	1.10E+01
WG	MW-21	L13506-14	1/22/2008	Be-7	1.30E+01	1.60E+01	5.50E+01
WG	MW-21	L13506-14	1/22/2008	Ce-141	5.10E+00	3.10E+00	1.00E+01
WG	MW-21	L13506-14	1/22/2008	Ce-144	-2.80E+00	9.60E+00	3.30E+01
WG	MW-21	L13506-14	1/22/2008	Co-57	3.00E-01	1.20E+00	4.20E+00
WG	MW-21	L13506-14	1/22/2008	Co-58	-7.00E-01	1.70E+00	6.40E+00
WG	MW-21	L13506-14	1/22/2008	Co-60	-1.10E+00	1.20E+00	5.30E+00
WG	MW-21	L13506-14	1/22/2008	Cr-51	-7.00E+00	1.60E+01	5.70E+01
WG	MW-21	L13506-14	1/22/2008	Cs-134	7.00E-01	1.80E+00	6.40E+00
WG	MW-21	L13506-14	1/22/2008	Cs-137	4.00E-01	1.60E+00	5.90E+00
WG	MW-21	L13506-14	1/22/2008	Fe-59	3.50E+00	3.50E+00	1.20E+01
WG	MW-21	L13506-14	1/22/2008	H-3	3.90E+02	4.40E+02	1.30E+03
WG	MW-21	L13506-14	1/22/2008	I-131	-3.70E+00	3.20E+00	1.20E+01
WG	MW-21	L13506-14	1/22/2008	K-40	1.90E+01	2.70E+01	9.20E+01
WG	MW-21	L13506-14	1/22/2008	La-140	-1.10E+00	2.90E+00	1.10E+01
WG	MW-21	L13506-14	1/22/2008	Mn-54	-1.30E+00	1.70E+00	6.40E+00
WG	MW-21	L13506-14	1/22/2008	Nb-95	4.30E+00	1.90E+00	5.80E+00
WG	MW-21	L13506-14	1/22/2008	Ru-103	-4.50E+00	1.80E+00	7.30E+00
WG	MW-21	L13506-14	1/22/2008	Ru-106	-9.00E+00	1.50E+01	5.60E+01
WG	MW-21	L13506-14	1/22/2008	Sb-124	-5.40E+00	3.80E+00	1.60E+01
WG	MW-21	L13506-14	1/22/2008	Sb-125	-5.30E+00	4.20E+00	1.60E+01
WG	MW-21	L13506-14	1/22/2008	Se-75	2.00E-01	2.10E+00	7.20E+00
WG	MW-21	L13506-14	1/22/2008	Zn-65	-9.00E-01	4.30E+00	1.60E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	MW-21	L13506-14	1/22/2008	Zr-95	1.10E+00	3.00E+00	1.10E+01
WG	W-4	L13521-01	1/23/2008	AcTh-228	1.53E+01	6.00E+00	1.80E+01
WG	W-4	L13521-01	1/23/2008	Ag-108m	1.20E+00	1.50E+00	5.10E+00
WG	W-4	L13521-01	1/23/2008	Ag-110m	3.40E+00	2.10E+00	6.90E+00
WG	W-4	L13521-01	1/23/2008	Ba-140	-5.00E-01	2.60E+00	1.10E+01
WG	W-4	L13521-01	1/23/2008	Be-7	1.70E+01	1.50E+01	5.00E+01
WG	W-4	L13521-01	1/23/2008	Ce-141	1.70E+00	2.70E+00	9.30E+00
WG	W-4	L13521-01	1/23/2008	Ce-144	4.00E+00	1.00E+01	3.50E+01
WG	W-4	L13521-01	1/23/2008	Co-57	-3.00E-01	1.40E+00	4.70E+00
WG	W-4	L13521-01	1/23/2008	Co-58	7.00E-01	1.70E+00	6.20E+00
WG	W-4	L13521-01	1/23/2008	Co-60	1.30E+00	1.80E+00	6.50E+00
WG	W-4	L13521-01	1/23/2008	Cr-51	1.00E+00	1.50E+01	5.20E+01
WG	W-4	L13521-01	1/23/2008	Cs-134	-8.00E-01	1.90E+00	7.00E+00
WG	W-4	L13521-01	1/23/2008	Cs-137	2.30E+00	1.90E+00	6.30E+00
WG	W-4	L13521-01	1/23/2008	Fe-59	-4.90E+00	3.60E+00	1.50E+01
WG	W-4	L13521-01	1/23/2008	H-3	2.80E+02	4.60E+02	1.30E+03
WG	W-4	L13521-01	1/23/2008	I-131	-5.00E-01	3.30E+00	1.20E+01
WG	W-4	L13521-01	1/23/2008	K-40	1.50E+01	2.60E+01	9.20E+01
WG	W-4	L13521-01	1/23/2008	La-140	-5.00E-01	2.60E+00	1.10E+01
WG	W-4	L13521-01	1/23/2008	Mn-54	2.90E+00	1.80E+00	5.80E+00
WG	W-4	L13521-01	1/23/2008	Nb-95	-4.50E+00	2.20E+00	8.80E+00
WG	W-4	L13521-01	1/23/2008	Ru-103	9.00E-01	1.80E+00	6.20E+00
WG	W-4	L13521-01	1/23/2008	Ru-106	-6.00E+00	1.60E+01	5.80E+01
WG	W-4	L13521-01	1/23/2008	Sb-124	-2.90E+00	4.50E+00	1.80E+01
WG	W-4	L13521-01	1/23/2008	Sb-125	-4.70E+00	4.60E+00	1.70E+01
WG	W-4	L13521-01	1/23/2008	Se-75	0.00E+00	1.90E+00	6.90E+00
WG	W-4	L13521-01	1/23/2008	Zn-65	-5.40E+00	4.30E+00	1.70E+01
WG	W-4	L13521-01	1/23/2008	Zr-95	-2.10E+00	3.00E+00	1.20E+01
WG	W-5	L13521-02	1/23/2008	AcTh-228	-4.90E+00	7.30E+00	2.70E+01
WG	W-5	L13521-02	1/23/2008	Ag-108m	-1.00E-01	1.50E+00	5.30E+00
WG	W-5	L13521-02	1/23/2008	Ag-110m	6.00E-01	2.20E+00	8.00E+00
WG	W-5	L13521-02	1/23/2008	Ba-140	-2.80E+00	3.20E+00	1.30E+01
WG	W-5	L13521-02	1/23/2008	Be-7	-1.90E+01	1.40E+01	5.30E+01
WG	W-5	L13521-02	1/23/2008	Ce-141	-3.10E+00	2.90E+00	1.00E+01
WG	W-5	L13521-02	1/23/2008	Ce-144	1.50E+00	9.70E+00	3.30E+01
WG	W-5	L13521-02	1/23/2008	Co-57	2.10E+00	1.30E+00	4.20E+00
WG	W-5	L13521-02	1/23/2008	Co-58	-4.40E+00	1.70E+00	7.00E+00
WG	W-5	L13521-02	1/23/2008	Co-60	9.00E-01	1.90E+00	6.80E+00
WG	W-5	L13521-02	1/23/2008	Cr-51	1.10E+01	1.60E+01	5.40E+01
WG	W-5	L13521-02	1/23/2008	Cs-134	-7.00E-01	1.70E+00	6.50E+00
WG	W-5	L13521-02	1/23/2008	Cs-137	-9.00E-01	1.70E+00	6.20E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	w-5	L13521-02	1/23/2008	Fe-59	-2.40E+00	3.50E+00	1.30E+01
WG	w-5	L13521-02	1/23/2008	H-3	1.92E+03	4.80E+02	1.30E+03 *
WG	w-5	L13521-02	1/23/2008	I-131	4.40E+00	3.10E+00	1.00E+01
WG	w-5	L13521-02	1/23/2008	K-40	3.90E+01	3.00E+01	1.00E+02
WG	w-5	L13521-02	1/23/2008	La-140	-2.80E+00	3.20E+00	1.30E+01
WG	w-5	L13521-02	1/23/2008	Mn-54	-1.30E+00	1.60E+00	6.00E+00
WG	w-5	L13521-02	1/23/2008	Nb-95	2.70E+00	2.20E+00	7.40E+00
WG	w-5	L13521-02	1/23/2008	Ru-103	0.00E+00	2.00E+00	7.10E+00
WG	w-5	L13521-02	1/23/2008	Ru-106	-1.10E+01	1.80E+01	6.40E+01
WG	w-5	L13521-02	1/23/2008	Sb-124	2.40E+00	3.70E+00	1.30E+01
WG	w-5	L13521-02	1/23/2008	Sb-125	-3.40E+00	4.30E+00	1.60E+01
WG	w-5	L13521-02	1/23/2008	Se-75	1.90E+00	2.10E+00	7.10E+00
WG	w-5	L13521-02	1/23/2008	Zn-65	4.60E+00	7.90E+00	2.70E+01
WG	w-5	L13521-02	1/23/2008	Zr-95	-8.00E-01	3.10E+00	1.20E+01
WG	w-6	L13521-03	1/23/2008	AcTh-228	4.00E-01	6.60E+00	2.40E+01
WG	w-6	L13521-03	1/23/2008	Ag-108m	2.00E-01	1.60E+00	5.50E+00
WG	w-6	L13521-03	1/23/2008	Ag-110m	3.00E-01	2.40E+00	8.70E+00
WG	w-6	L13521-03	1/23/2008	Ba-140	1.80E+00	3.60E+00	1.30E+01
WG	w-6	L13521-03	1/23/2008	Be-7	0.00E+00	1.60E+01	5.60E+01
WG	w-6	L13521-03	1/23/2008	Ce-141	-2.00E-01	2.60E+00	8.90E+00
WG	w-6	L13521-03	1/23/2008	Ce-144	-1.04E+01	9.50E+00	3.40E+01
WG	w-6	L13521-03	1/23/2008	Co-57	-6.00E-01	1.30E+00	4.60E+00
WG	w-6	L13521-03	1/23/2008	Co-58	1.00E+00	1.80E+00	6.30E+00
WG	w-6	L13521-03	1/23/2008	Co-60	-1.70E+00	1.80E+00	7.40E+00
WG	w-6	L13521-03	1/23/2008	Cr-51	2.80E+01	1.70E+01	5.70E+01
WG	w-6	L13521-03	1/23/2008	Cs-134	1.00E+00	1.70E+00	6.00E+00
WG	w-6	L13521-03	1/23/2008	Cs-137	-7.00E-01	1.90E+00	7.10E+00
WG	w-6	L13521-03	1/23/2008	Fe-59	4.70E+00	3.80E+00	1.30E+01
WG	w-6	L13521-03	1/23/2008	H-3	8.10E+02	4.60E+02	1.30E+03
WG	w-6	L13521-03	1/23/2008	I-131	1.80E+00	3.40E+00	1.20E+01
WG	w-6	L13521-03	1/23/2008	K-40	6.10E+01	3.20E+01	1.00E+02
WG	w-6	L13521-03	1/23/2008	La-140	1.80E+00	3.60E+00	1.30E+01
WG	w-6	L13521-03	1/23/2008	Mn-54	0.00E+00	1.80E+00	6.40E+00
WG	w-6	L13521-03	1/23/2008	Nb-95	-3.70E+00	2.30E+00	8.90E+00
WG	w-6	L13521-03	1/23/2008	Ru-103	-1.00E+00	1.80E+00	6.60E+00
WG	w-6	L13521-03	1/23/2008	Ru-106	1.00E+01	1.50E+01	5.20E+01
WG	w-6	L13521-03	1/23/2008	Sb-124	-3.00E+00	4.60E+00	1.90E+01
WG	w-6	L13521-03	1/23/2008	Sb-125	9.60E+00	4.20E+00	1.30E+01
WG	w-6	L13521-03	1/23/2008	Se-75	-3.50E+00	1.90E+00	7.20E+00
WG	w-6	L13521-03	1/23/2008	Zn-65	-1.27E+01	4.20E+00	1.80E+01
WG	w-6	L13521-03	1/23/2008	Zr-95	9.00E-01	3.00E+00	1.10E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	SG-1	L13522-01	1/23/2008	AcTh-228	1.83E+01	8.20E+00	2.60E+01
WG	SG-1	L13522-01	1/23/2008	Ag-108m	-7.00E-01	1.30E+00	4.80E+00
WG	SG-1	L13522-01	1/23/2008	Ag-110m	0.00E+00	2.40E+00	8.70E+00
WG	SG-1	L13522-01	1/23/2008	Ba-140	6.00E-01	3.90E+00	1.40E+01
WG	SG-1	L13522-01	1/23/2008	Be-7	-7.00E+00	1.20E+01	4.40E+01
WG	SG-1	L13522-01	1/23/2008	Ce-141	1.00E-01	2.40E+00	8.20E+00
WG	SG-1	L13522-01	1/23/2008	Ce-144	1.80E+00	8.20E+00	2.80E+01
WG	SG-1	L13522-01	1/23/2008	Co-57	2.50E+00	1.10E+00	3.40E+00
WG	SG-1	L13522-01	1/23/2008	Co-58	-1.10E+00	1.60E+00	6.10E+00
WG	SG-1	L13522-01	1/23/2008	Co-60	-3.40E+00	1.90E+00	8.10E+00
WG	SG-1	L13522-01	1/23/2008	Cr-51	1.00E+00	1.40E+01	4.70E+01
WG	SG-1	L13522-01	1/23/2008	Cs-134	1.20E+00	2.00E+00	7.00E+00
WG	SG-1	L13522-01	1/23/2008	Cs-137	1.20E+00	1.70E+00	5.80E+00
WG	SG-1	L13522-01	1/23/2008	Fe-59	2.20E+00	3.70E+00	1.30E+01
WG	SG-1	L13522-01	1/23/2008	GROSS ALPHA	7.40E-01	8.70E-01	3.10E+00
WG	SG-1	L13522-01	1/23/2008	GROSS BETA	1.15E+01	1.10E+00	2.40E+00
WG	SG-1	L13522-01	1/23/2008	I-131	-5.00E-01	2.90E+00	1.00E+01
WG	SG-1	L13522-01	1/23/2008	K-40	1.10E+01	2.70E+01	9.50E+01
WG	SG-1	L13522-01	1/23/2008	La-140	6.00E-01	3.90E+00	1.40E+01
WG	SG-1	L13522-01	1/23/2008	Mn-54	2.10E+00	1.70E+00	5.60E+00
WG	SG-1	L13522-01	1/23/2008	Nb-95	-2.50E+00	1.80E+00	7.20E+00
WG	SG-1	L13522-01	1/23/2008	Ru-103	2.00E-01	1.60E+00	5.70E+00
WG	SG-1	L13522-01	1/23/2008	Ru-106	-1.00E+00	1.70E+01	6.20E+01
WG	SG-1	L13522-01	1/23/2008	Sb-124	9.00E-01	3.30E+00	1.30E+01
WG	SG-1	L13522-01	1/23/2008	Sb-125	-4.00E-01	4.10E+00	1.50E+01
WG	SG-1	L13522-01	1/23/2008	Se-75	2.80E+00	1.80E+00	5.80E+00
WG	SG-1	L13522-01	1/23/2008	Zn-65	-1.10E+00	4.20E+00	1.60E+01
WG	SG-1	L13522-01	1/23/2008	Zr-95	-1.90E+00	2.70E+00	1.00E+01
WG	SG-2	L13522-02	1/23/2008	AcTh-228	-2.10E+00	6.10E+00	2.20E+01
WG	SG-2	L13522-02	1/23/2008	Ag-108m	1.00E-01	1.10E+00	3.80E+00
WG	SG-2	L13522-02	1/23/2008	Ag-110m	1.30E+00	1.80E+00	6.30E+00
WG	SG-2	L13522-02	1/23/2008	Ba-140	-5.00E+00	2.40E+00	9.80E+00
WG	SG-2	L13522-02	1/23/2008	Be-7	1.00E+01	1.00E+01	3.40E+01
WG	SG-2	L13522-02	1/23/2008	Ce-141	2.40E+00	2.80E+00	9.40E+00
WG	SG-2	L13522-02	1/23/2008	Ce-144	2.10E+00	7.30E+00	2.50E+01
WG	SG-2	L13522-02	1/23/2008	Co-57	-2.15E+00	9.70E-01	3.10E+00
WG	SG-2	L13522-02	1/23/2008	Co-58	-5.00E-01	1.30E+00	4.60E+00
WG	SG-2	L13522-02	1/23/2008	Co-60	-1.10E+00	1.30E+00	5.10E+00
WG	SG-2	L13522-02	1/23/2008	Cr-51	-3.00E+00	1.20E+01	4.20E+01
WG	SG-2	L13522-02	1/23/2008	Cs-134	-1.00E+00	1.30E+00	5.00E+00

*Radioactivity detected in sample (i.e., concentration ≥ 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	SG-2	L13522-02	1/23/2008	Cs-137	8.00E-01	1.20E+00	4.10E+00
WG	SG-2	L13522-02	1/23/2008	Fe-59	5.00E-01	2.50E+00	9.00E+00
WG	SG-2	L13522-02	1/23/2008	GROSS ALPHA	1.12E+00	9.20E-01	3.10E+00
WG	SG-2	L13522-02	1/23/2008	GROSS BETA	4.60E+00	1.10E+00	3.20E+00
WG	SG-2	L13522-02	1/23/2008	I-131	-1.80E+00	2.20E+00	7.90E+00
WG	SG-2	L13522-02	1/23/2008	K-40	1.30E+01	2.30E+01	7.80E+01
WG	SG-2	L13522-02	1/23/2008	La-140	-5.00E+00	2.40E+00	9.80E+00
WG	SG-2	L13522-02	1/23/2008	Mn-54	-1.40E+00	1.30E+00	4.80E+00
WG	SG-2	L13522-02	1/23/2008	Nb-95	1.90E+00	1.90E+00	6.30E+00
WG	SG-2	L13522-02	1/23/2008	Ru-103	-1.00E+00	1.50E+00	5.20E+00
WG	SG-2	L13522-02	1/23/2008	Ru-106	2.10E+01	1.10E+01	3.70E+01
WG	SG-2	L13522-02	1/23/2008	Sb-124	4.30E+00	3.40E+00	1.10E+01
WG	SG-2	L13522-02	1/23/2008	Sb-125	-3.60E+00	3.20E+00	1.20E+01
WG	SG-2	L13522-02	1/23/2008	Se-75	2.00E-01	1.60E+00	5.60E+00
WG	SG-2	L13522-02	1/23/2008	Zn-65	-4.00E+00	2.80E+00	1.10E+01
WG	SG-2	L13522-02	1/23/2008	Zr-95	9.00E-01	2.40E+00	8.20E+00
WG	SG-4	L13522-03	1/23/2008	AcTh-228	-3.80E+00	5.20E+00	2.00E+01
WG	SG-4	L13522-03	1/23/2008	Ag-108m	-4.00E-01	1.30E+00	4.50E+00
WG	SG-4	L13522-03	1/23/2008	Ag-110m	7.00E-01	1.90E+00	6.90E+00
WG	SG-4	L13522-03	1/23/2008	Ba-140	-4.50E+00	2.80E+00	9.20E+00
WG	SG-4	L13522-03	1/23/2008	Be-7	-2.30E+01	1.30E+01	5.00E+01
WG	SG-4	L13522-03	1/23/2008	Ce-141	3.30E+00	2.10E+00	6.80E+00
WG	SG-4	L13522-03	1/23/2008	Ce-144	-1.69E+01	8.40E+00	3.10E+01
WG	SG-4	L13522-03	1/23/2008	Co-57	2.00E+00	1.00E+00	3.40E+00
WG	SG-4	L13522-03	1/23/2008	Co-58	-3.00E-01	1.30E+00	4.90E+00
WG	SG-4	L13522-03	1/23/2008	Co-60	-1.20E+00	1.60E+00	6.20E+00
WG	SG-4	L13522-03	1/23/2008	Cr-51	9.00E+00	1.40E+01	4.70E+01
WG	SG-4	L13522-03	1/23/2008	Cs-134	1.30E+00	1.60E+00	5.50E+00
WG	SG-4	L13522-03	1/23/2008	Cs-137	-3.00E-01	1.50E+00	5.30E+00
WG	SG-4	L13522-03	1/23/2008	Fe-59	1.00E-01	2.80E+00	1.00E+01
WG	SG-4	L13522-03	1/23/2008	Gross Alpha	1.80E+00	1.10E+00	3.60E+00
WG	SG-4	L13522-03	1/23/2008	Gross Beta	1.80E+01	1.30E+00	2.70E+00
WG	SG-4	L13522-03	1/23/2008	I-131	-2.50E+00	2.80E+00	1.00E+01
WG	SG-4	L13522-03	1/23/2008	K-40	-1.50E+01	2.20E+01	7.50E+01
WG	SG-4	L13522-03	1/23/2008	La-140	4.50E+00	2.80E+00	9.20E+00
WG	SG-4	L13522-03	1/23/2008	Mn-54	7.00E-01	1.30E+00	4.70E+00
WG	SG-4	L13522-03	1/23/2008	Nb-95	-3.00E-01	1.90E+00	6.90E+00
WG	SG-4	L13522-03	1/23/2008	Ru-103	-3.00E-01	1.40E+00	5.00E+00
WG	SG-4	L13522-03	1/23/2008	Ru-106	-1.00E+00	1.40E+01	5.10E+01
WG	SG-4	L13522-03	1/23/2008	Sb-124	-2.80E+00	3.50E+00	1.40E+01
WG	SG-4	L13522-03	1/23/2008	Sb-125	-3.10E+00	4.20E+00	1.50E+01
WG	SG-4	L13522-03	1/23/2008	Se-75	1.00E-01	1.60E+00	5.70E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	SG-4	L13522-03	1/23/2008	Zn-65	-1.30E+00	3.60E+00	1.30E+01
WG	SG-4	L13522-03	1/23/2008	Zr-95	-5.90E+00	2.30E+00	9.60E+00
WG	SG-5	L13522-04	1/23/2008	AcTh-228	5.80E+00	7.40E+00	2.60E+01
WG	SG-5	L13522-04	1/23/2008	Ag-108m	4.00E-01	1.60E+00	5.80E+00
WG	SG-5	L13522-04	1/23/2008	Ag-110m	1.20E+00	2.60E+00	9.30E+00
WG	SG-5	L13522-04	1/23/2008	Ba-140	-1.50E+00	3.20E+00	1.30E+01
WG	SG-5	L13522-04	1/23/2008	Be-7	-8.00E+00	1.90E+01	6.90E+01
WG	SG-5	L13522-04	1/23/2008	Ce-141	2.30E+00	3.50E+00	1.20E+01
WG	SG-5	L13522-04	1/23/2008	Ce-144	-2.00E+00	1.10E+01	4.00E+01
WG	SG-5	L13522-04	1/23/2008	Co-57	5.00E-01	1.40E+00	4.80E+00
WG	SG-5	L13522-04	1/23/2008	Co-58	1.80E+00	2.00E+00	6.90E+00
WG	SG-5	L13522-04	1/23/2008	Co-60	-2.70E+00	2.10E+00	8.60E+00
WG	SG-5	L13522-04	1/23/2008	Cr-51	-1.10E+01	1.90E+01	7.00E+01
WG	SG-5	L13522-04	1/23/2008	Cs-134	-2.80E+00	2.00E+00	8.10E+00
WG	SG-5	L13522-04	1/23/2008	Cs-137	1.30E+00	1.70E+00	6.00E+00
WG	SG-5	L13522-04	1/23/2008	Fe-59	6.50E+00	4.20E+00	1.40E+01
WG	SG-5	L13522-04	1/23/2008	GROSS ALPHA	2.40E+00	1.30E+00	3.90E+00
WG	SG-5	L13522-04	1/23/2008	GROSS BETA	5.16E+01	2.00E+00	2.70E+00 *
WG	SG-5	L13522-04	1/23/2008	I-131	0.00E+00	4.00E+00	1.40E+01
WG	SG-5	L13522-04	1/23/2008	K-40	2.90E+01	3.20E+01	1.10E+02
WG	SG-5	L13522-04	1/23/2008	La-140	-1.50E+00	3.20E+00	1.30E+01
WG	SG-5	L13522-04	1/23/2008	Mn-54	-3.00E-01	1.60E+00	6.10E+00
WG	SG-5	L13522-04	1/23/2008	Nb-95	-3.70E+00	2.40E+00	9.60E+00
WG	SG-5	L13522-04	1/23/2008	Ru-103	-5.00E-01	2.50E+00	9.10E+00
WG	SG-5	L13522-04	1/23/2008	Ru-106	1.00E+01	1.70E+01	6.10E+01
WG	SG-5	L13522-04	1/23/2008	Sb-124	1.00E+00	4.70E+00	1.80E+01
WG	SG-5	L13522-04	1/23/2008	Sb-125	1.80E+00	5.10E+00	1.80E+01
WG	SG-5	L13522-04	1/23/2008	Se-75	-1.90E+00	2.60E+00	9.30E+00
WG	SG-5	L13522-04	1/23/2008	Zn-65	-3.80E+00	5.60E+00	2.20E+01
WG	SG-5	L13522-04	1/23/2008	Zr-95	0.00E+00	3.20E+00	1.20E+01
WG	SG-1	L13769-21	3/24/2008	H-3	1.70E+02	4.40E+02	1.30E+03
WG	SG-2	L13769-22	3/24/2008	H-3	8.00E+01	4.40E+02	1.30E+03
WG	SG-4	L13769-23	3/24/2008	H-3	1.10E+02	4.40E+02	1.30E+03
WG	SG-5	L13769-24	3/24/2008	H-3	7.60E+02	4.60E+02	1.30E+03
WG	W-1	L13833-01	4/22/2008	AcTh-228	0.00E+00	6.30E+00	2.30E+01
WG	W-1	L13833-01	4/22/2008	Ag-108m	8.00E-01	1.40E+00	4.80E+00
WG	W-1	L13833-01	4/22/2008	Ag-110m	-2.50E+00	2.10E+00	8.30E+00
WG	W-1	L13833-01	4/22/2008	Ba-140	2.20E+00	3.10E+00	1.10E+01
WG	W-1	L13833-01	4/22/2008	Be-7	2.90E+01	1.40E+01	4.60E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-1	L13833-01	4/22/2008	Ce-141	1.60E+00	2.40E+00	8.20E+00
WG	W-1	L13833-01	4/22/2008	Ce-144	4.50E+00	9.50E+00	3.20E+01
WG	W-1	L13833-01	4/22/2008	Co-57	-2.10E+00	1.30E+00	4.60E+00
WG	W-1	L13833-01	4/22/2008	Co-58	-4.00E-01	1.80E+00	6.60E+00
WG	W-1	L13833-01	4/22/2008	Co-60	-3.50E+00	1.50E+00	6.70E+00
WG	W-1	L13833-01	4/22/2008	Cr-51	1.60E+01	1.60E+01	5.30E+01
WG	W-1	L13833-01	4/22/2008	Cs-134	1.50E+00	1.80E+00	6.30E+00
WG	W-1	L13833-01	4/22/2008	Cs-137	-6.00E-01	1.60E+00	6.00E+00
WG	W-1	L13833-01	4/22/2008	Fe-59	1.60E+00	3.40E+00	1.20E+01
WG	W-1	L13833-01	4/22/2008	H-3	-5.00E+01	4.40E+02	1.30E+03
WG	W-1	L13833-01	4/22/2008	I-131	3.70E+00	3.30E+00	1.10E+01
WG	W-1	L13833-01	4/22/2008	K-40	0.00E+00	2.20E+01	7.90E+01
WG	W-1	L13833-01	4/22/2008	La-140	2.20E+00	3.10E+00	1.10E+01
WG	W-1	L13833-01	4/22/2008	Mn-54	-2.10E+00	1.60E+00	6.30E+00
WG	W-1	L13833-01	4/22/2008	Nb-95	-3.20E+00	2.30E+00	8.50E+00
WG	W-1	L13833-01	4/22/2008	Ru-103	-1.10E+00	1.80E+00	6.40E+00
WG	W-1	L13833-01	4/22/2008	Ru-106	1.70E+01	1.50E+01	5.10E+01
WG	W-1	L13833-01	4/22/2008	Sb-124	7.30E+00	4.00E+00	1.30E+01
WG	W-1	L13833-01	4/22/2008	Sb-125	-1.70E+00	4.30E+00	1.50E+01
WG	W-1	L13833-01	4/22/2008	Se-75	2.00E+00	2.00E+00	6.60E+00
WG	W-1	L13833-01	4/22/2008	Zn-65	-6.90E+00	4.10E+00	1.60E+01
WG	W-1	L13833-01	4/22/2008	Zr-95	-3.00E-01	2.80E+00	1.00E+01
WG	W-2	L13833-02	4/21/2008	AcTh-228	1.00E+01	6.00E+00	2.00E+01
WG	W-2	L13833-02	4/21/2008	Ag-108m	-1.00E-01	1.10E+00	4.10E+00
WG	W-2	L13833-02	4/21/2008	Ag-110m	1.60E+00	2.00E+00	7.10E+00
WG	W-2	L13833-02	4/21/2008	Ba-140	-3.10E+00	3.10E+00	1.20E+01
WG	W-2	L13833-02	4/21/2008	Be-7	-1.00E+01	1.30E+01	4.70E+01
WG	W-2	L13833-02	4/21/2008	Ce-141	2.30E+00	1.80E+00	6.00E+00
WG	W-2	L13833-02	4/21/2008	Ce-144	6.90E+00	8.10E+00	2.70E+01
WG	W-2	L13833-02	4/21/2008	Co-57	-2.70E-01	7.60E-01	2.70E+00
WG	W-2	L13833-02	4/21/2008	Co-58	2.00E+00	1.60E+00	5.20E+00
WG	W-2	L13833-02	4/21/2008	Co-60	-5.00E-01	1.70E+00	6.30E+00
WG	W-2	L13833-02	4/21/2008	Cr-51	9.00E+00	1.00E+01	3.50E+01
WG	W-2	L13833-02	4/21/2008	Cs-134	1.00E-01	1.00E+00	5.00E+00
WG	W-2	L13833-02	4/21/2008	Cs-137	5.00E-01	1.50E+00	5.20E+00
WG	W-2	L13833-02	4/21/2008	Fe-59	4.00E-01	3.50E+00	1.20E+01
WG	W-2	L13833-02	4/21/2008	H-3	-1.40E+02	4.50E+02	1.30E+03
WG	W-2	L13833-02	4/21/2008	I-131	1.40E+00	2.30E+00	8.00E+00
WG	W-2	L13833-02	4/21/2008	K-40	4.20E+01	2.70E+01	8.90E+01
WG	W-2	L13833-02	4/21/2008	La-140	-3.10E+00	3.10E+00	1.20E+01
WG	W-2	L13833-02	4/21/2008	Mn-54	-5.00E-01	1.30E+00	5.00E+00
WG	W-2	L13833-02	4/21/2008	Nb-95	-8.00E-01	1.70E+00	6.10E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-2	L13833-02	4/21/2008	Ru-103	-2.70E+00	1.40E+00	5.50E+00
WG	W-2	L13833-02	4/21/2008	Ru-106	-3.00E+00	1.30E+01	4.80E+01
WG	W-2	L13833-02	4/21/2008	Sb-124	2.20E+00	4.00E+00	1.40E+01
WG	W-2	L13833-02	4/21/2008	Sb-125	-1.60E+00	3.80E+00	1.40E+01
WG	W-2	L13833-02	4/21/2008	Se-75	-3.10E+00	1.50E+00	5.70E+00
WG	W-2	L13833-02	4/21/2008	Zn-65	3.20E+00	3.50E+00	1.20E+01
WG	W-2	L13833-02	4/21/2008	Zr-95	-6.10E+00	2.80E+00	1.10E+01
WG	W-3	L13833-03	4/21/2008	AcTh-228	8.60E+00	6.10E+00	2.10E+01
WG	W-3	L13833-03	4/21/2008	Ag-108m	-6.00E-01	1.40E+00	5.00E+00
WG	W-3	L13833-03	4/21/2008	Ag-110m	-9.00E-01	2.10E+00	8.10E+00
WG	W-3	L13833-03	4/21/2008	Ba-140	-3.60E+00	3.60E+00	1.40E+01
WG	W-3	L13833-03	4/21/2008	Be-7	1.60E+01	1.40E+01	4.60E+01
WG	W-3	L13833-03	4/21/2008	Ce-141	-2.20E+00	2.30E+00	8.10E+00
WG	W-3	L13833-03	4/21/2008	Ce-144	-5.80E+00	8.20E+00	2.90E+01
WG	W-3	L13833-03	4/21/2008	Co-57	3.50E-01	8.80E-01	3.00E+00
WG	W-3	L13833-03	4/21/2008	Co-58	5.00E-01	1.70E+00	6.10E+00
WG	W-3	L13833-03	4/21/2008	Co-60	2.70E+00	1.90E+00	6.40E+00
WG	W-3	L13833-03	4/21/2008	Cr-51	1.00E+00	1.30E+01	4.40E+01
WG	W-3	L13833-03	4/21/2008	Cs-134	-1.70E+00	1.20E+00	5.70E+00
WG	W-3	L13833-03	4/21/2008	Cs-137	-1.60E+00	1.70E+00	6.30E+00
WG	W-3	L13833-03	4/21/2008	Fe-59	2.10E+00	4.00E+00	1.40E+01
WG	W-3	L13833-03	4/21/2008	H-3	2.70E+02	4.60E+02	1.30E+03
WG	W-3	L13833-03	4/21/2008	I-131	1.20E+00	2.60E+00	9.10E+00
WG	W-3	L13833-03	4/21/2008	K-40	3.30E+01	2.90E+01	9.70E+01
WG	W-3	L13833-03	4/21/2008	La-140	-3.60E+00	3.60E+00	1.40E+01
WG	W-3	L13833-03	4/21/2008	Mn-54	1.60E+00	1.40E+00	4.80E+00
WG	W-3	L13833-03	4/21/2008	Nb-95	7.00E-01	2.20E+00	7.60E+00
WG	W-3	L13833-03	4/21/2008	Ru-103	-8.00E-01	1.60E+00	5.80E+00
WG	W-3	L13833-03	4/21/2008	Ru-106	2.00E+00	1.40E+01	5.10E+01
WG	W-3	L13833-03	4/21/2008	Sb-124	-3.50E+00	4.80E+00	1.90E+01
WG	W-3	L13833-03	4/21/2008	Sb-125	8.50E+00	4.60E+00	1.50E+01
WG	W-3	L13833-03	4/21/2008	Se-75	1.40E+00	1.70E+00	5.80E+00
WG	W-3	L13833-03	4/21/2008	Zn-65	5.00E-01	4.00E+00	1.40E+01
WG	W-3	L13833-03	4/21/2008	Zr-95	8.00E-01	2.90E+00	1.00E+01
WG	W-7	L13833-04	4/21/2008	AcTh-228	1.60E+00	6.90E+00	2.50E+01
WG	W-7	L13833-04	4/21/2008	Ag-108m	8.00E-01	1.80E+00	6.30E+00
WG	W-7	L13833-04	4/21/2008	Ag-110m	4.00E-01	2.70E+00	9.70E+00
WG	W-7	L13833-04	4/21/2008	Ba-140	6.00E-01	3.70E+00	1.40E+01
WG	W-7	L13833-04	4/21/2008	Be-7	2.30E+01	1.60E+01	5.40E+01
WG	W-7	L13833-04	4/21/2008	Ce-141	2.00E+00	3.10E+00	1.10E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	w-7	L13833-04	4/21/2008	Ce-144	-1.20E+01	1.00E+01	3.80E+01
WG	w-7	L13833-04	4/21/2008	Co-57	4.00E-01	1.50E+00	5.20E+00
WG	w-7	L13833-04	4/21/2008	Co-58	-3.30E+00	2.10E+00	8.40E+00
WG	w-7	L13833-04	4/21/2008	Co-60	4.00E-01	1.90E+00	7.00E+00
WG	w-7	L13833-04	4/21/2008	Cr-51	-5.00E+00	1.90E+01	6.80E+01
WG	w-7	L13833-04	4/21/2008	Cs-134	1.60E+00	2.10E+00	7.50E+00
WG	w-7	L13833-04	4/21/2008	Cs-137	1.50E+00	2.20E+00	7.50E+00
WG	w-7	L13833-04	4/21/2008	Fe-59	-3.90E+00	4.60E+00	1.80E+01
WG	w-7	L13833-04	4/21/2008	H-3	3.90E+02	4.50E+02	1.30E+03
WG	w-7	L13833-04	4/21/2008	I-131	4.40E+00	3.70E+00	1.30E+01
WG	w-7	L13833-04	4/21/2008	K-40	4.60E+01	2.70E+01	8.60E+01
WG	w-7	L13833-04	4/21/2008	La-140	6.00E-01	3.70E+00	1.40E+01
WG	w-7	L13833-04	4/21/2008	Mn-54	-1.90E+00	1.90E+00	7.30E+00
WG	w-7	L13833-04	4/21/2008	Nb-95	2.00E-01	2.50E+00	9.00E+00
WG	w-7	L13833-04	4/21/2008	Ru-103	-3.70E+00	2.10E+00	8.20E+00
WG	w-7	L13833-04	4/21/2008	Ru-106	-9.00E+00	2.00E+01	7.20E+01
WG	w-7	L13833-04	4/21/2008	Sb-124	-3.70E+00	6.00E+00	2.30E+01
WG	w-7	L13833-04	4/21/2008	Sb-125	1.00E+00	5.20E+00	1.80E+01
WG	w-7	L13833-04	4/21/2008	Se-75	2.30E+00	2.40E+00	8.00E+00
WG	w-7	L13833-04	4/21/2008	Zn-65	1.47E+01	8.10E+00	2.60E+01
WG	w-7	L13833-04	4/21/2008	Zr-95	-1.00E+00	3.20E+00	1.20E+01
WG	w-8	L13833-05	4/22/2008	AcTh-228	1.00E+00	7.20E+00	2.60E+01
WG	w-8	L13833-05	4/22/2008	Ag-108m	4.00E-01	1.50E+00	5.40E+00
WG	w-8	L13833-05	4/22/2008	Ag-110m	-3.10E+00	2.20E+00	8.90E+00
WG	w-8	L13833-05	4/22/2008	Ba-140	1.70E+00	2.80E+00	1.00E+01
WG	w-8	L13833-05	4/22/2008	Be-7	9.00E+00	1.40E+01	4.80E+01
WG	w-8	L13833-05	4/22/2008	Ce-141	5.10E+00	2.80E+00	9.20E+00
WG	w-8	L13833-05	4/22/2008	Ce-144	1.00E+00	1.00E+01	3.50E+01
WG	w-8	L13833-05	4/22/2008	Co-57	-1.60E+00	1.30E+00	4.60E+00
WG	w-8	L13833-05	4/22/2008	Co-58	-1.10E+00	1.80E+00	6.80E+00
WG	w-8	L13833-05	4/22/2008	Co-60	-9.00E-01	1.70E+00	6.70E+00
WG	w-8	L13833-05	4/22/2008	Cr-51	1.20E+01	1.60E+01	5.50E+01
WG	w-8	L13833-05	4/22/2008	Cs-134	-2.40E+00	1.30E+00	6.80E+00
WG	w-8	L13833-05	4/22/2008	Cs-137	-7.00E-01	1.70E+00	6.40E+00
WG	w-8	L13833-05	4/22/2008	Fe-59	9.00E-01	4.20E+00	1.50E+01
WG	w-8	L13833-05	4/22/2008	H-3	3.20E+02	4.60E+02	1.30E+03
WG	w-8	L13833-05	4/22/2008	I-131	-2.50E+00	3.10E+00	1.10E+01
WG	w-8	L13833-05	4/22/2008	K-40	7.00E+00	2.80E+01	1.00E+02
WG	w-8	L13833-05	4/22/2008	La-140	1.70E+00	2.80E+00	1.00E+01
WG	w-8	L13833-05	4/22/2008	Mn-54	7.00E-01	1.90E+00	6.70E+00
WG	w-8	L13833-05	4/22/2008	Nb-95	-1.10E+00	2.30E+00	8.00E+00
WG	w-8	L13833-05	4/22/2008	Ru-103	-3.20E+00	1.90E+00	7.40E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-8	L13833-05	4/22/2008	Ru-106	-6.00E+00	1.70E+01	6.30E+01
WG	W-8	L13833-05	4/22/2008	Sb-124	1.60E+00	4.20E+00	1.50E+01
WG	W-8	L13833-05	4/22/2008	Sb-125	5.70E+00	4.60E+00	1.50E+01
WG	W-8	L13833-05	4/22/2008	Se-75	-1.00E+00	2.30E+00	8.20E+00
WG	W-8	L13833-05	4/22/2008	Zn-65	1.80E+00	7.40E+00	2.60E+01
WG	W-8	L13833-05	4/22/2008	Zr-95	2.00E+00	3.30E+00	1.20E+01
WG	W-9	L13833-06	4/21/2008	AcTh-228	7.20E+00	4.70E+00	1.50E+01
WG	W-9	L13833-06	4/21/2008	Ag-108m	1.00E-01	1.10E+00	3.90E+00
WG	W-9	L13833-06	4/21/2008	Ag-110m	4.00E-01	1.90E+00	6.50E+00
WG	W-9	L13833-06	4/21/2008	Ba-140	5.80E+00	2.50E+00	7.80E+00
WG	W-9	L13833-06	4/21/2008	Be-7	1.10E+01	1.10E+01	3.60E+01
WG	W-9	L13833-06	4/21/2008	Ce-141	9.00E-01	1.90E+00	6.60E+00
WG	W-9	L13833-06	4/21/2008	Ce-144	9.00E+00	7.60E+00	2.50E+01
WG	W-9	L13833-06	4/21/2008	Co-57	5.00E-02	9.20E-01	3.10E+00
WG	W-9	L13833-06	4/21/2008	Co-58	-7.00E-01	1.30E+00	4.70E+00
WG	W-9	L13833-06	4/21/2008	Co-60	-1.60E+00	1.40E+00	5.50E+00
WG	W-9	L13833-06	4/21/2008	Cr-51	1.80E+01	1.20E+01	4.00E+01
WG	W-9	L13833-06	4/21/2008	Cs-134	1.40E+00	1.10E+00	4.60E+00
WG	W-9	L13833-06	4/21/2008	Cs-137	1.60E+00	1.40E+00	4.60E+00
WG	W-9	L13833-06	4/21/2008	Fe-59	-1.10E+00	2.80E+00	1.00E+01
WG	W-9	L13833-06	4/21/2008	H-3	-5.20E+02	4.30E+02	1.30E+03
WG	W-9	L13833-06	4/21/2008	I-131	2.50E+00	2.60E+00	8.60E+00
WG	W-9	L13833-06	4/21/2008	K-40	1.20E+01	2.10E+01	7.30E+01
WG	W-9	L13833-06	4/21/2008	La-140	5.80E+00	2.50E+00	7.80E+00
WG	W-9	L13833-06	4/21/2008	Mn-54	-9.00E-01	1.20E+00	4.50E+00
WG	W-9	L13833-06	4/21/2008	Nb-95	-3.10E+00	1.70E+00	6.30E+00
WG	W-9	L13833-06	4/21/2008	Ru-103	-6.00E-01	1.30E+00	4.50E+00
WG	W-9	L13833-06	4/21/2008	Ru-106	-1.00E+01	1.30E+01	4.70E+01
WG	W-9	L13833-06	4/21/2008	Sb-124	-9.00E-01	3.00E+00	1.10E+01
WG	W-9	L13833-06	4/21/2008	Sb-125	-2.70E+00	3.30E+00	1.20E+01
WG	W-9	L13833-06	4/21/2008	Se-75	-8.00E-01	1.50E+00	5.10E+00
WG	W-9	L13833-06	4/21/2008	Zn-65	-2.60E+00	3.00E+00	1.10E+01
WG	W-9	L13833-06	4/21/2008	Zr-95	0.00E+00	2.30E+00	8.00E+00
WG	W-10	L13833-07	4/21/2008	AcTh-228	-4.00E-01	7.50E+00	2.80E+01
WG	W-10	L13833-07	4/21/2008	Ag-108m	1.00E+00	1.70E+00	6.00E+00
WG	W-10	L13833-07	4/21/2008	Ag-110m	4.00E-01	2.70E+00	1.00E+01
WG	W-10	L13833-07	4/21/2008	Ba-140	-1.40E+00	3.30E+00	1.30E+01
WG	W-10	L13833-07	4/21/2008	Be-7	3.10E+01	1.60E+01	5.20E+01
WG	W-10	L13833-07	4/21/2008	Ce-141	-1.90E+00	3.00E+00	1.10E+01
WG	W-10	L13833-07	4/21/2008	Ce-144	1.40E+01	1.10E+01	3.70E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-10	L13833-07	4/21/2008	Co-57	2.20E+00	1.50E+00	4.80E+00
WG	W-10	L13833-07	4/21/2008	Co-58	-1.70E+00	1.70E+00	6.90E+00
WG	W-10	L13833-07	4/21/2008	Co-60	-4.00E-01	2.10E+00	8.10E+00
WG	W-10	L13833-07	4/21/2008	Cr-51	-3.20E+01	2.00E+01	7.60E+01
WG	W-10	L13833-07	4/21/2008	Cs-134	1.30E+00	1.60E+00	6.90E+00
WG	W-10	L13833-07	4/21/2008	Cs-137	-3.50E+00	2.10E+00	8.50E+00
WG	W-10	L13833-07	4/21/2008	Fe-59	1.90E+00	4.40E+00	1.60E+01
WG	W-10	L13833-07	4/21/2008	H-3	-3.90E+02	4.30E+02	1.30E+03
WG	W-10	L13833-07	4/21/2008	I-131	2.60E+00	3.80E+00	1.30E+01
WG	W-10	L13833-07	4/21/2008	K-40	-4.20E+01	2.50E+01	1.00E+02
WG	W-10	L13833-07	4/21/2008	La-140	-1.40E+00	3.30E+00	1.30E+01
WG	W-10	L13833-07	4/21/2008	Mn-54	-1.10E+00	1.80E+00	6.90E+00
WG	W-10	L13833-07	4/21/2008	Nb-95	-1.60E+00	2.60E+00	9.50E+00
WG	W-10	L13833-07	4/21/2008	Ru-103	1.60E+00	2.10E+00	7.30E+00
WG	W-10	L13833-07	4/21/2008	Ru-106	-3.60E+01	1.80E+01	7.40E+01
WG	W-10	L13833-07	4/21/2008	Sb-124	-2.30E+00	5.30E+00	2.10E+01
WG	W-10	L13833-07	4/21/2008	Sb-125	-7.00E-01	5.40E+00	2.00E+01
WG	W-10	L13833-07	4/21/2008	Se-75	4.00E-01	2.10E+00	7.50E+00
WG	W-10	L13833-07	4/21/2008	Zn-65	-1.42E+01	5.00E+00	2.10E+01
WG	W-10	L13833-07	4/21/2008	Zr-95	2.00E+00	3.40E+00	1.20E+01
WG	W-11	L13833-08	4/21/2008	AcTh-228	1.31E+01	8.90E+00	2.90E+01
WG	W-11	L13833-08	4/21/2008	Ag-108m	-4.20E+00	1.50E+00	5.80E+00
WG	W-11	L13833-08	4/21/2008	Ag-110m	1.70E+00	2.50E+00	8.80E+00
WG	W-11	L13833-08	4/21/2008	Ba-140	-4.10E+00	3.60E+00	1.50E+01
WG	W-11	L13833-08	4/21/2008	Be-7	-2.00E+00	1.30E+01	4.80E+01
WG	W-11	L13833-08	4/21/2008	Ce-141	-4.10E+00	2.50E+00	8.90E+00
WG	W-11	L13833-08	4/21/2008	Ce-144	-1.60E+01	8.60E+00	3.10E+01
WG	W-11	L13833-08	4/21/2008	Co-57	9.00E-01	1.10E+00	3.70E+00
WG	W-11	L13833-08	4/21/2008	Co-58	3.00E+00	2.00E+00	6.60E+00
WG	W-11	L13833-08	4/21/2008	Co-60	-2.20E+00	2.20E+00	8.60E+00
WG	W-11	L13833-08	4/21/2008	Cr-51	-7.00E+00	1.60E+01	5.50E+01
WG	W-11	L13833-08	4/21/2008	Cs-134	-9.00E-01	1.50E+00	6.80E+00
WG	W-11	L13833-08	4/21/2008	Cs-137	1.50E+00	1.90E+00	6.50E+00
WG	W-11	L13833-08	4/21/2008	Fe-59	-1.80E+00	3.60E+00	1.40E+01
WG	W-11	L13833-08	4/21/2008	H-3	-3.10E+02	4.40E+02	1.30E+03
WG	W-11	L13833-08	4/21/2008	I-131	-2.50E+00	2.90E+00	1.10E+01
WG	W-11	L13833-08	4/21/2008	K-40	-1.50E+01	2.70E+01	1.00E+02
WG	W-11	L13833-08	4/21/2008	La-140	-4.10E+00	3.60E+00	1.50E+01
WG	W-11	L13833-08	4/21/2008	Mn-54	1.00E-01	1.60E+00	6.00E+00
WG	W-11	L13833-08	4/21/2008	Nb-95	2.40E+00	1.90E+00	6.40E+00
WG	W-11	L13833-08	4/21/2008	Ru-103	-2.70E+00	1.80E+00	6.90E+00
WG	W-11	L13833-08	4/21/2008	Ru-106	-4.80E+01	1.80E+01	7.10E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-11	L13833-08	4/21/2008	Sb-124	-4.90E+00	4.30E+00	1.90E+01
WG	W-11	L13833-08	4/21/2008	Sb-125	-7.50E+00	4.60E+00	1.70E+01
WG	W-11	L13833-08	4/21/2008	Se-75	7.00E-01	1.80E+00	6.30E+00
WG	W-11	L13833-08	4/21/2008	Zn-65	-6.10E+00	4.50E+00	1.80E+01
WG	W-11	L13833-08	4/21/2008	Zr-95	-1.70E+00	2.90E+00	1.10E+01
WG	W-12	L13833-09	4/21/2008	AcTh-228	1.42E+01	7.30E+00	2.30E+01
WG	W-12	L13833-09	4/21/2008	Ag-108m	2.80E+00	1.50E+00	4.90E+00
WG	W-12	L13833-09	4/21/2008	Ag-110m	-1.00E+00	2.80E+00	1.00E+01
WG	W-12	L13833-09	4/21/2008	Ba-140	-1.70E+00	3.60E+00	1.40E+01
WG	W-12	L13833-09	4/21/2008	Be-7	2.60E+01	1.60E+01	5.10E+01
WG	W-12	L13833-09	4/21/2008	Ce-141	0.00E+00	3.10E+00	1.10E+01
WG	W-12	L13833-09	4/21/2008	Ce-144	-1.00E+00	1.10E+01	3.70E+01
WG	W-12	L13833-09	4/21/2008	Co-57	6.00E-01	1.40E+00	4.70E+00
WG	W-12	L13833-09	4/21/2008	Co-58	1.60E+00	1.90E+00	6.60E+00
WG	W-12	L13833-09	4/21/2008	Co-60	4.70E+00	2.10E+00	6.50E+00
WG	W-12	L13833-09	4/21/2008	Cr-51	1.60E+01	1.60E+01	5.30E+01
WG	W-12	L13833-09	4/21/2008	Cs-134	3.00E-01	1.40E+00	7.00E+00
WG	W-12	L13833-09	4/21/2008	Cs-137	-1.20E+00	1.90E+00	7.20E+00
WG	W-12	L13833-09	4/21/2008	Fe-59	-4.40E+00	4.00E+00	1.50E+01
WG	W-12	L13833-09	4/21/2008	H-3	-3.20E+02	4.50E+02	1.30E+03
WG	W-12	L13833-09	4/21/2008	I-131	-1.40E+00	3.20E+00	1.20E+01
WG	W-12	L13833-09	4/21/2008	K-40	1.40E+01	2.90E+01	1.00E+02
WG	W-12	L13833-09	4/21/2008	La-140	-1.70E+00	3.60E+00	1.40E+01
WG	W-12	L13833-09	4/21/2008	Mn-54	-2.20E+00	1.90E+00	7.30E+00
WG	W-12	L13833-09	4/21/2008	Nb-95	2.10E+00	2.30E+00	7.90E+00
WG	W-12	L13833-09	4/21/2008	Ru-103	-1.50E+00	2.30E+00	8.20E+00
WG	W-12	L13833-09	4/21/2008	Ru-106	-2.00E+00	1.70E+01	6.10E+01
WG	W-12	L13833-09	4/21/2008	Sb-124	-7.50E+00	4.20E+00	1.80E+01
WG	W-12	L13833-09	4/21/2008	Sb-125	6.80E+00	4.40E+00	1.40E+01
WG	W-12	L13833-09	4/21/2008	Se-75	1.50E+00	2.20E+00	7.60E+00
WG	W-12	L13833-09	4/21/2008	Zn-65	4.50E+00	8.50E+00	3.00E+01
WG	W-12	L13833-09	4/21/2008	Zr-95	1.10E+00	3.10E+00	1.10E+01
WG	W-13	L13833-10	4/21/2008	AcTh-228	0.00E+00	1.10E+01	4.00E+01
WG	W-13	L13833-10	4/21/2008	Ag-108m	-2.30E+00	1.90E+00	7.40E+00
WG	W-13	L13833-10	4/21/2008	Ag-110m	3.50E+00	2.90E+00	9.80E+00
WG	W-13	L13833-10	4/21/2008	Ba-140	5.90E+00	4.40E+00	1.50E+01
WG	W-13	L13833-10	4/21/2008	Be-7	-1.10E+01	1.90E+01	7.20E+01
WG	W-13	L13833-10	4/21/2008	Ce-141	-1.00E+00	3.30E+00	1.20E+01
WG	W-13	L13833-10	4/21/2008	Ce-144	-2.70E+01	1.10E+01	4.20E+01
WG	W-13	L13833-10	4/21/2008	Co-57	1.60E+00	1.40E+00	4.70E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-13	L13833-10	4/21/2008	Co-58	-9.00E-01	2.00E+00	8.00E+00
WG	W-13	L13833-10	4/21/2008	Co-60	6.00E-01	3.20E+00	1.20E+01
WG	W-13	L13833-10	4/21/2008	Cr-51	-1.60E+01	1.90E+01	7.10E+01
WG	W-13	L13833-10	4/21/2008	Cs-134	1.80E+00	1.60E+00	6.90E+00
WG	W-13	L13833-10	4/21/2008	Cs-137	-2.60E+00	2.40E+00	9.20E+00
WG	W-13	L13833-10	4/21/2008	Fe-59	4.40E+00	5.60E+00	2.00E+01
WG	W-13	L13833-10	4/21/2008	H-3	-5.20E+02	4.30E+02	1.30E+03
WG	W-13	L13833-10	4/21/2008	I-131	1.20E+00	3.80E+00	1.30E+01
WG	W-13	L13833-10	4/21/2008	K-40	5.80E+01	3.90E+01	1.30E+02
WG	W-13	L13833-10	4/21/2008	La-140	5.90E+00	4.40E+00	1.50E+01
WG	W-13	L13833-10	4/21/2008	Mn-54	-1.70E+00	2.10E+00	8.20E+00
WG	W-13	L13833-10	4/21/2008	Nb-95	-3.50E+00	2.60E+00	1.00E+01
WG	W-13	L13833-10	4/21/2008	Ru-103	3.10E+00	2.20E+00	7.50E+00
WG	W-13	L13833-10	4/21/2008	Ru-106	-1.40E+01	2.30E+01	8.50E+01
WG	W-13	L13833-10	4/21/2008	Sb-124	-7.20E+00	6.60E+00	2.80E+01
WG	W-13	L13833-10	4/21/2008	Sb-125	-4.50E+00	5.90E+00	2.20E+01
WG	W-13	L13833-10	4/21/2008	Se-75	3.80E+00	2.50E+00	8.20E+00
WG	W-13	L13833-10	4/21/2008	Zn-65	-8.90E+00	5.20E+00	2.20E+01
WG	W-13	L13833-10	4/21/2008	Zr-95	4.50E+00	3.80E+00	1.30E+01
WG	W-14	L13833-11	4/21/2008	AcTh-228	-6.10E+00	8.20E+00	3.10E+01
WG	W-14	L13833-11	4/21/2008	Ag-108m	7.00E-01	1.60E+00	5.70E+00
WG	W-14	L13833-11	4/21/2008	Ag-110m	2.20E+00	2.80E+00	9.90E+00
WG	W-14	L13833-11	4/21/2008	Ba-140	-3.30E+00	3.30E+00	1.40E+01
WG	W-14	L13833-11	4/21/2008	Be-7	2.00E+00	1.50E+01	5.50E+01
WG	W-14	L13833-11	4/21/2008	Ce-141	-4.90E+00	3.20E+00	1.20E+01
WG	W-14	L13833-11	4/21/2008	Ce-144	3.00E+00	1.20E+01	4.20E+01
WG	W-14	L13833-11	4/21/2008	Co-57	1.80E+00	1.40E+00	4.80E+00
WG	W-14	L13833-11	4/21/2008	Co-58	-3.20E+00	2.30E+00	8.70E+00
WG	W-14	L13833-11	4/21/2008	Co-60	-1.80E+00	2.00E+00	8.00E+00
WG	W-14	L13833-11	4/21/2008	Cr-51	3.00E+00	2.00E+01	6.90E+01
WG	W-14	L13833-11	4/21/2008	Cs-134	5.00E-01	1.60E+00	7.50E+00
WG	W-14	L13833-11	4/21/2008	Cs-137	-1.60E+00	2.20E+00	8.10E+00
WG	W-14	L13833-11	4/21/2008	Fe-59	-1.50E+00	4.20E+00	1.60E+01
WG	W-14	L13833-11	4/21/2008	H-3	-1.90E+02	4.50E+02	1.30E+03
WG	W-14	L13833-11	4/21/2008	I-131	2.00E+00	3.90E+00	1.30E+01
WG	W-14	L13833-11	4/21/2008	K-40	3.20E+01	3.00E+01	1.00E+02
WG	W-14	L13833-11	4/21/2008	La-140	-3.30E+00	3.30E+00	1.40E+01
WG	W-14	L13833-11	4/21/2008	Mn-54	-8.00E-01	2.00E+00	7.30E+00
WG	W-14	L13833-11	4/21/2008	Nb-95	2.80E+00	2.50E+00	8.50E+00
WG	W-14	L13833-11	4/21/2008	Ru-103	-3.10E+00	2.10E+00	8.20E+00
WG	W-14	L13833-11	4/21/2008	Ru-106	2.40E+01	1.60E+01	5.40E+01
WG	W-14	L13833-11	4/21/2008	Sb-124	1.00E+00	4.40E+00	1.70E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-14	L13833-11	4/21/2008	Sb-125	3.10E+00	5.00E+00	1.70E+01
WG	W-14	L13833-11	4/21/2008	Se-75	4.50E+00	2.60E+00	8.40E+00
WG	W-14	L13833-11	4/21/2008	Zn-65	1.61E+01	8.20E+00	2.70E+01
WG	W-14	L13833-11	4/21/2008	Zr-95	-2.30E+00	3.40E+00	1.30E+01
WG	W-15	L13833-12	4/22/2008	AcTh-228	4.00E+00	1.10E+01	4.00E+01
WG	W-15	L13833-12	4/22/2008	Ag-108m	-9.00E-01	2.10E+00	7.70E+00
WG	W-15	L13833-12	4/22/2008	Ag-110m	2.30E+00	3.20E+00	1.10E+01
WG	W-15	L13833-12	4/22/2008	Ba-140	-5.00E-01	3.10E+00	1.30E+01
WG	W-15	L13833-12	4/22/2008	Be-7	-5.00E+00	1.90E+01	7.00E+01
WG	W-15	L13833-12	4/22/2008	Ce-141	1.00E+00	3.70E+00	1.30E+01
WG	W-15	L13833-12	4/22/2008	Ce-144	1.00E+00	1.20E+01	4.20E+01
WG	W-15	L13833-12	4/22/2008	Co-57	1.50E+00	1.60E+00	5.20E+00
WG	W-15	L13833-12	4/22/2008	Co-58	1.20E+00	2.30E+00	8.40E+00
WG	W-15	L13833-12	4/22/2008	Co-60	-3.30E+00	3.00E+00	1.30E+01
WG	W-15	L13833-12	4/22/2008	Cr-51	3.70E+01	2.00E+01	6.40E+01
WG	W-15	L13833-12	4/22/2008	Cs-134	3.30E+00	2.00E+00	8.90E+00
WG	W-15	L13833-12	4/22/2008	Cs-137	2.50E+00	2.30E+00	7.70E+00
WG	W-15	L13833-12	4/22/2008	Fe-59	1.90E+00	4.60E+00	1.70E+01
WG	W-15	L13833-12	4/22/2008	H-3	2.10E+02	4.60E+02	1.30E+03
WG	W-15	L13833-12	4/22/2008	I-131	1.00E+00	3.70E+00	1.30E+01
WG	W-15	L13833-12	4/22/2008	K-40	4.50E+01	3.90E+01	1.30E+02
WG	W-15	L13833-12	4/22/2008	La-140	-5.00E-01	3.10E+00	1.30E+01
WG	W-15	L13833-12	4/22/2008	Mn-54	4.00E-01	2.20E+00	8.00E+00
WG	W-15	L13833-12	4/22/2008	Nb-95	-3.20E+00	2.90E+00	1.10E+01
WG	W-15	L13833-12	4/22/2008	Ru-103	-1.50E+00	2.60E+00	9.70E+00
WG	W-15	L13833-12	4/22/2008	Ru-106	-1.80E+01	2.10E+01	7.20E+01
WG	W-15	L13833-12	4/22/2008	Sb-124	-4.80E+00	5.70E+00	2.50E+01
WG	W-15	L13833-12	4/22/2008	Sb-125	-6.40E+00	6.00E+00	2.30E+01
WG	W-15	L13833-12	4/22/2008	Se-75	5.10E+00	2.60E+00	8.20E+00
WG	W-15	L13833-12	4/22/2008	Zn-65	8.90E+00	5.80E+00	2.40E+01
WG	W-15	L13833-12	4/22/2008	Zr-95	3.20E+00	4.30E+00	1.50E+01
WG	MW-20	L13833-13	4/21/2008	AcTh-228	4.30E+00	6.90E+00	2.40E+01
WG	MW-20	L13833-13	4/21/2008	Ag-108m	-1.20E+00	1.50E+00	5.50E+00
WG	MW-20	L13833-13	4/21/2008	Ag-110m	-2.10E+00	2.10E+00	8.00E+00
WG	MW-20	L13833-13	4/21/2008	Ba-140	-5.50E+00	3.40E+00	1.10E+01
WG	MW-20	L13833-13	4/21/2008	Be-7	2.20E+01	1.60E+01	5.40E+01
WG	MW-20	L13833-13	4/21/2008	Ce-141	-2.80E+00	2.60E+00	9.00E+00
WG	MW-20	L13833-13	4/21/2008	Ce-144	-1.37E+01	9.10E+00	3.20E+01
WG	MW-20	L13833-13	4/21/2008	Co-57	-1.11E+00	9.40E-01	3.40E+00
WG	MW-20	L13833-13	4/21/2008	Co-58	-2.00E+00	1.80E+00	7.00E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	MW-20	L13833-13	4/21/2008	Co-60	-1.70E+00	2.10E+00	8.00E+00
WG	MW-20	L13833-13	4/21/2008	Cr-51	1.90E+01	1.40E+01	4.60E+01
WG	MW-20	L13833-13	4/21/2008	Cs-134	-2.90E+00	1.20E+00	6.10E+00
WG	MW-20	L13833-13	4/21/2008	Cs-137	-1.90E+00	1.90E+00	7.20E+00
WG	MW-20	L13833-13	4/21/2008	Fe-59	-5.20E+00	3.70E+00	1.50E+01
WG	MW-20	L13833-13	4/21/2008	H-3	0.00E+00	4.40E+02	1.30E+03
WG	MW-20	L13833-13	4/21/2008	I-131	-3.30E+00	2.70E+00	1.00E+01
WG	MW-20	L13833-13	4/21/2008	K-40	-4.10E+01	2.90E+01	1.10E+02
WG	MW-20	L13833-13	4/21/2008	La-140	5.50E+00	3.40E+00	1.10E+01
WG	MW-20	L13833-13	4/21/2008	Mn-54	-3.90E+00	1.70E+00	6.90E+00
WG	MW-20	L13833-13	4/21/2008	Nb-95	1.70E+00	3.30E+00	1.10E+01
WG	MW-20	L13833-13	4/21/2008	Ru-103	0.00E+00	1.70E+00	6.10E+00
WG	MW-20	L13833-13	4/21/2008	Ru-106	2.00E+00	1.40E+01	4.90E+01
WG	MW-20	L13833-13	4/21/2008	Sb-124	-8.60E+00	4.90E+00	2.10E+01
WG	MW-20	L13833-13	4/21/2008	Sb-125	7.20E+00	4.60E+00	1.50E+01
WG	MW-20	L13833-13	4/21/2008	Se-75	2.60E+00	1.90E+00	6.30E+00
WG	MW-20	L13833-13	4/21/2008	Zn-65	4.00E+00	8.40E+00	2.90E+01
WG	MW-20	L13833-13	4/21/2008	Zr-95	-2.50E+00	3.00E+00	1.10E+01
WG	MW-21	L13833-14	4/21/2008	AcTh-228	1.90E+00	9.00E+00	3.20E+01
WG	MW-21	L13833-14	4/21/2008	Ag-108m	5.00E-01	1.60E+00	5.80E+00
WG	MW-21	L13833-14	4/21/2008	Ag-110m	3.40E+00	3.10E+00	1.10E+01
WG	MW-21	L13833-14	4/21/2008	Ba-140	3.50E+00	4.10E+00	1.40E+01
WG	MW-21	L13833-14	4/21/2008	Be-7	8.00E+00	1.70E+01	5.90E+01
WG	MW-21	L13833-14	4/21/2008	Ce-141	4.20E+00	2.90E+00	9.40E+00
WG	MW-21	L13833-14	4/21/2008	Ce-144	-9.30E+00	9.70E+00	3.50E+01
WG	MW-21	L13833-14	4/21/2008	Co-57	-1.10E+00	1.10E+00	4.10E+00
WG	MW-21	L13833-14	4/21/2008	Co-58	-2.20E+00	1.70E+00	7.00E+00
WG	MW-21	L13833-14	4/21/2008	Co-60	2.00E-01	2.40E+00	8.90E+00
WG	MW-21	L13833-14	4/21/2008	Cr-51	8.00E+00	1.80E+01	6.20E+01
WG	MW-21	L13833-14	4/21/2008	Cs-134	2.00E+00	1.70E+00	6.70E+00
WG	MW-21	L13833-14	4/21/2008	Cs-137	1.90E+00	2.00E+00	6.80E+00
WG	MW-21	L13833-14	4/21/2008	Fe-59	1.50E+00	3.90E+00	1.50E+01
WG	MW-21	L13833-14	4/21/2008	H-3	1.00E+02	4.40E+02	1.30E+03
WG	MW-21	L13833-14	4/21/2008	I-131	-1.80E+00	3.80E+00	1.40E+01
WG	MW-21	L13833-14	4/21/2008	K-40	5.00E+00	3.10E+01	1.10E+02
WG	MW-21	L13833-14	4/21/2008	La-140	3.50E+00	4.10E+00	1.40E+01
WG	MW-21	L13833-14	4/21/2008	Mn-54	-2.60E+00	1.90E+00	7.80E+00
WG	MW-21	L13833-14	4/21/2008	Nb-95	1.10E+00	2.30E+00	8.00E+00
WG	MW-21	L13833-14	4/21/2008	Ru-103	-4.00E+00	1.70E+00	7.00E+00
WG	MW-21	L13833-14	4/21/2008	Ru-106	3.20E+01	2.00E+01	6.60E+01
WG	MW-21	L13833-14	4/21/2008	Sb-124	-2.40E+00	4.20E+00	1.80E+01
WG	MW-21	L13833-14	4/21/2008	Sb-125	-4.30E+00	4.90E+00	1.80E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	MW-21	L13833-14	4/21/2008	Se-75	4.00E+00	2.00E+00	6.60E+00
WG	MW-21	L13833-14	4/21/2008	Zn-65	-1.05E+01	5.60E+00	2.30E+01
WG	MW-21	L13833-14	4/21/2008	Zr-95	1.00E+00	3.90E+00	1.40E+01
WG	SG-1	L13837-03	4/22/2008	H-3	1.20E+02	4.40E+02	1.30E+03
WG	SG-2	L13837-04	4/22/2008	H-3	2.70E+02	4.40E+02	1.30E+03
WG	SG-4	L13837-05	4/22/2008	H-3	1.80E+02	4.40E+02	1.30E+03
WG	SG-5	L13837-06	4/22/2008	H-3	3.00E+01	4.40E+02	1.30E+03
WG	W-4	L13837-11	4/23/2008	AcTh-228	1.43E+01	6.90E+00	2.20E+01
WG	W-4	L13837-11	4/23/2008	Ag-108m	0.00E+00	1.40E+00	5.10E+00
WG	W-4	L13837-11	4/23/2008	Ag-110m	1.30E+00	2.20E+00	7.70E+00
WG	W-4	L13837-11	4/23/2008	Ba-140	-1.40E+00	3.70E+00	1.50E+01
WG	W-4	L13837-11	4/23/2008	Be-7	2.00E+00	1.40E+01	4.90E+01
WG	W-4	L13837-11	4/23/2008	Ce-141	-3.80E+00	2.50E+00	9.00E+00
WG	W-4	L13837-11	4/23/2008	Ce-144	-6.30E+00	8.90E+00	3.20E+01
WG	W-4	L13837-11	4/23/2008	Co-57	2.00E-02	9.20E-01	3.20E+00
WG	W-4	L13837-11	4/23/2008	Co-58	-1.40E+00	2.20E+00	8.30E+00
WG	W-4	L13837-11	4/23/2008	Co-60	5.20E+00	2.10E+00	6.00E+00
WG	W-4	L13837-11	4/23/2008	Cr-51	-2.00E+01	1.40E+01	5.10E+01
WG	W-4	L13837-11	4/23/2008	Cs-134	-1.00E-01	1.20E+00	5.70E+00
WG	W-4	L13837-11	4/23/2008	Cs-137	-5.00E-01	1.60E+00	6.10E+00
WG	W-4	L13837-11	4/23/2008	Fe-59	6.00E-01	4.30E+00	1.60E+01
WG	W-4	L13837-11	4/23/2008	H-3	7.50E+02	4.80E+02	1.40E+03
WG	W-4	L13837-11	4/23/2008	I-131	-1.20E+00	2.50E+00	9.20E+00
WG	W-4	L13837-11	4/23/2008	K-40	1.60E+01	2.80E+01	9.90E+01
WG	W-4	L13837-11	4/23/2008	La-140	-1.40E+00	3.70E+00	1.50E+01
WG	W-4	L13837-11	4/23/2008	Mn-54	-5.00E-01	1.90E+00	7.10E+00
WG	W-4	L13837-11	4/23/2008	Nb-95	1.80E+00	2.20E+00	7.40E+00
WG	W-4	L13837-11	4/23/2008	Ru-103	2.50E+00	1.80E+00	5.80E+00
WG	W-4	L13837-11	4/23/2008	Ru-106	-2.30E+01	1.50E+01	5.80E+01
WG	W-4	L13837-11	4/23/2008	Sb-124	3.10E+00	4.50E+00	1.90E+01
WG	W-4	L13837-11	4/23/2008	Sb-125	6.30E+00	4.50E+00	1.50E+01
WG	W-4	L13837-11	4/23/2008	Se-75	2.20E+00	1.70E+00	5.60E+00
WG	W-4	L13837-11	4/23/2008	Zn-65	-2.50E+00	3.90E+00	1.50E+01
WG	W-4	L13837-11	4/23/2008	Zr-95	3.30E+00	3.40E+00	1.20E+01
WG	W-5	L13837-12	4/23/2008	AcTh-228	1.20E+00	9.60E+00	3.40E+01
WG	W-5	L13837-12	4/23/2008	Ag-108m	-1.20E+00	1.50E+00	5.60E+00
WG	W-5	L13837-12	4/23/2008	Ag-110m	2.40E+00	2.90E+00	1.00E+01
WG	W-5	L13837-12	4/23/2008	Ba-140	-1.60E+00	3.50E+00	1.40E+01
WG	W-5	L13837-12	4/23/2008	Be-7	7.00E+00	1.50E+01	5.20E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-5	L13837-12	4/23/2008	Ce-141	1.10E+00	2.80E+00	9.50E+00
WG	W-5	L13837-12	4/23/2008	Ce-144	-2.00E+00	8.80E+00	3.10E+01
WG	W-5	L13837-12	4/23/2008	Co-57	8.00E-01	1.10E+00	3.90E+00
WG	W-5	L13837-12	4/23/2008	Co-58	7.00E-01	1.90E+00	7.00E+00
WG	W-5	L13837-12	4/23/2008	Co-60	-5.00E-01	1.80E+00	7.30E+00
WG	W-5	L13837-12	4/23/2008	Cr-51	1.40E+01	1.70E+01	5.70E+01
WG	W-5	L13837-12	4/23/2008	Cs-134	1.80E+00	1.60E+00	6.50E+00
WG	W-5	L13837-12	4/23/2008	Cs-137	-2.00E-01	2.10E+00	7.80E+00
WG	W-5	L13837-12	4/23/2008	Fe-59	-6.20E+00	4.20E+00	1.70E+01
WG	W-5	L13837-12	4/23/2008	H-3	1.55E+03	4.60E+02	1.30E+03 *
WG	W-5	L13837-12	4/23/2008	I-131	1.00E+00	3.50E+00	1.20E+01
WG	W-5	L13837-12	4/23/2008	K-40	1.19E+02	4.00E+01	1.20E+02
WG	W-5	L13837-12	4/23/2008	La-140	-1.60E+00	3.50E+00	1.40E+01
WG	W-5	L13837-12	4/23/2008	Mn-54	-9.00E-01	1.80E+00	7.00E+00
WG	W-5	L13837-12	4/23/2008	Nb-95	9.00E-01	2.20E+00	7.90E+00
WG	W-5	L13837-12	4/23/2008	Ru-103	-2.60E+00	2.00E+00	7.50E+00
WG	W-5	L13837-12	4/23/2008	Ru-106	1.10E+01	1.70E+01	6.00E+01
WG	W-5	L13837-12	4/23/2008	Sb-124	1.10E+00	5.90E+00	2.20E+01
WG	W-5	L13837-12	4/23/2008	Sb-125	-3.00E+00	5.10E+00	1.90E+01
WG	W-5	L13837-12	4/23/2008	Se-75	-9.00E-01	2.00E+00	7.30E+00
WG	W-5	L13837-12	4/23/2008	Zn-65	-1.40E+00	4.40E+00	1.70E+01
WG	W-5	L13837-12	4/23/2008	Zr-95	5.40E+00	3.00E+00	9.70E+00
WG	W-6	L13837-13	4/23/2008	AcTh-228	1.74E+01	7.30E+00	2.20E+01
WG	W-6	L13837-13	4/23/2008	Ag-108m	-1.70E+00	1.50E+00	5.80E+00
WG	W-6	L13837-13	4/23/2008	Ag-110m	-1.00E-01	2.90E+00	1.10E+01
WG	W-6	L13837-13	4/23/2008	Ba-140	-3.90E+00	2.90E+00	1.30E+01
WG	W-6	L13837-13	4/23/2008	Be-7	-3.20E+01	1.80E+01	6.80E+01
WG	W-6	L13837-13	4/23/2008	Ce-141	4.00E+00	2.80E+00	9.20E+00
WG	W-6	L13837-13	4/23/2008	Ce-144	1.99E+01	9.90E+00	3.20E+01
WG	W-6	L13837-13	4/23/2008	Co-57	-4.00E-01	1.20E+00	4.30E+00
WG	W-6	L13837-13	4/23/2008	Co-58	-6.00E-01	2.00E+00	7.30E+00
WG	W-6	L13837-13	4/23/2008	Co-60	-2.30E+00	2.70E+00	1.10E+01
WG	W-6	L13837-13	4/23/2008	Cr-51	2.00E+01	1.50E+01	5.10E+01
WG	W-6	L13837-13	4/23/2008	Cs-134	-9.00E-01	1.30E+00	6.00E+00
WG	W-6	L13837-13	4/23/2008	Cs-137	2.30E+00	1.80E+00	6.00E+00
WG	W-6	L13837-13	4/23/2008	Fe-59	-5.60E+00	4.10E+00	1.70E+01
WG	W-6	L13837-13	4/23/2008	H-3	5.10E+02	4.50E+02	1.30E+03
WG	W-6	L13837-13	4/23/2008	I-131	4.60E+00	3.10E+00	1.00E+01
WG	W-6	L13837-13	4/23/2008	K-40	6.80E+01	3.90E+01	1.30E+02
WG	W-6	L13837-13	4/23/2008	La-140	-3.90E+00	2.90E+00	1.30E+01
WG	W-6	L13837-13	4/23/2008	Mn-54	0.00E+00	1.90E+00	7.00E+00
WG	W-6	L13837-13	4/23/2008	Nb-95	-9.00E-01	2.20E+00	8.40E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-6	L13837-13	4/23/2008	Ru-103	-7.00E-01	2.10E+00	7.50E+00
WG	W-6	L13837-13	4/23/2008	Ru-106	1.10E+01	1.90E+01	6.50E+01
WG	W-6	L13837-13	4/23/2008	Sb-124	-5.70E+00	5.70E+00	2.40E+01
WG	W-6	L13837-13	4/23/2008	Sb-125	5.00E-01	4.80E+00	1.70E+01
WG	W-6	L13837-13	4/23/2008	Se-75	1.00E+00	2.10E+00	7.30E+00
WG	W-6	L13837-13	4/23/2008	Zn-65	-1.28E+01	5.00E+00	2.10E+01
WG	W-6	L13837-13	4/23/2008	Zr-95	-6.20E+00	3.70E+00	1.50E+01
WG	SG-1	L14009-21	5/20/2008	H-3	2.20E+02	4.50E+02	1.30E+03
WG	SG-2	L14009-22	5/20/2008	H-3	-3.30E+02	4.40E+02	1.30E+03
WG	SG-4	L14009-23	5/23/2008	H-3	2.00E+02	4.50E+02	1.30E+03
WG	SG-5	L14009-24	5/23/2008	H-3	-7.00E+01	4.50E+02	1.30E+03
WG	SG-1	L14066-21	6/23/2008	H-3	3.90E+02	4.20E+02	1.20E+03
WG	SG-2	L14066-22	6/23/2008	H-3	-3.30E+02	4.00E+02	1.20E+03
WG	SG-4	L14066-23	6/23/2008	H-3	-1.80E+02	4.20E+02	1.20E+03
WG	SG-5	L14066-24	6/23/2008	H-3	-1.00E+02	4.10E+02	1.20E+03
WG	W-1	L14198-01	7/23/2008	AcTh-228	-2.30E+00	7.50E+00	2.70E+01
WG	W-1	L14198-01	7/23/2008	Ag-108m	-1.80E+00	1.50E+00	5.60E+00
WG	W-1	L14198-01	7/23/2008	Ag-110m	-1.80E+00	2.60E+00	9.60E+00
WG	W-1	L14198-01	7/23/2008	Ba-140	1.70E+00	3.40E+00	1.20E+01
WG	W-1	L14198-01	7/23/2008	Be-7	2.60E+01	1.60E+01	5.20E+01
WG	W-1	L14198-01	7/23/2008	Ce-141	-1.20E+00	2.30E+00	8.20E+00
WG	W-1	L14198-01	7/23/2008	Ce-144	-2.00E+00	1.00E+01	3.50E+01
WG	W-1	L14198-01	7/23/2008	Co-57	-1.70E+00	1.30E+00	4.70E+00
WG	W-1	L14198-01	7/23/2008	Co-58	-2.70E+00	1.90E+00	7.20E+00
WG	W-1	L14198-01	7/23/2008	Co-60	-3.60E+00	1.90E+00	7.90E+00
WG	W-1	L14198-01	7/23/2008	Cr-51	-5.00E+00	1.70E+01	6.10E+01
WG	W-1	L14198-01	7/23/2008	Cs-134	4.00E-01	1.80E+00	6.60E+00
WG	W-1	L14198-01	7/23/2008	Cs-137	-1.10E+00	1.90E+00	6.90E+00
WG	W-1	L14198-01	7/23/2008	Fe-59	6.90E+00	4.10E+00	1.30E+01
WG	W-1	L14198-01	7/23/2008	H-3	-1.37E+03	4.30E+02	1.40E+03
WG	W-1	L14198-01	7/23/2008	I-131	4.70E+00	3.40E+00	1.10E+01
WG	W-1	L14198-01	7/23/2008	K-40	-1.70E+01	2.60E+01	9.80E+01
WG	W-1	L14198-01	7/23/2008	La-140	1.70E+00	3.40E+00	1.20E+01
WG	W-1	L14198-01	7/23/2008	Mn-54	-2.80E+00	1.90E+00	7.30E+00
WG	W-1	L14198-01	7/23/2008	Nb-95	1.80E+00	2.70E+00	9.10E+00
WG	W-1	L14198-01	7/23/2008	Ru-103	-2.20E+00	2.20E+00	8.20E+00
WG	W-1	L14198-01	7/23/2008	Ru-106	-9.00E+00	1.50E+01	5.60E+01
WG	W-1	L14198-01	7/23/2008	Sb-124	0.00E+00	3.90E+00	1.50E+01
WG	W-1	L14198-01	7/23/2008	Sb-125	-9.50E+00	4.90E+00	1.90E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	w-1	L14198-01	7/23/2008	Se-75	-2.30E+00	2.30E+00	8.40E+00
WG	w-1	L14198-01	7/23/2008	Zn-65	9.50E+00	8.70E+00	2.90E+01
WG	w-1	L14198-01	7/23/2008	Zr-95	2.70E+00	3.40E+00	1.20E+01
WG	w-2	L14198-02	7/23/2008	AcTh-228	1.20E+01	4.00E+00	1.20E+01
WG	w-2	L14198-02	7/23/2008	Ag-108m	5.00E-02	9.40E-01	3.20E+00
WG	w-2	L14198-02	7/23/2008	Ag-110m	-2.30E+00	1.40E+00	5.30E+00
WG	w-2	L14198-02	7/23/2008	Ba-140	-1.30E+00	2.70E+00	1.00E+01
WG	w-2	L14198-02	7/23/2008	Be-7	-8.00E+00	1.00E+01	3.50E+01
WG	w-2	L14198-02	7/23/2008	Ce-141	-3.00E-01	1.60E+00	5.60E+00
WG	w-2	L14198-02	7/23/2008	Ce-144	-5.60E+00	4.60E+00	1.60E+01
WG	w-2	L14198-02	7/23/2008	Co-57	-3.10E-01	6.10E-01	2.10E+00
WG	w-2	L14198-02	7/23/2008	Co-58	3.00E-01	1.30E+00	4.60E+00
WG	w-2	L14198-02	7/23/2008	Co-60	-1.00E+00	1.30E+00	5.00E+00
WG	w-2	L14198-02	7/23/2008	Cr-51	-1.80E+00	9.50E+00	3.30E+01
WG	w-2	L14198-02	7/23/2008	Cs-134	1.60E+00	1.30E+00	4.20E+00
WG	w-2	L14198-02	7/23/2008	Cs-137	-1.30E+00	1.00E+00	3.80E+00
WG	w-2	L14198-02	7/23/2008	Fe-59	4.10E+00	2.60E+00	8.60E+00
WG	w-2	L14198-02	7/23/2008	H-3	-4.20E+02	4.50E+02	1.40E+03
WG	w-2	L14198-02	7/23/2008	I-131	-1.10E+00	2.50E+00	8.90E+00
WG	w-2	L14198-02	7/23/2008	K-40	7.00E+00	2.20E+01	7.60E+01
WG	w-2	L14198-02	7/23/2008	La-140	-1.30E+00	2.70E+00	1.00E+01
WG	w-2	L14198-02	7/23/2008	Mn-54	0.00E+00	1.20E+00	4.20E+00
WG	w-2	L14198-02	7/23/2008	Nb-95	-3.10E+00	1.50E+00	5.70E+00
WG	w-2	L14198-02	7/23/2008	Ru-103	-7.00E-01	1.20E+00	4.20E+00
WG	w-2	L14198-02	7/23/2008	Ru-106	-2.80E+00	9.70E+00	3.40E+01
WG	w-2	L14198-02	7/23/2008	Sb-124	1.60E+00	3.00E+00	1.10E+01
WG	w-2	L14198-02	7/23/2008	Sb-125	2.00E+00	2.90E+00	9.90E+00
WG	w-2	L14198-02	7/23/2008	Se-75	-8.00E-01	1.20E+00	4.20E+00
WG	w-2	L14198-02	7/23/2008	Zn-65	1.00E+01	5.10E+00	1.60E+01
WG	w-2	L14198-02	7/23/2008	Zr-95	-1.40E+00	2.00E+00	7.40E+00
WG	w-3	L14198-03	7/22/2008	AcTh-228	4.40E+00	7.90E+00	3.10E+01
WG	w-3	L14198-03	7/22/2008	Ag-108m	1.70E+00	1.50E+00	5.10E+00
WG	w-3	L14198-03	7/22/2008	Ag-110m	3.70E+00	1.90E+00	6.10E+00
WG	w-3	L14198-03	7/22/2008	Ba-140	-3.60E+00	3.30E+00	1.40E+01
WG	w-3	L14198-03	7/22/2008	Be-7	-9.00E+00	1.40E+01	5.30E+01
WG	w-3	L14198-03	7/22/2008	Ce-141	3.10E+00	2.10E+00	7.00E+00
WG	w-3	L14198-03	7/22/2008	Ce-144	-7.90E+00	7.40E+00	2.70E+01
WG	w-3	L14198-03	7/22/2008	Co-57	1.24E+00	9.40E-01	3.10E+00
WG	w-3	L14198-03	7/22/2008	Co-58	2.40E+00	1.80E+00	6.00E+00
WG	w-3	L14198-03	7/22/2008	Co-60	-1.00E+00	2.00E+00	7.90E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-3	L14198-03	7/22/2008	Cr-51	6.00E+00	1.30E+01	4.60E+01
WG	W-3	L14198-03	7/22/2008	Cs-134	6.00E-01	1.20E+00	5.40E+00
WG	W-3	L14198-03	7/22/2008	Cs-137	1.10E+00	1.80E+00	6.10E+00
WG	W-3	L14198-03	7/22/2008	Fe-59	0.00E+00	3.90E+00	1.40E+01
WG	W-3	L14198-03	7/22/2008	H-3	-1.45E+03	4.30E+02	1.40E+03
WG	W-3	L14198-03	7/22/2008	I-131	-1.00E-01	2.80E+00	1.00E+01
WG	W-3	L14198-03	7/22/2008	K-40	-1.50E+01	3.10E+01	1.10E+02
WG	W-3	L14198-03	7/22/2008	La-140	-3.60E+00	3.30E+00	1.40E+01
WG	W-3	L14198-03	7/22/2008	Mn-54	4.00E-01	1.70E+00	6.10E+00
WG	W-3	L14198-03	7/22/2008	Nb-95	-2.90E+00	2.10E+00	8.20E+00
WG	W-3	L14198-03	7/22/2008	Ru-103	-3.10E+00	1.70E+00	6.70E+00
WG	W-3	L14198-03	7/22/2008	Ru-106	3.60E+01	1.30E+01	4.00E+01
WG	W-3	L14198-03	7/22/2008	Sb-124	0.00E+00	4.30E+00	1.70E+01
WG	W-3	L14198-03	7/22/2008	Sb-125	-4.90E+00	4.20E+00	1.60E+01
WG	W-3	L14198-03	7/22/2008	Se-75	-1.70E+00	1.80E+00	6.60E+00
WG	W-3	L14198-03	7/22/2008	Zn-65	1.91E+01	6.60E+00	2.00E+01
WG	W-3	L14198-03	7/22/2008	Zr-95	-2.80E+00	3.40E+00	1.30E+01
WG	W-4	L14198-04	7/24/2008	AcTh-228	-3.40E+00	7.40E+00	2.70E+01
WG	W-4	L14198-04	7/24/2008	Ag-108m	-1.80E+00	1.30E+00	5.00E+00
WG	W-4	L14198-04	7/24/2008	Ag-110m	-2.00E-01	2.20E+00	7.90E+00
WG	W-4	L14198-04	7/24/2008	Ba-140	-5.20E+00	3.30E+00	1.40E+01
WG	W-4	L14198-04	7/24/2008	Be-7	-6.00E+00	1.20E+01	4.50E+01
WG	W-4	L14198-04	7/24/2008	Ce-141	5.00E-01	2.20E+00	7.50E+00
WG	W-4	L14198-04	7/24/2008	Ce-144	9.00E-01	6.80E+00	2.30E+01
WG	W-4	L14198-04	7/24/2008	Co-57	1.30E-01	8.90E-01	3.10E+00
WG	W-4	L14198-04	7/24/2008	Co-58	-2.00E-01	1.60E+00	5.90E+00
WG	W-4	L14198-04	7/24/2008	Co-60	-1.10E+00	1.60E+00	6.30E+00
WG	W-4	L14198-04	7/24/2008	Cr-51	1.00E+00	1.20E+01	4.40E+01
WG	W-4	L14198-04	7/24/2008	Cs-134	2.00E-01	1.30E+00	5.80E+00
WG	W-4	L14198-04	7/24/2008	Cs-137	1.70E+00	1.50E+00	5.10E+00
WG	W-4	L14198-04	7/24/2008	Fe-59	3.50E+00	3.40E+00	1.20E+01
WG	W-4	L14198-04	7/24/2008	H-3	5.10E+02	4.60E+02	1.40E+03
WG	W-4	L14198-04	7/24/2008	I-131	0.00E+00	2.40E+00	8.40E+00
WG	W-4	L14198-04	7/24/2008	K-40	2.20E+01	2.70E+01	9.30E+01
WG	W-4	L14198-04	7/24/2008	La-140	-5.20E+00	3.30E+00	1.40E+01
WG	W-4	L14198-04	7/24/2008	Mn-54	3.00E+00	1.80E+00	5.80E+00
WG	W-4	L14198-04	7/24/2008	Nb-95	1.90E+00	1.60E+00	5.40E+00
WG	W-4	L14198-04	7/24/2008	Ru-103	0.00E+00	1.70E+00	5.90E+00
WG	W-4	L14198-04	7/24/2008	Ru-106	5.00E+00	1.30E+01	4.70E+01
WG	W-4	L14198-04	7/24/2008	Sb-124	-8.00E-01	3.80E+00	1.50E+01
WG	W-4	L14198-04	7/24/2008	Sb-125	-4.00E-01	3.90E+00	1.40E+01
WG	W-4	L14198-04	7/24/2008	Se-75	-2.00E-01	1.70E+00	6.00E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-4	L14198-04	7/24/2008	Zn-65	-5.00E-01	4.00E+00	1.50E+01
WG	W-4	L14198-04	7/24/2008	Zr-95	3.80E+00	2.80E+00	9.30E+00
WG	W-5	L14198-05	7/24/2008	AcTh-228	9.00E+00	8.10E+00	2.70E+01
WG	W-5	L14198-05	7/24/2008	Ag-108m	3.00E-01	1.40E+00	5.00E+00
WG	W-5	L14198-05	7/24/2008	Ag-110m	-1.60E+00	2.20E+00	8.50E+00
WG	W-5	L14198-05	7/24/2008	Ba-140	1.90E+00	4.00E+00	1.40E+01
WG	W-5	L14198-05	7/24/2008	Be-7	-1.70E+01	1.40E+01	5.40E+01
WG	W-5	L14198-05	7/24/2008	Ce-141	2.00E-01	2.40E+00	8.20E+00
WG	W-5	L14198-05	7/24/2008	Ce-144	-2.80E+00	8.50E+00	3.00E+01
WG	W-5	L14198-05	7/24/2008	Co-57	8.00E-01	1.30E+00	4.40E+00
WG	W-5	L14198-05	7/24/2008	Co-58	-1.30E+00	1.70E+00	6.50E+00
WG	W-5	L14198-05	7/24/2008	Co-60	1.00E-01	1.90E+00	7.20E+00
WG	W-5	L14198-05	7/24/2008	Cr-51	0.00E+00	1.50E+01	5.30E+01
WG	W-5	L14198-05	7/24/2008	Cs-134	4.00E-01	1.30E+00	5.70E+00
WG	W-5	L14198-05	7/24/2008	Cs-137	-1.80E+00	2.00E+00	7.30E+00
WG	W-5	L14198-05	7/24/2008	Fe-59	-3.40E+00	4.30E+00	1.60E+01
WG	W-5	L14198-05	7/24/2008	H-3	9.00E+02	4.50E+02	1.30E+03
WG	W-5	L14198-05	7/24/2008	I-131	-2.10E+00	3.10E+00	1.10E+01
WG	W-5	L14198-05	7/24/2008	K-40	2.00E+01	1.40E+01	4.70E+01
WG	W-5	L14198-05	7/24/2008	La-140	1.90E+00	4.00E+00	1.40E+01
WG	W-5	L14198-05	7/24/2008	Mn-54	1.40E+00	1.50E+00	5.40E+00
WG	W-5	L14198-05	7/24/2008	Nb-95	0.00E+00	2.10E+00	7.60E+00
WG	W-5	L14198-05	7/24/2008	Ru-103	-3.90E+00	1.90E+00	7.40E+00
WG	W-5	L14198-05	7/24/2008	Ru-106	-1.20E+01	1.70E+01	6.40E+01
WG	W-5	L14198-05	7/24/2008	Sb-124	-5.50E+00	4.70E+00	1.60E+01
WG	W-5	L14198-05	7/24/2008	Sb-125	5.70E+00	4.80E+00	1.60E+01
WG	W-5	L14198-05	7/24/2008	Se-75	4.00E-01	1.80E+00	6.40E+00
WG	W-5	L14198-05	7/24/2008	Zn-65	-6.20E+00	4.50E+00	1.80E+01
WG	W-5	L14198-05	7/24/2008	Zr-95	-1.20E+00	3.40E+00	1.20E+01
WG	W-6	L14198-06	7/24/2008	AcTh-228	-7.30E+00	8.00E+00	3.00E+01
WG	W-6	L14198-06	7/24/2008	Ag-108m	4.20E+00	1.80E+00	5.60E+00
WG	W-6	L14198-06	7/24/2008	Ag-110m	-3.80E+00	2.50E+00	1.00E+01
WG	W-6	L14198-06	7/24/2008	Ba-140	-2.80E+00	3.40E+00	1.40E+01
WG	W-6	L14198-06	7/24/2008	Be-7	2.20E+01	1.60E+01	5.20E+01
WG	W-6	L14198-06	7/24/2008	Ce-141	-6.50E+00	3.20E+00	1.20E+01
WG	W-6	L14198-06	7/24/2008	Ce-144	-9.00E+00	1.10E+01	4.00E+01
WG	W-6	L14198-06	7/24/2008	Co-57	3.00E-01	1.40E+00	5.00E+00
WG	W-6	L14198-06	7/24/2008	Co-58	-3.90E+00	2.20E+00	8.60E+00
WG	W-6	L14198-06	7/24/2008	Co-60	-3.40E+00	2.10E+00	8.80E+00
WG	W-6	L14198-06	7/24/2008	Cr-51	-3.00E+00	1.90E+01	6.70E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-6	L14198-06	7/24/2008	Cs-134	1.70E+00	2.20E+00	8.10E+00
WG	W-6	L14198-06	7/24/2008	Cs-137	-7.00E-01	2.10E+00	7.60E+00
WG	W-6	L14198-06	7/24/2008	Fe-59	1.70E+00	4.50E+00	1.60E+01
WG	W-6	L14198-06	7/24/2008	H-3	9.60E+02	4.50E+02	1.30E+03
WG	W-6	L14198-06	7/24/2008	I-131	-2.40E+00	3.80E+00	1.40E+01
WG	W-6	L14198-06	7/24/2008	K-40	1.26E+02	4.10E+01	1.20E+02
WG	W-6	L14198-06	7/24/2008	La-140	-2.80E+00	3.40E+00	1.40E+01
WG	W-6	L14198-06	7/24/2008	Mn-54	0.00E+00	1.90E+00	6.90E+00
WG	W-6	L14198-06	7/24/2008	Nb-95	-6.00E-01	2.50E+00	9.10E+00
WG	W-6	L14198-06	7/24/2008	Ru-103	-1.10E+00	2.20E+00	8.20E+00
WG	W-6	L14198-06	7/24/2008	Ru-106	1.10E+01	1.70E+01	6.10E+01
WG	W-6	L14198-06	7/24/2008	Sb-124	3.00E+00	4.60E+00	1.70E+01
WG	W-6	L14198-06	7/24/2008	Sb-125	-3.80E+00	4.80E+00	1.80E+01
WG	W-6	L14198-06	7/24/2008	Se-75	0.00E+00	2.50E+00	8.80E+00
WG	W-6	L14198-06	7/24/2008	Zn-65	1.12E+01	8.00E+00	2.70E+01
WG	W-6	L14198-06	7/24/2008	Zr-95	-1.00E+00	3.80E+00	1.40E+01
WG	W-7	L14198-07	7/23/2008	AcTh-228	4.60E+00	7.90E+00	2.70E+01
WG	W-7	L14198-07	7/23/2008	Ag-108m	-1.00E-01	1.30E+00	4.60E+00
WG	W-7	L14198-07	7/23/2008	Ag-110m	2.10E+00	2.80E+00	9.60E+00
WG	W-7	L14198-07	7/23/2008	Ba-140	1.70E+00	3.50E+00	1.30E+01
WG	W-7	L14198-07	7/23/2008	Be-7	1.70E+01	1.40E+01	4.90E+01
WG	W-7	L14198-07	7/23/2008	Ce-141	3.30E+00	2.30E+00	7.60E+00
WG	W-7	L14198-07	7/23/2008	Ce-144	-2.10E+00	8.60E+00	3.00E+01
WG	W-7	L14198-07	7/23/2008	Co-57	9.00E-01	1.10E+00	3.70E+00
WG	W-7	L14198-07	7/23/2008	Co-58	-2.20E+00	1.90E+00	7.30E+00
WG	W-7	L14198-07	7/23/2008	Co-60	-1.80E+00	2.20E+00	8.30E+00
WG	W-7	L14198-07	7/23/2008	Cr-51	9.00E+00	1.40E+01	4.70E+01
WG	W-7	L14198-07	7/23/2008	Cs-134	-1.40E+00	1.30E+00	6.40E+00
WG	W-7	L14198-07	7/23/2008	Cs-137	1.40E+00	1.70E+00	5.80E+00
WG	W-7	L14198-07	7/23/2008	Fe-59	2.10E+00	3.30E+00	1.20E+01
WG	W-7	L14198-07	7/23/2008	H-3	-1.04E+03	4.10E+02	1.30E+03
WG	W-7	L14198-07	7/23/2008	I-131	1.60E+00	2.70E+00	9.40E+00
WG	W-7	L14198-07	7/23/2008	K-40	-6.50E+01	2.80E+01	1.10E+02
WG	W-7	L14198-07	7/23/2008	La-140	1.70E+00	3.50E+00	1.30E+01
WG	W-7	L14198-07	7/23/2008	Mn-54	-1.00E-01	1.70E+00	6.20E+00
WG	W-7	L14198-07	7/23/2008	Nb-95	-2.00E+00	2.20E+00	8.00E+00
WG	W-7	L14198-07	7/23/2008	Ru-103	-1.30E+00	1.70E+00	6.30E+00
WG	W-7	L14198-07	7/23/2008	Ru-106	5.00E+00	1.50E+01	5.40E+01
WG	W-7	L14198-07	7/23/2008	Sb-124	0.00E+00	4.70E+00	1.80E+01
WG	W-7	L14198-07	7/23/2008	Sb-125	3.10E+00	4.50E+00	1.50E+01
WG	W-7	L14198-07	7/23/2008	Se-75	-1.00E+00	2.10E+00	7.30E+00
WG	W-7	L14198-07	7/23/2008	Zn-65	-2.10E+00	4.00E+00	1.50E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	w-7	L14198-07	7/23/2008	Zr-95	3.90E+00	2.90E+00	9.80E+00
WG	w-8	L14198-08	7/23/2008	AcTh-228	9.00E-01	6.50E+00	2.30E+01
WG	w-8	L14198-08	7/23/2008	Ag-108m	9.00E-01	1.30E+00	4.40E+00
WG	w-8	L14198-08	7/23/2008	Ag-110m	-4.30E+00	2.50E+00	9.80E+00
WG	w-8	L14198-08	7/23/2008	Ba-140	2.70E+00	2.60E+00	9.10E+00
WG	w-8	L14198-08	7/23/2008	Be-7	-1.20E+01	1.20E+01	4.60E+01
WG	w-8	L14198-08	7/23/2008	Ce-141	-3.30E+00	2.80E+00	1.00E+01
WG	w-8	L14198-08	7/23/2008	Ce-144	5.70E+00	9.10E+00	3.10E+01
WG	w-8	L14198-08	7/23/2008	Co-57	-1.70E+00	1.20E+00	4.30E+00
WG	w-8	L14198-08	7/23/2008	Co-58	0.00E+00	1.70E+00	6.00E+00
WG	w-8	L14198-08	7/23/2008	Co-60	-2.50E+00	1.80E+00	7.40E+00
WG	w-8	L14198-08	7/23/2008	Cr-51	-7.00E+00	1.60E+01	5.70E+01
WG	w-8	L14198-08	7/23/2008	Cs-134	3.80E+00	1.50E+00	5.90E+00
WG	w-8	L14198-08	7/23/2008	Cs-137	6.00E-01	1.90E+00	6.60E+00
WG	w-8	L14198-08	7/23/2008	Fe-59	-9.10E+00	3.50E+00	1.50E+01
WG	w-8	L14198-08	7/23/2008	H-3	-4.00E+02	4.30E+02	1.30E+03
WG	w-8	L14198-08	7/23/2008	I-131	4.80E+00	3.10E+00	1.00E+01
WG	w-8	L14198-08	7/23/2008	K-40	-1.20E+01	2.90E+01	1.10E+02
WG	w-8	L14198-08	7/23/2008	La-140	2.70E+00	2.60E+00	9.10E+00
WG	w-8	L14198-08	7/23/2008	Mn-54	1.40E+00	1.60E+00	5.60E+00
WG	w-8	L14198-08	7/23/2008	Nb-95	3.00E-01	2.10E+00	7.50E+00
WG	w-8	L14198-08	7/23/2008	Ru-103	-1.30E+00	2.10E+00	7.40E+00
WG	w-8	L14198-08	7/23/2008	Ru-106	2.30E+01	1.60E+01	5.40E+01
WG	w-8	L14198-08	7/23/2008	Sb-124	8.00E-01	3.50E+00	1.30E+01
WG	w-8	L14198-08	7/23/2008	Sb-125	4.10E+00	4.30E+00	1.50E+01
WG	w-8	L14198-08	7/23/2008	Se-75	-2.40E+00	2.00E+00	7.30E+00
WG	w-8	L14198-08	7/23/2008	Zn-65	-1.20E+01	4.40E+00	1.80E+01
WG	w-8	L14198-08	7/23/2008	Zr-95	-2.50E+00	2.80E+00	1.10E+01
WG	w-9	L14198-09	7/23/2008	AcTh-228	3.50E+00	8.00E+00	2.80E+01
WG	w-9	L14198-09	7/23/2008	Ag-108m	-1.00E-01	1.50E+00	5.40E+00
WG	w-9	L14198-09	7/23/2008	Ag-110m	2.80E+00	2.40E+00	8.20E+00
WG	w-9	L14198-09	7/23/2008	Ba-140	1.60E+00	3.50E+00	1.30E+01
WG	w-9	L14198-09	7/23/2008	Be-7	-9.00E+00	1.40E+01	5.30E+01
WG	w-9	L14198-09	7/23/2008	Ce-141	-3.10E+00	2.40E+00	8.70E+00
WG	w-9	L14198-09	7/23/2008	Ce-144	-2.07E+01	8.90E+00	3.30E+01
WG	w-9	L14198-09	7/23/2008	Co-57	1.90E+00	1.10E+00	3.60E+00
WG	w-9	L14198-09	7/23/2008	Co-58	-3.00E+00	1.70E+00	7.00E+00
WG	w-9	L14198-09	7/23/2008	Co-60	6.00E-01	2.30E+00	8.20E+00
WG	w-9	L14198-09	7/23/2008	Cr-51	1.50E+01	1.50E+01	5.10E+01
WG	w-9	L14198-09	7/23/2008	Cs-134	-1.70E+00	1.30E+00	6.00E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-9	L14198-09	7/23/2008	Cs-137	-1.30E+00	1.80E+00	6.70E+00
WG	W-9	L14198-09	7/23/2008	Fe-59	-1.80E+00	3.30E+00	1.30E+01
WG	W-9	L14198-09	7/23/2008	H-3	-2.80E+02	4.30E+02	1.30E+03
WG	W-9	L14198-09	7/23/2008	I-131	5.80E+00	3.20E+00	1.00E+01
WG	W-9	L14198-09	7/23/2008	K-40	2.90E+01	3.70E+01	1.30E+02
WG	W-9	L14198-09	7/23/2008	La-140	1.60E+00	3.50E+00	1.30E+01
WG	W-9	L14198-09	7/23/2008	Mn-54	-1.80E+00	1.90E+00	7.20E+00
WG	W-9	L14198-09	7/23/2008	Nb-95	-1.50E+00	2.10E+00	7.90E+00
WG	W-9	L14198-09	7/23/2008	Ru-103	-2.00E-01	1.80E+00	6.50E+00
WG	W-9	L14198-09	7/23/2008	Ru-106	-2.00E+00	1.70E+01	6.10E+01
WG	W-9	L14198-09	7/23/2008	Sb-124	1.90E+00	4.50E+00	1.70E+01
WG	W-9	L14198-09	7/23/2008	Sb-125	-4.70E+00	4.50E+00	1.70E+01
WG	W-9	L14198-09	7/23/2008	Se-75	2.00E-01	2.20E+00	7.60E+00
WG	W-9	L14198-09	7/23/2008	Zn-65	-5.90E+00	4.00E+00	1.60E+01
WG	W-9	L14198-09	7/23/2008	Zr-95	-1.30E+00	3.60E+00	1.30E+01
WG	W-10	L14198-10	7/22/2008	AcTh-228	1.68E+01	8.10E+00	2.60E+01
WG	W-10	L14198-10	7/22/2008	Ag-108m	-2.20E+00	1.30E+00	5.10E+00
WG	W-10	L14198-10	7/22/2008	Ag-110m	-1.50E+00	2.40E+00	9.00E+00
WG	W-10	L14198-10	7/22/2008	Ba-140	0.00E+00	3.30E+00	1.20E+01
WG	W-10	L14198-10	7/22/2008	Be-7	9.00E+00	1.40E+01	4.80E+01
WG	W-10	L14198-10	7/22/2008	Ce-141	-1.00E+00	2.40E+00	8.30E+00
WG	W-10	L14198-10	7/22/2008	Ce-144	-5.80E+00	8.10E+00	2.80E+01
WG	W-10	L14198-10	7/22/2008	Co-57	7.00E-01	1.30E+00	4.50E+00
WG	W-10	L14198-10	7/22/2008	Co-58	-2.00E-01	1.50E+00	5.70E+00
WG	W-10	L14198-10	7/22/2008	Co-60	1.40E+00	1.80E+00	6.30E+00
WG	W-10	L14198-10	7/22/2008	Cr-51	-2.90E+01	1.50E+01	5.70E+01
WG	W-10	L14198-10	7/22/2008	Cs-134	6.00E-01	1.20E+00	5.90E+00
WG	W-10	L14198-10	7/22/2008	Cs-137	-3.60E+00	1.90E+00	7.30E+00
WG	W-10	L14198-10	7/22/2008	Fe-59	-4.80E+00	3.80E+00	1.50E+01
WG	W-10	L14198-10	7/22/2008	H-3	-2.70E+02	4.30E+02	1.30E+03
WG	W-10	L14198-10	7/22/2008	I-131	-3.60E+00	3.20E+00	1.20E+01
WG	W-10	L14198-10	7/22/2008	K-40	-3.50E+01	2.80E+01	1.10E+02
WG	W-10	L14198-10	7/22/2008	La-140	0.00E+00	3.30E+00	1.20E+01
WG	W-10	L14198-10	7/22/2008	Mn-54	-3.10E+00	1.60E+00	6.60E+00
WG	W-10	L14198-10	7/22/2008	Nb-95	7.00E-01	1.70E+00	6.00E+00
WG	W-10	L14198-10	7/22/2008	Ru-103	-2.00E+00	1.80E+00	6.80E+00
WG	W-10	L14198-10	7/22/2008	Ru-106	1.90E+01	1.50E+01	5.20E+01
WG	W-10	L14198-10	7/22/2008	Sb-124	-5.20E+00	5.10E+00	2.00E+01
WG	W-10	L14198-10	7/22/2008	Sb-125	-3.10E+00	4.30E+00	1.60E+01
WG	W-10	L14198-10	7/22/2008	Se-75	-2.60E+00	1.80E+00	6.50E+00
WG	W-10	L14198-10	7/22/2008	Zn-65	1.64E+01	6.20E+00	1.90E+01
WG	W-10	L14198-10	7/22/2008	Zr-95	1.10E+00	2.70E+00	9.70E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-11	L14198-11	7/23/2008	AcTh-228	-8.80E+00	6.00E+00	2.40E+01
WG	W-11	L14198-11	7/23/2008	Ag-108m	1.60E+00	1.40E+00	4.70E+00
WG	W-11	L14198-11	7/23/2008	Ag-110m	-3.00E+00	2.00E+00	8.00E+00
WG	W-11	L14198-11	7/23/2008	Ba-140	2.80E+00	3.40E+00	1.20E+01
WG	W-11	L14198-11	7/23/2008	Be-7	1.10E+01	1.50E+01	5.00E+01
WG	W-11	L14198-11	7/23/2008	Ce-141	6.70E+00	2.50E+00	7.80E+00
WG	W-11	L14198-11	7/23/2008	Ce-144	2.24E+01	9.30E+00	3.00E+01
WG	W-11	L14198-11	7/23/2008	Co-57	1.30E+00	1.20E+00	4.20E+00
WG	W-11	L14198-11	7/23/2008	Co-58	-6.00E-01	1.70E+00	6.20E+00
WG	W-11	L14198-11	7/23/2008	Co-60	1.10E+00	1.70E+00	6.10E+00
WG	W-11	L14198-11	7/23/2008	Cr-51	8.00E+00	1.50E+01	5.30E+01
WG	W-11	L14198-11	7/23/2008	Cs-134	-2.40E+00	1.60E+00	6.40E+00
WG	W-11	L14198-11	7/23/2008	Cs-137	-1.50E+00	1.60E+00	6.00E+00
WG	W-11	L14198-11	7/23/2008	Fe-59	-6.20E+00	3.80E+00	1.50E+01
WG	W-11	L14198-11	7/23/2008	H-3	-3.80E+02	4.20E+02	1.30E+03
WG	W-11	L14198-11	7/23/2008	I-131	-1.00E+00	3.20E+00	1.10E+01
WG	W-11	L14198-11	7/23/2008	K-40	-4.10E+01	2.20E+01	8.70E+01
WG	W-11	L14198-11	7/23/2008	La-140	2.80E+00	3.40E+00	1.20E+01
WG	W-11	L14198-11	7/23/2008	Mn-54	-2.50E+00	1.60E+00	6.10E+00
WG	W-11	L14198-11	7/23/2008	Nb-95	1.50E+00	1.90E+00	6.40E+00
WG	W-11	L14198-11	7/23/2008	Ru-103	-1.70E+00	1.70E+00	6.40E+00
WG	W-11	L14198-11	7/23/2008	Ru-106	-1.10E+01	1.50E+01	5.40E+01
WG	W-11	L14198-11	7/23/2008	Sb-124	-3.00E+00	3.30E+00	1.40E+01
WG	W-11	L14198-11	7/23/2008	Sb-125	-2.40E+00	4.40E+00	1.60E+01
WG	W-11	L14198-11	7/23/2008	Se-75	-1.10E+00	1.90E+00	6.80E+00
WG	W-11	L14198-11	7/23/2008	Zn-65	6.00E+00	6.40E+00	2.10E+01
WG	W-11	L14198-11	7/23/2008	Zr-95	1.00E+00	2.70E+00	9.70E+00
WG	W-12	L14198-12	7/23/2008	AcTh-228	1.40E+01	9.40E+00	3.10E+01
WG	W-12	L14198-12	7/23/2008	Ag-108m	1.10E+00	1.70E+00	5.80E+00
WG	W-12	L14198-12	7/23/2008	Ag-110m	3.50E+00	2.70E+00	9.00E+00
WG	W-12	L14198-12	7/23/2008	Ba-140	-1.50E+00	3.60E+00	1.50E+01
WG	W-12	L14198-12	7/23/2008	Be-7	1.10E+01	1.50E+01	5.40E+01
WG	W-12	L14198-12	7/23/2008	Ce-141	-7.40E+00	3.20E+00	1.20E+01
WG	W-12	L14198-12	7/23/2008	Ce-144	-1.20E+01	1.10E+01	4.00E+01
WG	W-12	L14198-12	7/23/2008	Co-57	1.10E+00	1.40E+00	4.80E+00
WG	W-12	L14198-12	7/23/2008	Co-58	-3.40E+00	1.80E+00	7.60E+00
WG	W-12	L14198-12	7/23/2008	Co-60	4.00E-01	2.30E+00	8.50E+00
WG	W-12	L14198-12	7/23/2008	Cr-51	-8.00E+00	1.70E+01	6.30E+01
WG	W-12	L14198-12	7/23/2008	Cs-134	2.00E-01	1.60E+00	6.90E+00
WG	W-12	L14198-12	7/23/2008	Cs-137	-2.20E+00	1.90E+00	7.40E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-12	L14198-12	7/23/2008	Fe-59	8.40E+00	4.10E+00	1.30E+01
WG	W-12	L14198-12	7/23/2008	H-3	-3.50E+02	4.20E+02	1.30E+03
WG	W-12	L14198-12	7/23/2008	I-131	1.50E+00	4.30E+00	1.50E+01
WG	W-12	L14198-12	7/23/2008	K-40	-4.60E+01	2.60E+01	1.10E+02
WG	W-12	L14198-12	7/23/2008	La-140	-1.50E+00	3.60E+00	1.50E+01
WG	W-12	L14198-12	7/23/2008	Mn-54	1.40E+00	2.00E+00	6.90E+00
WG	W-12	L14198-12	7/23/2008	Nb-95	5.00E-01	2.60E+00	9.20E+00
WG	W-12	L14198-12	7/23/2008	Ru-103	-2.80E+00	2.40E+00	9.00E+00
WG	W-12	L14198-12	7/23/2008	Ru-106	-5.20E+01	1.80E+01	7.40E+01
WG	W-12	L14198-12	7/23/2008	Sb-124	0.00E+00	5.40E+00	2.10E+01
WG	W-12	L14198-12	7/23/2008	Sb-125	3.30E+00	4.80E+00	1.70E+01
WG	W-12	L14198-12	7/23/2008	Se-75	2.00E-01	2.50E+00	8.80E+00
WG	W-12	L14198-12	7/23/2008	Zn-65	-9.80E+00	5.00E+00	2.00E+01
WG	W-12	L14198-12	7/23/2008	Zr-95	-5.00E-01	3.60E+00	1.30E+01
WG	W-13	L14198-13	7/22/2008	AcTh-228	6.30E+00	7.30E+00	2.50E+01
WG	W-13	L14198-13	7/22/2008	Ag-108m	-1.30E+00	1.40E+00	5.30E+00
WG	W-13	L14198-13	7/22/2008	Ag-110m	-9.00E-01	2.50E+00	9.10E+00
WG	W-13	L14198-13	7/22/2008	Ba-140	-2.30E+00	2.90E+00	1.20E+01
WG	W-13	L14198-13	7/22/2008	Be-7	2.30E+01	1.50E+01	4.80E+01
WG	W-13	L14198-13	7/22/2008	Ce-141	-1.06E+01	4.10E+00	1.50E+01
WG	W-13	L14198-13	7/22/2008	Ce-144	-1.27E+01	9.40E+00	3.40E+01
WG	W-13	L14198-13	7/22/2008	Co-57	2.40E+00	1.30E+00	4.10E+00
WG	W-13	L14198-13	7/22/2008	Co-58	1.10E+00	1.70E+00	6.10E+00
WG	W-13	L14198-13	7/22/2008	Co-60	2.10E+00	1.70E+00	5.90E+00
WG	W-13	L14198-13	7/22/2008	Cr-51	0.00E+00	1.50E+01	5.40E+01
WG	W-13	L14198-13	7/22/2008	Cs-134	1.40E+00	1.30E+00	6.10E+00
WG	W-13	L14198-13	7/22/2008	Cs-137	-7.00E-01	1.60E+00	5.80E+00
WG	W-13	L14198-13	7/22/2008	Fe-59	-3.50E+00	3.50E+00	1.40E+01
WG	W-13	L14198-13	7/22/2008	H-3	1.00E+02	4.20E+02	1.20E+03
WG	W-13	L14198-13	7/22/2008	I-131	-1.50E+00	3.30E+00	1.20E+01
WG	W-13	L14198-13	7/22/2008	K-40	5.00E+01	2.70E+01	8.70E+01
WG	W-13	L14198-13	7/22/2008	La-140	-2.30E+00	2.90E+00	1.20E+01
WG	W-13	L14198-13	7/22/2008	Mn-54	2.70E+00	1.80E+00	6.00E+00
WG	W-13	L14198-13	7/22/2008	Nb-95	-3.00E-01	2.10E+00	7.70E+00
WG	W-13	L14198-13	7/22/2008	Ru-103	2.00E-01	1.90E+00	6.70E+00
WG	W-13	L14198-13	7/22/2008	Ru-106	4.10E+01	1.60E+01	4.90E+01
WG	W-13	L14198-13	7/22/2008	Sb-124	-5.60E+00	4.70E+00	1.90E+01
WG	W-13	L14198-13	7/22/2008	Sb-125	2.10E+00	4.20E+00	1.50E+01
WG	W-13	L14198-13	7/22/2008	Se-75	3.00E-01	2.10E+00	7.30E+00
WG	W-13	L14198-13	7/22/2008	Zn-65	1.74E+01	6.20E+00	1.90E+01
WG	W-13	L14198-13	7/22/2008	Zr-95	-4.00E-01	3.20E+00	1.20E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-14	L14198-14	7/22/2008	AcTh-228	-1.17E+01	8.50E+00	3.30E+01
WG	W-14	L14198-14	7/22/2008	Ag-108m	-2.90E+00	1.80E+00	6.90E+00
WG	W-14	L14198-14	7/22/2008	Ag-110m	6.00E+00	3.20E+00	1.00E+01
WG	W-14	L14198-14	7/22/2008	Ba-140	9.00E-01	3.70E+00	1.40E+01
WG	W-14	L14198-14	7/22/2008	Be-7	4.00E+00	1.70E+01	6.10E+01
WG	W-14	L14198-14	7/22/2008	Ce-141	-6.00E-01	2.70E+00	9.30E+00
WG	W-14	L14198-14	7/22/2008	Ce-144	7.80E+00	9.90E+00	3.30E+01
WG	W-14	L14198-14	7/22/2008	Co-57	-6.00E-01	1.20E+00	4.20E+00
WG	W-14	L14198-14	7/22/2008	Co-58	-2.80E+00	1.90E+00	7.80E+00
WG	W-14	L14198-14	7/22/2008	Co-60	-4.00E-01	2.50E+00	9.50E+00
WG	W-14	L14198-14	7/22/2008	Cr-51	-1.00E+01	1.60E+01	5.80E+01
WG	W-14	L14198-14	7/22/2008	Cs-134	1.10E+00	1.30E+00	6.40E+00
WG	W-14	L14198-14	7/22/2008	Cs-137	-2.90E+00	2.00E+00	7.70E+00
WG	W-14	L14198-14	7/22/2008	Fe-59	-2.80E+00	4.60E+00	1.80E+01
WG	W-14	L14198-14	7/22/2008	H-3	2.80E+02	4.20E+02	1.20E+03
WG	W-14	L14198-14	7/22/2008	I-131	-1.10E+00	3.20E+00	1.10E+01
WG	W-14	L14198-14	7/22/2008	K-40	-1.30E+01	3.50E+01	1.30E+02
WG	W-14	L14198-14	7/22/2008	La-140	9.00E-01	3.70E+00	1.40E+01
WG	W-14	L14198-14	7/22/2008	Mn-54	-5.00E-01	2.10E+00	7.70E+00
WG	W-14	L14198-14	7/22/2008	Nb-95	-2.80E+00	2.20E+00	8.70E+00
WG	W-14	L14198-14	7/22/2008	Ru-103	-5.60E+00	2.20E+00	8.80E+00
WG	W-14	L14198-14	7/22/2008	Ru-106	-1.30E+01	1.80E+01	6.30E+01
WG	W-14	L14198-14	7/22/2008	Sb-124	0.00E+00	5.40E+00	2.10E+01
WG	W-14	L14198-14	7/22/2008	Sb-125	-5.70E+00	5.10E+00	1.90E+01
WG	W-14	L14198-14	7/22/2008	Se-75	3.30E+00	2.30E+00	7.70E+00
WG	W-14	L14198-14	7/22/2008	Zn-65	-1.35E+01	4.80E+00	2.10E+01
WG	W-14	L14198-14	7/22/2008	Zr-95	4.40E+00	3.70E+00	1.30E+01
WG	W-15	L14198-15	7/22/2008	AcTh-228	-3.50E+00	7.00E+00	2.60E+01
WG	W-15	L14198-15	7/22/2008	Ag-108m	-1.50E+00	1.50E+00	5.70E+00
WG	W-15	L14198-15	7/22/2008	Ag-110m	0.00E+00	2.30E+00	8.40E+00
WG	W-15	L14198-15	7/22/2008	Ba-140	9.00E-01	3.30E+00	1.20E+01
WG	W-15	L14198-15	7/22/2008	Be-7	1.70E+01	1.50E+01	4.90E+01
WG	W-15	L14198-15	7/22/2008	Ce-141	4.80E+00	2.50E+00	8.10E+00
WG	W-15	L14198-15	7/22/2008	Ce-144	0.00E+00	9.80E+00	3.40E+01
WG	W-15	L14198-15	7/22/2008	Co-57	2.00E-01	1.30E+00	4.50E+00
WG	W-15	L14198-15	7/22/2008	Co-58	0.00E+00	1.60E+00	5.70E+00
WG	W-15	L14198-15	7/22/2008	Co-60	-3.20E+00	1.80E+00	7.50E+00
WG	W-15	L14198-15	7/22/2008	Cr-51	-1.00E+01	1.70E+01	5.90E+01
WG	W-15	L14198-15	7/22/2008	Cs-134	1.70E+00	1.20E+00	5.90E+00
WG	W-15	L14198-15	7/22/2008	Cs-137	8.00E-01	1.70E+00	6.00E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-15	L14198-15	7/22/2008	Fe-59	-4.10E+00	3.60E+00	1.40E+01
WG	W-15	L14198-15	7/22/2008	H-3	6.80E+02	4.30E+02	1.20E+03
WG	W-15	L14198-15	7/22/2008	I-131	-4.10E+00	3.40E+00	1.30E+01
WG	W-15	L14198-15	7/22/2008	K-40	7.00E+00	2.50E+01	9.00E+01
WG	W-15	L14198-15	7/22/2008	La-140	9.00E-01	3.30E+00	1.20E+01
WG	W-15	L14198-15	7/22/2008	Mn-54	-2.10E+00	1.80E+00	7.00E+00
WG	W-15	L14198-15	7/22/2008	Nb-95	1.60E+00	1.80E+00	6.20E+00
WG	W-15	L14198-15	7/22/2008	Ru-103	-1.70E+00	1.60E+00	5.90E+00
WG	W-15	L14198-15	7/22/2008	Ru-106	5.00E+00	1.60E+01	5.60E+01
WG	W-15	L14198-15	7/22/2008	Sb-124	-1.20E+00	4.50E+00	1.70E+01
WG	W-15	L14198-15	7/22/2008	Sb-125	-4.00E-01	4.60E+00	1.60E+01
WG	W-15	L14198-15	7/22/2008	Se-75	-2.00E+00	2.00E+00	7.40E+00
WG	W-15	L14198-15	7/22/2008	Zn-65	9.30E+00	6.40E+00	2.10E+01
WG	W-15	L14198-15	7/22/2008	Zr-95	7.00E-01	3.00E+00	1.10E+01
WG	MW-20	L14198-16	7/23/2008	AcTh-228	-9.80E+00	6.70E+00	2.70E+01
WG	MW-20	L14198-16	7/23/2008	Ag-108m	-8.00E-01	1.80E+00	6.60E+00
WG	MW-20	L14198-16	7/23/2008	Ag-110m	-2.20E+00	2.70E+00	1.00E+01
WG	MW-20	L14198-16	7/23/2008	Ba-140	-9.00E-01	3.80E+00	1.50E+01
WG	MW-20	L14198-16	7/23/2008	Be-7	-4.40E+01	1.70E+01	6.90E+01
WG	MW-20	L14198-16	7/23/2008	Ce-141	2.40E+00	3.10E+00	1.00E+01
WG	MW-20	L14198-16	7/23/2008	Ce-144	5.00E+00	1.10E+01	3.80E+01
WG	MW-20	L14198-16	7/23/2008	Co-57	1.00E-01	1.40E+00	5.00E+00
WG	MW-20	L14198-16	7/23/2008	Co-58	-1.30E+00	1.70E+00	6.60E+00
WG	MW-20	L14198-16	7/23/2008	Co-60	4.00E-01	1.90E+00	7.20E+00
WG	MW-20	L14198-16	7/23/2008	Cr-51	2.00E+01	1.80E+01	6.10E+01
WG	MW-20	L14198-16	7/23/2008	Cs-134	3.20E+00	1.90E+00	6.50E+00
WG	MW-20	L14198-16	7/23/2008	Cs-137	-1.00E+00	2.10E+00	7.80E+00
WG	MW-20	L14198-16	7/23/2008	Fe-59	-3.90E+00	3.80E+00	1.50E+01
WG	MW-20	L14198-16	7/23/2008	H-3	-1.30E+02	4.10E+02	1.20E+03
WG	MW-20	L14198-16	7/23/2008	I-131	-2.00E-01	4.10E+00	1.40E+01
WG	MW-20	L14198-16	7/23/2008	K-40	2.50E+01	2.80E+01	9.60E+01
WG	MW-20	L14198-16	7/23/2008	La-140	-9.00E-01	3.80E+00	1.50E+01
WG	MW-20	L14198-16	7/23/2008	Mn-54	-4.10E+00	1.70E+00	7.30E+00
WG	MW-20	L14198-16	7/23/2008	Nb-95	3.00E-01	2.20E+00	8.00E+00
WG	MW-20	L14198-16	7/23/2008	Ru-103	-6.00E-01	2.00E+00	7.20E+00
WG	MW-20	L14198-16	7/23/2008	Ru-106	-1.00E+01	1.70E+01	6.30E+01
WG	MW-20	L14198-16	7/23/2008	Sb-124	5.20E+00	4.50E+00	1.50E+01
WG	MW-20	L14198-16	7/23/2008	Sb-125	-4.10E+00	5.10E+00	1.90E+01
WG	MW-20	L14198-16	7/23/2008	Se-75	0.00E+00	2.20E+00	7.60E+00
WG	MW-20	L14198-16	7/23/2008	Zn-65	-2.20E+00	7.80E+00	2.80E+01
WG	MW-20	L14198-16	7/23/2008	Zr-95	9.00E-01	3.50E+00	1.30E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	MW-21	L14198-17	7/23/2008	AcTh-228	-2.80E+00	6.70E+00	2.40E+01
WG	MW-21	L14198-17	7/23/2008	Ag-108m	-2.00E+00	1.10E+00	4.10E+00
WG	MW-21	L14198-17	7/23/2008	Ag-110m	5.00E-01	1.90E+00	6.60E+00
WG	MW-21	L14198-17	7/23/2008	Ba-140	-4.50E+00	3.10E+00	1.30E+01
WG	MW-21	L14198-17	7/23/2008	Be-7	-3.90E+01	1.20E+01	4.70E+01
WG	MW-21	L14198-17	7/23/2008	Ce-141	-7.00E-01	2.00E+00	7.00E+00
WG	MW-21	L14198-17	7/23/2008	Ce-144	2.80E+00	7.20E+00	2.40E+01
WG	MW-21	L14198-17	7/23/2008	Co-57	-9.00E-02	9.20E-01	3.10E+00
WG	MW-21	L14198-17	7/23/2008	Co-58	2.60E+00	1.40E+00	4.50E+00
WG	MW-21	L14198-17	7/23/2008	Co-60	3.00E-01	1.50E+00	5.50E+00
WG	MW-21	L14198-17	7/23/2008	Cr-51	-1.20E+01	1.20E+01	4.20E+01
WG	MW-21	L14198-17	7/23/2008	Cs-134	1.00E-01	1.00E+00	4.70E+00
WG	MW-21	L14198-17	7/23/2008	Cs-137	1.20E+00	1.40E+00	4.70E+00
WG	MW-21	L14198-17	7/23/2008	Fe-59	-2.60E+00	3.30E+00	1.20E+01
WG	MW-21	L14198-17	7/23/2008	H-3	1.60E+02	4.10E+02	1.20E+03
WG	MW-21	L14198-17	7/23/2008	I-131	-2.50E+00	3.10E+00	1.10E+01
WG	MW-21	L14198-17	7/23/2008	K-40	5.20E+01	1.90E+01	5.80E+01
WG	MW-21	L14198-17	7/23/2008	La-140	-4.50E+00	3.10E+00	1.30E+01
WG	MW-21	L14198-17	7/23/2008	Mn-54	-9.00E-01	1.60E+00	5.80E+00
WG	MW-21	L14198-17	7/23/2008	Nb-95	-1.60E+00	1.80E+00	6.60E+00
WG	MW-21	L14198-17	7/23/2008	Ru-103	1.30E+00	1.50E+00	5.20E+00
WG	MW-21	L14198-17	7/23/2008	Ru-106	-1.40E+01	1.30E+01	4.60E+01
WG	MW-21	L14198-17	7/23/2008	Sb-124	-5.40E+00	3.90E+00	1.60E+01
WG	MW-21	L14198-17	7/23/2008	Sb-125	-3.10E+00	3.70E+00	1.30E+01
WG	MW-21	L14198-17	7/23/2008	Se-75	1.00E+00	1.80E+00	6.20E+00
WG	MW-21	L14198-17	7/23/2008	Zn-65	-6.40E+00	3.10E+00	1.20E+01
WG	MW-21	L14198-17	7/23/2008	Zr-95	3.40E+00	2.70E+00	9.10E+00
WG	SG-1	L14206-01	7/25/2008	H-3	-5.30E+02	4.10E+02	1.20E+03
WG	SG-2	L14206-02	7/25/2008	H-3	-9.00E+01	4.10E+02	1.20E+03
WG	SG-4	L14206-03	7/25/2008	H-3	1.60E+02	4.20E+02	1.20E+03
WG	SG-5	L14206-04	7/25/2008	H-3	3.00E+02	4.20E+02	1.20E+03
WG	W-1	L14527-01	10/21/2008	AcTh-228	-7.60E+00	6.90E+00	2.60E+01
WG	W-1	L14527-01	10/21/2008	Ag-108m	6.00E-01	1.20E+00	4.10E+00
WG	W-1	L14527-01	10/21/2008	Ag-110m	-3.00E-01	2.30E+00	8.40E+00
WG	W-1	L14527-01	10/21/2008	Ba-140	1.50E+00	4.00E+00	1.50E+01
WG	W-1	L14527-01	10/21/2008	Be-7	-1.20E+01	1.40E+01	5.30E+01
WG	W-1	L14527-01	10/21/2008	Ce-141	-1.00E-01	2.80E+00	9.50E+00
WG	W-1	L14527-01	10/21/2008	Ce-144	8.90E+00	7.60E+00	2.60E+01
WG	W-1	L14527-01	10/21/2008	Co-57	-1.40E+00	1.10E+00	3.80E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-1	L14527-01	10/21/2008	Co-58	-6.00E-01	1.70E+00	6.20E+00
WG	W-1	L14527-01	10/21/2008	Co-60	1.80E+00	2.00E+00	7.10E+00
WG	W-1	L14527-01	10/21/2008	Cr-51	1.10E+01	1.70E+01	5.70E+01
WG	W-1	L14527-01	10/21/2008	Cs-134	-8.00E-01	1.30E+00	6.20E+00
WG	W-1	L14527-01	10/21/2008	Cs-137	-1.00E-01	1.70E+00	6.20E+00
WG	W-1	L14527-01	10/21/2008	Fe-59	3.90E+00	3.80E+00	1.30E+01
WG	W-1	L14527-01	10/21/2008	H-3	1.00E+01	4.50E+02	1.30E+03
WG	W-1	L14527-01	10/21/2008	I-131	-5.60E+00	4.70E+00	1.70E+01
WG	W-1	L14527-01	10/21/2008	K-40	3.00E+01	2.90E+01	9.80E+01
WG	W-1	L14527-01	10/21/2008	La-140	1.50E+00	4.00E+00	1.50E+01
WG	W-1	L14527-01	10/21/2008	Mn-54	-1.00E-01	1.40E+00	5.30E+00
WG	W-1	L14527-01	10/21/2008	Nb-95	1.20E+00	2.00E+00	7.00E+00
WG	W-1	L14527-01	10/21/2008	Ru-103	-1.60E+00	1.80E+00	6.60E+00
WG	W-1	L14527-01	10/21/2008	Ru-106	7.00E+00	1.50E+01	5.30E+01
WG	W-1	L14527-01	10/21/2008	Sb-124	4.50E+00	3.90E+00	1.30E+01
WG	W-1	L14527-01	10/21/2008	Sb-125	-8.00E-01	3.80E+00	1.40E+01
WG	W-1	L14527-01	10/21/2008	Se-75	-2.50E+00	1.70E+00	6.30E+00
WG	W-1	L14527-01	10/21/2008	Zn-65	-5.00E-01	4.80E+00	1.70E+01
WG	W-1	L14527-01	10/21/2008	Zr-95	-2.10E+00	2.80E+00	1.10E+01
WG	W-2	L14527-02	10/21/2008	AcTh-228	3.40E+00	5.80E+00	2.00E+01
WG	W-2	L14527-02	10/21/2008	Ag-108m	1.20E+00	1.10E+00	3.80E+00
WG	W-2	L14527-02	10/21/2008	Ag-110m	-1.20E+00	1.90E+00	7.20E+00
WG	W-2	L14527-02	10/21/2008	Ba-140	5.00E-01	2.70E+00	1.00E+01
WG	W-2	L14527-02	10/21/2008	Be-7	6.00E+00	1.30E+01	4.40E+01
WG	W-2	L14527-02	10/21/2008	Ce-141	1.40E+00	2.60E+00	8.80E+00
WG	W-2	L14527-02	10/21/2008	Ce-144	-2.10E+00	8.40E+00	2.90E+01
WG	W-2	L14527-02	10/21/2008	Co-57	7.00E-01	1.10E+00	3.80E+00
WG	W-2	L14527-02	10/21/2008	Co-58	9.00E-01	1.50E+00	5.40E+00
WG	W-2	L14527-02	10/21/2008	Co-60	-5.00E-01	1.50E+00	5.60E+00
WG	W-2	L14527-02	10/21/2008	Cr-51	4.00E+00	1.60E+01	5.50E+01
WG	W-2	L14527-02	10/21/2008	Cs-134	3.00E-01	1.10E+00	5.50E+00
WG	W-2	L14527-02	10/21/2008	Cs-137	1.10E+00	1.50E+00	5.10E+00
WG	W-2	L14527-02	10/21/2008	Fe-59	4.80E+00	3.30E+00	1.10E+01
WG	W-2	L14527-02	10/21/2008	H-3	2.60E+02	4.40E+02	1.30E+03
WG	W-2	L14527-02	10/21/2008	I-131	-3.00E-01	4.00E+00	1.40E+01
WG	W-2	L14527-02	10/21/2008	K-40	0.00E+00	2.20E+01	7.80E+01
WG	W-2	L14527-02	10/21/2008	La-140	5.00E-01	2.70E+00	1.00E+01
WG	W-2	L14527-02	10/21/2008	Mn-54	1.10E+00	1.50E+00	5.10E+00
WG	W-2	L14527-02	10/21/2008	Nb-95	-3.30E+00	2.00E+00	7.60E+00
WG	W-2	L14527-02	10/21/2008	Ru-103	-2.10E+00	1.80E+00	6.60E+00
WG	W-2	L14527-02	10/21/2008	Ru-106	-4.00E+00	1.40E+01	5.00E+01
WG	W-2	L14527-02	10/21/2008	Sb-124	1.90E+00	4.00E+00	1.40E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-2	L14527-02	10/21/2008	Sb-125	-1.30E+00	3.80E+00	1.30E+01
WG	W-2	L14527-02	10/21/2008	Se-75	-2.20E+00	1.90E+00	6.80E+00
WG	W-2	L14527-02	10/21/2008	Zn-65	-2.90E+00	4.60E+00	1.70E+01
WG	W-2	L14527-02	10/21/2008	Zr-95	6.00E-01	2.30E+00	8.40E+00
WG	W-3	L14527-03	10/20/2008	AcTh-228	-1.53E+01	8.00E+00	3.10E+01
WG	W-3	L14527-03	10/20/2008	Ag-108m	0.00E+00	1.30E+00	4.50E+00
WG	W-3	L14527-03	10/20/2008	Ag-110m	3.70E+00	2.40E+00	7.70E+00
WG	W-3	L14527-03	10/20/2008	Ba-140	-4.50E+00	3.50E+00	1.40E+01
WG	W-3	L14527-03	10/20/2008	Be-7	4.00E+00	1.30E+01	4.50E+01
WG	W-3	L14527-03	10/20/2008	Ce-141	-5.00E+00	2.50E+00	8.80E+00
WG	W-3	L14527-03	10/20/2008	Ce-144	2.60E+00	7.80E+00	2.70E+01
WG	W-3	L14527-03	10/20/2008	Co-57	-4.00E-01	1.00E+00	3.50E+00
WG	W-3	L14527-03	10/20/2008	Co-58	1.00E-01	1.60E+00	5.70E+00
WG	W-3	L14527-03	10/20/2008	Co-60	3.00E-01	1.90E+00	6.80E+00
WG	W-3	L14527-03	10/20/2008	Cr-51	3.00E+00	1.50E+01	5.10E+01
WG	W-3	L14527-03	10/20/2008	Cs-134	-6.00E-01	1.50E+00	6.60E+00
WG	W-3	L14527-03	10/20/2008	Cs-137	-4.20E+00	1.80E+00	7.10E+00
WG	W-3	L14527-03	10/20/2008	Fe-59	4.50E+00	3.60E+00	1.20E+01
WG	W-3	L14527-03	10/20/2008	H-3	5.10E+02	4.40E+02	1.30E+03
WG	W-3	L14527-03	10/20/2008	I-131	-1.40E+00	3.10E+00	1.10E+01
WG	W-3	L14527-03	10/20/2008	K-40	-2.20E+01	2.30E+01	8.70E+01
WG	W-3	L14527-03	10/20/2008	La-140	-4.50E+00	3.50E+00	1.40E+01
WG	W-3	L14527-03	10/20/2008	Mn-54	-6.00E-01	1.50E+00	5.70E+00
WG	W-3	L14527-03	10/20/2008	Nb-95	2.00E-01	1.70E+00	6.20E+00
WG	W-3	L14527-03	10/20/2008	Ru-103	-5.00E-01	1.80E+00	6.30E+00
WG	W-3	L14527-03	10/20/2008	Ru-106	-1.40E+01	1.70E+01	6.30E+01
WG	W-3	L14527-03	10/20/2008	Sb-124	4.90E+00	4.60E+00	1.60E+01
WG	W-3	L14527-03	10/20/2008	Sb-125	7.70E+00	4.20E+00	1.40E+01
WG	W-3	L14527-03	10/20/2008	Se-75	1.00E+00	1.70E+00	5.60E+00
WG	W-3	L14527-03	10/20/2008	Zn-65	-3.00E+00	4.10E+00	1.50E+01
WG	W-3	L14527-03	10/20/2008	Zr-95	6.30E+00	2.90E+00	9.20E+00
WG	W-4	L14527-04	10/22/2008	AcTh-228	9.60E+00	7.70E+00	2.60E+01
WG	W-4	L14527-04	10/22/2008	Ag-108m	-8.00E-01	1.50E+00	5.40E+00
WG	W-4	L14527-04	10/22/2008	Ag-110m	1.10E+00	2.60E+00	9.40E+00
WG	W-4	L14527-04	10/22/2008	Ba-140	-3.30E+00	3.30E+00	1.40E+01
WG	W-4	L14527-04	10/22/2008	Be-7	1.70E+01	1.50E+01	4.90E+01
WG	W-4	L14527-04	10/22/2008	Ce-141	-2.80E+00	3.20E+00	1.10E+01
WG	W-4	L14527-04	10/22/2008	Ce-144	-2.00E+00	1.00E+01	3.60E+01
WG	W-4	L14527-04	10/22/2008	Co-57	-1.00E-01	1.30E+00	4.50E+00
WG	W-4	L14527-04	10/22/2008	Co-58	-5.10E+00	2.00E+00	8.30E+00
WG	W-4	L14527-04	10/22/2008	Co-60	1.10E+00	2.30E+00	8.20E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-4	L14527-04	10/22/2008	Cr-51	6.00E+00	1.70E+01	6.00E+01
WG	W-4	L14527-04	10/22/2008	Cs-134	-2.50E+00	1.90E+00	7.80E+00
WG	W-4	L14527-04	10/22/2008	Cs-137	-6.00E-01	1.60E+00	6.20E+00
WG	W-4	L14527-04	10/22/2008	Fe-59	-3.30E+00	3.90E+00	1.50E+01
WG	W-4	L14527-04	10/22/2008	H-3	1.09E+03	4.50E+02	1.30E+03
WG	W-4	L14527-04	10/22/2008	I-131	-3.00E+00	3.40E+00	1.30E+01
WG	W-4	L14527-04	10/22/2008	K-40	1.10E+01	2.70E+01	9.50E+01
WG	W-4	L14527-04	10/22/2008	La-140	-3.30E+00	3.30E+00	1.40E+01
WG	W-4	L14527-04	10/22/2008	Mn-54	-3.80E+00	2.00E+00	8.00E+00
WG	W-4	L14527-04	10/22/2008	Nb-95	1.30E+00	2.60E+00	9.00E+00
WG	W-4	L14527-04	10/22/2008	Ru-103	-1.20E+00	1.90E+00	7.20E+00
WG	W-4	L14527-04	10/22/2008	Ru-106	7.00E+00	1.80E+01	6.30E+01
WG	W-4	L14527-04	10/22/2008	Sb-124	-3.80E+00	4.30E+00	1.80E+01
WG	W-4	L14527-04	10/22/2008	Sb-125	0.00E+00	4.30E+00	1.50E+01
WG	W-4	L14527-04	10/22/2008	Se-75	2.60E+00	2.20E+00	7.50E+00
WG	W-4	L14527-04	10/22/2008	Zn-65	-2.40E+00	7.90E+00	2.80E+01
WG	W-4	L14527-04	10/22/2008	Zr-95	-2.30E+00	3.10E+00	1.20E+01
WG	W-5	L14527-05	10/22/2008	AcTh-228	-4.30E+00	7.50E+00	2.80E+01
WG	W-5	L14527-05	10/22/2008	Ag-108m	-8.00E-01	1.80E+00	6.30E+00
WG	W-5	L14527-05	10/22/2008	Ag-110m	5.00E-01	2.50E+00	8.90E+00
WG	W-5	L14527-05	10/22/2008	Ba-140	0.00E+00	2.70E+00	1.10E+01
WG	W-5	L14527-05	10/22/2008	Be-7	2.20E+01	1.60E+01	5.40E+01
WG	W-5	L14527-05	10/22/2008	Ce-141	1.90E+00	2.70E+00	9.10E+00
WG	W-5	L14527-05	10/22/2008	Ce-144	5.00E+00	1.00E+01	3.50E+01
WG	W-5	L14527-05	10/22/2008	Co-57	-2.90E+00	1.20E+00	4.60E+00
WG	W-5	L14527-05	10/22/2008	Co-58	-8.00E-01	1.70E+00	6.50E+00
WG	W-5	L14527-05	10/22/2008	Co-60	1.40E+00	1.90E+00	6.70E+00
WG	W-5	L14527-05	10/22/2008	Cr-51	-3.00E+01	1.50E+01	5.90E+01
WG	W-5	L14527-05	10/22/2008	Cs-134	1.00E+00	1.20E+00	5.90E+00
WG	W-5	L14527-05	10/22/2008	Cs-137	-3.00E+00	1.80E+00	7.10E+00
WG	W-5	L14527-05	10/22/2008	Fe-59	-1.90E+00	3.80E+00	1.30E+01
WG	W-5	L14527-05	10/22/2008	H-3	8.30E+02	4.80E+02	1.30E+03
WG	W-5	L14527-05	10/22/2008	I-131	-4.20E+00	3.30E+00	1.20E+01
WG	W-5	L14527-05	10/22/2008	K-40	3.60E+01	3.10E+01	1.00E+02
WG	W-5	L14527-05	10/22/2008	La-140	0.00E+00	2.70E+00	1.10E+01
WG	W-5	L14527-05	10/22/2008	Mn-54	-2.40E+00	1.60E+00	6.50E+00
WG	W-5	L14527-05	10/22/2008	Nb-95	2.10E+00	2.00E+00	6.80E+00
WG	W-5	L14527-05	10/22/2008	Ru-103	8.00E-01	1.90E+00	6.60E+00
WG	W-5	L14527-05	10/22/2008	Ru-106	-6.00E+00	1.60E+01	5.80E+01
WG	W-5	L14527-05	10/22/2008	Sb-124	5.50E+00	4.50E+00	1.50E+01
WG	W-5	L14527-05	10/22/2008	Sb-125	-3.20E+00	5.10E+00	1.90E+01
WG	W-5	L14527-05	10/22/2008	Se-75	3.60E+00	1.90E+00	6.00E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-5	L14527-05	10/22/2008	Zn-65	-6.60E+00	3.70E+00	1.60E+01
WG	W-5	L14527-05	10/22/2008	Zr-95	1.70E+00	2.90E+00	1.00E+01
WG	W-6	L14527-06	10/21/2008	AcTh-228	9.60E+00	7.90E+00	2.70E+01
WG	W-6	L14527-06	10/21/2008	Ag-108m	6.00E-01	1.60E+00	5.50E+00
WG	W-6	L14527-06	10/21/2008	Ag-110m	-1.90E+00	2.90E+00	1.10E+01
WG	W-6	L14527-06	10/21/2008	Ba-140	6.00E-01	3.80E+00	1.40E+01
WG	W-6	L14527-06	10/21/2008	Be-7	-1.00E+01	1.40E+01	5.10E+01
WG	W-6	L14527-06	10/21/2008	Ce-141	5.60E+00	3.70E+00	1.20E+01
WG	W-6	L14527-06	10/21/2008	Ce-144	-2.10E+00	9.00E+00	3.10E+01
WG	W-6	L14527-06	10/21/2008	Co-57	-1.40E+00	1.20E+00	4.10E+00
WG	W-6	L14527-06	10/21/2008	Co-58	-1.70E+00	1.90E+00	7.10E+00
WG	W-6	L14527-06	10/21/2008	Co-60	-9.00E-01	2.10E+00	8.00E+00
WG	W-6	L14527-06	10/21/2008	Cr-51	-2.00E+00	1.60E+01	5.60E+01
WG	W-6	L14527-06	10/21/2008	Cs-134	3.60E+00	1.70E+00	5.80E+00
WG	W-6	L14527-06	10/21/2008	Cs-137	-1.10E+00	1.90E+00	7.00E+00
WG	W-6	L14527-06	10/21/2008	Fe-59	2.40E+00	4.20E+00	1.50E+01
WG	W-6	L14527-06	10/21/2008	H-3	-2.00E+01	4.30E+02	1.30E+03
WG	W-6	L14527-06	10/21/2008	I-131	1.00E-01	3.40E+00	1.20E+01
WG	W-6	L14527-06	10/21/2008	K-40	5.90E+01	3.10E+01	1.00E+02
WG	W-6	L14527-06	10/21/2008	La-140	6.00E-01	3.80E+00	1.40E+01
WG	W-6	L14527-06	10/21/2008	Mn-54	1.60E+00	1.70E+00	5.70E+00
WG	W-6	L14527-06	10/21/2008	Nb-95	-6.00E+00	2.80E+00	1.10E+01
WG	W-6	L14527-06	10/21/2008	Ru-103	-1.90E+00	1.90E+00	7.00E+00
WG	W-6	L14527-06	10/21/2008	Ru-106	7.00E+00	1.70E+01	5.90E+01
WG	W-6	L14527-06	10/21/2008	Sb-124	3.20E+00	4.40E+00	1.60E+01
WG	W-6	L14527-06	10/21/2008	Sb-125	5.30E+00	4.70E+00	1.60E+01
WG	W-6	L14527-06	10/21/2008	Se-75	-1.10E+00	1.90E+00	6.80E+00
WG	W-6	L14527-06	10/21/2008	Zn-65	1.20E+00	7.90E+00	2.70E+01
WG	W-6	L14527-06	10/21/2008	Zr-95	-2.10E+00	2.90E+00	1.10E+01
WG	W-7	L14527-07	10/21/2008	AcTh-228	9.80E+00	6.40E+00	2.10E+01
WG	W-7	L14527-07	10/21/2008	Ag-108m	-1.00E-01	1.30E+00	4.40E+00
WG	W-7	L14527-07	10/21/2008	Ag-110m	-2.00E-01	2.10E+00	7.60E+00
WG	W-7	L14527-07	10/21/2008	Ba-140	3.70E+00	4.00E+00	1.40E+01
WG	W-7	L14527-07	10/21/2008	Be-7	2.40E+01	1.40E+01	4.70E+01
WG	W-7	L14527-07	10/21/2008	Ce-141	-1.30E+00	2.50E+00	8.60E+00
WG	W-7	L14527-07	10/21/2008	Ce-144	4.00E+00	7.70E+00	2.60E+01
WG	W-7	L14527-07	10/21/2008	Co-57	-1.33E+00	9.90E-01	3.50E+00
WG	W-7	L14527-07	10/21/2008	Co-58	6.00E-01	1.70E+00	6.00E+00
WG	W-7	L14527-07	10/21/2008	Co-60	0.00E+00	1.90E+00	6.90E+00
WG	W-7	L14527-07	10/21/2008	Cr-51	-9.00E+00	1.30E+01	4.80E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	w-7	L14527-07	10/21/2008	Cs-134	-7.00E-01	1.10E+00	5.10E+00
WG	w-7	L14527-07	10/21/2008	Cs-137	-1.40E+00	1.50E+00	5.60E+00
WG	w-7	L14527-07	10/21/2008	Fe-59	-2.70E+00	3.40E+00	1.30E+01
WG	w-7	L14527-07	10/21/2008	H-3	5.00E+01	4.30E+02	1.30E+03
WG	w-7	L14527-07	10/21/2008	I-131	6.10E+00	3.80E+00	1.20E+01
WG	w-7	L14527-07	10/21/2008	K-40	1.90E+01	2.60E+01	9.00E+01
WG	w-7	L14527-07	10/21/2008	La-140	3.70E+00	4.00E+00	1.40E+01
WG	w-7	L14527-07	10/21/2008	Mn-54	1.00E-01	1.50E+00	5.30E+00
WG	w-7	L14527-07	10/21/2008	Nb-95	-1.30E+00	2.20E+00	7.90E+00
WG	w-7	L14527-07	10/21/2008	Ru-103	9.00E-01	1.80E+00	6.10E+00
WG	w-7	L14527-07	10/21/2008	Ru-106	-2.10E+01	1.30E+01	5.00E+01
WG	w-7	L14527-07	10/21/2008	Sb-124	-7.00E-01	3.70E+00	1.40E+01
WG	w-7	L14527-07	10/21/2008	Sb-125	-4.60E+00	4.00E+00	1.50E+01
WG	w-7	L14527-07	10/21/2008	Se-75	8.00E-01	1.60E+00	5.50E+00
WG	w-7	L14527-07	10/21/2008	Zn-65	6.70E+00	6.50E+00	2.20E+01
WG	w-7	L14527-07	10/21/2008	Zr-95	-4.70E+00	3.00E+00	1.20E+01
WG	w-8	L14527-08	10/21/2008	AcTh-228	-8.40E+00	7.30E+00	2.70E+01
WG	w-8	L14527-08	10/21/2008	Ag-108m	7.00E-01	1.50E+00	5.00E+00
WG	w-8	L14527-08	10/21/2008	Ag-110m	-4.90E+00	2.50E+00	9.70E+00
WG	w-8	L14527-08	10/21/2008	Ba-140	3.00E+00	3.80E+00	1.30E+01
WG	w-8	L14527-08	10/21/2008	Be-7	1.40E+01	1.60E+01	5.60E+01
WG	w-8	L14527-08	10/21/2008	Ce-141	9.00E-01	2.80E+00	9.70E+00
WG	w-8	L14527-08	10/21/2008	Ce-144	-5.20E+00	9.50E+00	3.30E+01
WG	w-8	L14527-08	10/21/2008	Co-57	-6.00E-01	1.30E+00	4.40E+00
WG	w-8	L14527-08	10/21/2008	Co-58	-1.50E+00	1.80E+00	6.80E+00
WG	w-8	L14527-08	10/21/2008	Co-60	-2.70E+00	1.50E+00	6.20E+00
WG	w-8	L14527-08	10/21/2008	Cr-51	-6.00E+00	1.60E+01	5.70E+01
WG	w-8	L14527-08	10/21/2008	Cs-134	1.50E+00	1.80E+00	6.40E+00
WG	w-8	L14527-08	10/21/2008	Cs-137	-3.20E+00	1.80E+00	6.90E+00
WG	w-8	L14527-08	10/21/2008	Fe-59	1.70E+00	3.20E+00	1.10E+01
WG	w-8	L14527-08	10/21/2008	H-3	2.70E+02	4.40E+02	1.30E+03
WG	w-8	L14527-08	10/21/2008	I-131	5.70E+00	4.90E+00	1.60E+01
WG	w-8	L14527-08	10/21/2008	K-40	-3.20E+01	2.50E+01	9.50E+01
WG	w-8	L14527-08	10/21/2008	La-140	3.00E+00	3.80E+00	1.30E+01
WG	w-8	L14527-08	10/21/2008	Mn-54	-1.40E+00	1.60E+00	6.00E+00
WG	w-8	L14527-08	10/21/2008	Nb-95	2.30E+00	2.70E+00	9.00E+00
WG	w-8	L14527-08	10/21/2008	Ru-103	-3.00E-01	2.00E+00	7.00E+00
WG	w-8	L14527-08	10/21/2008	Ru-106	-7.00E+00	1.50E+01	5.40E+01
WG	w-8	L14527-08	10/21/2008	Sb-124	-1.40E+00	4.20E+00	1.60E+01
WG	w-8	L14527-08	10/21/2008	Sb-125	-3.00E-01	4.40E+00	1.60E+01
WG	w-8	L14527-08	10/21/2008	Se-75	8.00E-01	2.00E+00	7.00E+00
WG	w-8	L14527-08	10/21/2008	Zn-65	-3.00E+00	6.90E+00	2.40E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	w-8	L14527-08	10/21/2008	Zr-95	-1.00E+00	2.80E+00	1.00E+01
WG	w-9	L14527-09	10/21/2008	AcTh-228	5.00E+00	7.30E+00	2.50E+01
WG	w-9	L14527-09	10/21/2008	Ag-108m	1.00E-01	1.60E+00	5.70E+00
WG	w-9	L14527-09	10/21/2008	Ag-110m	7.00E-01	2.60E+00	9.10E+00
WG	w-9	L14527-09	10/21/2008	Ba-140	-1.00E+00	3.50E+00	1.30E+01
WG	w-9	L14527-09	10/21/2008	Be-7	3.70E+01	1.60E+01	5.00E+01
WG	w-9	L14527-09	10/21/2008	Ce-141	-1.00E+00	3.00E+00	1.00E+01
WG	w-9	L14527-09	10/21/2008	Ce-144	1.20E+01	1.10E+01	3.70E+01
WG	w-9	L14527-09	10/21/2008	Co-57	-6.00E-01	1.40E+00	5.00E+00
WG	w-9	L14527-09	10/21/2008	Co-58	2.00E-01	1.80E+00	6.40E+00
WG	w-9	L14527-09	10/21/2008	Co-60	4.30E+00	2.00E+00	6.40E+00
WG	w-9	L14527-09	10/21/2008	Cr-51	-1.40E+01	1.60E+01	5.60E+01
WG	w-9	L14527-09	10/21/2008	Cs-134	1.60E+00	1.70E+00	5.90E+00
WG	w-9	L14527-09	10/21/2008	Cs-137	6.00E-01	2.00E+00	7.00E+00
WG	w-9	L14527-09	10/21/2008	Fe-59	3.80E+00	3.70E+00	1.30E+01
WG	w-9	L14527-09	10/21/2008	H-3	7.30E+02	4.40E+02	1.30E+03
WG	w-9	L14527-09	10/21/2008	I-131	-7.60E+00	3.90E+00	1.40E+01
WG	w-9	L14527-09	10/21/2008	K-40	1.13E+02	3.30E+01	1.00E+02
WG	w-9	L14527-09	10/21/2008	La-140	-1.00E+00	3.50E+00	1.30E+01
WG	w-9	L14527-09	10/21/2008	Mn-54	-1.30E+00	1.80E+00	6.70E+00
WG	w-9	L14527-09	10/21/2008	Nb-95	-2.40E+00	3.30E+00	1.20E+01
WG	w-9	L14527-09	10/21/2008	Ru-103	-4.40E+00	2.00E+00	7.70E+00
WG	w-9	L14527-09	10/21/2008	Ru-106	-6.00E+00	1.70E+01	6.00E+01
WG	w-9	L14527-09	10/21/2008	Sb-124	-1.40E+00	4.20E+00	1.60E+01
WG	w-9	L14527-09	10/21/2008	Sb-125	0.00E+00	4.70E+00	1.70E+01
WG	w-9	L14527-09	10/21/2008	Se-75	1.80E+00	2.20E+00	7.30E+00
WG	w-9	L14527-09	10/21/2008	Zn-65	-7.20E+00	7.80E+00	2.80E+01
WG	w-9	L14527-09	10/21/2008	Zr-95	-3.40E+00	3.10E+00	1.20E+01
WG	w-10	L14527-10	10/20/2008	AcTh-228	-6.30E+00	7.00E+00	2.70E+01
WG	w-10	L14527-10	10/20/2008	Ag-108m	7.00E-01	1.40E+00	4.90E+00
WG	w-10	L14527-10	10/20/2008	Ag-110m	-3.00E-01	2.20E+00	8.10E+00
WG	w-10	L14527-10	10/20/2008	Ba-140	-2.80E+00	3.00E+00	1.20E+01
WG	w-10	L14527-10	10/20/2008	Be-7	-1.00E+00	1.30E+01	4.70E+01
WG	w-10	L14527-10	10/20/2008	Ce-141	-7.30E+00	2.80E+00	1.00E+01
WG	w-10	L14527-10	10/20/2008	Ce-144	-9.80E+00	9.30E+00	3.30E+01
WG	w-10	L14527-10	10/20/2008	Co-57	1.00E-01	1.30E+00	4.40E+00
WG	w-10	L14527-10	10/20/2008	Co-58	-2.90E+00	1.80E+00	7.00E+00
WG	w-10	L14527-10	10/20/2008	Co-60	-2.10E+00	1.80E+00	7.30E+00
WG	w-10	L14527-10	10/20/2008	Cr-51	-2.20E+01	1.50E+01	5.50E+01
WG	w-10	L14527-10	10/20/2008	Cs-134	-2.00E-01	1.60E+00	5.90E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-10	L14527-10	10/20/2008	Cs-137	-5.00E-01	1.80E+00	6.40E+00
WG	W-10	L14527-10	10/20/2008	Fe-59	-2.00E+00	3.70E+00	1.40E+01
WG	W-10	L14527-10	10/20/2008	H-3	-1.70E+02	4.30E+02	1.30E+03
WG	W-10	L14527-10	10/20/2008	I-131	-1.10E+00	2.90E+00	1.10E+01
WG	W-10	L14527-10	10/20/2008	K-40	8.00E+00	2.90E+01	1.00E+02
WG	W-10	L14527-10	10/20/2008	La-140	-2.80E+00	3.00E+00	1.20E+01
WG	W-10	L14527-10	10/20/2008	Mn-54	1.70E+00	1.70E+00	6.00E+00
WG	W-10	L14527-10	10/20/2008	Nb-95	-2.00E+00	2.30E+00	8.50E+00
WG	W-10	L14527-10	10/20/2008	Ru-103	-2.60E+00	1.90E+00	7.20E+00
WG	W-10	L14527-10	10/20/2008	Ru-106	2.40E+01	1.90E+01	6.40E+01
WG	W-10	L14527-10	10/20/2008	Sb-124	8.00E-01	4.60E+00	1.70E+01
WG	W-10	L14527-10	10/20/2008	Sb-125	-2.60E+00	4.50E+00	1.60E+01
WG	W-10	L14527-10	10/20/2008	Se-75	4.50E+00	2.00E+00	6.40E+00
WG	W-10	L14527-10	10/20/2008	Zn-65	-3.70E+00	4.40E+00	1.70E+01
WG	W-10	L14527-10	10/20/2008	Zr-95	1.90E+00	3.10E+00	1.10E+01
WG	W-11	L14527-11	10/21/2008	AcTh-228	1.12E+01	7.60E+00	2.50E+01
WG	W-11	L14527-11	10/21/2008	Ag-108m	7.00E-01	1.60E+00	5.40E+00
WG	W-11	L14527-11	10/21/2008	Ag-110m	3.50E+00	2.80E+00	9.20E+00
WG	W-11	L14527-11	10/21/2008	Ba-140	1.20E+00	3.20E+00	1.20E+01
WG	W-11	L14527-11	10/21/2008	Be-7	1.40E+01	1.40E+01	4.80E+01
WG	W-11	L14527-11	10/21/2008	Ce-141	1.90E+00	3.10E+00	1.10E+01
WG	W-11	L14527-11	10/21/2008	Ce-144	2.00E+00	1.10E+01	3.70E+01
WG	W-11	L14527-11	10/21/2008	Co-57	1.40E+00	1.30E+00	4.40E+00
WG	W-11	L14527-11	10/21/2008	Co-58	2.00E-01	1.80E+00	6.60E+00
WG	W-11	L14527-11	10/21/2008	Co-60	-1.20E+00	1.60E+00	6.60E+00
WG	W-11	L14527-11	10/21/2008	Cr-51	1.60E+01	1.50E+01	5.10E+01
WG	W-11	L14527-11	10/21/2008	Cs-134	2.10E+00	1.40E+00	6.50E+00
WG	W-11	L14527-11	10/21/2008	Cs-137	1.00E-01	1.80E+00	6.40E+00
WG	W-11	L14527-11	10/21/2008	Fe-59	5.10E+00	4.00E+00	1.40E+01
WG	W-11	L14527-11	10/21/2008	H-3	2.20E+02	4.40E+02	1.30E+03
WG	W-11	L14527-11	10/21/2008	I-131	1.50E+00	3.20E+00	1.10E+01
WG	W-11	L14527-11	10/21/2008	K-40	-2.80E+01	2.40E+01	9.30E+01
WG	W-11	L14527-11	10/21/2008	La-140	1.20E+00	3.20E+00	1.20E+01
WG	W-11	L14527-11	10/21/2008	Mn-54	9.00E-01	1.90E+00	6.60E+00
WG	W-11	L14527-11	10/21/2008	Nb-95	-4.30E+00	2.90E+00	1.10E+01
WG	W-11	L14527-11	10/21/2008	Ru-103	-2.80E+00	2.20E+00	8.20E+00
WG	W-11	L14527-11	10/21/2008	Ru-106	-1.10E+01	1.70E+01	6.20E+01
WG	W-11	L14527-11	10/21/2008	Sb-124	4.10E+00	4.30E+00	1.50E+01
WG	W-11	L14527-11	10/21/2008	Sb-125	-2.70E+00	4.60E+00	1.70E+01
WG	W-11	L14527-11	10/21/2008	Se-75	-2.30E+00	2.30E+00	8.10E+00
WG	W-11	L14527-11	10/21/2008	Zn-65	5.90E+00	7.40E+00	2.50E+01
WG	W-11	L14527-11	10/21/2008	Zr-95	0.00E+00	3.00E+00	1.10E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-12	L14527-12	10/21/2008	AcTh-228	8.10E+00	8.50E+00	2.90E+01
WG	W-12	L14527-12	10/21/2008	Ag-108m	2.00E-01	1.70E+00	5.90E+00
WG	W-12	L14527-12	10/21/2008	Ag-110m	-1.80E+00	2.50E+00	9.40E+00
WG	W-12	L14527-12	10/21/2008	Ba-140	-3.80E+00	3.00E+00	1.20E+01
WG	W-12	L14527-12	10/21/2008	Bc-7	-3.00E+00	1.60E+01	5.80E+01
WG	W-12	L14527-12	10/21/2008	Ce-141	5.00E-01	2.90E+00	9.80E+00
WG	W-12	L14527-12	10/21/2008	Ce-144	1.00E+01	1.10E+01	3.50E+01
WG	W-12	L14527-12	10/21/2008	Co-57	2.50E+00	1.40E+00	4.50E+00
WG	W-12	L14527-12	10/21/2008	Co-58	-1.70E+00	1.80E+00	6.80E+00
WG	W-12	L14527-12	10/21/2008	Co-60	-2.30E+00	1.90E+00	7.60E+00
WG	W-12	L14527-12	10/21/2008	Cr-51	6.00E+00	1.50E+01	5.30E+01
WG	W-12	L14527-12	10/21/2008	Cs-134	-6.00E-01	1.90E+00	7.00E+00
WG	W-12	L14527-12	10/21/2008	Cs-137	-4.00E-01	2.10E+00	7.50E+00
WG	W-12	L14527-12	10/21/2008	Fe-59	3.00E-01	4.00E+00	1.40E+01
WG	W-12	L14527-12	10/21/2008	H-3	-3.00E+01	4.40E+02	1.30E+03
WG	W-12	L14527-12	10/21/2008	I-131	4.60E+00	3.70E+00	1.20E+01
WG	W-12	L14527-12	10/21/2008	K-40	-4.70E+01	2.50E+01	9.80E+01
WG	W-12	L14527-12	10/21/2008	La-140	-3.80E+00	3.00E+00	1.20E+01
WG	W-12	L14527-12	10/21/2008	Mn-54	1.90E+00	1.80E+00	6.20E+00
WG	W-12	L14527-12	10/21/2008	Nb-95	2.10E+00	3.10E+00	1.00E+01
WG	W-12	L14527-12	10/21/2008	Ru-103	4.00E-01	2.00E+00	7.10E+00
WG	W-12	L14527-12	10/21/2008	Ru-106	-1.50E+01	1.60E+01	6.00E+01
WG	W-12	L14527-12	10/21/2008	Sb-124	1.60E+00	4.60E+00	1.70E+01
WG	W-12	L14527-12	10/21/2008	Sb-125	-6.80E+00	5.20E+00	1.90E+01
WG	W-12	L14527-12	10/21/2008	Se-75	4.30E+00	2.00E+00	6.50E+00
WG	W-12	L14527-12	10/21/2008	Zn-65	8.80E+00	7.80E+00	2.60E+01
WG	W-12	L14527-12	10/21/2008	Zr-95	7.00E-01	3.50E+00	1.20E+01
WG	W-13	L14527-13	10/20/2008	AcTh-228	1.10E+01	1.00E+01	3.50E+01
WG	W-13	L14527-13	10/20/2008	Ag-108m	-7.00E-01	2.00E+00	7.30E+00
WG	W-13	L14527-13	10/20/2008	Ag-110m	-2.80E+00	3.50E+00	1.40E+01
WG	W-13	L14527-13	10/20/2008	Ba-140	1.60E+00	3.30E+00	1.30E+01
WG	W-13	L14527-13	10/20/2008	Bc-7	2.40E+01	1.90E+01	6.40E+01
WG	W-13	L14527-13	10/20/2008	Ce-141	-4.30E+00	3.00E+00	1.10E+01
WG	W-13	L14527-13	10/20/2008	Ce-144	-8.00E+00	1.10E+01	4.00E+01
WG	W-13	L14527-13	10/20/2008	Co-57	-1.40E+00	1.40E+00	5.10E+00
WG	W-13	L14527-13	10/20/2008	Co-58	-4.60E+00	2.70E+00	1.10E+01
WG	W-13	L14527-13	10/20/2008	Co-60	-1.40E+00	2.80E+00	1.10E+01
WG	W-13	L14527-13	10/20/2008	Cr-51	1.70E+01	1.80E+01	6.20E+01
WG	W-13	L14527-13	10/20/2008	Cs-134	-2.00E+00	1.70E+00	8.40E+00
WG	W-13	L14527-13	10/20/2008	Cs-137	-3.00E-01	2.40E+00	8.80E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-13	L14527-13	10/20/2008	Fe-59	-4.60E+00	6.60E+00	2.50E+01
WG	W-13	L14527-13	10/20/2008	H-3	3.00E+01	4.40E+02	1.30E+03
WG	W-13	L14527-13	10/20/2008	I-131	-2.40E+00	3.60E+00	1.40E+01
WG	W-13	L14527-13	10/20/2008	K-40	-1.60E+01	3.40E+01	1.30E+02
WG	W-13	L14527-13	10/20/2008	La-140	1.60E+00	3.30E+00	1.30E+01
WG	W-13	L14527-13	10/20/2008	Mn-54	7.00E-01	2.50E+00	9.20E+00
WG	W-13	L14527-13	10/20/2008	Nb-95	-2.80E+00	2.50E+00	1.00E+01
WG	W-13	L14527-13	10/20/2008	Ru-103	-5.30E+00	2.60E+00	1.00E+01
WG	W-13	L14527-13	10/20/2008	Ru-106	-6.00E+00	2.00E+01	7.60E+01
WG	W-13	L14527-13	10/20/2008	Sb-124	-1.50E+00	6.30E+00	2.50E+01
WG	W-13	L14527-13	10/20/2008	Sb-125	-3.40E+00	5.90E+00	2.20E+01
WG	W-13	L14527-13	10/20/2008	Se-75	1.20E+00	2.30E+00	8.10E+00
WG	W-13	L14527-13	10/20/2008	Zn-65	-1.04E+01	5.90E+00	2.50E+01
WG	W-13	L14527-13	10/20/2008	Zr-95	1.05E+01	4.50E+00	1.40E+01
WG	W-14	L14527-14	10/20/2008	AcTh-228	4.80E+00	7.20E+00	2.50E+01
WG	W-14	L14527-14	10/20/2008	Ag-108m	5.00E-01	1.60E+00	5.50E+00
WG	W-14	L14527-14	10/20/2008	Ag-110m	1.00E-01	2.70E+00	9.50E+00
WG	W-14	L14527-14	10/20/2008	Ba-140	3.30E+00	3.50E+00	1.20E+01
WG	W-14	L14527-14	10/20/2008	Be-7	1.10E+01	1.50E+01	5.20E+01
WG	W-14	L14527-14	10/20/2008	Ce-141	2.80E+00	2.90E+00	9.60E+00
WG	W-14	L14527-14	10/20/2008	Ce-144	1.00E+01	1.10E+01	3.70E+01
WG	W-14	L14527-14	10/20/2008	Co-57	-1.80E+00	1.40E+00	4.90E+00
WG	W-14	L14527-14	10/20/2008	Co-58	-2.00E+00	1.80E+00	6.60E+00
WG	W-14	L14527-14	10/20/2008	Co-60	9.00E-01	1.70E+00	5.90E+00
WG	W-14	L14527-14	10/20/2008	Cr-51	-6.00E+00	1.50E+01	5.20E+01
WG	W-14	L14527-14	10/20/2008	Cs-134	-1.50E+00	1.90E+00	7.10E+00
WG	W-14	L14527-14	10/20/2008	Cs-137	-5.20E+00	2.00E+00	7.60E+00
WG	W-14	L14527-14	10/20/2008	Fe-59	2.70E+00	3.70E+00	1.30E+01
WG	W-14	L14527-14	10/20/2008	H-3	1.90E+02	4.30E+02	1.30E+03
WG	W-14	L14527-14	10/20/2008	I-131	-2.30E+00	3.40E+00	1.20E+01
WG	W-14	L14527-14	10/20/2008	K-40	3.00E+00	2.50E+01	8.70E+01
WG	W-14	L14527-14	10/20/2008	La-140	3.30E+00	3.50E+00	1.20E+01
WG	W-14	L14527-14	10/20/2008	Mn-54	8.00E-01	1.80E+00	6.10E+00
WG	W-14	L14527-14	10/20/2008	Nb-95	-3.80E+00	3.40E+00	1.20E+01
WG	W-14	L14527-14	10/20/2008	Ru-103	-2.00E+00	2.00E+00	7.00E+00
WG	W-14	L14527-14	10/20/2008	Ru-106	-8.00E+00	1.60E+01	5.70E+01
WG	W-14	L14527-14	10/20/2008	Sb-124	0.00E+00	4.20E+00	1.60E+01
WG	W-14	L14527-14	10/20/2008	Sb-125	-6.40E+00	5.10E+00	1.80E+01
WG	W-14	L14527-14	10/20/2008	Se-75	8.00E-01	2.00E+00	6.70E+00
WG	W-14	L14527-14	10/20/2008	Zn-65	7.80E+00	8.90E+00	3.00E+01
WG	W-14	L14527-14	10/20/2008	Zr-95	-5.40E+00	3.20E+00	1.20E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-15	L14527-15	10/20/2008	AcTh-228	7.00E+00	7.50E+00	2.60E+01
WG	W-15	L14527-15	10/20/2008	Ag-108m	-6.00E-01	1.90E+00	6.90E+00
WG	W-15	L14527-15	10/20/2008	Ag-110m	3.60E+00	3.10E+00	1.00E+01
WG	W-15	L14527-15	10/20/2008	Ba-140	7.40E+00	3.90E+00	1.20E+01
WG	W-15	L14527-15	10/20/2008	Be-7	-5.00E+00	1.90E+01	6.90E+01
WG	W-15	L14527-15	10/20/2008	Ce-141	-3.40E+00	3.50E+00	1.30E+01
WG	W-15	L14527-15	10/20/2008	Ce-144	1.00E+01	1.30E+01	4.40E+01
WG	W-15	L14527-15	10/20/2008	Co-57	-2.60E+00	1.60E+00	6.00E+00
WG	W-15	L14527-15	10/20/2008	Co-58	-2.30E+00	2.40E+00	9.40E+00
WG	W-15	L14527-15	10/20/2008	Co-60	4.00E-01	2.40E+00	8.90E+00
WG	W-15	L14527-15	10/20/2008	Cr-51	3.90E+01	2.00E+01	6.40E+01
WG	W-15	L14527-15	10/20/2008	Cs-134	-2.10E+00	2.40E+00	9.20E+00
WG	W-15	L14527-15	10/20/2008	Cs-137	0.00E+00	2.10E+00	7.90E+00
WG	W-15	L14527-15	10/20/2008	Fe-59	8.30E+00	5.00E+00	1.60E+01
WG	W-15	L14527-15	10/20/2008	H-3	1.90E+02	4.40E+02	1.30E+03
WG	W-15	L14527-15	10/20/2008	I-131	8.00E-01	4.20E+00	1.50E+01
WG	W-15	L14527-15	10/20/2008	K-40	-8.00E+00	3.00E+01	1.10E+02
WG	W-15	L14527-15	10/20/2008	La-140	7.40E+00	3.90E+00	1.20E+01
WG	W-15	L14527-15	10/20/2008	Mn-54	-9.00E-01	1.90E+00	7.20E+00
WG	W-15	L14527-15	10/20/2008	Nb-95	-2.70E+00	2.40E+00	9.40E+00
WG	W-15	L14527-15	10/20/2008	Ru-103	4.80E+00	2.40E+00	7.60E+00
WG	W-15	L14527-15	10/20/2008	Ru-106	1.80E+01	2.00E+01	7.10E+01
WG	W-15	L14527-15	10/20/2008	Sb-124	-4.70E+00	5.50E+00	2.30E+01
WG	W-15	L14527-15	10/20/2008	Sb-125	-2.40E+00	5.80E+00	2.10E+01
WG	W-15	L14527-15	10/20/2008	Se-75	3.00E+00	2.60E+00	8.80E+00
WG	W-15	L14527-15	10/20/2008	Zn-65	1.40E+01	8.60E+00	2.80E+01
WG	W-15	L14527-15	10/20/2008	Zr-95	-6.20E+00	3.90E+00	1.60E+01
WG	MW-20	L14527-16	10/21/2008	AcTh-228	7.90E+00	6.80E+00	2.30E+01
WG	MW-20	L14527-16	10/21/2008	Ag-108m	-5.00E-01	1.40E+00	5.10E+00
WG	MW-20	L14527-16	10/21/2008	Ag-110m	-3.00E-01	2.40E+00	8.80E+00
WG	MW-20	L14527-16	10/21/2008	Ba-140	-4.30E+00	3.20E+00	1.30E+01
WG	MW-20	L14527-16	10/21/2008	Be-7	1.60E+01	1.50E+01	4.90E+01
WG	MW-20	L14527-16	10/21/2008	Ce-141	1.20E+00	2.60E+00	8.80E+00
WG	MW-20	L14527-16	10/21/2008	Ce-144	-2.30E+00	9.20E+00	3.20E+01
WG	MW-20	L14527-16	10/21/2008	Co-57	-1.60E+00	1.10E+00	4.10E+00
WG	MW-20	L14527-16	10/21/2008	Co-58	2.00E+00	1.60E+00	5.30E+00
WG	MW-20	L14527-16	10/21/2008	Co-60	-1.10E+00	1.70E+00	6.50E+00
WG	MW-20	L14527-16	10/21/2008	Cr-51	-7.00E+00	1.40E+01	5.20E+01
WG	MW-20	L14527-16	10/21/2008	Cs-134	-3.00E-01	1.60E+00	6.00E+00
WG	MW-20	L14527-16	10/21/2008	Cs-137	2.00E-01	1.60E+00	5.60E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	MW-20	L14527-16	10/21/2008	Fe-59	4.00E-01	3.40E+00	1.20E+01
WG	MW-20	L14527-16	10/21/2008	H-3	-2.70E+02	4.30E+02	1.30E+03
WG	MW-20	L14527-16	10/21/2008	I-131	4.00E-01	3.50E+00	1.20E+01
WG	MW-20	L14527-16	10/21/2008	K-40	-1.60E+01	2.70E+01	9.90E+01
WG	MW-20	L14527-16	10/21/2008	La-140	-4.30E+00	3.20E+00	1.30E+01
WG	MW-20	L14527-16	10/21/2008	Mn-54	-4.00E-01	1.60E+00	6.00E+00
WG	MW-20	L14527-16	10/21/2008	Nb-95	-3.80E+00	1.80E+00	7.30E+00
WG	MW-20	L14527-16	10/21/2008	Ru-103	-1.10E+00	1.70E+00	6.30E+00
WG	MW-20	L14527-16	10/21/2008	Ru-106	-3.00E+00	1.50E+01	5.50E+01
WG	MW-20	L14527-16	10/21/2008	Sb-124	-7.00E-01	3.90E+00	1.50E+01
WG	MW-20	L14527-16	10/21/2008	Sb-125	-3.50E+00	4.60E+00	1.70E+01
WG	MW-20	L14527-16	10/21/2008	Se-75	-5.10E+00	1.90E+00	7.20E+00
WG	MW-20	L14527-16	10/21/2008	Zn-65	-8.00E-01	5.30E+00	1.90E+01
WG	MW-20	L14527-16	10/21/2008	Zr-95	-7.00E-01	2.50E+00	9.30E+00
WG	MW-21	L14527-17	10/21/2008	AcTh-228	-6.00E-01	4.10E+00	1.50E+01
WG	MW-21	L14527-17	10/21/2008	Ag-108m	5.30E-01	8.30E-01	2.90E+00
WG	MW-21	L14527-17	10/21/2008	Ag-110m	-2.00E-01	1.30E+00	4.70E+00
WG	MW-21	L14527-17	10/21/2008	Ba-140	2.00E-01	1.60E+00	5.90E+00
WG	MW-21	L14527-17	10/21/2008	Be-7	-3.90E+00	7.10E+00	2.60E+01
WG	MW-21	L14527-17	10/21/2008	Ce-141	-4.30E+00	1.80E+00	6.40E+00
WG	MW-21	L14527-17	10/21/2008	Ce-144	8.40E+00	5.20E+00	1.70E+01
WG	MW-21	L14527-17	10/21/2008	Co-57	3.70E-01	7.20E-01	2.50E+00
WG	MW-21	L14527-17	10/21/2008	Co-58	0.00E+00	9.30E-01	3.40E+00
WG	MW-21	L14527-17	10/21/2008	Co-60	1.00E-01	8.40E-01	3.20E+00
WG	MW-21	L14527-17	10/21/2008	Cr-51	-2.10E+00	7.70E+00	2.70E+01
WG	MW-21	L14527-17	10/21/2008	Cs-134	1.07E+00	6.80E-01	3.00E+00
WG	MW-21	L14527-17	10/21/2008	Cs-137	1.10E-01	9.10E-01	3.30E+00
WG	MW-21	L14527-17	10/21/2008	Fe-59	-3.00E-01	2.00E+00	7.50E+00
WG	MW-21	L14527-17	10/21/2008	H-3	7.00E+01	4.30E+02	1.30E+03
WG	MW-21	L14527-17	10/21/2008	I-131	-2.00E-01	1.60E+00	5.60E+00
WG	MW-21	L14527-17	10/21/2008	K-40	-3.70E+01	1.50E+01	6.10E+01
WG	MW-21	L14527-17	10/21/2008	La-140	2.00E-01	1.60E+00	5.90E+00
WG	MW-21	L14527-17	10/21/2008	Mn-54	1.51E+00	9.70E-01	3.20E+00
WG	MW-21	L14527-17	10/21/2008	Nb-95	-1.30E+00	1.40E+00	5.10E+00
WG	MW-21	L14527-17	10/21/2008	Ru-103	3.00E-01	1.00E+00	3.60E+00
WG	MW-21	L14527-17	10/21/2008	Ru-106	-9.00E-01	7.00E+00	2.60E+01
WG	MW-21	L14527-17	10/21/2008	Sb-124	-4.00E-01	2.00E+00	7.90E+00
WG	MW-21	L14527-17	10/21/2008	Sb-125	-2.00E-01	2.60E+00	9.30E+00
WG	MW-21	L14527-17	10/21/2008	Se-75	5.00E-01	1.10E+00	3.80E+00
WG	MW-21	L14527-17	10/21/2008	Zn-65	-2.00E+00	1.90E+00	7.60E+00
WG	MW-21	L14527-17	10/21/2008	Zr-95	-9.00E-01	1.80E+00	6.60E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	SG-1	L13645-32	1/23/2008	H-3	-4.40E+02	4.40E+02	1.40E+03
WG	SG-2	L13645-33	1/23/2008	H-3	-5.80E+02	4.50E+02	1.40E+03
WG	SG-4	L13645-34	1/23/2008	H-3	-2.70E+02	4.40E+02	1.30E+03
WG	SG-5	L13645-35	1/23/2008	H-3	-3.50E+02	4.50E+02	1.40E+03
WG	SG-1	L13645-54	2/25/2008	H-3	-7.30E+02	4.40E+02	1.40E+03
WG	SG-2	L13645-55	2/25/2008	H-3	-7.00E+01	4.60E+02	1.40E+03
WG	SG-4	L13645-56	2/25/2008	H-3	-5.70E+02	4.40E+02	1.30E+03
WG	SG-5	L13645-57	2/25/2008	H-3	2.00E+01	4.60E+02	1.40E+03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

ADDITIONAL INFORMATIONAL (NON-ODCM REQUIRED) GROUND WATER SAMPLES

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	OW-1	L13645-01	1/10/2008	H-3	6.70E+02	4.40E+02	1.20E+03
WG	OW-4	L13645-09	1/10/2008	H-3	9.80E+02	4.40E+02	1.30E+03
WG	W-4	L13645-17	1/10/2008	H-3	9.70E+02	4.40E+02	1.20E+03
WG	W-6	L13645-24	1/10/2008	H-3	1.34E+03	4.60E+02	1.30E+03
WG	OW-2	L13670-01	1/10/2008	H-3	2.33E+03	4.90E+02	1.30E+03 *
WG	W-5	L13670-10	1/10/2008	H-3	1.18E+03	4.80E+02	1.30E+03
WG	OW-1	L13645-02	1/17/2008	H-3	6.10E+02	4.30E+02	1.30E+03
WG	OW-4	L13645-10	1/17/2008	H-3	5.70E+02	4.40E+02	1.30E+03
WG	W-4	L13645-18	1/17/2008	H-3	1.38E+03	4.60E+02	1.30E+03 *
WG	W-6	L13645-25	1/17/2008	H-3	5.90E+02	4.40E+02	1.30E+03
WG	OW-2	L13670-02	1/17/2008	H-3	2.28E+03	4.80E+02	1.30E+03 *
WG	W-5	L13670-11	1/17/2008	H-3	1.24E+03	4.80E+02	1.30E+03
WG	EW-19	L13645-30	1/21/2008	H-3	2.50E+02	4.70E+02	1.40E+03
WG	EW-18	L13645-31	1/22/2008	H-3	-5.60E+02	4.40E+02	1.40E+03
WG	OW-1	L13645-03	1/23/2008	H-3	8.10E+02	4.60E+02	1.30E+03
WG	OW-4	L13645-11	1/23/2008	H-3	8.40E+02	4.30E+02	1.20E+03
WG	OW-2	L13670-03	1/23/2008	H-3	1.81E+03	4.70E+02	1.30E+03 *
WG	95-11A	L13645-36	1/24/2008	H-3	3.40E+02	4.70E+02	1.40E+03
WG	OW-1	L13645-04	1/29/2008	H-3	1.09E+03	4.40E+02	1.30E+03
WG	OW-4	L13645-12	1/29/2008	H-3	6.40E+02	4.30E+02	1.20E+03
WG	W-4	L13645-19	1/29/2008	H-3	1.16E+03	4.50E+02	1.20E+03
WG	W-5	L13645-22	1/29/2008	H-3	1.56E+03	4.60E+02	1.30E+03 *
WG	W-6	L13645-26	1/29/2008	H-3	9.00E+01	4.40E+02	1.30E+03
WG	OW-2	L13670-04	1/29/2008	H-3	1.37E+03	4.70E+02	1.30E+03
WG	OW-1	L13645-05	2/7/2008	H-3	1.17E+03	4.50E+02	1.30E+03
WG	OW-4	L13645-13	2/7/2008	H-3	1.14E+03	4.40E+02	1.20E+03
WG	W-6	L13645-27	2/7/2008	H-3	1.30E+03	4.50E+02	1.30E+03
WG	OW-2	L13670-05	2/7/2008	H-3	2.33E+03	4.90E+02	1.30E+03 *
WG	W-4	L13670-09	2/7/2008	H-3	5.80E+02	4.60E+02	1.30E+03
WG	W-5	L13670-12	2/7/2008	H-3	1.36E+03	4.70E+02	1.30E+03
WG	OW-1	L13645-06	2/14/2008	H-3	9.10E+02	4.40E+02	1.30E+03
WG	OW-4	L13645-14	2/14/2008	H-3	1.35E+03	4.50E+02	1.30E+03
WG	OW-2	L13670-06	2/14/2008	H-3	1.70E+03	4.80E+02	1.30E+03 *
WG	W-5	L13670-13	2/14/2008	H-3	2.03E+03	4.80E+02	1.30E+03 *
WG	OW-1	L13645-07	2/22/2008	H-3	9.70E+02	4.50E+02	1.30E+03
WG	OW-4	L13645-15	2/22/2008	H-3	1.11E+03	4.40E+02	1.20E+03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

ADDITIONAL INFORMATIONAL (NON-ODCM REQUIRED) GROUND WATER SAMPLES

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-4	L13645-20	2/22/2008	H-3	1.75E+03	4.60E+02	1.30E+03 *
WG	W-5	L13645-23	2/22/2008	H-3	1.92E+03	4.60E+02	1.30E+03 *
WG	W-6	L13645-28	2/22/2008	H-3	7.40E+02	4.50E+02	1.20E+03
WG	OW-2	L13670-07	2/22/2008	H-3	2.17E+03	4.90E+02	1.30E+03 *
WG	W-1	L13645-37	2/25/2008	H-3	-1.00E+02	4.60E+02	1.40E+03
WG	W-2	L13645-38	2/25/2008	H-3	-3.00E+01	4.50E+02	1.30E+03
WG	W-3	L13645-39	2/25/2008	H-3	-1.50E+02	4.50E+02	1.40E+03
WG	W-7	L13645-40	2/25/2008	H-3	2.90E+02	4.60E+02	1.30E+03
WG	W-8	L13645-41	2/25/2008	H-3	-4.00E+02	4.50E+02	1.40E+03
WG	W-9	L13645-42	2/25/2008	H-3	-7.00E+01	4.50E+02	1.40E+03
WG	W-10	L13645-43	2/25/2008	H-3	-3.80E+02	4.50E+02	1.30E+03
WG	W-11	L13645-44	2/25/2008	H-3	2.50E+02	4.60E+02	1.30E+03
WG	W-12	L13645-45	2/25/2008	H-3	-1.50E+02	4.50E+02	1.40E+03
WG	W-13	L13645-46	2/25/2008	H-3	1.40E+02	4.60E+02	1.40E+03
WG	W-14	L13645-47	2/25/2008	H-3	3.90E+02	4.60E+02	1.30E+03
WG	EW-18	L13645-49	2/25/2008	H-3	-4.20E+02	4.50E+02	1.30E+03
WG	MW-20	L13645-51	2/25/2008	H-3	1.40E+02	4.60E+02	1.40E+03
WG	MW-21	L13645-52	2/25/2008	H-3	-6.40E+02	4.40E+02	1.40E+03
WG	OW-1	L13645-08	2/26/2008	H-3	9.20E+02	4.40E+02	1.30E+03
WG	OW-4	L13645-16	2/26/2008	H-3	4.40E+02	4.40E+02	1.30E+03
WG	W-4	L13645-21	2/26/2008	H-3	8.50E+02	4.50E+02	1.20E+03
WG	W-6	L13645-29	2/26/2008	H-3	5.40E+02	4.70E+02	1.40E+03
WG	W-15	L13645-48	2/26/2008	H-3	-2.50E+02	4.50E+02	1.40E+03
WG	EW-19	L13645-50	2/26/2008	H-3	1.70E+02	4.60E+02	1.40E+03
WG	95-11A	L13645-53	2/26/2008	H-3	3.40E+02	4.50E+02	1.30E+03
WG	OW-2	L13670-08	2/26/2008	H-3	3.25E+03	5.00E+02	1.30E+03 *
WG	W-5	L13670-14	2/26/2008	H-3	1.34E+03	4.70E+02	1.30E+03
WG	OW-1	L13769-28	3/7/2008	H-3	3.20E+02	4.50E+02	1.30E+03
WG	OW-2	L13769-30	3/7/2008	H-3	2.18E+03	4.80E+02	1.30E+03 *
WG	OW-4	L13769-32	3/7/2008	H-3	5.30E+02	4.50E+02	1.30E+03
WG	W-4	L13769-34	3/7/2008	H-3	1.02E+03	4.60E+02	1.30E+03
WG	W-5	L13769-36	3/7/2008	H-3	1.01E+03	4.50E+02	1.30E+03
WG	W-6	L13769-38	3/7/2008	H-3	1.33E+03	4.60E+02	1.30E+03
WG	OW-1	L13769-29	3/13/2008	H-3	3.60E+02	4.40E+02	1.30E+03
WG	OW-2	L13769-31	3/13/2008	H-3	1.80E+03	4.70E+02	1.30E+03 *
WG	OW-4	L13769-33	3/13/2008	H-3	3.50E+02	4.50E+02	1.30E+03
WG	W-4	L13769-35	3/13/2008	H-3	9.60E+02	4.60E+02	1.30E+03
WG	W-5	L13769-37	3/13/2008	H-3	1.13E+03	4.60E+02	1.30E+03
WG	W-6	L13769-39	3/13/2008	H-3	6.20E+02	4.60E+02	1.30E+03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

ADDITIONAL INFORMATIONAL (NON-ODCM REQUIRED) GROUND WATER SAMPLES

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-2	L13769-02	3/24/2008	H-3	4.50E+02	4.30E+02	1.20E+03
WG	W-3	L13769-03	3/24/2008	H-3	4.00E+02	4.30E+02	1.30E+03
WG	EW-18	L13769-18	3/24/2008	H-3	2.80E+02	4.50E+02	1.30E+03
WG	W-7	L13769-07	3/25/2008	H-3	3.70E+02	4.30E+02	1.30E+03
WG	W-10	L13769-10	3/25/2008	H-3	7.10E+02	4.40E+02	1.30E+03
WG	W-11	L13769-11	3/25/2008	H-3	8.50E+02	4.40E+02	1.30E+03
WG	W-13	L13769-13	3/25/2008	H-3	8.30E+02	4.40E+02	1.30E+03
WG	W-14	L13769-14	3/25/2008	H-3	9.70E+02	4.40E+02	1.30E+03
WG	MW-20	L13769-16	3/25/2008	H-3	5.00E+01	4.40E+02	1.30E+03
WG	MW-21	L13769-17	3/25/2008	H-3	3.50E+02	4.50E+02	1.30E+03
WG	W-1	L13769-01	3/26/2008	H-3	6.50E+02	4.40E+02	1.30E+03
WG	W-8	L13769-08	3/26/2008	H-3	6.80E+02	4.40E+02	1.30E+03
WG	W-9	L13769-09	3/26/2008	H-3	6.50E+02	4.40E+02	1.30E+03
WG	W-12	L13769-12	3/26/2008	H-3	4.50E+02	4.50E+02	1.30E+03
WG	W-15	L13769-15	3/26/2008	H-3	1.30E+02	4.40E+02	1.30E+03
WG	EW-19	L13769-19	3/26/2008	H-3	-1.90E+02	4.40E+02	1.30E+03
WG	95-11A	L13769-20	3/26/2008	H-3	8.00E+02	4.60E+02	1.30E+03
WG	W-4	L13769-04	3/31/2008	H-3	1.46E+03	4.70E+02	1.30E+03 *
WG	W-5	L13769-05	3/31/2008	H-3	9.70E+02	4.60E+02	1.30E+03
WG	W-6	L13769-06	3/31/2008	H-3	6.00E+02	4.50E+02	1.30E+03
WG	OW-1	L13769-25	3/31/2008	H-3	1.20E+03	4.60E+02	1.30E+03
WG	OW-2	L13769-26	3/31/2008	H-3	1.77E+03	4.70E+02	1.30E+03 *
WG	OW-4	L13769-27	3/31/2008	H-3	5.00E+01	4.40E+02	1.30E+03
WG	EW-18	L13837-01	4/22/2008	H-3	3.00E+02	4.40E+02	1.30E+03
WG	EW-19	L13837-02	4/22/2008	H-3	2.40E+02	4.40E+02	1.30E+03
WG	95-11A	L13837-07	4/22/2008	H-3	6.40E+02	4.50E+02	1.30E+03
WG	OW-1	L13837-08	4/23/2008	H-3	1.74E+03	4.70E+02	1.30E+03 *
WG	OW-2	L13837-09	4/23/2008	H-3	1.60E+03	4.60E+02	1.30E+03 *
WG	OW-4	L13837-10	4/23/2008	H-3	3.50E+02	4.50E+02	1.30E+03
WG	W-1	L14009-01	5/23/2008	H-3	2.10E+02	4.40E+02	1.30E+03
WG	W-3	L14009-03	5/23/2008	H-3	6.40E+02	4.50E+02	1.30E+03
WG	W-8	L14009-08	5/23/2008	H-3	1.50E+02	4.40E+02	1.30E+03
WG	W-9	L14009-09	5/23/2008	H-3	-7.00E+01	4.40E+02	1.30E+03
WG	W-10	L14009-10	5/23/2008	H-3	-1.20E+02	4.40E+02	1.30E+03
WG	W-11	L14009-11	5/23/2008	H-3	1.80E+02	4.50E+02	1.30E+03
WG	W-2	L14009-02	6/6/2008	H-3	5.10E+02	4.50E+02	1.30E+03
WG	W-4	L14009-04	6/6/2008	H-3	7.30E+02	4.50E+02	1.30E+03
WG	W-5	L14009-05	6/6/2008	H-3	1.61E+03	4.70E+02	1.30E+03 *
WG	W-6	L14009-06	6/6/2008	H-3	8.20E+02	4.60E+02	1.30E+03
WG	W-7	L14009-07	6/6/2008	H-3	-1.20E+02	4.40E+02	1.30E+03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

ADDITIONAL INFORMATIONAL (NON-ODCM REQUIRED) GROUND WATER SAMPLES

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	W-12	L14009-12	6/6/2008	H-3	3.20E+02	4.40E+02	1.30E+03
WG	W-13	L14009-13	6/6/2008	H-3	1.30E+02	4.40E+02	1.30E+03
WG	W-14	L14009-14	6/6/2008	H-3	5.10E+02	4.50E+02	1.30E+03
WG	W-15	L14009-15	6/6/2008	H-3	-5.00E+01	4.40E+02	1.30E+03
WG	MW-20	L14009-16	6/6/2008	H-3	7.00E+01	4.40E+02	1.30E+03
WG	MW-21	L14009-17	6/6/2008	H-3	2.80E+02	4.40E+02	1.30E+03
WG	EW-18	L14009-18	6/6/2008	H-3	6.50E+02	4.50E+02	1.30E+03
WG	EW-19	L14009-19	6/6/2008	H-3	7.00E+01	4.50E+02	1.30E+03
WG	95-11A	L14009-20	6/6/2008	H-3	5.70E+02	4.60E+02	1.30E+03
WG	OW-1	L14009-25	6/6/2008	H-3	1.49E+03	4.80E+02	1.30E+03 *
WG	OW-2	L14009-26	6/6/2008	H-3	1.73E+03	4.60E+02	1.30E+03 *
WG	OW-4	L14009-27	6/6/2008	H-3	1.50E+02	4.50E+02	1.30E+03
WG	W-1	L14066-01	6/19/2008	H-3	3.20E+02	4.00E+02	1.20E+03
WG	W-3	L14066-03	6/19/2008	H-3	3.70E+02	4.10E+02	1.20E+03
WG	W-7	L14066-07	6/19/2008	H-3	1.30E+02	4.00E+02	1.20E+03
WG	W-8	L14066-08	6/19/2008	H-3	4.20E+02	4.10E+02	1.20E+03
WG	W-9	L14066-09	6/19/2008	H-3	7.70E+02	4.10E+02	1.20E+03
WG	W-11	L14066-11	6/19/2008	H-3	2.90E+02	4.10E+02	1.20E+03
WG	W-13	L14066-13	6/19/2008	H-3	1.40E+02	4.00E+02	1.20E+03
WG	W-14	L14066-14	6/19/2008	H-3	8.60E+02	4.20E+02	1.20E+03
WG	W-2	L14066-02	6/23/2008	H-3	4.20E+02	4.10E+02	1.20E+03
WG	W-10	L14066-10	6/23/2008	H-3	5.30E+02	4.10E+02	1.20E+03
WG	W-12	L14066-12	6/23/2008	H-3	-5.00E+01	3.90E+02	1.20E+03
WG	W-15	L14066-15	6/23/2008	H-3	4.90E+02	4.20E+02	1.20E+03
WG	MW-20	L14066-16	6/23/2008	H-3	3.40E+02	4.20E+02	1.20E+03
WG	MW-21	L14066-17	6/23/2008	H-3	-3.40E+02	4.10E+02	1.20E+03
WG	EW-18	L14066-18	6/23/2008	H-3	2.60E+02	4.20E+02	1.20E+03
WG	EW-19	L14066-19	6/23/2008	H-3	3.70E+02	4.20E+02	1.20E+03
WG	95-11A	L14066-20	6/23/2008	H-3	8.60E+02	4.30E+02	1.20E+03
WG	W-4	L14066-04	6/24/2008	H-3	1.04E+03	4.20E+02	1.20E+03
WG	W-5	L14066-05	6/24/2008	H-3	1.85E+03	4.40E+02	1.20E+03 *
WG	W-6	L14066-06	6/24/2008	H-3	1.93E+03	4.40E+02	1.20E+03 *
WG	OW-1	L14066-25	6/24/2008	H-3	1.13E+03	4.30E+02	1.20E+03
WG	OW-2	L14066-26	6/24/2008	H-3	1.33E+03	4.30E+02	1.20E+03 *
WG	OW-4	L14066-27	6/24/2008	H-3	2.10E+02	4.20E+02	1.20E+03
WG	EW-19	L14206-09	7/22/2008	H-3	-2.30E+02	4.20E+02	1.30E+03
WG	EW-18	L14206-08	7/23/2008	H-3	-4.70E+02	4.10E+02	1.20E+03
WG	OW-1	L14206-05	7/24/2008	H-3	3.30E+02	4.20E+02	1.20E+03
WG	OW-2	L14206-06	7/24/2008	H-3	1.22E+03	4.50E+02	1.20E+03
WG	OW-4	L14206-07	7/24/2008	H-3	4.20E+02	4.30E+02	1.20E+03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

ADDITIONAL INFORMATIONAL (NON-ODCM REQUIRED) GROUND WATER SAMPLES

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WG	95-11A	L14206-10	7/24/2008	H-3	9.00E+01	4.10E+02	1.20E+03
WG	OW-1	L14613-01	10/22/2008	H-3	8.00E+02	4.50E+02	1.30E+03
WG	OW-2	L14613-02	10/22/2008	H-3	1.23E+03	4.60E+02	1.30E+03
WG	OW-4	L14613-03	10/22/2008	H-3	5.30E+02	4.40E+02	1.30E+03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-2	L13553-01	1/16/2008	AcTh-228	1.30E+01	4.60E+00	1.40E+01
WS	SWL-2	L13553-01	1/16/2008	Ag-108m	-1.30E-01	9.40E-01	3.30E+00
WS	SWL-2	L13553-01	1/16/2008	Ag-110m	1.10E+00	1.60E+00	5.60E+00
WS	SWL-2	L13553-01	1/16/2008	Ba-140	5.40E+00	3.90E+00	1.30E+01
WS	SWL-2	L13553-01	1/16/2008	Bc-7	1.50E+01	1.10E+01	3.70E+01
WS	SWL-2	L13553-01	1/16/2008	Ce-141	-4.20E+00	2.80E+00	9.70E+00
WS	SWL-2	L13553-01	1/16/2008	Ce-144	-1.00E-01	6.00E+00	2.00E+01
WS	SWL-2	L13553-01	1/16/2008	Co-57	1.29E+00	7.60E-01	2.50E+00
WS	SWL-2	L13553-01	1/16/2008	Co-58	-7.00E-01	1.40E+00	4.90E+00
WS	SWL-2	L13553-01	1/16/2008	Co-60	-1.20E+00	1.40E+00	5.30E+00
WS	SWL-2	L13553-01	1/16/2008	Cr-51	2.70E+01	1.20E+01	3.80E+01
WS	SWL-2	L13553-01	1/16/2008	Cs-134	1.40E+00	1.30E+00	4.50E+00
WS	SWL-2	L13553-01	1/16/2008	Cs-137	-1.40E+00	1.20E+00	4.30E+00
WS	SWL-2	L13553-01	1/16/2008	Fe-59	2.70E+00	3.00E+00	2.30E+01
WS	SWL-2	L13553-01	1/16/2008	I-131	3.00E+00	4.50E+00	1.50E+01
WS	SWL-2	L13553-01	1/16/2008	K-40	1.10E+01	2.10E+01	7.30E+01
WS	SWL-2	L13553-01	1/16/2008	La-140	5.40E+00	3.90E+00	1.30E+01
WS	SWL-2	L13553-01	1/16/2008	Mn-54	-8.00E-01	1.20E+00	4.50E+00
WS	SWL-2	L13553-01	1/16/2008	Nb-95	0.00E+00	1.80E+00	6.10E+00
WS	SWL-2	L13553-01	1/16/2008	Ru-103	-1.60E+00	1.40E+00	5.10E+00
WS	SWL-2	L13553-01	1/16/2008	Ru-106	-1.30E+01	1.00E+01	3.80E+01
WS	SWL-2	L13553-01	1/16/2008	Sb-124	-1.40E+00	3.50E+00	1.30E+01
WS	SWL-2	L13553-01	1/16/2008	Sb-125	1.20E+00	2.80E+00	9.60E+00
WS	SWL-2	L13553-01	1/16/2008	Se-75	2.00E+00	1.30E+00	4.30E+00
WS	SWL-2	L13553-01	1/16/2008	Zn-65	-1.60E+00	2.80E+00	1.00E+01
WS	SWL-2	L13553-01	1/16/2008	Zr-95	9.00E-01	2.40E+00	8.20E+00
WS	SWL-3	L13553-02	1/16/2008	AcTh-228	9.40E+00	2.70E+00	8.20E+00
WS	SWL-3	L13553-02	1/16/2008	Ag-108m	-1.08E+00	6.80E-01	2.40E+00
WS	SWL-3	L13553-02	1/16/2008	Ag-110m	6.00E-01	1.00E+00	3.50E+00
WS	SWL-3	L13553-02	1/16/2008	Ba-140	1.60E+00	2.50E+00	8.60E+00
WS	SWL-3	L13553-02	1/16/2008	Bc-7	1.10E+00	7.70E+00	2.60E+01
WS	SWL-3	L13553-02	1/16/2008	Ce-141	1.60E+00	1.40E+00	4.80E+00
WS	SWL-3	L13553-02	1/16/2008	Ce-144	-6.90E+00	4.50E+00	1.60E+01
WS	SWL-3	L13553-02	1/16/2008	Co-57	-8.10E-01	5.90E-01	2.00E+00
WS	SWL-3	L13553-02	1/16/2008	Co-58	-4.40E-01	8.20E-01	2.90E+00
WS	SWL-3	L13553-02	1/16/2008	Co-60	1.55E+00	8.00E-01	2.60E+00
WS	SWL-3	L13553-02	1/16/2008	Cr-51	5.80E+00	9.30E+00	3.10E+01
WS	SWL-3	L13553-02	1/16/2008	Cs-134	-7.00E-01	8.40E-01	3.00E+00
WS	SWL-3	L13553-02	1/16/2008	Cs-137	-4.10E-01	8.10E-01	2.80E+00
WS	SWL-3	L13553-02	1/16/2008	Fe-59	-8.00E-01	1.90E+00	6.70E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-3	L13553-02	1/16/2008	I-131	-6.20E+00	3.60E+00	1.30E+01
WS	SWL-3	L13553-02	1/16/2008	K-40	8.00E+00	1.50E+01	5.20E+01
WS	SWL-3	L13553-02	1/16/2008	La-140	1.60E+00	2.50E+00	8.60E+00
WS	SWL-3	L13553-02	1/16/2008	Mn-54	1.50E-01	8.00E-01	2.80E+00
WS	SWL-3	L13553-02	1/16/2008	Nb-95	-3.10E+00	1.60E+00	5.80E+00
WS	SWL-3	L13553-02	1/16/2008	Ru-103	-2.18E+00	9.30E-01	3.40E+00
WS	SWL-3	L13553-02	1/16/2008	Ru-106	-8.00E-01	7.40E+00	2.60E+01
WS	SWL-3	L13553-02	1/16/2008	Sb-124	-2.30E+00	1.90E+00	7.20E+00
WS	SWL-3	L13553-02	1/16/2008	Sb-125	-2.50E+00	2.10E+00	7.40E+00
WS	SWL-3	L13553-02	1/16/2008	Se-75	-7.40E-01	8.90E-01	3.20E+00
WS	SWL-3	L13553-02	1/16/2008	Zn-65	-1.40E+00	2.30E+00	8.20E+00
WS	SWL-3	L13553-02	1/16/2008	Zr-95	-3.30E+00	1.60E+00	5.70E+00
WS	SWL-2	L13756-01	3/16/2008	AcTh-228	7.20E+00	3.80E+00	1.20E+01
WS	SWL-2	L13756-01	3/16/2008	Ag-108m	-5.80E-01	6.60E-01	2.30E+00
WS	SWL-2	L13756-01	3/16/2008	Ag-110m	-9.00E-01	1.20E+00	4.40E+00
WS	SWL-2	L13756-01	3/16/2008	Ba-140	-2.60E+00	3.50E+00	1.30E+01
WS	SWL-2	L13756-01	3/16/2008	Be-7	1.40E+00	7.80E+00	2.70E+01
WS	SWL-2	L13756-01	3/16/2008	Ce-141	-2.30E+00	2.00E+00	6.70E+00
WS	SWL-2	L13756-01	3/16/2008	Ce-144	6.50E+00	6.10E+00	2.00E+01
WS	SWL-2	L13756-01	3/16/2008	Co-57	-9.00E-02	4.40E-01	1.50E+00
WS	SWL-2	L13756-01	3/16/2008	Co-58	-5.00E-01	1.00E+00	3.70E+00
WS	SWL-2	L13756-01	3/16/2008	Co-60	4.00E-01	1.00E+00	3.50E+00
WS	SWL-2	L13756-01	3/16/2008	Cr-51	1.88E+01	8.70E+00	2.80E+01
WS	SWL-2	L13756-01	3/16/2008	Cs-134	-7.40E-01	6.00E-01	2.80E+00
WS	SWL-2	L13756-01	3/16/2008	Cs-137	-2.80E-01	8.50E-01	3.00E+00
WS	SWL-2	L13756-01	3/16/2008	Fe-59	9.00E-01	2.30E+00	8.00E+00
WS	SWL-2	L13756-01	3/16/2008	I-131	3.50E+00	4.40E+00	1.50E+01
WS	SWL-2	L13756-01	3/16/2008	K-40	2.30E+01	1.90E+01	6.40E+01
WS	SWL-2	L13756-01	3/16/2008	La-140	-2.60E+00	3.50E+00	1.30E+01
WS	SWL-2	L13756-01	3/16/2008	Mn-54	2.00E-02	8.20E-01	2.90E+00
WS	SWL-2	L13756-01	3/16/2008	Nb-95	-1.30E+00	1.30E+00	4.60E+00
WS	SWL-2	L13756-01	3/16/2008	Ru-103	-1.00E-01	1.10E+00	3.80E+00
WS	SWL-2	L13756-01	3/16/2008	Ru-106	-1.00E+00	7.30E+00	2.50E+01
WS	SWL-2	L13756-01	3/16/2008	Sb-124	3.80E+00	2.70E+00	9.00E+00
WS	SWL-2	L13756-01	3/16/2008	Sb-125	-1.90E+00	2.10E+00	1.60E+01
WS	SWL-2	L13756-01	3/16/2008	Se-75	-2.10E+00	1.50E+00	5.10E+00
WS	SWL-2	L13756-01	3/16/2008	Zn-65	-2.30E+00	2.00E+00	7.40E+00
WS	SWL-2	L13756-01	3/16/2008	Zr-95	-5.00E-01	1.80E+00	6.40E+00
WS	SWL-3	L13756-02	3/16/2008	AcTh-228	1.00E+01	4.70E+00	1.80E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-3	L13756-02	3/16/2008	Ag-108m	2.20E-01	6.70E-01	2.30E+00
WS	SWL-3	L13756-02	3/16/2008	Ag-110m	-1.70E+00	1.30E+00	4.70E+00
WS	SWL-3	L13756-02	3/16/2008	Ba-140	3.00E+00	4.00E+00	1.40E+01
WS	SWL-3	L13756-02	3/16/2008	Be-7	1.38E+01	7.90E+00	2.60E+01
WS	SWL-3	L13756-02	3/16/2008	Ce-141	1.70E+00	1.50E+00	5.10E+00
WS	SWL-3	L13756-02	3/16/2008	Ce-144	2.70E+00	4.40E+00	1.50E+01
WS	SWL-3	L13756-02	3/16/2008	Co-57	3.50E-01	5.50E-01	1.80E+00
WS	SWL-3	L13756-02	3/16/2008	Co-58	-4.00E-01	9.10E-01	3.20E+00
WS	SWL-3	L13756-02	3/16/2008	Co-60	-8.00E-01	1.00E+00	3.70E+00
WS	SWL-3	L13756-02	3/16/2008	Cr-51	1.60E+01	1.10E+01	3.60E+01
WS	SWL-3	L13756-02	3/16/2008	Cs-134	3.80E-01	7.50E-01	3.10E+00
WS	SWL-3	L13756-02	3/16/2008	Cs-137	-3.90E-01	9.20E-01	3.20E+00
WS	SWL-3	L13756-02	3/16/2008	Fe-59	-2.10E+00	2.20E+00	8.00E+00
WS	SWL-3	L13756-02	3/16/2008	I-131	5.00E-01	4.80E+00	1.70E+01
WS	SWL-3	L13756-02	3/16/2008	K-40	-6.00E+00	1.90E+01	6.60E+01
WS	SWL-3	L13756-02	3/16/2008	La-140	3.00E+00	4.00E+00	1.40E+01
WS	SWL-3	L13756-02	3/16/2008	Mn-54	1.17E+00	8.20E-01	2.70E+00
WS	SWL-3	L13756-02	3/16/2008	Nb-95	-2.00E+00	1.20E+00	4.50E+00
WS	SWL-3	L13756-02	3/16/2008	Ru-103	-2.00E+00	1.10E+00	4.10E+00
WS	SWL-3	L13756-02	3/16/2008	Ru-106	4.50E+00	8.30E+00	2.80E+01
WS	SWL-3	L13756-02	3/16/2008	Sb-124	5.30E+00	2.70E+00	8.50E+00
WS	SWL-3	L13756-02	3/16/2008	Sb-125	3.00E-01	2.10E+00	7.20E+00
WS	SWL-3	L13756-02	3/16/2008	Se-75	1.68E+00	9.90E-01	3.30E+00
WS	SWL-3	L13756-02	3/16/2008	Zn-65	5.00E-01	2.70E+00	9.30E+00
WS	SWL-3	L13756-02	3/16/2008	Zr-95	-8.00E-01	1.70E+00	5.90E+00
WS	SWL-2	L13756-03	3/16/2008	H-3	1.16E+03	4.50E+02	1.30E+03
WS	SWL-3	L13756-04	3/16/2008	H-3	-1.90E+02	3.40E+02	1.00E+03
WS	SWL-2	L13884-01	4/16/2008	AcTh-228	1.02E+01	3.80E+00	1.20E+01
WS	SWL-2	L13884-01	4/16/2008	Ag-108m	-4.00E-02	7.10E-01	2.40E+00
WS	SWL-2	L13884-01	4/16/2008	Ag-110m	-2.80E+00	1.10E+00	4.40E+00
WS	SWL-2	L13884-01	4/16/2008	Ba-140	-6.70E+00	3.60E+00	1.40E+01
WS	SWL-2	L13884-01	4/16/2008	Be-7	2.30E+00	8.60E+00	2.90E+01
WS	SWL-2	L13884-01	4/16/2008	Ce-141	-2.00E-01	1.60E+00	5.40E+00
WS	SWL-2	L13884-01	4/16/2008	Ce-144	1.30E+00	6.40E+00	2.10E+01
WS	SWL-2	L13884-01	4/16/2008	Co-57	5.40E-01	4.90E-01	1.60E+00
WS	SWL-2	L13884-01	4/16/2008	Co-58	-1.20E+00	1.10E+00	3.80E+00
WS	SWL-2	L13884-01	4/16/2008	Co-60	-2.80E-01	9.70E-01	3.50E+00
WS	SWL-2	L13884-01	4/16/2008	Cr-51	-9.00E-01	9.50E+00	3.20E+01
WS	SWL-2	L13884-01	4/16/2008	Cs-134	-2.30E-01	6.40E-01	2.80E+00
WS	SWL-2	L13884-01	4/16/2008	Cs-137	-4.00E-01	9.00E-01	3.20E+00
WS	SWL-2	L13884-01	4/16/2008	Fe-59	1.40E+00	2.40E+00	8.30E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-2	L13884-01	4/16/2008	I-131	1.20E+00	5.00E+00	1.70E+01
WS	SWL-2	L13884-01	4/16/2008	K-40	1.50E+01	2.00E+01	6.60E+01
WS	SWL-2	L13884-01	4/16/2008	La-140	-6.70E+00	3.60E+00	1.40E+01
WS	SWL-2	L13884-01	4/16/2008	Mn-54	-8.50E-01	9.40E-01	3.40E+00
WS	SWL-2	L13884-01	4/16/2008	Nb-95	0.00E+00	1.50E+00	5.10E+00
WS	SWL-2	L13884-01	4/16/2008	Ru-103	-1.50E+00	1.20E+00	4.40E+00
WS	SWL-2	L13884-01	4/16/2008	Ru-106	2.00E+00	7.90E+00	2.70E+01
WS	SWL-2	L13884-01	4/16/2008	Sb-124	3.00E+00	2.90E+00	9.90E+00
WS	SWL-2	L13884-01	4/16/2008	Sb-125	3.40E+00	2.20E+00	7.10E+00
WS	SWL-2	L13884-01	4/16/2008	Se-75	1.30E-01	9.90E-01	3.40E+00
WS	SWL-2	L13884-01	4/16/2008	Zn-65	-2.50E+00	2.20E+00	8.10E+00
WS	SWL-2	L13884-01	4/16/2008	Zr-95	8.00E-01	1.90E+00	6.60E+00
WS	SWL-3	L13884-02	4/16/2008	AcTh-228	-1.90E+00	3.70E+00	1.30E+01
WS	SWL-3	L13884-02	4/16/2008	Ag-108m	-4.30E-01	5.90E-01	2.00E+00
WS	SWL-3	L13884-02	4/16/2008	Ag-110m	5.00E-02	9.60E-01	3.30E+00
WS	SWL-3	L13884-02	4/16/2008	Ba-140	-2.60E+00	3.30E+00	1.20E+01
WS	SWL-3	L13884-02	4/16/2008	Bc-7	4.20E+00	7.40E+00	2.50E+01
WS	SWL-3	L13884-02	4/16/2008	Ce-141	-2.20E+00	2.00E+00	6.90E+00
WS	SWL-3	L13884-02	4/16/2008	Ce-144	5.40E+00	3.90E+00	1.30E+01
WS	SWL-3	L13884-02	4/16/2008	Co-57	-2.20E-01	5.10E-01	1.70E+00
WS	SWL-3	L13884-02	4/16/2008	Co-58	9.50E-01	8.10E-01	2.70E+00
WS	SWL-3	L13884-02	4/16/2008	Co-60	-8.40E-01	7.20E-01	2.60E+00
WS	SWL-3	L13884-02	4/16/2008	Cr-51	4.90E+00	9.80E+00	3.30E+01
WS	SWL-3	L13884-02	4/16/2008	Cs-134	-6.60E-01	5.60E-01	2.40E+00
WS	SWL-3	L13884-02	4/16/2008	Cs-137	1.84E+00	7.00E-01	2.20E+00
WS	SWL-3	L13884-02	4/16/2008	Fe-59	3.80E+00	1.80E+00	5.70E+00
WS	SWL-3	L13884-02	4/16/2008	I-131	1.62E+01	6.10E+00	2.00E+01
WS	SWL-3	L13884-02	4/16/2008	K-40	1.10E+01	1.40E+01	4.80E+01
WS	SWL-3	L13884-02	4/16/2008	La-140	-2.60E+00	3.30E+00	1.20E+01
WS	SWL-3	L13884-02	4/16/2008	Mn-54	7.00E-02	6.80E-01	2.30E+00
WS	SWL-3	L13884-02	4/16/2008	Nb-95	-2.50E+00	1.90E+00	6.40E+00
WS	SWL-3	L13884-02	4/16/2008	Ru-103	-1.37E+00	9.10E-01	3.20E+00
WS	SWL-3	L13884-02	4/16/2008	Ru-106	0.00E+00	6.50E+00	2.20E+01
WS	SWL-3	L13884-02	4/16/2008	Sb-124	-2.00E-01	2.10E+00	7.40E+00
WS	SWL-3	L13884-02	4/16/2008	Sb-125	-2.10E+00	1.80E+00	6.20E+00
WS	SWL-3	L13884-02	4/16/2008	Se-75	-1.18E+00	8.30E-01	2.90E+00
WS	SWL-3	L13884-02	4/16/2008	Zn-65	-2.20E+00	2.20E+00	7.90E+00
WS	SWL-3	L13884-02	4/16/2008	Zr-95	7.00E-01	1.40E+00	4.60E+00
WS	SWL-2	L13979-01	5/16/2008	AcTh-228	-1.30E+00	4.50E+00	1.60E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-2	L13979-01	5/16/2008	Ag-108m	1.10E-01	8.30E-01	2.90E+00
WS	SWL-2	L13979-01	5/16/2008	Ag-110m	-1.10E+00	1.50E+00	5.30E+00
WS	SWL-2	L13979-01	5/16/2008	Ba-140	4.00E-01	3.00E+00	1.10E+01
WS	SWL-2	L13979-01	5/16/2008	Be-7	-1.30E+00	9.70E+00	3.40E+01
WS	SWL-2	L13979-01	5/16/2008	Ce-141	-2.00E+00	2.40E+00	8.20E+00
WS	SWL-2	L13979-01	5/16/2008	Ce-144	-5.00E+00	6.00E+00	2.10E+01
WS	SWL-2	L13979-01	5/16/2008	Co-57	1.26E+00	7.70E-01	2.50E+00
WS	SWL-2	L13979-01	5/16/2008	Co-58	-2.60E+00	1.20E+00	4.40E+00
WS	SWL-2	L13979-01	5/16/2008	Co-60	2.00E-01	1.10E+00	3.80E+00
WS	SWL-2	L13979-01	5/16/2008	Cr-51	-1.20E+01	1.20E+01	4.20E+01
WS	SWL-2	L13979-01	5/16/2008	Cs-134	-1.70E-01	7.90E-01	3.80E+00
WS	SWL-2	L13979-01	5/16/2008	Cs-137	8.00E-01	1.00E+00	3.50E+00
WS	SWL-2	L13979-01	5/16/2008	Fe-59	1.00E-01	2.60E+00	9.10E+00
WS	SWL-2	L13979-01	5/16/2008	I-131	-3.30E+00	4.60E+00	1.60E+01
WS	SWL-2	L13979-01	5/16/2008	K-40	-1.90E+01	1.80E+01	6.50E+01
WS	SWL-2	L13979-01	5/16/2008	La-140	4.00E-01	3.00E+00	1.10E+01
WS	SWL-2	L13979-01	5/16/2008	Mn-54	9.00E-01	1.10E+00	3.70E+00
WS	SWL-2	L13979-01	5/16/2008	Nb-95	4.00E-01	1.70E+00	5.80E+00
WS	SWL-2	L13979-01	5/16/2008	Ru-103	-1.90E+00	1.40E+00	5.10E+00
WS	SWL-2	L13979-01	5/16/2008	Ru-106	-1.30E+01	1.00E+01	3.60E+01
WS	SWL-2	L13979-01	5/16/2008	Sb-124	3.00E-01	2.50E+00	8.90E+00
WS	SWL-2	L13979-01	5/16/2008	Sb-125	-4.10E+00	2.60E+00	9.50E+00
WS	SWL-2	L13979-01	5/16/2008	Se-75	-6.00E-01	1.30E+00	4.60E+00
WS	SWL-2	L13979-01	5/16/2008	Zn-65	-3.40E+00	3.60E+00	1.30E+01
WS	SWL-2	L13979-01	5/16/2008	Zr-95	2.70E+00	2.10E+00	6.90E+00
WS	SWL-3	L13979-02	5/16/2008	AcTh-228	-2.00E-01	4.80E+00	1.70E+01
WS	SWL-3	L13979-02	5/16/2008	Ag-108m	2.80E-01	8.50E-01	2.90E+00
WS	SWL-3	L13979-02	5/16/2008	Ag-110m	1.40E+00	1.30E+00	4.40E+00
WS	SWL-3	L13979-02	5/16/2008	Ba-140	2.20E+00	3.30E+00	1.10E+01
WS	SWL-3	L13979-02	5/16/2008	Be-7	-2.30E+01	1.00E+01	3.70E+01
WS	SWL-3	L13979-02	5/16/2008	Ce-141	-1.90E+00	1.90E+00	6.20E+00
WS	SWL-3	L13979-02	5/16/2008	Ce-144	-3.20E+00	6.10E+00	2.10E+01
WS	SWL-3	L13979-02	5/16/2008	Co-57	1.15E+00	7.30E-01	2.40E+00
WS	SWL-3	L13979-02	5/16/2008	Co-58	-5.00E-01	1.10E+00	4.00E+00
WS	SWL-3	L13979-02	5/16/2008	Co-60	-2.20E+00	1.10E+00	4.40E+00
WS	SWL-3	L13979-02	5/16/2008	Cr-51	-1.70E+01	1.30E+01	4.20E+01
WS	SWL-3	L13979-02	5/16/2008	Cs-134	1.70E+00	1.00E+00	3.50E+00
WS	SWL-3	L13979-02	5/16/2008	Cs-137	1.00E-01	1.00E+00	3.50E+00
WS	SWL-3	L13979-02	5/16/2008	Fe-59	3.70E+00	2.30E+00	7.60E+00
WS	SWL-3	L13979-02	5/16/2008	I-131	1.00E-01	4.70E+00	1.60E+01
WS	SWL-3	L13979-02	5/16/2008	K-40	1.60E+01	1.80E+01	5.90E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-3	L13979-02	5/16/2008	La-140	2.20E+00	3.30E+00	1.10E+01
WS	SWL-3	L13979-02	5/16/2008	Mn-54	-2.30E-01	9.40E-01	3.30E+00
WS	SWL-3	L13979-02	5/16/2008	Nb-95	1.00E+00	1.40E+00	4.80E+00
WS	SWL-3	L13979-02	5/16/2008	Ru-103	5.00E-01	1.20E+00	4.10E+00
WS	SWL-3	L13979-02	5/16/2008	Ru-106	-8.80E+00	9.70E+00	3.40E+01
WS	SWL-3	L13979-02	5/16/2008	Sb-124	-1.00E+00	2.60E+00	9.70E+00
WS	SWL-3	L13979-02	5/16/2008	Sb-125	5.60E+00	2.60E+00	8.40E+00
WS	SWL-3	L13979-02	5/16/2008	Se-75	-1.70E+00	1.20E+00	4.40E+00
WS	SWL-3	L13979-02	5/16/2008	Zn-65	4.70E+00	2.10E+00	6.70E+00
WS	SWL-3	L13979-02	5/16/2008	Zr-95	3.00E-01	1.90E+00	6.50E+00
WS	SWL-2	L14102-01	6/16/2008	AcTh-228	1.80E+00	3.60E+00	1.20E+01
WS	SWL-2	L14102-01	6/16/2008	Ag-108m	-4.60E-01	3.60E-01	1.20E+00
WS	SWL-2	L14102-01	6/16/2008	Ag-110m	0.00E+00	5.90E-01	2.00E+00
WS	SWL-2	L14102-01	6/16/2008	Ba-140	3.00E+00	4.00E+00	1.30E+01
WS	SWL-2	L14102-01	6/16/2008	Be-7	-2.30E+00	5.20E+00	1.80E+01
WS	SWL-2	L14102-01	6/16/2008	Ce-141	-1.80E+00	1.70E+00	5.70E+00
WS	SWL-2	L14102-01	6/16/2008	Ce-144	-6.00E-01	2.50E+00	8.40E+00
WS	SWL-2	L14102-01	6/16/2008	Co-57	1.80E-01	3.20E-01	1.10E+00
WS	SWL-2	L14102-01	6/16/2008	Co-58	2.20E-01	5.30E-01	1.80E+00
WS	SWL-2	L14102-01	6/16/2008	Co-60	-3.70E-01	4.40E-01	1.50E+00
WS	SWL-2	L14102-01	6/16/2008	Cr-51	-4.50E+00	8.60E+00	2.90E+01
WS	SWL-2	L14102-01	6/16/2008	Cs-134	3.80E-01	4.40E-01	1.50E+00
WS	SWL-2	L14102-01	6/16/2008	Cs-137	9.00E-02	4.30E-01	1.50E+00
WS	SWL-2	L14102-01	6/16/2008	Fe-59	-2.50E+00	1.40E+00	4.80E+00
WS	SWL-2	L14102-01	6/16/2008	I-131	-2.00E+00	1.10E+01	3.80E+01
WS	SWL-2	L14102-01	6/16/2008	K-40	2.00E+00	1.20E+01	3.80E+01
WS	SWL-2	L14102-01	6/16/2008	La-140	3.00E+00	4.00E+00	1.30E+01
WS	SWL-2	L14102-01	6/16/2008	Mn-54	-1.17E+00	4.20E-01	1.50E+00
WS	SWL-2	L14102-01	6/16/2008	Nb-95	3.60E+00	1.20E+00	4.00E+00
WS	SWL-2	L14102-01	6/16/2008	Ru-103	-2.01E+00	7.20E-01	2.50E+00
WS	SWL-2	L14102-01	6/16/2008	Ru-106	-2.30E+00	4.10E+00	1.40E+01
WS	SWL-2	L14102-01	6/16/2008	Sb-124	7.00E-01	1.50E+00	5.10E+00
WS	SWL-2	L14102-01	6/16/2008	Sb-125	-4.00E-01	1.10E+00	3.80E+00
WS	SWL-2	L14102-01	6/16/2008	Se-75	-7.30E-01	5.50E-01	1.90E+00
WS	SWL-2	L14102-01	6/16/2008	Zn-65	1.50E+00	1.80E+00	6.00E+00
WS	SWL-2	L14102-01	6/16/2008	Zr-95	6.00E-02	9.80E-01	3.30E+00
WS	SWL-3	L14102-02	6/16/2008	AcTh-228	4.60E+00	3.90E+00	1.40E+01
WS	SWL-3	L14102-02	6/16/2008	Ag-108m	1.70E-01	5.30E-01	1.80E+00
WS	SWL-3	L14102-02	6/16/2008	Ag-110m	4.00E-02	8.60E-01	3.00E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-3	L14102-02	6/16/2008	Ba-140	1.70E+00	4.20E+00	1.40E+01
WS	SWL-3	L14102-02	6/16/2008	Be-7	1.15E+01	6.90E+00	2.30E+01
WS	SWL-3	L14102-02	6/16/2008	Ce-141	-5.10E+00	2.10E+00	7.40E+00
WS	SWL-3	L14102-02	6/16/2008	Ce-144	2.00E+00	3.60E+00	1.20E+01
WS	SWL-3	L14102-02	6/16/2008	Co-57	3.90E-01	4.70E-01	1.60E+00
WS	SWL-3	L14102-02	6/16/2008	Co-58	8.00E-02	7.50E-01	2.60E+00
WS	SWL-3	L14102-02	6/16/2008	Co-60	-3.20E-01	6.60E-01	2.30E+00
WS	SWL-3	L14102-02	6/16/2008	Cr-51	3.00E+00	1.10E+01	3.60E+01
WS	SWL-3	L14102-02	6/16/2008	Cs-134	-5.80E-01	6.50E-01	3.10E+00
WS	SWL-3	L14102-02	6/16/2008	Cs-137	8.00E-01	6.50E-01	2.20E+00
WS	SWL-3	L14102-02	6/16/2008	Fe-59	3.70E+00	1.80E+00	5.70E+00
WS	SWL-3	L14102-02	6/16/2008	I-131	2.19E+01	9.20E+00	3.00E+01
WS	SWL-3	L14102-02	6/16/2008	K-40	5.00E+00	1.40E+01	4.70E+01
WS	SWL-3	L14102-02	6/16/2008	La-140	1.70E+00	4.20E+00	1.40E+01
WS	SWL-3	L14102-02	6/16/2008	Mn-54	8.40E-01	6.20E-01	2.10E+00
WS	SWL-3	L14102-02	6/16/2008	Nb-95	1.00E+00	1.10E+00	3.70E+00
WS	SWL-3	L14102-02	6/16/2008	Ru-103	-3.01E+00	9.50E-01	3.40E+00
WS	SWL-3	L14102-02	6/16/2008	Ru-106	8.50E+00	5.90E+00	1.90E+01
WS	SWL-3	L14102-02	6/16/2008	Sb-124	-6.00E-01	2.00E+00	6.90E+00
WS	SWL-3	L14102-02	6/16/2008	Sb-125	-3.00E-01	1.70E+00	5.70E+00
WS	SWL-3	L14102-02	6/16/2008	Se-75	1.20E-01	7.90E-01	2.70E+00
WS	SWL-3	L14102-02	6/16/2008	Zn-65	-3.40E+00	1.40E+00	5.20E+00
WS	SWL-3	L14102-02	6/16/2008	Zr-95	-1.10E+00	1.40E+00	4.70E+00
WS	SWL-2	L14102-03	5/16/2008	H-3	3.00E+01	4.30E+02	1.30E+03
WS	SWL-3	L14102-04	5/16/2008	H-3	3.80E+02	4.40E+02	1.30E+03
WS	SWL-2	L14231-01	7/16/2008	AcTh-228	-1.70E+00	5.40E+00	1.90E+01
WS	SWL-2	L14231-01	7/16/2008	Ag-108m	6.30E-01	6.80E-01	2.30E+00
WS	SWL-2	L14231-01	7/16/2008	Ag-110m	1.80E+00	1.20E+00	4.00E+00
WS	SWL-2	L14231-01	7/16/2008	Ba-140	-5.00E+00	4.00E+00	1.50E+01
WS	SWL-2	L14231-01	7/16/2008	Be-7	-9.30E+00	8.50E+00	3.00E+01
WS	SWL-2	L14231-01	7/16/2008	Ce-141	1.00E-01	2.20E+00	7.50E+00
WS	SWL-2	L14231-01	7/16/2008	Ce-144	3.00E+00	4.30E+00	1.40E+01
WS	SWL-2	L14231-01	7/16/2008	Co-57	-2.80E-01	5.70E-01	1.90E+00
WS	SWL-2	L14231-01	7/16/2008	Co-58	-2.00E-01	1.00E+00	3.60E+00
WS	SWL-2	L14231-01	7/16/2008	Co-60	-1.50E+00	1.00E+00	3.70E+00
WS	SWL-2	L14231-01	7/16/2008	Cr-51	-4.60E+00	9.50E+00	3.30E+01
WS	SWL-2	L14231-01	7/16/2008	Cs-134	7.90E-01	6.00E-01	2.70E+00
WS	SWL-2	L14231-01	7/16/2008	Cs-137	6.10E-01	8.40E-01	2.80E+00
WS	SWL-2	L14231-01	7/16/2008	Fe-59	-3.30E+00	2.30E+00	8.40E+00
WS	SWL-2	L14231-01	7/16/2008	I-131	4.00E-01	4.90E+00	1.70E+01
WS	SWL-2	L14231-01	7/16/2008	K-40	-4.70E+01	2.10E+01	7.40E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-2	L14231-01	7/16/2008	La-140	-5.00E+00	4.00E+00	1.50E+01
WS	SWL-2	L14231-01	7/16/2008	Mn-54	1.05E+00	9.60E-01	3.20E+00
WS	SWL-2	L14231-01	7/16/2008	Nb-95	1.00E-01	1.30E+00	4.50E+00
WS	SWL-2	L14231-01	7/16/2008	Ru-103	-2.40E+00	1.10E+00	4.00E+00
WS	SWL-2	L14231-01	7/16/2008	Ru-106	-1.61E+01	7.60E+00	2.80E+01
WS	SWL-2	L14231-01	7/16/2008	Sb-124	-1.10E+00	2.80E+00	1.00E+01
WS	SWL-2	L14231-01	7/16/2008	Sb-125	1.30E+00	2.30E+00	7.70E+00
WS	SWL-2	L14231-01	7/16/2008	Se-75	7.00E-01	1.50E+00	5.00E+00
WS	SWL-2	L14231-01	7/16/2008	Zn-65	-2.30E+00	2.00E+00	7.20E+00
WS	SWL-2	L14231-01	7/16/2008	Zr-95	-1.50E+00	1.80E+00	6.50E+00
WS	SWL-3	L14231-02	7/16/2008	AcTh-228	-1.20E+00	3.80E+00	1.30E+01
WS	SWL-3	L14231-02	7/16/2008	Ag-108m	8.30E-01	5.00E-01	1.60E+00
WS	SWL-3	L14231-02	7/16/2008	Ag-110m	-2.80E-01	7.70E-01	2.70E+00
WS	SWL-3	L14231-02	7/16/2008	Ba-140	-1.60E+00	3.10E+00	1.10E+01
WS	SWL-3	L14231-02	7/16/2008	Be-7	1.70E+00	6.20E+00	2.10E+01
WS	SWL-3	L14231-02	7/16/2008	Ce-141	-4.00E+00	1.80E+00	6.30E+00
WS	SWL-3	L14231-02	7/16/2008	Ce-144	1.80E+00	3.40E+00	1.10E+01
WS	SWL-3	L14231-02	7/16/2008	Co-57	-6.90E-01	4.50E-01	1.50E+00
WS	SWL-3	L14231-02	7/16/2008	Co-58	1.30E-01	6.50E-01	2.20E+00
WS	SWL-3	L14231-02	7/16/2008	Co-60	-3.70E-01	6.20E-01	2.20E+00
WS	SWL-3	L14231-02	7/16/2008	Cr-51	5.30E+00	8.90E+00	3.00E+01
WS	SWL-3	L14231-02	7/16/2008	Cs-134	-2.60E-01	5.00E-01	2.10E+00
WS	SWL-3	L14231-02	7/16/2008	Cs-137	1.00E-01	6.10E-01	2.10E+00
WS	SWL-3	L14231-02	7/16/2008	Fe-59	1.00E+00	1.60E+00	5.40E+00
WS	SWL-3	L14231-02	7/16/2008	I-131	3.90E+00	5.40E+00	1.80E+01
WS	SWL-3	L14231-02	7/16/2008	K-40	9.00E+00	1.30E+01	4.50E+01
WS	SWL-3	L14231-02	7/16/2008	La-140	-1.60E+00	3.10E+00	1.10E+01
WS	SWL-3	L14231-02	7/16/2008	Mn-54	-6.00E-01	5.80E-01	2.00E+00
WS	SWL-3	L14231-02	7/16/2008	Nb-95	6.50E-01	9.30E-01	3.10E+00
WS	SWL-3	L14231-02	7/16/2008	Ru-103	-3.10E+00	1.20E+00	4.40E+00
WS	SWL-3	L14231-02	7/16/2008	Ru-106	2.90E+00	5.70E+00	1.90E+01
WS	SWL-3	L14231-02	7/16/2008	Sb-124	-3.00E-01	1.80E+00	6.20E+00
WS	SWL-3	L14231-02	7/16/2008	Sb-125	1.80E+00	1.60E+00	5.20E+00
WS	SWL-3	L14231-02	7/16/2008	Se-75	3.80E-01	7.20E-01	2.40E+00
WS	SWL-3	L14231-02	7/16/2008	Zn-65	-2.30E+00	1.40E+00	4.90E+00
WS	SWL-3	L14231-02	7/16/2008	Zr-95	-1.00E+00	1.20E+00	4.10E+00
WS	SWL-2	L14329-01	8/16/2008	AcTh-228	8.80E+00	5.00E+00	1.70E+01
WS	SWL-2	L14329-01	8/16/2008	Ag-108m	2.70E-01	8.10E-01	2.80E+00
WS	SWL-2	L14329-01	8/16/2008	Ag-110m	-4.00E-01	1.40E+00	4.90E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-2	L14329-01	8/16/2008	Ba-140	7.90E+00	4.00E+00	1.30E+01
WS	SWL-2	L14329-01	8/16/2008	Be-7	3.90E+00	9.80E+00	3.40E+01
WS	SWL-2	L14329-01	8/16/2008	Ce-141	-1.70E+00	2.50E+00	8.60E+00
WS	SWL-2	L14329-01	8/16/2008	Ce-144	8.40E+00	5.70E+00	1.90E+01
WS	SWL-2	L14329-01	8/16/2008	Co-57	1.50E-01	7.70E-01	2.60E+00
WS	SWL-2	L14329-01	8/16/2008	Co-58	-5.00E-01	1.10E+00	4.00E+00
WS	SWL-2	L14329-01	8/16/2008	Co-60	-1.10E+00	1.00E+00	3.70E+00
WS	SWL-2	L14329-01	8/16/2008	Cr-51	-1.30E+01	1.40E+01	4.70E+01
WS	SWL-2	L14329-01	8/16/2008	Cs-134	-1.50E+00	1.00E+00	3.90E+00
WS	SWL-2	L14329-01	8/16/2008	Cs-137	-1.25E+00	9.70E-01	3.50E+00
WS	SWL-2	L14329-01	8/16/2008	Fe-59	-1.20E+00	2.80E+00	9.80E+00
WS	SWL-2	L14329-01	8/16/2008	I-131	1.40E+01	7.00E+00	2.30E+01
WS	SWL-2	L14329-01	8/16/2008	K-40	-6.00E+00	1.80E+01	6.30E+01
WS	SWL-2	L14329-01	8/16/2008	La-140	7.90E+00	4.00E+00	1.30E+01
WS	SWL-2	L14329-01	8/16/2008	Mn-54	0.00E+00	1.00E+00	3.60E+00
WS	SWL-2	L14329-01	8/16/2008	Nb-95	4.90E+00	2.00E+00	6.50E+00
WS	SWL-2	L14329-01	8/16/2008	Ru-103	-2.30E+00	1.50E+00	5.30E+00
WS	SWL-2	L14329-01	8/16/2008	Ru-106	1.49E+01	8.40E+00	2.80E+01
WS	SWL-2	L14329-01	8/16/2008	Sb-124	-2.70E+00	2.70E+00	1.00E+01
WS	SWL-2	L14329-01	8/16/2008	Sb-125	-2.50E+00	2.60E+00	9.10E+00
WS	SWL-2	L14329-01	8/16/2008	Se-75	1.00E-01	1.30E+00	4.50E+00
WS	SWL-2	L14329-01	8/16/2008	Zn-65	6.00E+00	4.20E+00	1.40E+01
WS	SWL-2	L14329-01	8/16/2008	Zr-95	-1.00E-01	2.10E+00	7.30E+00
WS	SWL-3	L14329-02	8/16/2008	AcTh-228	6.70E+00	4.70E+00	1.60E+01
WS	SWL-3	L14329-02	8/16/2008	Ag-108m	-2.00E-02	8.10E-01	2.80E+00
WS	SWL-3	L14329-02	8/16/2008	Ag-110m	-2.00E+00	1.20E+00	4.50E+00
WS	SWL-3	L14329-02	8/16/2008	Ba-140	1.40E+00	3.70E+00	1.30E+01
WS	SWL-3	L14329-02	8/16/2008	Be-7	-2.03E+01	9.60E+00	3.50E+01
WS	SWL-3	L14329-02	8/16/2008	Ce-141	-1.00E+00	2.00E+00	6.70E+00
WS	SWL-3	L14329-02	8/16/2008	Ce-144	-5.00E+00	5.50E+00	1.90E+01
WS	SWL-3	L14329-02	8/16/2008	Co-57	-3.20E-01	6.80E-01	2.30E+00
WS	SWL-3	L14329-02	8/16/2008	Co-58	-6.00E-01	1.00E+00	3.60E+00
WS	SWL-3	L14329-02	8/16/2008	Co-60	7.20E-01	9.20E-01	3.20E+00
WS	SWL-3	L14329-02	8/16/2008	Cr-51	-1.80E+01	1.30E+01	4.60E+01
WS	SWL-3	L14329-02	8/16/2008	Cs-134	-2.60E-01	9.40E-01	3.50E+00
WS	SWL-3	L14329-02	8/16/2008	Cs-137	-6.00E-02	9.90E-01	3.40E+00
WS	SWL-3	L14329-02	8/16/2008	Fe-59	2.10E+00	2.60E+00	8.80E+00
WS	SWL-3	L14329-02	8/16/2008	I-131	5.00E-01	7.00E+00	2.40E+01
WS	SWL-3	L14329-02	8/16/2008	K-40	-2.10E+01	1.60E+01	5.70E+01
WS	SWL-3	L14329-02	8/16/2008	La-140	1.40E+00	3.70E+00	1.30E+01
WS	SWL-3	L14329-02	8/16/2008	Mn-54	-8.50E-01	9.20E-01	3.30E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-3	L14329-02	8/16/2008	Nb-95	9.00E-01	1.80E+00	6.20E+00
WS	SWL-3	L14329-02	8/16/2008	Ru-103	-1.30E+00	1.20E+00	4.20E+00
WS	SWL-3	L14329-02	8/16/2008	Ru-106	5.80E+00	8.70E+00	3.00E+01
WS	SWL-3	L14329-02	8/16/2008	Sb-124	6.00E-01	2.80E+00	9.90E+00
WS	SWL-3	L14329-02	8/16/2008	Sb-125	-1.30E+00	2.50E+00	8.80E+00
WS	SWL-3	L14329-02	8/16/2008	Se-75	1.30E+00	1.20E+00	3.80E+00
WS	SWL-3	L14329-02	8/16/2008	Zn-65	4.10E+00	3.90E+00	1.30E+01
WS	SWL-3	L14329-02	8/16/2008	Zr-95	3.00E-01	1.90E+00	6.50E+00
WS	SWL-2	L14429-01	9/16/2008	AcTh-228	1.20E+00	5.50E+00	1.90E+01
WS	SWL-2	L14429-01	9/16/2008	Ag-108m	-1.10E-01	6.80E-01	2.40E+00
WS	SWL-2	L14429-01	9/16/2008	Ag-110m	-2.30E+00	1.10E+00	4.30E+00
WS	SWL-2	L14429-01	9/16/2008	Ba-140	-2.60E+00	3.90E+00	1.40E+01
WS	SWL-2	L14429-01	9/16/2008	Be-7	6.00E+00	8.40E+00	2.80E+01
WS	SWL-2	L14429-01	9/16/2008	Ce-141	1.50E+00	1.30E+00	4.30E+00
WS	SWL-2	L14429-01	9/16/2008	Ce-144	-5.60E+00	3.60E+00	1.30E+01
WS	SWL-2	L14429-01	9/16/2008	Co-57	1.29E+00	4.80E-01	1.50E+00
WS	SWL-2	L14429-01	9/16/2008	Co-58	2.30E-01	8.90E-01	3.10E+00
WS	SWL-2	L14429-01	9/16/2008	Co-60	-5.90E-01	9.10E-01	3.30E+00
WS	SWL-2	L14429-01	9/16/2008	Cr-51	6.80E+00	9.40E+00	3.20E+01
WS	SWL-2	L14429-01	9/16/2008	Cs-134	-2.30E-01	6.30E-01	2.80E+00
WS	SWL-2	L14429-01	9/16/2008	Cs-137	-2.30E-01	8.20E-01	2.90E+00
WS	SWL-2	L14429-01	9/16/2008	Fe-59	-2.30E+00	2.30E+00	8.40E+00
WS	SWL-2	L14429-01	9/16/2008	I-131	7.60E+00	4.40E+00	1.40E+01
WS	SWL-2	L14429-01	9/16/2008	K-40	-1.10E+01	2.00E+01	6.80E+01
WS	SWL-2	L14429-01	9/16/2008	La-140	-2.60E+00	3.90E+00	1.40E+01
WS	SWL-2	L14429-01	9/16/2008	Mn-54	9.00E-02	8.90E-01	3.10E+00
WS	SWL-2	L14429-01	9/16/2008	Nb-95	3.00E-01	1.30E+00	4.40E+00
WS	SWL-2	L14429-01	9/16/2008	Ru-103	1.00E-01	1.10E+00	3.70E+00
WS	SWL-2	L14429-01	9/16/2008	Ru-106	6.80E+00	7.60E+00	2.60E+01
WS	SWL-2	L14429-01	9/16/2008	Sb-124	-2.70E+00	3.00E+00	1.10E+01
WS	SWL-2	L14429-01	9/16/2008	Sb-125	1.00E-01	2.10E+00	7.30E+00
WS	SWL-2	L14429-01	9/16/2008	Se-75	7.50E-01	9.30E-01	3.10E+00
WS	SWL-2	L14429-01	9/16/2008	Zn-65	4.00E-01	3.60E+00	1.20E+01
WS	SWL-2	L14429-01	9/16/2008	Zr-95	3.60E+00	1.80E+00	5.70E+00
WS	SWL-3	L14429-02	9/16/2008	AcTh-228	1.24E+01	3.50E+00	1.10E+01 *
WS	SWL-3	L14429-02	9/16/2008	Ag-108m	-3.30E-01	7.00E-01	2.40E+00
WS	SWL-3	L14429-02	9/16/2008	Ag-110m	-1.60E+00	1.30E+00	4.80E+00
WS	SWL-3	L14429-02	9/16/2008	Ba-140	1.10E+00	3.90E+00	1.40E+01
WS	SWL-3	L14429-02	9/16/2008	Be-7	2.30E+00	8.40E+00	2.90E+01

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-3	L14429-02	9/16/2008	Ce-141	2.70E+00	1.60E+00	5.10E+00
WS	SWL-3	L14429-02	9/16/2008	Ce-144	5.00E-01	4.50E+00	1.50E+01
WS	SWL-3	L14429-02	9/16/2008	Co-57	2.70E-01	5.50E-01	1.80E+00
WS	SWL-3	L14429-02	9/16/2008	Co-58	1.70E+00	1.00E+00	3.30E+00
WS	SWL-3	L14429-02	9/16/2008	Co-60	-2.40E+00	1.10E+00	4.10E+00
WS	SWL-3	L14429-02	9/16/2008	Cr-51	-1.30E+01	1.10E+01	3.80E+01
WS	SWL-3	L14429-02	9/16/2008	Cs-134	1.06E+00	8.00E-01	3.10E+00
WS	SWL-3	L14429-02	9/16/2008	Cs-137	9.60E-01	9.10E-01	3.10E+00
WS	SWL-3	L14429-02	9/16/2008	Fe-59	2.00E-01	2.40E+00	8.40E+00
WS	SWL-3	L14429-02	9/16/2008	I-131	-5.00E-01	5.20E+00	1.80E+01
WS	SWL-3	L14429-02	9/16/2008	K-40	4.00E+01	2.00E+01	6.60E+01
WS	SWL-3	L14429-02	9/16/2008	La-140	1.10E+00	3.90E+00	1.40E+01
WS	SWL-3	L14429-02	9/16/2008	Mn-54	4.40E-01	8.70E-01	3.00E+00
WS	SWL-3	L14429-02	9/16/2008	Nb-95	5.00E-01	1.20E+00	4.20E+00
WS	SWL-3	L14429-02	9/16/2008	Ru-103	-2.10E+00	1.20E+00	4.20E+00
WS	SWL-3	L14429-02	9/16/2008	Ru-106	5.10E+00	8.10E+00	2.70E+01
WS	SWL-3	L14429-02	9/16/2008	Sb-124	3.00E-01	2.50E+00	9.10E+00
WS	SWL-3	L14429-02	9/16/2008	Sb-125	2.20E+00	2.10E+00	7.00E+00
WS	SWL-3	L14429-02	9/16/2008	Se-75	-3.00E-02	9.80E-01	3.30E+00
WS	SWL-3	L14429-02	9/16/2008	Zn-65	1.80E+00	2.10E+00	7.10E+00
WS	SWL-3	L14429-02	9/16/2008	Zr-95	-1.90E+00	1.80E+00	6.40E+00
WS	SWL-2	L14429-03	8/16/2008	H-3	1.00E+02	4.50E+02	1.30E+03
WS	SWL-3	L14429-04	8/16/2008	H-3	-3.20E+02	4.40E+02	1.30E+03
WS	SWL-2	L14575-01	10/16/2008	AcTh-228	-2.80E+00	2.80E+00	1.00E+01
WS	SWL-2	L14575-01	10/16/2008	Ag-108m	1.05E+00	5.80E-01	1.90E+00
WS	SWL-2	L14575-01	10/16/2008	Ag-110m	-1.00E-01	9.30E-01	3.30E+00
WS	SWL-2	L14575-01	10/16/2008	Ba-140	1.30E+00	2.30E+00	8.00E+00
WS	SWL-2	L14575-01	10/16/2008	Be-7	-2.20E+00	6.30E+00	2.30E+01
WS	SWL-2	L14575-01	10/16/2008	Ce-141	0.00E+00	1.60E+00	5.40E+00
WS	SWL-2	L14575-01	10/16/2008	Ce-144	-3.80E+00	4.60E+00	1.60E+01
WS	SWL-2	L14575-01	10/16/2008	Co-57	-5.40E-01	6.20E-01	2.20E+00
WS	SWL-2	L14575-01	10/16/2008	Co-58	-6.20E-01	7.60E-01	2.80E+00
WS	SWL-2	L14575-01	10/16/2008	Co-60	-2.70E-01	6.60E-01	2.50E+00
WS	SWL-2	L14575-01	10/16/2008	Cr-51	8.00E+00	8.60E+00	2.90E+01
WS	SWL-2	L14575-01	10/16/2008	Cs-134	-3.80E-01	4.80E-01	2.30E+00
WS	SWL-2	L14575-01	10/16/2008	Cs-137	-1.63E+00	6.10E-01	2.40E+00
WS	SWL-2	L14575-01	10/16/2008	Fe-59	-6.00E-01	1.80E+00	6.70E+00
WS	SWL-2	L14575-01	10/16/2008	I-131	0.00E+00	3.90E+00	1.40E+01
WS	SWL-2	L14575-01	10/16/2008	K-40	-5.00E+00	1.10E+01	4.00E+01
WS	SWL-2	L14575-01	10/16/2008	La-140	1.30E+00	2.30E+00	8.00E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-2	L14575-01	10/16/2008	Mn-54	7.00E-02	6.50E-01	2.30E+00
WS	SWL-2	L14575-01	10/16/2008	Nb-95	7.00E-01	1.00E+00	3.40E+00
WS	SWL-2	L14575-01	10/16/2008	Ru-103	-9.00E-01	1.00E+00	3.70E+00
WS	SWL-2	L14575-01	10/16/2008	Ru-106	1.30E+00	6.40E+00	2.20E+01
WS	SWL-2	L14575-01	10/16/2008	Sb-124	-5.00E-01	1.70E+00	6.60E+00
WS	SWL-2	L14575-01	10/16/2008	Sb-125	1.60E+00	1.70E+00	5.90E+00
WS	SWL-2	L14575-01	10/16/2008	Se-75	6.20E-01	9.70E-01	3.30E+00
WS	SWL-2	L14575-01	10/16/2008	Zn-65	-1.40E+00	1.40E+00	5.40E+00
WS	SWL-2	L14575-01	10/16/2008	Zr-95	1.80E+00	1.30E+00	4.40E+00
WS	SWL-3	L14575-02	10/16/2008	AcTh-228	-4.00E-01	3.40E+00	1.20E+01
WS	SWL-3	L14575-02	10/16/2008	Ag-108m	-6.10E-01	7.10E-01	2.60E+00
WS	SWL-3	L14575-02	10/16/2008	Ag-110m	3.00E-01	1.10E+00	4.10E+00
WS	SWL-3	L14575-02	10/16/2008	Ba-140	-2.10E+00	3.20E+00	1.30E+01
WS	SWL-3	L14575-02	10/16/2008	Be-7	0.00E+00	7.90E+00	2.80E+01
WS	SWL-3	L14575-02	10/16/2008	Ce-141	1.70E+00	1.70E+00	5.70E+00
WS	SWL-3	L14575-02	10/16/2008	Ce-144	1.40E+00	5.00E+00	1.70E+01
WS	SWL-3	L14575-02	10/16/2008	Co-57	-1.00E-01	7.00E-01	2.40E+00
WS	SWL-3	L14575-02	10/16/2008	Co-58	1.46E+00	9.20E-01	3.00E+00
WS	SWL-3	L14575-02	10/16/2008	Co-60	2.22E+00	9.70E-01	3.00E+00
WS	SWL-3	L14575-02	10/16/2008	Cr-51	-1.44E+01	9.90E+00	3.60E+01
WS	SWL-3	L14575-02	10/16/2008	Cs-134	-1.08E+00	6.20E-01	3.00E+00
WS	SWL-3	L14575-02	10/16/2008	Cs-137	6.70E-01	7.80E-01	2.70E+00
WS	SWL-3	L14575-02	10/16/2008	Fe-59	-2.20E+00	2.30E+00	8.60E+00
WS	SWL-3	L14575-02	10/16/2008	I-131	-2.50E+00	4.10E+00	1.50E+01
WS	SWL-3	L14575-02	10/16/2008	K-40	-1.00E+00	1.40E+01	4.90E+01
WS	SWL-3	L14575-02	10/16/2008	La-140	-2.10E+00	3.20E+00	1.30E+01
WS	SWL-3	L14575-02	10/16/2008	Mn-54	-7.50E-01	8.40E-01	3.20E+00
WS	SWL-3	L14575-02	10/16/2008	Nb-95	9.00E-01	1.30E+00	4.40E+00
WS	SWL-3	L14575-02	10/16/2008	Ru-103	-2.30E+00	1.40E+00	5.20E+00
WS	SWL-3	L14575-02	10/16/2008	Ru-106	7.90E+00	7.00E+00	2.40E+01
WS	SWL-3	L14575-02	10/16/2008	Sb-124	-8.00E-01	2.70E+00	1.00E+01
WS	SWL-3	L14575-02	10/16/2008	Sb-125	-1.70E+00	2.20E+00	8.00E+00
WS	SWL-3	L14575-02	10/16/2008	Se-75	5.70E-01	9.60E-01	3.30E+00
WS	SWL-3	L14575-02	10/16/2008	Zn-65	1.40E+00	3.10E+00	1.10E+01
WS	SWL-3	L14575-02	10/16/2008	Zr-95	-2.50E+00	1.70E+00	6.50E+00
WS	SWL-2	L14671-01	11/16/2008	AcTh-228	-3.00E-01	2.40E+00	8.50E+00
WS	SWL-2	L14671-01	11/16/2008	Ag-108m	-6.00E-01	5.40E-01	1.90E+00
WS	SWL-2	L14671-01	11/16/2008	Ag-110m	-7.20E-01	8.40E-01	3.10E+00
WS	SWL-2	L14671-01	11/16/2008	Ba-140	0.00E+00	2.60E+00	9.50E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-2	L14671-01	11/16/2008	Be-7	5.20E+00	6.40E+00	2.20E+01
WS	SWL-2	L14671-01	11/16/2008	Ce-141	-8.00E-01	2.10E+00	7.20E+00
WS	SWL-2	L14671-01	11/16/2008	Ce-144	0.00E+00	4.50E+00	1.50E+01
WS	SWL-2	L14671-01	11/16/2008	Co-57	9.70E-01	5.80E-01	1.90E+00
WS	SWL-2	L14671-01	11/16/2008	Co-58	-6.60E-01	7.40E-01	2.70E+00
WS	SWL-2	L14671-01	11/16/2008	Co-60	-2.90E-01	6.90E-01	2.50E+00
WS	SWL-2	L14671-01	11/16/2008	Cr-51	-1.35E+01	9.60E+00	3.40E+01
WS	SWL-2	L14671-01	11/16/2008	Cs-134	3.70E-01	5.90E-01	2.60E+00
WS	SWL-2	L14671-01	11/16/2008	Cs-137	6.50E-01	6.40E-01	2.20E+00
WS	SWL-2	L14671-01	11/16/2008	Fe-59	1.50E+00	1.80E+00	6.30E+00
WS	SWL-2	L14671-01	11/16/2008	I-131	-9.00E-01	5.20E+00	1.80E+01
WS	SWL-2	L14671-01	11/16/2008	K-40	1.40E+00	8.80E+00	3.10E+01
WS	SWL-2	L14671-01	11/16/2008	La-140	0.00E+00	2.60E+00	9.50E+00
WS	SWL-2	L14671-01	11/16/2008	Mn-54	-1.00E+00	6.60E-01	2.50E+00
WS	SWL-2	L14671-01	11/16/2008	Nb-95	1.00E-01	1.00E+00	3.60E+00
WS	SWL-2	L14671-01	11/16/2008	Ru-103	3.00E-01	1.50E+00	5.10E+00
WS	SWL-2	L14671-01	11/16/2008	Ru-106	1.10E+00	6.10E+00	2.10E+01
WS	SWL-2	L14671-01	11/16/2008	Sb-124	0.00E+00	1.80E+00	6.70E+00
WS	SWL-2	L14671-01	11/16/2008	Sb-125	-1.00E-01	1.70E+00	6.00E+00
WS	SWL-2	L14671-01	11/16/2008	Se-75	1.60E+00	9.80E-01	3.20E+00
WS	SWL-2	L14671-01	11/16/2008	Zn-65	-1.50E+00	1.60E+00	5.80E+00
WS	SWL-2	L14671-01	11/16/2008	Zr-95	1.90E+00	1.40E+00	4.50E+00
WS	SWL-3	L14671-02	11/16/2008	AcTh-228	-2.90E+00	2.80E+00	1.10E+01
WS	SWL-3	L14671-02	11/16/2008	Ag-108m	2.20E-01	7.00E-01	2.40E+00
WS	SWL-3	L14671-02	11/16/2008	Ag-110m	1.20E+00	1.10E+00	3.60E+00
WS	SWL-3	L14671-02	11/16/2008	Ba-140	-4.50E+00	3.30E+00	1.40E+01
WS	SWL-3	L14671-02	11/16/2008	Be-7	1.40E+00	8.50E+00	3.00E+01
WS	SWL-3	L14671-02	11/16/2008	Ce-141	-9.00E-01	1.80E+00	6.20E+00
WS	SWL-3	L14671-02	11/16/2008	Ce-144	-3.90E+00	5.10E+00	1.80E+01
WS	SWL-3	L14671-02	11/16/2008	Co-57	-2.24E+00	6.50E-01	2.40E+00
WS	SWL-3	L14671-02	11/16/2008	Co-58	-1.40E+00	1.00E+00	3.90E+00
WS	SWL-3	L14671-02	11/16/2008	Co-60	-1.00E+00	1.10E+00	4.20E+00
WS	SWL-3	L14671-02	11/16/2008	Cr-51	2.00E+00	1.00E+01	3.50E+01
WS	SWL-3	L14671-02	11/16/2008	Cs-134	6.00E-01	5.70E-01	2.70E+00
WS	SWL-3	L14671-02	11/16/2008	Cs-137	-2.50E-01	7.20E-01	2.60E+00
WS	SWL-3	L14671-02	11/16/2008	Fe-59	0.00E+00	2.10E+00	7.70E+00
WS	SWL-3	L14671-02	11/16/2008	I-131	-9.90E+00	5.30E+00	2.00E+01
WS	SWL-3	L14671-02	11/16/2008	K-40	0.00E+00	1.30E+01	4.60E+01
WS	SWL-3	L14671-02	11/16/2008	La-140	-4.50E+00	3.30E+00	1.40E+01
WS	SWL-3	L14671-02	11/16/2008	Mn-54	-1.05E+00	8.50E-01	3.20E+00
WS	SWL-3	L14671-02	11/16/2008	Nb-95	-2.00E+00	1.30E+00	5.10E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-3	L14671-02	11/16/2008	Ru-103	-1.00E-01	1.10E+00	3.90E+00
WS	SWL-3	L14671-02	11/16/2008	Ru-106	7.00E-01	6.80E+00	2.40E+01
WS	SWL-3	L14671-02	11/16/2008	Sb-124	2.10E+00	2.90E+00	1.00E+01
WS	SWL-3	L14671-02	11/16/2008	Sb-125	-2.20E+00	2.10E+00	7.50E+00
WS	SWL-3	L14671-02	11/16/2008	Se-75	-4.00E-01	9.90E-01	3.50E+00
WS	SWL-3	L14671-02	11/16/2008	Zn-65	-1.40E+00	2.10E+00	7.90E+00
WS	SWL-3	L14671-02	11/16/2008	Zr-95	-4.50E+00	1.70E+00	6.80E+00
WS	SWL-2	L14767-01	12/16/2008	AcTh-228	1.19E+01	4.90E+00	1.60E+01
WS	SWL-2	L14767-01	12/16/2008	Ag-108m	1.50E-01	6.90E-01	2.30E+00
WS	SWL-2	L14767-01	12/16/2008	Ag-110m	-1.20E+00	1.20E+00	4.20E+00
WS	SWL-2	L14767-01	12/16/2008	Ba-140	3.00E+00	4.10E+00	1.40E+01
WS	SWL-2	L14767-01	12/16/2008	Be-7	-9.30E+00	8.20E+00	2.90E+01
WS	SWL-2	L14767-01	12/16/2008	Ce-141	-6.00E-01	1.60E+00	5.50E+00
WS	SWL-2	L14767-01	12/16/2008	Ce-144	8.10E+00	4.10E+00	1.40E+01
WS	SWL-2	L14767-01	12/16/2008	Co-57	9.20E-01	5.30E-01	1.70E+00
WS	SWL-2	L14767-01	12/16/2008	Co-58	-3.30E+00	1.00E+00	3.80E+00
WS	SWL-2	L14767-01	12/16/2008	Co-60	8.40E-01	9.60E-01	3.30E+00
WS	SWL-2	L14767-01	12/16/2008	Cr-51	-2.30E+00	8.80E+00	3.00E+01
WS	SWL-2	L14767-01	12/16/2008	Cs-134	-2.30E-01	7.00E-01	2.90E+00
WS	SWL-2	L14767-01	12/16/2008	Cs-137	-2.30E-01	9.50E-01	3.30E+00
WS	SWL-2	L14767-01	12/16/2008	Fe-59	4.00E-01	2.40E+00	8.30E+00
WS	SWL-2	L14767-01	12/16/2008	I-131	-1.23E+01	6.70E+00	2.40E+01
WS	SWL-2	L14767-01	12/16/2008	K-40	1.00E+01	1.60E+01	5.30E+01
WS	SWL-2	L14767-01	12/16/2008	La-140	3.00E+00	4.10E+00	1.40E+01
WS	SWL-2	L14767-01	12/16/2008	Mn-54	-4.70E-01	9.10E-01	3.20E+00
WS	SWL-2	L14767-01	12/16/2008	Nb-95	-7.00E-01	1.10E+00	4.00E+00
WS	SWL-2	L14767-01	12/16/2008	Ru-103	-2.50E+00	1.10E+00	3.80E+00
WS	SWL-2	L14767-01	12/16/2008	Ru-106	-8.30E+00	8.10E+00	2.80E+01
WS	SWL-2	L14767-01	12/16/2008	Sb-124	-1.30E+00	2.90E+00	1.00E+01
WS	SWL-2	L14767-01	12/16/2008	Sb-125	-4.00E-01	2.00E+00	7.00E+00
WS	SWL-2	L14767-01	12/16/2008	Se-75	1.30E+00	9.70E-01	3.20E+00
WS	SWL-2	L14767-01	12/16/2008	Zn-65	-4.00E+00	2.10E+00	7.60E+00
WS	SWL-2	L14767-01	12/16/2008	Zr-95	1.10E+00	1.70E+00	5.60E+00
WS	SWL-3	L14767-02	12/16/2008	AcTh-228	2.40E+00	4.70E+00	1.60E+01
WS	SWL-3	L14767-02	12/16/2008	Ag-108m	-5.10E-01	7.70E-01	2.70E+00
WS	SWL-3	L14767-02	12/16/2008	Ag-110m	6.00E-01	1.30E+00	4.60E+00
WS	SWL-3	L14767-02	12/16/2008	Ba-140	-1.50E+00	3.90E+00	1.40E+01
WS	SWL-3	L14767-02	12/16/2008	Be-7	1.27E+01	9.00E+00	3.00E+01
WS	SWL-3	L14767-02	12/16/2008	Ce-141	6.00E-01	1.80E+00	6.10E+00

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

Summary of 2008 Data

SAMPLE TYPE	STATION	LSN	REFERENCE DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)
WS	SWL-3	L14767-02	12/16/2008	Ce-144	1.00E-01	4.80E+00	1.60E+01
WS	SWL-3	L14767-02	12/16/2008	Co-57	-2.90E-01	6.30E-01	2.10E+00
WS	SWL-3	L14767-02	12/16/2008	Co-58	-1.20E+00	1.10E+00	3.80E+00
WS	SWL-3	L14767-02	12/16/2008	Co-60	1.20E+00	1.10E+00	3.70E+00
WS	SWL-3	L14767-02	12/16/2008	Cr-51	-3.00E+00	1.00E+01	3.50E+01
WS	SWL-3	L14767-02	12/16/2008	Cs-134	1.10E-01	6.90E-01	3.00E+00
WS	SWL-3	L14767-02	12/16/2008	Cs-137	-1.10E-01	8.80E-01	3.10E+00
WS	SWL-3	L14767-02	12/16/2008	Fe-59	1.30E+00	2.60E+00	9.00E+00
WS	SWL-3	L14767-02	12/16/2008	I-131	-1.20E+00	5.00E+00	1.70E+01
WS	SWL-3	L14767-02	12/16/2008	K-40	4.90E+01	1.90E+01	6.20E+01
WS	SWL-3	L14767-02	12/16/2008	La-140	-1.50E+00	3.90E+00	1.40E+01
WS	SWL-3	L14767-02	12/16/2008	Mn-54	-1.50E+00	1.00E+00	3.60E+00
WS	SWL-3	L14767-02	12/16/2008	Nb-95	-6.00E-01	1.50E+00	5.10E+00
WS	SWL-3	L14767-02	12/16/2008	Ru-103	3.00E-01	1.70E+00	5.60E+00
WS	SWL-3	L14767-02	12/16/2008	Ru-106	1.14E+01	8.30E+00	2.70E+01
WS	SWL-3	L14767-02	12/16/2008	Sb-124	-6.00E-01	2.90E+00	1.10E+01
WS	SWL-3	L14767-02	12/16/2008	Sb-125	2.10E+00	2.20E+00	8.30E+00
WS	SWL-3	L14767-02	12/16/2008	Se-75	-8.00E-01	1.00E+00	3.60E+00
WS	SWL-3	L14767-02	12/16/2008	Zn-65	-8.00E-01	3.10E+00	1.10E+01
WS	SWL-3	L14767-02	12/16/2008	Zr-95	-1.30E+00	2.00E+00	7.10E+00
WS	SWL-2	L14767-03	11/16/2008	H-3	-1.40E+02	4.50E+02	1.40E+03
WS	SWL-3	L14767-04	11/16/2008	H-3	1.90E+02	4.70E+02	1.40E+03

*Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)

APPENDIX E

PRE-OPERATIONAL RADIOLOGICAL MONITORING PROGRAM

Donald C. Cook Nuclear Plant Pre-Operational Radiological Monitoring Program Summary

This appendix details information obtained during the conduct of a Pre-Operational Radiological Monitoring Program (PRMP) at the Donald C. Cook Nuclear Plant (CNP) from August 1971 until the initial criticality of Unit 1 on January 18, 1975. Program-related samples were analyzed by the Eberline Instrument Corporation and a summary of these results are presented below. This information was utilized during the evaluation of CNP's 2008 Radiological Environmental Monitoring Program sample data and allowed for the comparison of current and historical information.

Air Samples:

Gross beta radioactivity in PRMP air particulate filters ranged from 0.01 to 0.17 pCi/m³ from mid-1971 until mid-1973. In June of 1973 and 1974, the People's Republic of China detonated several nuclear devices in the atmosphere. As a result, PRMP gross beta radioactivity results up to 0.45 pCi/m³ were documented with no statistically significant difference noted between indicator and control stations. By the end of the pre-operational period, gross beta values were approximately 0.06 pCi/m³.

Analysis of composited PRMP air particulate filters detected "trace amounts" of fission product nuclides Ce-144, Ru-103, Ru-106, Zr-95 and Nb-95. The presence of these nuclides was attributed to previously conducted atmospheric nuclear tests. Cosmogenically produced Be-7 was also identified during the analysis of these air particulate filters.

Direct Radiation:

Direct radiation (background) as measured by PRMP thermoluminescent dosimeters ranged between 1.0 and 2.0 mrem per week.

Milk Samples:

Gamma ray spectroscopy of PRMP milk samples was conducted and naturally occurring K-40 was detected in the range of 520 to 2310 pCi/liter. Cs-137 was detected in many milk samples following the atmospheric nuclear test discussed above. Cs-137 radioactivity ranged from 8 to 33 pCi/liter. I-131 was noted in four milk samples collected on 7/9/74 with values ranging from 0.2 to 0.9 pCi/liter.

Lake Water Samples:

PRMP lake water samples collected were analyzed for tritium and by gamma ray spectroscopy. Tritium activities were below 1000 pCi/liter and typically averaged about 400 pCi/liter. No nuclides were detected by gamma ray spectroscopy.

Lake Sediment Samples:

PRMP lake sediment samples were analyzed by gamma ray spectroscopy and a natural abundance of Uranium, Thorium daughters and K-40 were detected. Traces of Cs-137 were also noted (less than 0.1 pCi/gram) and attributed to fallout.

Fish Samples:

PRMP Fish samples collected and analyzed by gamma ray spectroscopy exhibited a natural abundance of K-40. Trace levels of Cs-137 present were attributed to fallout.

Drinking Water Samples:

Drinking water sampling and analysis was not performed as part of CNP's PRMP.