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

In accordance with Technical Specification 5.6.2, Indiana Michigan Power Company (I&M), the licensee for Donald C. Cook Nuclear Plant Units 1 and 2, is providing the Annual Radiological Environmental Operating Report (AREOR) as an enclosure to this letter. This report covers the period of January 1, 2012, through December 31, 2012.

By letter dated May 9, 2012, I&M submitted the 2011 AREOR with errors in Figure 4.6, "Direct Radiation – Quarterly TLD Results." These errors, mainly due to unit conversions, were found to have originated in the 2004 AREOR, and were discovered while creating Figure 4.6 of the 2012 AREOR. A discussion of these errors and their corrections is provided in Section 7.0, ERRATA, of the 2012 AREOR.

This letter contains no new regulatory commitments. Should you have any questions, please contact Mr. Michael K. Scarpello, Regulatory Affairs Manager, at (269) 466-2649.

Sincerely,

Joel P. Gebbie
Site Vice President

GGM/kmh

Enclosure:
Annual Radiological Environmental Operating Report

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Annual Radiological Environmental Operating Report

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

RADIOLOGICAL ENVIRONMENTAL MONITORING PROGRAM

January 1, 2012 – December 31, 2012

**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 2012, in accordance with station Technical Specifications and the 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 might be attributed to plant activities.

Evaluation of sample analysis results considered the variability of natural or man-made radioactivity sources including their distribution and uptake in the 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, other nuclear events (e.g. Fukushima, Chernobyl), 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 analysis 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:

- All four of the lake sediment samples contained naturally-occurring K-40 and three samples contained naturally-occurring Th-228.
- Naturally-occurring K-40 was detected in all ten fish samples, nine of which contained Cs-137. These results are likely the result of Fukushima fallout.
- Both indicator and control food product samples (grapes) contained naturally-occurring K-40 and Be-7. All samples of broadleaf vegetation contained naturally-occurring K-40 and Be-7. Seven samples contained naturally-occurring Ac-228 and two samples contained the daughter product, Th-228. Additionally, nine of thirty-three indicator samples and one of six control samples contained low levels of Cs-137. The source of this radionuclide in these samples is likely to

be from Fukushima fallout given the time frame. An additional historic source is past weapons testing in the atmosphere.

- Twenty of 144 water samples (drinking, ground, and surface) indicated the presence of naturally-occurring K-40. Eight samples also detected the presence of Th-228, and one sample detected Ac-228. Tritium was detected in one of 68 ground water samples. Site tritium modeling has indicated that the activity in this sample is the result of tritium recapture of gaseous releases out the unit vent via precipitation. Tracking of well activity is performed at CNP via the REMP and Groundwater Protection Programs. This tritium has no impact on public health and safety and is the result of effluent releases performed via licensed release pathways and are well within NRC limits.
- All 52 milk samples, from both indicator and control locations, contained naturally-occurring K-40. One indicator sample also detected naturally-occurring Ac-228.
- The quarterly composite of the air particulate samples all contained naturally-occurring Be-7.

No sample analysis results exceeded or approached specified reporting levels.

This report was prepared for Indiana Michigan Power Company by AREVA Inc. Sample collection and preparation was performed by CNP. Laboratory analyses were performed by GEL Laboratories. TLD analyses were performed by Environmental Dosimetry Company.

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 north 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 (Revision 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 are evaluated and used to differentiate between radiation due to plant activities and that due to other sources (examples: nuclear weapons test fallout, external nuclear incidents and 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 Broadleaf 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 ODCM sampling program follows, and a detailed summary of the analytical methodologies employed by GEL Laboratories 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 particulate 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 500-ml surface water samples were collected from shoreline locations approximately 500 feet north and south of the plant centerline. Samples were composited daily, and the gamma aliquot was preserved with nitric acid. A gamma isotopic analysis was performed on a monthly composite from each sample point. A tritium analysis was performed on a quarterly composite from each sample point.

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 at least three well bore volumes were purged from the well using a groundwater pump or equivalent. Two 1-liter and two 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 low level 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 two remaining available farms located between 5.9 and 21 miles from the site. One of these farms (cow) utilizes a "bulk" storage tank arrangement while the other 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 as well as the Monroe and Shuler farms, the required number of indicator milk locations was not met in 2012. Though milk samples were collected at the remaining farms, the milk sampling program was considered suspended in 2012. Environmental personnel implemented broadleaf vegetation 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.

In addition to the bi-annual fish samples, sampling fish species important to sport fishing was initiated in 2011 and continued through 2012. Sampling specifically for trout, salmon and perch in Lake Michigan once a year was added to the program. The same analysis is performed for the sport fish samples as that performed for the original REMP fish samples.

2.5.8 Food Product

Two food product samples (grapes) were collected annually at the time of harvest. Samples consist of greater than 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 2012. 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 along with subsequent Annual Land Use Surveys. Two indicator and one control locations were sampled monthly during the growing season (May – September). Three samples consisting of greater than 300 grams of media were collected from two different locations within 8 miles of the plant in the highest deposition factor land sectors with media present, and one sample 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 low level 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 and replaced quarterly.

2.5.11 Additional Groundwater Sample Analysis (non-ODCM required)

During 2012, additional groundwater samples not required by the ODCM were collected for informational purposes. These samples were collected at several onsite locations in 2012 and analyzed for gamma and tritium by GEL laboratories.

2.5.12 Additional Groundwater Sample Analysis (NEI Groundwater Protection Initiative)

During 2012, additional groundwater samples not required by the ODCM were collected for informational purposes. These samples were collected at several onsite locations in 2012 and analyzed for tritium by CNP.

The full discussion of the GPI sample data and analysis is contained in Appendix F.

Table 2.1

**Sampling Frequency & Type of Analysis
Based on ODCM, Rev. 24, Attachment 3.19 and
12-THP-6010-RPP-636 Rev. 4**

	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.	Fish (edible portion) Perch, salmon and trout*	3	1 per year	Gamma Isotopic – per sample
10.	Food Products- Grape	2	At time of harvest	Gamma Isotopic - per sample
11.	Broadleaf Vegetation – (in lieu of milk sampling)	3	Monthly when available	Gamma Isotopic and I-131 Low Level (LL) – per sample

* Samples not listed in ODCM Attachment 3.19 or 12-THP-6010-RPP-636

Table 2.2

**2012 Radiological Environmental Monitoring Program
Sampling Types and Locations**

Exposure Pathway (Sample Designation)	Sample Type	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 (MW-12c)	I	725 feet @ 202 ° from Plant axis
		W-16 (MW-20)	I	2200 feet @ 208 ° from Plant axis
		W-17 (MW-21)	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

Exposure Pathway (Sample Designation)	Sample Type	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)		SH	I	5.9 miles* SE – 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
		TRT/SLM**	I	Trout and salmon within 20 miles of CNP, Lake Michigan
		PRCH**	I	Perch within 10 miles of CNP, 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 grapes.
		OFS-G	C	In a land sector containing grapes, ~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]		ONS1-V	I	Within 8 mi. in highest annual average D/Q land sector containing media
		ONS2-V	I	
		ONS3-V	I	
		WELL-Sec A**	I	Backup location only (Not used in 2012)
		OFS-V	C	~20 miles from the Plant, in one of the less prevalent land wind directions in land sectors containing grapes.

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

** Samples not listed in ODCM Attachment 3.19 or 12-THP-6010-RPP-636

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

Table 2.3

**Environmental Lower Limit of Detection (LLD) Sensitivity Requirements
ODCM, Rev. 24, 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. 24, Attachment 3.21**

Analysis	Food Prod. (pCi/kg, wet)	Water (pCi/L)	Milk (pCi/L)	Airborne Filter (pCi/m³)	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)

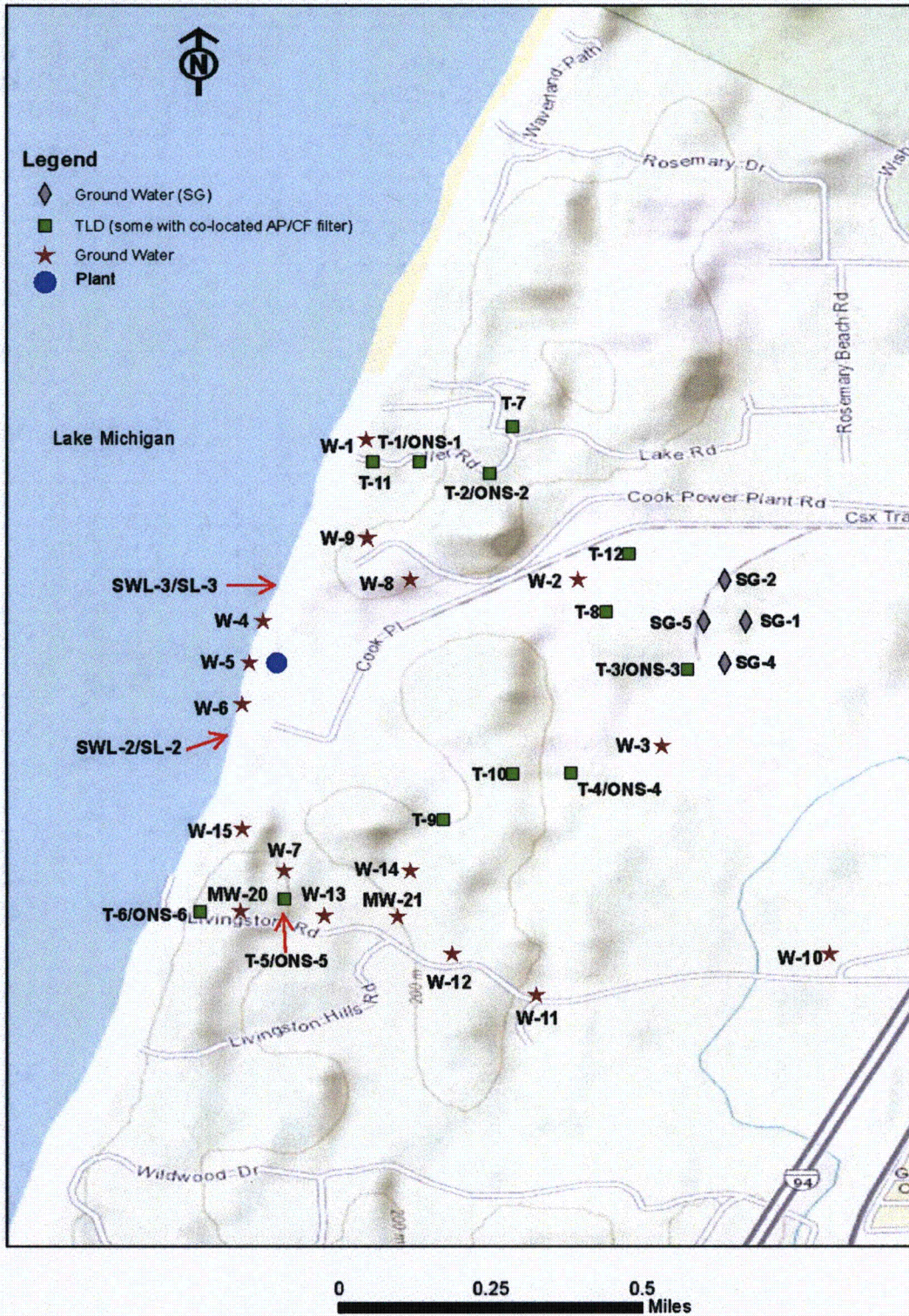


Figure 2.2

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

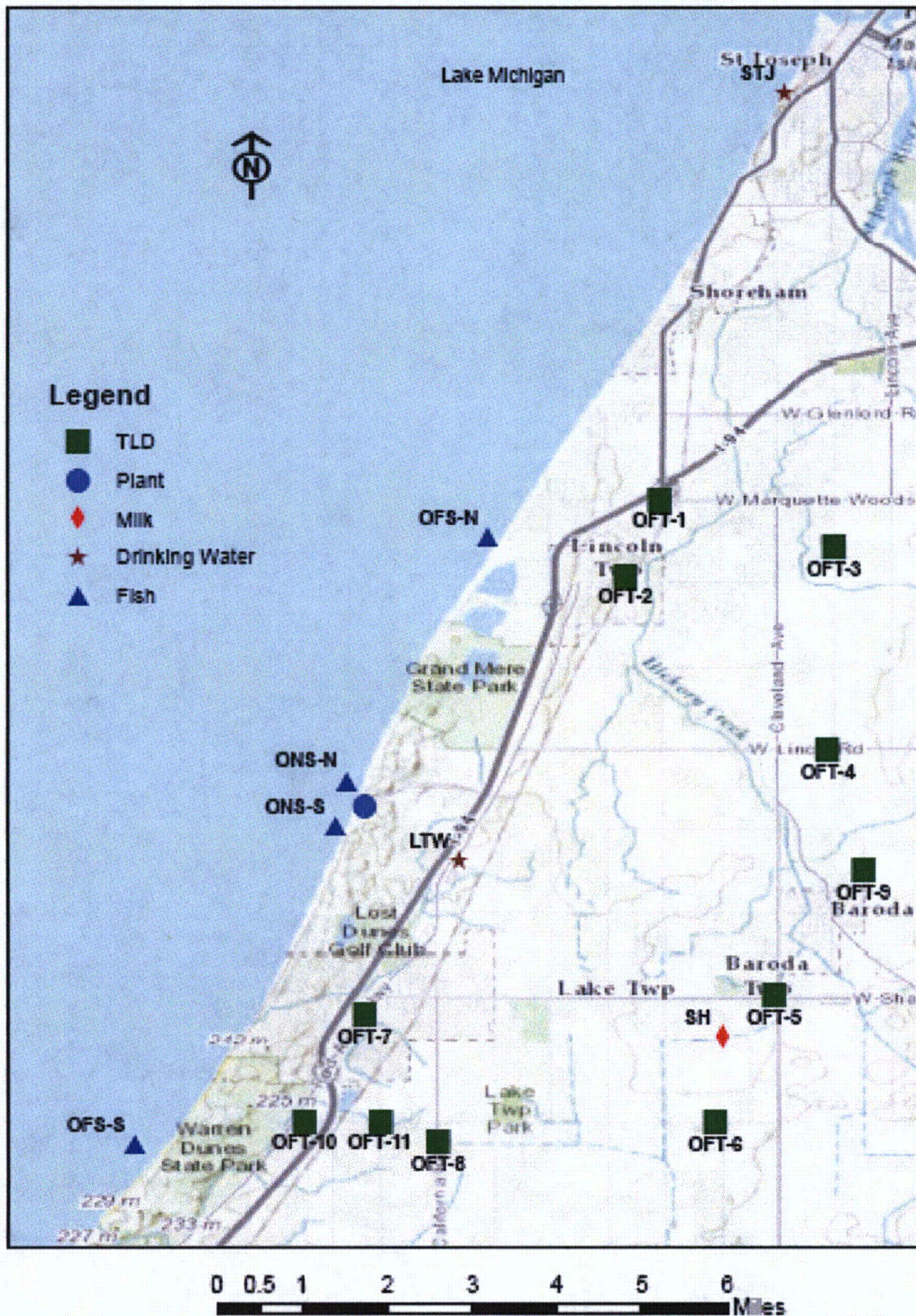
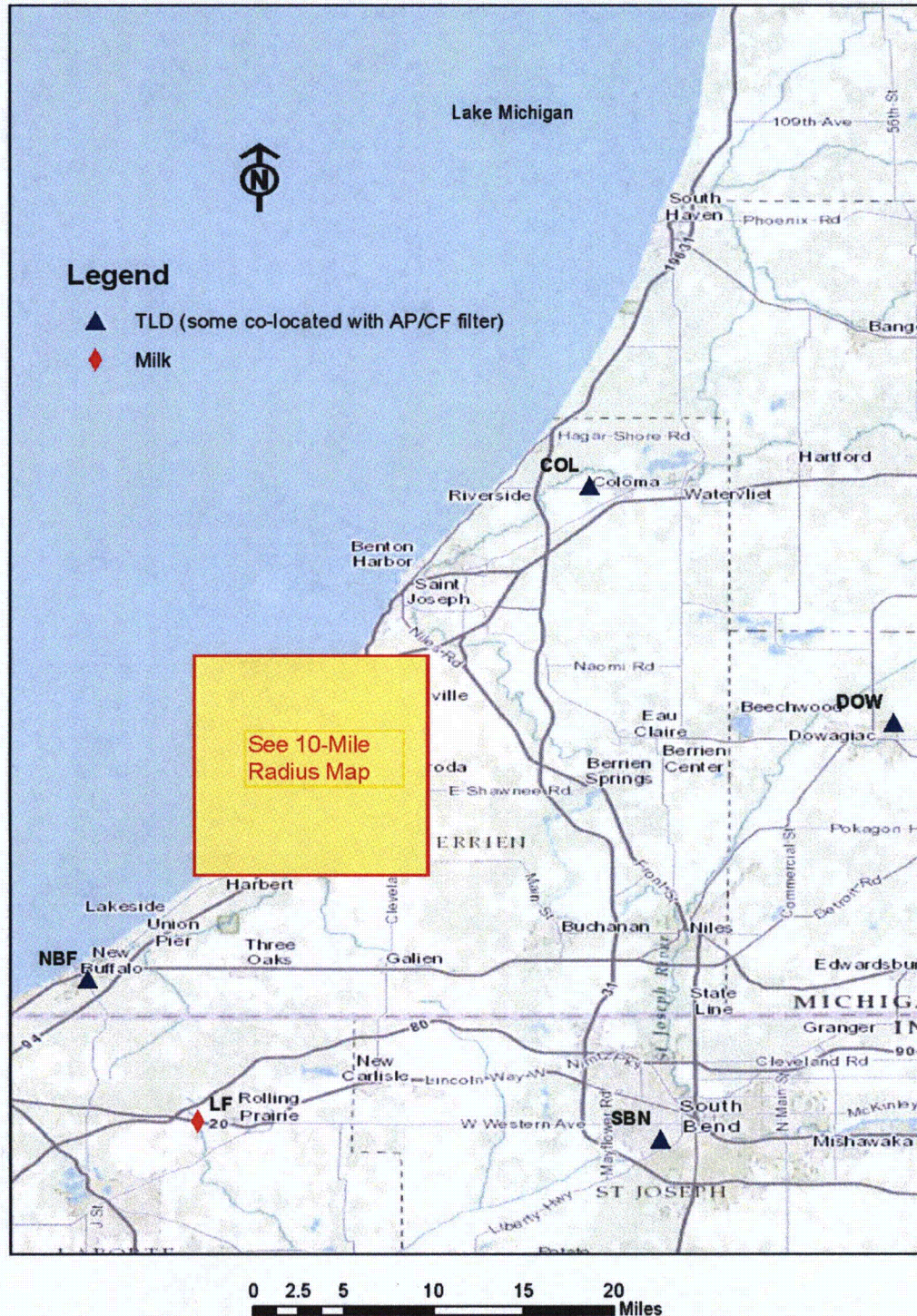


Figure 2.3

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



2.6 Samples Collected During 2012

Table 2.5 summarizes the number of samples of each type collected during the 2012 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 2012

Sample Type	REMP Samples Collected in 2012		
	Total	Indicator	Control
Gamma Exposure Environmental TLD	108	92	16
Air Particulate	520	312	208
Charcoal Filter	520	312	208
Groundwater	68	68	0
Surface Water	24	24	0
Drinking Water	52	26	26
Sediment (Lake)	4	4	0
Food Products (grapes)	2	1	1
Vegetation (broadleaf)	39	33	6
Milk	52	26	26
Fish	10	6	4
Total All Types	1,399	904	495

3.0 RADIOLOGICAL DATA SUMMARY TABLES

This section summarizes the analytical results of the environmental samples that were collected during 2012. 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 monitoring zones described in Section 2.3. The units for each media type are also given. Tables 3.2 and 3.3 provide 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 2012, and the number of measurements that exceeded the Reporting Levels found in Table 2.4. The latter are classified as "Non-routine" measurements. The second column lists the required Lower Limit of Detection (LLD) for those radionuclides that have detection capability requirements specified in Table 2.3. 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 2012, and (3) the Control stations, which were beyond the influence of the plant. Direct radiation monitoring stations (using TLDs) were grouped into onsite and offsite stations. These are shown in Table 3.2.

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 its associated minimum detectable concentration. 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 an LLD requirement in Attachment 3.20 or a Reporting Level listed in Attachment 3.21 of the ODCM, (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 GEL Laboratory in a gamma spectroscopy analysis were Ac-228, Th-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, Zr-95 and Nb-95.

GEL Laboratories has been analyzing the environmental samples since June 2010, when the AREVA Environmental Laboratory (ELAB) discontinued operations. During this transitional period there were slight differences in how the labs treated the measurement

data. The main differences were the treatment of the Th-232 decay series, the Ba-140 decay series, and the Zr-95 decay series. Where the AREVA ELAB used one daughter radionuclide to infer the decay series, GEL Labs measures each of the radionuclides independently. Both analysis methods meet or exceed the reporting requirements, as detailed in the ODCM. One other important difference between the laboratories analysis methods is the determination of a statistically significant positive concentration. The AREVA ELAB had historically flagged concentrations above three times the uncertainty in the measurement, or 3σ . GEL Labs maintains a check on concentrations above the MDC.

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 Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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
BETA (520) (0)	0.01	4.3E -2 (1.9 - 9.5)E -2 (312/ 312)	ONS-3	4.5E -2 (1.9 - 9.0)E -2 (52/ 52)	ONS-3	4.2E -2 (2.0 - 9.5)E -2 (208/ 208)	ONS-3
Be-7 (40) (0)		1.5E -1 (9.6 - 26.5)E -2 (24/ 24)	ONS-5	1.6E -1 (1.1 - 2.7)E -1 (4/ 4)	ONS-5	1.5E -1 (9.6 - 24.0)E -2 (16/ 16)	ONS-5
K-40 (40) (0)		1.2E -3 (-2.1 - 7.4)E -3 (0/ 24)	DOW	3.4E -3 (1.7 - 5.8)E -3 (0/ 4)	DOW	2.3E -3 (-4.7 - 79.0)E -4 (0/ 16)	DOW
Cr-51 (40) (0)		-3.3E -3 (-4.1 - 2.3)E -2 (0/ 24)	NBF	2.1E -3 (-6.8 - 74.6)E -4 (0/ 4)	NBF	-3.2E -3 (-3.8 - 0.7)E -2 (0/ 16)	NBF
Mn-54 (40) (0)		-1.4E -5 (-3.2 - 3.9)E -4 (0/ 24)	ONS-6	1.4E -4 (-3.7 - 38.6)E -5 (0/ 4)	ONS-6	0.0E 0 (-3.6 - 3.0)E -4 (0/ 16)	ONS-6
Co-57 (40) (0)		1.2E -5 (-2.5 - 2.0)E -4 (0/ 24)	ONS-6	8.1E -5 (1.3 - 18.4)E -5 (0/ 4)	ONS-6	-1.2E -5 (-1.2 - 1.1)E -4 (0/ 16)	ONS-6
Co-58 (40) (0)		-1.3E -4 (-6.6 - 6.3)E -4 (0/ 24)	COL	4.1E -4 (8.8 - 68.5)E -5 (0/ 4)	COL	8.3E -5 (-6.4 - 6.9)E -4 (0/ 16)	COL
Fe-59 (40) (0)		3.9E -4 (-1.1 - 2.5)E -3 (0/ 24)	ONS-2	9.2E -4 (2.8 - 235.0)E -5 (0/ 4)	ONS-2	1.4E -4 (-1.7 - 2.0)E -3 (0/ 16)	ONS-2
Co-60 (40) (0)		6.9E -5 (-2.9 - 5.0)E -4 (0/ 24)	ONS-6	1.2E -4 (-3.1 - 199.0)E -6 (0/ 4)	ONS-6	-3.2E -5 (-2.6 - 4.1)E -4 (0/ 16)	ONS-6
Zn-65 (40) (0)		-2.2E -4 (-1.5 - 0.3)E -3 (0/ 24)	ONS-6	1.4E -4 (9.5 - 21.3)E -5 (0/ 4)	ONS-6	-2.9E -5 (-7.4 - 6.5)E -4 (0/ 16)	ONS-6
Se-75 (40) (0)		1.1E -5 (-2.3 - 8.2)E -4 (0/ 24)	SBN	2.4E -4 (-9.0 - 80.5)E -5 (0/ 4)	SBN	7.1E -5 (-3.4 - 8.1)E -4 (0/ 16)	SBN
Nb-95 (40) (0)		3.4E -5 (-4.9 - 6.9)E -4 (0/ 24)	ONS-5	3.7E -4 (1.2 - 69.0)E -5 (0/ 4)	ONS-5	1.3E -4 (-3.8 - 11.0)E -4 (0/ 16)	ONS-5

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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**
Zr-95 (40) (0)		1.2E -4 (-1.3 - 1.0)E -3 (0/ 24)	ONS-3	3.7E -4 (-1.7 - 10.4)E -4 (0/ 4)	-7.0E -5 (-9.2 - 7.3)E -4 (0/ 16)
Ru-103 (40) (0)		-9.2E -5 (-2.1 - 1.6)E -3 (0/ 24)	ONS-4	3.7E -4 (-4.1 - 16.2)E -4 (0/ 4)	-2.4E -5 (-1.7 - 1.2)E -3 (0/ 16)
Ru-106 (40) (0)		-5.1E -4 (-2.4 - 1.4)E -3 (0/ 24)	DOW	9.1E -4 (-1.7 - 17.3)E -4 (0/ 4)	5.3E -4 (-1.4 - 2.3)E -3 (0/ 16)
Ag-108m (40) (0)		0.0E 0 (-2.1 - 1.3)E -4 (0/ 24)	SBN	1.5E -4 (8.0 - 25.4)E -5 (0/ 4)	8.2E -5 (-1.8 - 25.4)E -5 (0/ 16)
Ag-110m (40) (0)		0.0E 0 (-4.5 - 4.6)E -4 (0/ 24)	ONS-5	7.0E -5 (-2.5 - 4.6)E -4 (0/ 4)	0.0E 0 (-2.2 - 5.3)E -4 (0/ 16)
Sb-124 (40) (0)		9.4E -5 (-5.2 - 1.5)E -3 (0/ 24)	ONS-3	8.1E -4 (4.0 - 12.0)E -4 (0/ 4)	-3.0E -4 (-2.3 - 0.6)E -3 (0/ 16)
Sb-125 (40) (0)		0.0E 0 (-4.8 - 4.9)E -4 (0/ 24)	NBF	2.6E -4 (-8.6 - 51.2)E -5 (0/ 4)	1.7E -4 (-4.9 - 5.1)E -4 (0/ 16)
I-131 (40) (0)		-2.1E -2 (-2.2 - 3.4)E 0 (0/ 24)	ONS-6	7.8E -1 (-1.6 - 34.3)E -1 (0/ 4)	-1.5E -1 (-1.7 - 1.1)E 0 (0/ 16)
Cs-134 (40) (0)	0.06	0.0E 0 (-2.7 - 2.0)E -4 (0/ 24)	ONS-3	8.2E -5 (7.2 - 9.6)E -5 (0/ 4)	-2.3E -5 (-2.8 - 2.6)E -4 (0/ 16)
Cs-137 (40) (0)	0.06	-2.1E -5 (-4.2 - 3.2)E -4 (0/ 24)	DOW	9.2E -5 (-8.8 - 22.3)E -5 (0/ 4)	3.0E -5 (-1.6 - 2.2)E -4 (0/ 16)
Ba-140 (40) (0)		1.9E -3 (-9.0 - 26.7)E -2 (0/ 24)	ONS-4	6.7E -2 (-2.0 - 267.0)E -3 (0/ 4)	3.4E -2 (-5.0 - 18.9)E -2 (0/ 16)
La-140 (40) (0)		-5.6E -3 (-9.0 - 26.7)E -2 (0/ 24)	ONS-4	6.3E -2 (-8.3 - 267.0)E -3 (0/ 4)	1.5E -2 (-5.0 - 18.9)E -2 (0/ 16)

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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)		4.1E -4 (-3.2 - 3.8)E -3 (0/ 24)	ONS-6	1.2E -3 (-1.3 - 37.8)E -4 (0/ 4)	9.1E -5 (-2.3 - 1.7)E -3 (0/ 16)
Ce-144 (40) (0)		-1.7E -4 (-1.0 - 0.9)E -3 (0/ 24)	ONS-1	4.3E -4 (-1.5 - 9.0)E -4 (0/ 4)	-1.0E -4 (-8.8 - 6.7)E -4 (0/ 16)
Ac-228 (40) (0)		4.7E -5 (-6.8 - 14.8)E -4 (0/ 24)	ONS-1	5.9E -4 (7.8 - 1480.0)E -6 (0/ 4)	-1.7E -4 (-1.4 - 0.6)E -3 (0/ 16)
Th-228 (40) (0)		7.0E -5 (-3.1 - 12.4)E -4 (0/ 24)	ONS-2	2.9E -4 (-1.5 - 12.4)E -4 (0/ 4)	-1.1E -4 (-4.8 - 2.8)E -4 (0/ 16)

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

** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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
I-131	(520) (0)	0.07	5.1E -4 (-1.8 - 1.5)E -2 (0/ 312)	ONS-4	1.3E -3 (-9.7 - 11.6)E -3 (0/ 52)		4.1E -4 (-1.6 - 1.6)E -2 (0/ 208)

* Non-Routine refers to radionuclides exceeding the Reporting Levels in Attachment 3.21 of the ODCM
 ** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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**		
Be-7 (10) (0)		8.1E 0 (-6.0 - 188.0)E -1 (0/ 6)	ONS-S	1.2E 1 (8.8 - 14.8)E 0 (0/ 2)	1.7E 0 (-4.4 - 5.7)E 0 (0/ 4)		
K-40 (10) (0)		3.4E 3 (2.8 - 4.0)E 3 (6/ 6)	SLM 7 NNW	3.8E 3 (1/ 1)	3.1E 3 (2.7 - 3.5)E 3 (4/ 4)		
Cr-51 (10) (0)		1.9E 0 (-6.9 - 16.8)E 0 (0/ 6)	SLM 7 NNW	1.7E 1 (0/ 1)	-3.3E 0 (-1.2 - 0.6)E 1 (0/ 4)		
Mn-54 (10) (0)	130	-3.2E -1 (-1.3 - 1.5)E 0 (0/ 6)	SLM 7 NNW	1.5E 0 (0/ 1)	-7.1E -1 (-2.4 - 1.8)E 0 (0/ 4)		
Co-57 (10) (0)		2.9E -1 (-1.1 - 1.5)E 0 (0/ 6)	TRT 7 NNW	1.5E 0 (0/ 1)	8.2E -1 (-7.3 - 220.0)E -2 (0/ 4)		
Co-58 (10) (0)	130	-1.6E -1 (-2.2 - 1.1)E 0 (0/ 6)	ONS-N	7.0E -1 (2.7 - 11.2)E -1 (0/ 2)	3.6E -1 (-5.9 - 13.8)E -1 (0/ 4)		
Fe-59 (10) (0)	260	-4.8E -2 (-3.6 - 2.8)E 0 (0/ 6)	SLM 7 NNW	2.8E 0 (0/ 1)	-2.0E 0 (-4.5 - 0.2)E 0 (0/ 4)		
Co-60 (10) (0)	130	2.7E -1 (-8.3 - 16.8)E -1 (0/ 6)	ONS-S	1.3E 0 (8.7 - 16.8)E -1 (0/ 2)	-9.2E -1 (-1.9 - -0.3)E 0 (0/ 4)		
Zn-65 (10) (0)	260	4.2E -1 (-1.5 - 3.5)E 0 (0/ 6)	TRT 7 NNW	3.5E 0 (0/ 1)	-2.5E 0 (-7.7 - 0.2)E 0 (0/ 4)		
Se-75 (10) (0)		-5.0E -2 (-1.4 - 1.1)E 0 (0/ 6)	TRT 7 NNW	1.1E 0 (0/ 1)	-9.9E -1 (-2.5 - 0.8)E 0 (0/ 4)		
Nb-95 (10) (0)		1.3E 0 (-5.7 - 322.0)E -2 (0/ 6)	TRT 7 NNW	3.2E 0 (0/ 1)	1.0E 0 (-6.0 - 19.5)E -1 (0/ 4)		
Zr-95 (10) (0)		-5.9E -1 (-5.6 - 1.9)E 0 (0/ 6)	OFS-N	2.1E 0 (1.3 - 2.9)E 0 (0/ 2)	1.6E 0 (-5.7 - 28.8)E -1 (0/ 4)		

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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 (10) (0)		-9.9E -1 (-1.6 - 0.4)E 0 (0/ 6)	OFS-S	-1.4E -1 (-7.6 - 4.7)E -1 (0/ 2)	-2.4E -1 (-7.6 - 4.7)E -1 (0/ 4)
Ru-106 (10) (0)		3.6E 0 (-8.8 - 11.6)E 0 (0/ 6)	ONS-N	8.4E 0 (5.2 - 11.6)E 0 (0/ 2)	9.3E -1 (-7.1 - 15.7)E 0 (0/ 4)
Ag-108m (10) (0)		-2.6E -1 (-2.3 - 1.4)E 0 (0/ 6)	SLM 7 NNW	1.4E 0 (0/ 1)	-8.5E -1 (-1.6 - -0.1)E 0 (0/ 4)
Ag-110m (10) (0)		4.6E -1 (-1.8 - 3.8)E 0 (0/ 6)	ONS-N	2.1E 0 (4.0 - 37.6)E -1 (0/ 2)	-8.3E -1 (-3.3 - 2.4)E 0 (0/ 4)
Sb-124 (10) (0)		-1.6E 0 (-5.0 - 0.7)E 0 (0/ 6)	SLM 7 NNW	6.6E -1 (0/ 1)	-1.2E 0 (-2.5 - -0.1)E 0 (0/ 4)
Sb-125 (10) (0)		6.8E -1 (-3.7 - 2.9)E 0 (0/ 6)	SLM 7 NNW	2.9E 0 (0/ 1)	5.9E -1 (-3.9 - 3.3)E 0 (0/ 4)
I-131 (10) (0)	60	-7.4E -1 (-4.7 - 3.0)E 0 (0/ 6)	ONS-N	1.8E 0 (5.4 - 30.1)E -1 (0/ 2)	-5.7E -1 (-1.6 - 0.8)E 0 (0/ 4)
Cs-134 (10) (0)	130	1.3E 0 (1.1 - 23.1)E -1 (0/ 6)	ONS-N	1.9E 0 (1.4 - 2.3)E 0 (0/ 2)	7.4E -1 (-3.8 - 24.8)E -1 (0/ 4)
Cs-137 (10) (0)	150	2.0E 1 (7.2 - 24.8)E 0 (6/ 6)	TRT 7 NNW	2.5E 1 (1/ 1)	1.1E 1 (3.6 - 23.0)E 0 (3/ 4)
Ba-140 (10) (0)		-8.1E -1 (-2.1 - 0.9)E 0 (0/ 6)	OFS-S	1.2E 0 (9.1 - 14.3)E -1 (0/ 2)	4.5E -1 (-6.6 - 14.3)E -1 (0/ 4)
La-140 (10) (0)		-8.1E -1 (-2.1 - 0.9)E 0 (0/ 6)	OFS-S	1.2E 0 (9.1 - 14.3)E -1 (0/ 2)	4.5E -1 (-6.6 - 14.3)E -1 (0/ 4)
Ce-141 (10) (0)		-5.5E -2 (-3.2 - 3.5)E 0 (0/ 6)	ONS-N	2.5E 0 (1.4 - 3.5)E 0 (0/ 2)	1.6E 0 (-2.5 - 6.0)E 0 (0/ 4)

Table 3.1
 Radiological Environmental Program Summary
 Indiana Michigan Power Co., DC Cook Nuclear Plant
 (January - December 2012)

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 (10) (0)		-2.8E 0 (-5.3 - -0.7)E 0 (0/ 6)	OFS-N	8.1E 0 (4.7 - 11.6)E 0 (0/ 2)	6.1E 0 (-5.0 - 13.0)E 0 (0/ 4)
Ac-228 (10) (0)		5.3E 0 (-7.8 - 20.3)E 0 (0/ 6)	ONS-S	1.0E 1 (-4.6 - 20300.0)E -3 (0/ 2)	-3.3E 0 (-1.3 - 0.1)E 1 (0/ 4)
Th-228 (10) (0)		4.0E 0 (-5.1 - 118.0)E -1 (0/ 6)	TRT 7 NNW	6.5E 0 (0/ 1)	3.8E -1 (-5.9 - 3.5)E 0 (0/ 4)

* Non-Routine refers to radionuclides exceeding the Reporting Levels in Attachment 3.21 of the ODCM
 ** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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)		6.4E 1 (-4.7 - 16.5)E 1 (0/ 4)	SL-3	1.0E 2 (4.0 - 16.5)E 1 (0/ 2)	NO DATA
K-40 (4) (0)		8.2E 3 (7.4 - 8.6)E 3 (4/ 4)	SL-2	8.5E 3 (8.3 - 8.6)E 3 (2/ 2)	NO DATA
Cr-51 (4) (0)		3.0E 1 (-3.3 - 11.1)E 1 (0/ 4)	SL-3	4.0E 1 (-3.2 - 11.1)E 1 (0/ 2)	NO DATA
Mn-54 (4) (0)		6.0E -1 (-2.0 - 1.2)E 1 (0/ 4)	SL-3	5.3E 0 (3.8 - 6.9)E 0 (0/ 2)	NO DATA
Co-57 (4) (0)		-6.0E 0 (-1.2 - 0.3)E 1 (0/ 4)	SL-3	-4.3E 0 (-1.1 - 0.3)E 1 (0/ 2)	NO DATA
Co-58 (4) (0)		-7.3E 0 (-9.6 - -5.2)E 0 (0/ 4)	SL-2	-6.1E 0 (-7.1 - -5.2)E 0 (0/ 2)	NO DATA
Fe-59 (4) (0)		-4.8E 0 (-3.4 - 1.2)E 1 (0/ 4)	SL-3	1.3E 0 (-5.1 - 7.8)E 0 (0/ 2)	NO DATA
Co-60 (4) (0)		6.5E 0 (3.4 - 11.8)E 0 (0/ 4)	SL-2	9.4E 0 (7.1 - 11.8)E 0 (0/ 2)	NO DATA
Zn-65 (4) (0)		-9.2E 0 (-4.0 - 3.8)E 1 (0/ 4)	SL-2	1.1E 1 (-1.5 - 3.8)E 1 (0/ 2)	NO DATA
Se-75 (4) (0)		-9.5E -1 (-1.2 - 1.0)E 1 (0/ 4)	SL-3	4.4E 0 (-8.0 - 96.7)E -1 (0/ 2)	NO DATA
Nb-95 (4) (0)		1.1E 1 (2.6 - 18.8)E 0 (0/ 4)	SL-3	1.2E 1 (6.3 - 17.0)E 0 (0/ 2)	NO DATA
Zr-95 (4) (0)		1.4E 1 (-1.0 - 3.5)E 1 (0/ 4)	SL-2	1.6E 1 (-1.7 - 34.5)E 0 (0/ 2)	NO DATA

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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**
Ru-103 (4) (0)		-2.0E 0 (-1.3 - 0.4)E 1 (0/ 4)	SL-2	2.8E -1 (-2.6 - 3.2)E 0 (0/ 2)	NO DATA
Ru-106 (4) (0)		-4.7E 1 (-9.6 - 0.3)E 1 (0/ 4)	SL-2	-3.1E 1 (-6.6 - 0.3)E 1 (0/ 2)	NO DATA
Ag-108m (4) (0)		-1.5E 0 (-1.7 - 0.9)E 1 (0/ 4)	SL-3	4.9E 0 (1.2 - 8.6)E 0 (0/ 2)	NO DATA
Ag-110m (4) (0)		-8.7E 0 (-2.0 - 0.1)E 1 (0/ 4)	SL-2	-7.9E 0 (-8.4 - -7.3)E 0 (0/ 2)	NO DATA
Sb-124 (4) (0)		4.5E 0 (-2.4 - 1.7)E 1 (0/ 4)	SL-2	1.2E 1 (9.5 - 15.1)E 0 (0/ 2)	NO DATA
Sb-125 (4) (0)		1.5E 1 (-1.2 - 4.6)E 1 (0/ 4)	SL-3	2.3E 1 (-8.4 - 459.0)E -1 (0/ 2)	NO DATA
I-131 (4) (0)		-1.2E 1 (-3.5 - 0.4)E 1 (0/ 4)	SL-3	-8.1E 0 (-1.4 - -0.2)E 1 (0/ 2)	NO DATA
Cs-134 (4) (0)	150	1.3E 1 (-4.1 - 20.8)E 0 (0/ 4)	SL-2	2.0E 1 (1.9 - 2.1)E 1 (0/ 2)	NO DATA
Cs-137 (4) (0)	180	1.1E 1 (5.8 - 22.3)E 0 (0/ 4)	SL-2	1.4E 1 (6.5 - 22.3)E 0 (0/ 2)	NO DATA
Ba-140 (4) (0)		-1.3E 1 (-5.9 - 1.7)E 1 (0/ 4)	SL-3	7.1E 0 (-2.4 - 16.6)E 0 (0/ 2)	NO DATA
La-140 (4) (0)		-1.3E 1 (-5.9 - 1.7)E 1 (0/ 4)	SL-3	7.1E 0 (-2.4 - 16.6)E 0 (0/ 2)	NO DATA
Ce-141 (4) (0)		5.1E 0 (-7.9 - 28.5)E 0 (0/ 4)	SL-3	1.0E 1 (-7.9 - 28.5)E 0 (0/ 2)	NO DATA

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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)		2.2E 1 (-1.2 - 6.9)E 1 (0/ 4)	SL-3	3.6E 1 (2.6 - 68.8)E 0 (0/ 2)	NO DATA
Ac-228 (4) (0)		1.5E 2 (1.2 - 1.7)E 2 (0/ 4)	SL-2	1.6E 2 (1.5 - 1.7)E 2 (0/ 2)	NO DATA
Th-228 (4) (0)		1.3E 2 (1.0 - 1.6)E 2 (3/ 4)	SL-2	1.5E 2 (1.4 - 1.6)E 2 (1/ 2)	NO DATA

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

** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.

Table 3.1
 Radiological Environmental Program Summary
 Indiana Michigan Power Co., DC Cook Nuclear Plant
 (January - December 2012)

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**	
ALPHA (16) (0)	4	1.1E 0 (-4.4 - 2340.0)E -3 (0/ 16)	SG-4	1.6E 0 (1.0 - 2.3)E 0 (0/ 4)	NO DATA	
BETA (16) (0)	4	1.3E 1 (1.7 - 46.7)E 0 (14/ 16)	SG-5	3.3E 1 (1.8 - 4.7)E 1 (4/ 4)	NO DATA	
H-3 (16) (0)	2000	1.7E 2 (-1.8 - 9.2)E 2 (0/ 16)	SG-5	3.0E 2 (-1.7 - 57.3)E 1 (0/ 4)	NO DATA	
Be-7 (16) (0)		-1.7E 0 (-9.9 - 6.3)E 0 (0/ 16)	SG-4	-1.7E -2 (-9.9 - 6.3)E 0 (0/ 4)	NO DATA	
K-40 (16) (0)		2.0E 1 (-3.1 - 47.9)E 0 (7/ 16)	SG-5	3.1E 1 (2.7 - 3.5)E 1 (4/ 4)	NO DATA	
Cr-51 (16) (0)		-1.9E 0 (-1.6 - 0.7)E 1 (0/ 16)	SG-2	1.7E -1 (-7.8 - 5.2)E 0 (0/ 4)	NO DATA	
Mn-54 (16) (0)	15	-2.3E -1 (-8.3 - 10.1)E -1 (0/ 16)	SG-2	-1.0E -1 (-4.9 - 4.0)E -1 (0/ 4)	NO DATA	
Co-57 (16) (0)		3.1E -2 (-7.8 - 7.5)E -1 (0/ 16)	SG-1	3.5E -1 (-1.8 - 7.5)E -1 (0/ 4)	NO DATA	
Co-58 (16) (0)	15	1.3E -1 (-1.0 - 1.1)E 0 (0/ 16)	SG-4	3.2E -1 (-4.7 - 10.8)E -1 (0/ 4)	NO DATA	
Fe-59 (16) (0)	30	2.6E -2 (-2.2 - 1.7)E 0 (0/ 16)	SG-1	1.0E 0 (1.5 - 16.3)E -1 (0/ 4)	NO DATA	
Co-60 (16) (0)	15	5.1E -1 (-7.5 - 15.0)E -1 (0/ 16)	SG-4	8.0E -1 (-7.5 - 15.0)E -1 (0/ 4)	NO DATA	
Zn-65 (16) (0)	30	-3.7E -1 (-3.8 - 3.2)E 0 (0/ 16)	SG-2	4.6E -2 (-1.8 - 3.2)E 0 (0/ 4)	NO DATA	
Se-75 (16) (0)		1.7E -1 (-1.5 - 2.0)E 0 (0/ 16)	SG-4	6.5E -1 (-7.7 - 171.0)E -2 (0/ 4)	NO DATA	

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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**	
Nb-95 (16) (0)	15	3.7E -1 (-9.4 - 17.0)E -1 (0/ 16)	SG-5	7.1E -1 (5.5 - 9.6)E -1 (0/ 4)		NO DATA
Zr-95 (16) (0)	15	1.3E -1 (-1.4 - 2.9)E 0 (0/ 16)	SG-2	4.4E -1 (-1.0 - 2.9)E 0 (0/ 4)		NO DATA
Ru-103 (16) (0)		-4.9E -1 (-1.5 - 1.2)E 0 (0/ 16)	SG-5	2.3E -1 (-3.8 - 6.3)E -1 (0/ 4)		NO DATA
Ru-106 (16) (0)		2.4E 0 (-7.2 - 12.3)E 0 (0/ 16)	SG-4	3.5E 0 (-1.2 - 7.5)E 0 (0/ 4)		NO DATA
Ag-108m (16) (0)		-1.0E -2 (-7.4 - 19.9)E -1 (0/ 16)	SG-1	5.0E -1 (-3.1 - 19.9)E -1 (0/ 4)		NO DATA
Ag-110m (16) (0)		-5.9E -1 (-2.6 - 0.1)E 0 (0/ 16)	SG-5	-3.6E -1 (-7.3 - -0.5)E -1 (0/ 4)		NO DATA
Sb-124 (16) (0)		-3.1E -1 (-3.2 - 1.7)E 0 (0/ 16)	SG-2	1.1E 0 (3.9 - 174.0)E -2 (0/ 4)		NO DATA
Sb-125 (16) (0)		-6.1E -1 (-4.3 - 2.3)E 0 (0/ 16)	SG-1	-2.1E -1 (-7.8 - 3.1)E -1 (0/ 4)		NO DATA
I-131 (16) (0)		-1.7E -1 (-1.9 - 1.5)E 0 (0/ 16)	SG-5	2.3E -1 (-4.0 - 13.4)E -1 (0/ 4)		NO DATA
Cs-134 (16) (0)	15	2.9E -1 (-1.3 - 0.9)E 0 (0/ 16)	SG-2	6.6E -1 (4.4 - 9.3)E -1 (0/ 4)		NO DATA
Cs-137 (16) (0)	18	1.3E -1 (-1.5 - 2.0)E 0 (0/ 16)	SG-4	6.6E -1 (-3.8 - 20.0)E -1 (0/ 4)		NO DATA
Ba-140 (16) (0)	60	-3.5E -1 (-2.1 - 1.3)E 0 (0/ 16)	SG-1	3.1E -1 (-1.2 - 1.3)E 0 (0/ 4)		NO DATA

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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**	
La-140 (16) (0)	15	-3.5E -1 (-2.1 - 1.3)E 0 (0/ 16)	SG-1	3.1E -1 (-1.2 - 1.3)E 0 (0/ 4)		NO DATA
Ce-141 (16) (0)		7.9E -2 (-5.9 - 3.2)E 0 (0/ 16)	SG-4	5.5E -1 (-4.9 - 17.7)E -1 (0/ 4)		NO DATA
Ce-144 (16) (0)		-4.3E -1 (-5.9 - 8.5)E 0 (0/ 16)	SG-5	2.1E 0 (-2.8 - 8.5)E 0 (0/ 4)		NO DATA
Ac-228 (16) (0)		3.1E -1 (-8.6 - 9.9)E 0 (0/ 16)	SG-5	2.9E 0 (-6.9 - 69.7)E -1 (0/ 4)		NO DATA
Th-228 (16) (0)		1.6E 0 (-1.8 - 4.2)E 0 (1/ 16)	SG-2	2.5E 0 (1.6 - 3.8)E 0 (1/ 4)		NO DATA

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

** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.

Table 3.1
 Radiological Environmental Program Summary
 Indiana Michigan Power Co., DC Cook Nuclear Plant
 (January - December 2012)

MEDIUM: Food Products (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)		6.6E 1	OFS-G	1.2E 2	1.2E 2
		(1/ 1)			
K-40 (2) (0)		4.1E 3	ONS-G	4.1E 3	2.5E 3
		(1/ 1)			
Cr-51 (2) (0)		1.3E 1	ONS-G	1.3E 1	2.8E 0
		(0/ 1)			
Mn-54 (2) (0)		-2.7E -1	OFS-G	7.1E -2	7.1E -2
		(0/ 1)			
Co-57 (2) (0)		1.3E 0	OFS-G	2.4E 0	2.4E 0
		(0/ 1)			
Co-58 (2) (0)		-8.4E -1	OFS-G	-5.6E -1	-5.6E -1
		(0/ 1)			
Fe-59 (2) (0)		-3.3E 0	OFS-G	-2.2E 0	-2.2E 0
		(0/ 1)			
Co-60 (2) (0)		2.3E 0	ONS-G	2.3E 0	8.2E -1
		(0/ 1)			
Zn-65 (2) (0)		-8.2E 0	OFS-G	-6.3E 0	-6.3E 0
		(0/ 1)			
Se-75 (2) (0)		-1.5E 0	OFS-G	4.1E -1	4.1E -1
		(0/ 1)			
Nb-95 (2) (0)		3.4E 0	ONS-G	3.4E 0	1.4E 0
		(0/ 1)			
Zr-95 (2) (0)		-1.8E 0	OFS-G	-8.2E -2	-8.2E -2
		(0/ 1)			

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

MEDIUM: Food Products (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)		-3.0E 0		OFS-G	-1.7E 0		-1.7E 0	
			(0/ 1)			(0/ 1)		(0/ 1)
Ru-106 (2) (0)		-2.5E 0		ONS-G	-2.5E 0		-2.3E 1	
			(0/ 1)			(0/ 1)		(0/ 1)
Ag-108m (2) (0)		-3.2E -1		ONS-G	-3.2E -1		-1.7E 0	
			(0/ 1)			(0/ 1)		(0/ 1)
Ag-110m (2) (0)		-1.4E 0		ONS-G	-1.4E 0		-1.6E 0	
			(0/ 1)			(0/ 1)		(0/ 1)
Sb-124 (2) (0)		-1.4E 0		OFS-G	9.6E 0		9.6E 0	
			(0/ 1)			(0/ 1)		(0/ 1)
Sb-125 (2) (0)		4.8E -1		ONS-G	4.8E -1		-3.7E -1	
			(0/ 1)			(0/ 1)		(0/ 1)
I-131 (2) (0)	60	-9.2E -1		ONS-G	-9.2E -1		-1.9E 0	
			(0/ 1)			(0/ 1)		(0/ 1)
Cs-134 (2) (0)	60	1.5E 0		OFS-G	2.9E 0		2.9E 0	
			(0/ 1)			(0/ 1)		(0/ 1)
Cs-137 (2) (0)	60	2.1E 0		ONS-G	2.1E 0		1.5E 0	
			(0/ 1)			(0/ 1)		(0/ 1)
Ba-140 (2) (0)		-3.7E -1		OFS-G	2.6E 0		2.6E 0	
			(0/ 1)			(0/ 1)		(0/ 1)
La-140 (2) (0)		-3.7E -1		OFS-G	2.6E 0		2.6E 0	
			(0/ 1)			(0/ 1)		(0/ 1)
Ce-141 (2) (0)		2.1E 0		ONS-G	2.1E 0		-3.5E 0	
			(0/ 1)			(0/ 1)		(0/ 1)

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

MEDIUM: Food Products (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**
Ce-144	(2) (0)	1.2E 1 (0/ 1)	ONS-G	1.2E 1 (0/ 1)	-6.1E 0 (0/ 1)
Ac-228	(2) (0)	1.3E 0 (0/ 1)	ONS-G	1.3E 0 (0/ 1)	-1.3E 1 (0/ 1)
Th-228	(2) (0)	5.0E -1 (0/ 1)	OFS-G	1.8E 1 (0/ 1)	1.8E 1 (0/ 1)

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

** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.

Table 3.1
 Radiological Environmental Program Summary
 Indiana Michigan Power Co., DC Cook Nuclear Plant
 (January - December 2012)

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 (52) (0)		5.5E -1 (-8.0 - 10.3)E 0 (0/ 26)	SHA	5.5E -1 (-8.0 - 10.3)E 0 (0/ 26)	-5.9E -1 (-1.3 - 1.0)E 1 (0/ 26)
K-40 (52) (0)		1.3E 3 (1.1 - 1.6)E 3 (26/ 26)	LIV	1.4E 3 (1.3 - 1.5)E 3 (26/ 26)	1.4E 3 (1.3 - 1.5)E 3 (26/ 26)
Cr-51 (52) (0)		1.1E 0 (-1.8 - 1.3)E 1 (0/ 26)	SHA	1.1E 0 (-1.8 - 1.3)E 1 (0/ 26)	-4.0E -1 (-1.5 - 0.9)E 1 (0/ 26)
Mn-54 (52) (0)		-2.8E -1 (-2.5 - 0.7)E 0 (0/ 26)	LIV	-1.4E -1 (-1.7 - 1.3)E 0 (0/ 26)	-1.4E -1 (-1.7 - 1.3)E 0 (0/ 26)
Co-57 (52) (0)		-1.8E -1 (-1.8 - 0.8)E 0 (0/ 26)	LIV	3.1E -2 (-1.5 - 1.4)E 0 (0/ 26)	3.1E -2 (-1.5 - 1.4)E 0 (0/ 26)
Co-58 (52) (0)		-2.3E -1 (-2.0 - 0.8)E 0 (0/ 26)	SHA	-2.3E -1 (-2.0 - 0.8)E 0 (0/ 26)	-4.8E -1 (-2.0 - 1.0)E 0 (0/ 26)
Fe-59 (52) (0)		8.2E -1 (-2.0 - 6.2)E 0 (0/ 26)	SHA	8.2E -1 (-2.0 - 6.2)E 0 (0/ 26)	2.3E -1 (-2.3 - 3.2)E 0 (0/ 26)
Co-60 (52) (0)		-9.7E -2 (-5.5 - 2.0)E 0 (0/ 26)	LIV	-8.8E -2 (-5.7 - 1.7)E 0 (0/ 26)	-8.8E -2 (-5.7 - 1.7)E 0 (0/ 26)
Zn-65 (52) (0)		-1.7E 0 (-6.0 - 3.1)E 0 (0/ 26)	LIV	-7.5E -1 (-3.7 - 1.6)E 0 (0/ 26)	-7.5E -1 (-3.7 - 1.6)E 0 (0/ 26)
Se-75 (52) (0)		5.8E -2 (-1.1 - 1.6)E 0 (0/ 26)	SHA	5.8E -2 (-1.1 - 1.6)E 0 (0/ 26)	-2.5E -1 (-2.7 - 1.6)E 0 (0/ 26)
Nb-95 (52) (0)		6.8E -1 (-1.4 - 2.7)E 0 (0/ 26)	LIV	8.0E -1 (-1.3 - 2.6)E 0 (0/ 26)	8.0E -1 (-1.3 - 2.6)E 0 (0/ 26)
Zr-95 (52) (0)		1.7E -1 (-2.3 - 2.9)E 0 (0/ 26)	SHA	1.7E -1 (-2.3 - 2.9)E 0 (0/ 26)	-1.2E -1 (-2.8 - 2.0)E 0 (0/ 26)

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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 (52) (0)		-4.2E -1 (-1.6 - 1.3)E 0 (0/ 26)	SH	-4.2E -1 (-1.6 - 1.3)E 0 (0/ 26)	-6.1E -1 (-1.7 - 0.9)E 0 (0/ 26)
Ru-106 (52) (0)		1.6E -1 (-1.3 - 2.2)E 1 (0/ 26)	LF	1.5E 0 (-1.0 - 2.3)E 1 (0/ 26)	1.5E 0 (-1.0 - 2.3)E 1 (0/ 26)
Ag-108m (52) (0)		-9.3E -2 (-1.2 - 1.6)E 0 (0/ 26)	LIV	2.0E -2 (-1.6 - 1.1)E 0 (0/ 26)	2.0E -2 (-1.6 - 1.1)E 0 (0/ 26)
Ag-110m (52) (0)		-8.8E -1 (-6.0 - 0.7)E 0 (0/ 26)	SH	-8.8E -1 (-6.0 - 0.7)E 0 (0/ 26)	-9.7E -1 (-7.7 - 0.3)E 0 (0/ 26)
Sb-124 (52) (0)		-1.0E -1 (-3.5 - 2.6)E 0 (0/ 26)	LF	6.2E -1 (-3.6 - 4.1)E 0 (0/ 26)	6.2E -1 (-3.6 - 4.1)E 0 (0/ 26)
Sb-125 (52) (0)		5.7E -2 (-3.0 - 2.8)E 0 (0/ 26)	LF	2.8E -1 (-2.6 - 5.4)E 0 (0/ 26)	2.8E -1 (-2.6 - 5.4)E 0 (0/ 26)
I-131 (52) (0)	1	5.8E -2 (-4.2 - 7.6)E -1 (0/ 26)	SH	5.8E -2 (-4.2 - 7.6)E -1 (0/ 26)	4.9E -2 (-4.2 - 8.2)E -1 (0/ 26)
Cs-134 (52) (0)	15	2.4E -1 (-1.5 - 1.4)E 0 (0/ 26)	LF	4.0E -1 (-1.7 - 2.5)E 0 (0/ 26)	4.0E -1 (-1.7 - 2.5)E 0 (0/ 26)
Cs-137 (52) (0)	18	1.2E -1 (-5.3 - 1.9)E 0 (0/ 26)	LF	2.8E -1 (-2.9 - 2.3)E 0 (0/ 26)	2.8E -1 (-2.9 - 2.3)E 0 (0/ 26)
Ba-140 (52) (0)	60	-4.7E -3 (-1.6 - 1.5)E 0 (0/ 26)	SH	-4.7E -3 (-1.6 - 1.5)E 0 (0/ 26)	-2.5E -2 (-2.5 - 2.6)E 0 (0/ 26)
La-140 (52) (0)	15	-4.7E -3 (-1.6 - 1.5)E 0 (0/ 26)	SH	-4.7E -3 (-1.6 - 1.5)E 0 (0/ 26)	-2.5E -2 (-2.5 - 2.6)E 0 (0/ 26)
Ce-141 (52) (0)		2.3E -1 (-4.0 - 2.2)E 0 (0/ 26)	SH	2.3E -1 (-4.0 - 2.2)E 0 (0/ 26)	-4.9E -2 (-5.0 - 3.7)E 0 (0/ 26)

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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**
Ce-144 (52) (0)		1.1E 0 (-5.4 - 8.5)E 0 (0/ 26)	SH	1.1E 0 (-5.4 - 8.5)E 0 (0/ 26)	-1.3E 0 (-1.2 - 0.8)E 1 (0/ 26)
Ac-228 (52) (0)		1.3E 0 (-1.1 - 2.0)E 1 (1/ 26)	LF	2.2E 0 (-5.8 - 12.1)E 0 (0/ 26)	2.2E 0 (-5.8 - 12.1)E 0 (0/ 26)
Th-228 (52) (0)		9.5E -1 (-4.7 - 3.8)E 0 (0/ 26)	SH	9.5E -1 (-4.7 - 3.8)E 0 (0/ 26)	-6.0E -1 (-6.0 - 2.1)E 0 (0/ 26)

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

** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

MEDIUM: Vegetation (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 (39) (0)		1.0E 3 (2.4 - 22.3)E 2 (33/ 33)	OFS-V	1.9E 3 (4.9 - 36.8)E 2 (6/ 6)	1.9E 3 (4.9 - 36.8)E 2 (6/ 6)
K-40 (39) (0)		3.7E 3 (1.3 - 8.4)E 3 (33/ 33)	ONS3-V	7.8E 3 (1/ 1)	4.5E 3 (2.4 - 7.3)E 3 (6/ 6)
Cr-51 (39) (0)		-4.6E 0 (-5.9 - 8.0)E 1 (0/ 33)	OFS-V	5.6E 0 (-1.5 - 2.1)E 1 (0/ 6)	5.6E 0 (-1.5 - 2.1)E 1 (0/ 6)
Mn-54 (39) (0)		5.1E -2 (-4.3 - 6.1)E 0 (0/ 33)	ONS2-V	3.1E -1 (-3.4 - 4.6)E 0 (0/ 16)	-3.1E 0 (-6.0 - -0.7)E 0 (0/ 6)
Co-57 (39) (0)		4.5E -1 (-3.7 - 3.3)E 0 (0/ 33)	ONS3-V	2.3E 0 (0/ 1)	-5.1E -1 (-3.8 - 2.7)E 0 (0/ 6)
Co-58 (39) (0)		-9.0E -2 (-6.6 - 6.9)E 0 (0/ 33)	OFS-V	9.3E -1 (-3.7 - 4.9)E 0 (0/ 6)	9.3E -1 (-3.7 - 4.9)E 0 (0/ 6)
Fe-59 (39) (0)		-1.4E 0 (-1.4 - 0.7)E 1 (0/ 33)	ONS2-V	-3.9E -1 (-1.1 - 0.7)E 1 (0/ 16)	-2.7E 0 (-2.0 - 1.0)E 1 (0/ 6)
Co-60 (39) (0)		1.1E 0 (-7.3 - 9.0)E 0 (0/ 33)	ONS3-V	2.9E 0 (0/ 1)	1.3E 0 (-8.5 - 7.0)E 0 (0/ 6)
Zn-65 (39) (0)		-7.3E 0 (-2.3 - 1.2)E 1 (0/ 33)	ONS1-V	-6.2E 0 (-1.8 - 1.2)E 1 (0/ 16)	-7.8E 0 (-1.8 - 0.8)E 1 (0/ 6)
Se-75 (39) (0)		-3.5E -1 (-7.7 - 5.8)E 0 (0/ 33)	ONS1-V	1.1E -1 (-4.3 - 5.8)E 0 (0/ 16)	-1.1E 0 (-4.1 - 2.4)E 0 (0/ 6)
Nb-95 (39) (0)		1.7E 0 (-4.4 - 7.7)E 0 (0/ 33)	OFS-V	3.7E 0 (2.0 - 6.1)E 0 (0/ 6)	3.7E 0 (2.0 - 6.1)E 0 (0/ 6)
Zr-95 (39) (0)		7.6E -1 (-7.5 - 7.8)E 0 (0/ 33)	ONS3-V	2.3E 0 (0/ 1)	-2.7E 0 (-7.1 - 0.9)E 0 (0/ 6)

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

MEDIUM: Vegetation (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
Ru-103 (39) (0)		-4.9E -1 (-5.0 - 5.1)E 0 (0/ 33)		ONS2-V	-4.5E -1 (-5.0 - 3.0)E 0 (0/ 16)		-1.9E 0 (-5.9 - 1.0)E 0 (0/ 6)
Ru-106 (39) (0)		6.0E -1 (-5.6 - 6.3)E 1 (0/ 33)		ONS3-V	7.9E 0 (0/ 1)		-5.1E 0 (-4.4 - 3.3)E 1 (0/ 6)
Ag-108m (39) (0)		-7.9E -1 (-5.0 - 10.1)E 0 (0/ 33)		OFS-V	9.1E -1 (-1.6 - 4.3)E 0 (0/ 6)		9.1E -1 (-1.6 - 4.3)E 0 (0/ 6)
Ag-110m (39) (0)		-1.2E 0 (-7.2 - 16.8)E 0 (0/ 33)		ONS1-V	9.8E -3 (-7.2 - 16.8)E 0 (0/ 16)		-3.6E 0 (-1.4 - 0.2)E 1 (0/ 6)
Sb-124 (39) (0)		1.4E 0 (-7.1 - 21.1)E 0 (0/ 33)		ONS1-V	1.7E 0 (-7.1 - 8.4)E 0 (0/ 16)		3.9E -1 (-7.9 - 11.0)E 0 (0/ 6)
Sb-125 (39) (0)		1.6E 0 (-1.3 - 2.4)E 1 (0/ 33)		ONS2-V	1.9E 0 (-4.0 - 13.4)E 0 (0/ 16)		1.3E 0 (-1.4 - 0.9)E 1 (0/ 6)
I-131 (39) (0)	60	-9.4E -1 (-1.3 - 1.0)E 1 (0/ 33)		ONS1-V	3.8E -1 (-7.9 - 9.6)E 0 (0/ 16)		2.4E -1 (-6.6 - 7.1)E 0 (0/ 6)
Cs-134 (39) (0)	60	3.6E 0 (-2.2 - 20.8)E 0 (0/ 33)		ONS1-V	5.6E 0 (-1.3 - 20.8)E 0 (0/ 16)		2.7E 0 (2.7 - 61.8)E -1 (0/ 6)
Cs-137 (39) (0)	60	1.5E 1 (2.1 - 1430.0)E -1 (9/ 33)		ONS1-V	2.6E 1 (4.9 - 1430.0)E -1 (8/ 16)		3.5E 0 (-4.3 - 13.2)E 0 (1/ 6)
Ba-140 (39) (0)		-8.5E -1 (-1.1 - 0.7)E 1 (0/ 33)		ONS1-V	4.1E -2 (-4.5 - 6.5)E 0 (0/ 16)		-5.5E 0 (-1.6 - 0.1)E 1 (0/ 6)
La-140 (39) (0)		-8.5E -1 (-1.1 - 0.7)E 1 (0/ 33)		ONS1-V	4.1E -2 (-4.5 - 6.5)E 0 (0/ 16)		-5.5E 0 (-1.6 - 0.1)E 1 (0/ 6)
Ce-141 (39) (0)		2.0E 0 (-1.6 - 1.3)E 1 (0/ 33)		ONS1-V	2.6E 0 (-1.6 - 1.3)E 1 (0/ 16)		1.7E 0 (-1.7 - 0.8)E 1 (0/ 6)

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

MEDIUM: Vegetation (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**
Ce-144 (39) (0)		-3.8E 0 (-3.7 - 1.9)E 1 (0/ 33)	ONS3-V	1.2E 0 (0/ 1)	-1.1E 1 (-2.1 - 0.5)E 1 (0/ 6)
Ac-228 (39) (0)		3.8E 1 (-3.0 - 37.2)E 1 (5/ 33)	ONS1-V	7.0E 1 (-3.0 - 37.2)E 1 (5/ 16)	2.9E 1 (-1.3 - 11.8)E 1 (2/ 6)
Th-228 (39) (0)		3.5E 0 (-9.4 - 26.6)E 0 (2/ 33)	ONS1-V	5.2E 0 (-9.4 - 26.6)E 0 (2/ 16)	4.5E 0 (-1.1 - 7.6)E 0 (0/ 6)

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

** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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**		
BETA (52) (0)	4	1.6E 0 (-8.2 - 30.2)E -1 (0/ 26)	LTW	1.6E 0 (-8.2 - 30.2)E -1 (0/ 26)	9.3E -1 (-1.3 - 2.9)E 0 (0/ 26)		
H-3 (8) (0)	2000	5.7E 1 (-1.0 - 1.8)E 2 (0/ 4)	LTW	5.7E 1 (-1.0 - 1.8)E 2 (0/ 4)	-1.4E 2 (-5.2 - 0.3)E 2 (0/ 4)		
Be-7 (52) (0)		-7.9E -1 (-1.3 - 0.7)E 1 (0/ 26)	STJ	1.6E 0 (-1.1 - 2.0)E 1 (0/ 26)	1.6E 0 (-1.1 - 2.0)E 1 (0/ 26)		
K-40 (52) (0)		2.7E 0 (-1.9 - 3.2)E 1 (2/ 26)	LTW	2.7E 0 (-1.9 - 3.2)E 1 (2/ 26)	1.5E 0 (-2.9 - 2.9)E 1 (1/ 26)		
Cr-51 (52) (0)		1.6E 0 (-8.6 - 13.0)E 0 (0/ 26)	LTW	1.6E 0 (-8.6 - 13.0)E 0 (0/ 26)	-7.2E -2 (-1.2 - 1.5)E 1 (0/ 26)		
Mn-54 (52) (0)	15	-1.4E -1 (-1.4 - 1.2)E 0 (0/ 26)	LTW	-1.4E -1 (-1.4 - 1.2)E 0 (0/ 26)	-1.6E -1 (-1.2 - 1.3)E 0 (0/ 26)		
Co-57 (52) (0)		9.9E -2 (-1.5 - 1.1)E 0 (0/ 26)	LTW	9.9E -2 (-1.5 - 1.1)E 0 (0/ 26)	-1.8E -2 (-1.1 - 0.7)E 0 (0/ 26)		
Co-58 (52) (0)	15	-5.7E -2 (-1.3 - 1.1)E 0 (0/ 26)	STJ	-4.0E -2 (-8.9 - 12.6)E -1 (0/ 26)	-4.0E -2 (-8.9 - 12.6)E -1 (0/ 26)		
Fe-59 (52) (0)	30	4.1E -1 (-1.3 - 3.0)E 0 (0/ 26)	LTW	4.1E -1 (-1.3 - 3.0)E 0 (0/ 26)	1.1E -1 (-2.4 - 2.5)E 0 (0/ 26)		
Co-60 (52) (0)	15	4.6E -1 (-6.4 - 17.5)E -1 (0/ 26)	LTW	4.6E -1 (-6.4 - 17.5)E -1 (0/ 26)	3.8E -2 (-1.2 - 1.2)E 0 (0/ 26)		
Zn-65 (52) (0)	30	-7.8E -1 (-5.0 - 2.9)E 0 (0/ 26)	STJ	-6.7E -1 (-4.7 - 2.8)E 0 (0/ 26)	-6.7E -1 (-4.7 - 2.8)E 0 (0/ 26)		
Se-75 (52) (0)		1.9E -1 (-9.4 - 18.7)E -1 (0/ 26)	LTW	1.9E -1 (-9.4 - 18.7)E -1 (0/ 26)	-3.0E -2 (-1.7 - 1.8)E 0 (0/ 26)		

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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**
Nb-95 (52) (0)	15	5.9E -1 (-2.3 - 20.0)E -1 (0/ 26)	LTW	5.9E -1 (-2.3 - 20.0)E -1 (0/ 26)	4.4E -1 (-1.1 - 1.3)E 0 (0/ 26)
Zr-95 (52) (0)	15	2.7E -1 (-1.5 - 2.5)E 0 (0/ 26)	STJ	3.4E -1 (-1.9 - 3.0)E 0 (0/ 26)	3.4E -1 (-1.9 - 3.0)E 0 (0/ 26)
Ru-103 (52) (0)		-7.3E -1 (-2.4 - 0.8)E 0 (0/ 26)	STJ	-6.3E -1 (-2.3 - 1.2)E 0 (0/ 26)	-6.3E -1 (-2.3 - 1.2)E 0 (0/ 26)
Ru-106 (52) (0)		1.1E -1 (-1.4 - 1.4)E 1 (0/ 26)	STJ	8.2E -1 (-9.1 - 9.5)E 0 (0/ 26)	8.2E -1 (-9.1 - 9.5)E 0 (0/ 26)
Ag-108m (52) (0)		3.5E -2 (-9.8 - 15.8)E -1 (0/ 26)	STJ	8.6E -2 (-1.2 - 1.2)E 0 (0/ 26)	8.6E -2 (-1.2 - 1.2)E 0 (0/ 26)
Ag-110m (52) (0)		-6.1E -1 (-2.3 - 0.9)E 0 (0/ 26)	STJ	-3.3E -1 (-2.0 - 0.9)E 0 (0/ 26)	-3.3E -1 (-2.0 - 0.9)E 0 (0/ 26)
Sb-124 (52) (0)		3.3E -1 (-2.4 - 3.9)E 0 (0/ 26)	LTW	3.3E -1 (-2.4 - 3.9)E 0 (0/ 26)	-6.3E -1 (-3.8 - 2.1)E 0 (0/ 26)
Sb-125 (52) (0)		3.2E -1 (-3.7 - 4.7)E 0 (0/ 26)	LTW	3.2E -1 (-3.7 - 4.7)E 0 (0/ 26)	-4.7E -1 (-2.9 - 2.8)E 0 (0/ 26)
I-131 (52) (0)	1	-7.6E -3 (-6.9 - 5.9)E -1 (0/ 26)	LTW	-7.6E -3 (-6.9 - 5.9)E -1 (0/ 26)	-2.5E -2 (-4.3 - 7.6)E -1 (0/ 26)
Cs-134 (52) (0)	15	2.2E -1 (-1.3 - 1.8)E 0 (0/ 26)	STJ	6.4E -1 (-1.3 - 2.2)E 0 (0/ 26)	6.4E -1 (-1.3 - 2.2)E 0 (0/ 26)
Cs-137 (52) (0)	18	1.8E -1 (-1.2 - 1.3)E 0 (0/ 26)	STJ	4.2E -1 (-1.7 - 2.1)E 0 (0/ 26)	4.2E -1 (-1.7 - 2.1)E 0 (0/ 26)
Ba-140 (52) (0)	60	6.4E -2 (-1.7 - 1.8)E 0 (0/ 26)	STJ	1.5E -1 (-1.3 - 2.3)E 0 (0/ 26)	1.5E -1 (-1.3 - 2.3)E 0 (0/ 26)

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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**
La-140 (52) (0)	15	6.4E -2 (-1.7 - 1.8)E 0 (0/ 26)	STJ	1.5E -1 (-1.3 - 2.3)E 0 (0/ 26)	1.5E -1 (-1.3 - 2.3)E 0 (0/ 26)
Ce-141 (52) (0)		7.4E -1 (-4.2 - 3.9)E 0 (0/ 26)	LTW	7.4E -1 (-4.2 - 3.9)E 0 (0/ 26)	2.6E -1 (-5.5 - 4.0)E 0 (0/ 26)
Ce-144 (52) (0)		-1.4E 0 (-1.0 - 0.7)E 1 (0/ 26)	STJ	-2.0E -2 (-7.1 - 11.9)E 0 (0/ 26)	-2.0E -2 (-7.1 - 11.9)E 0 (0/ 26)
Ac-228 (52) (0)		2.2E 0 (-8.5 - 13.2)E 0 (0/ 26)	LTW	2.2E 0 (-8.5 - 13.2)E 0 (0/ 26)	1.5E 0 (-6.3 - 10.1)E 0 (0/ 26)
Th-228 (52) (0)		1.2E 0 (-3.9 - 5.7)E 0 (0/ 26)	LTW	1.2E 0 (-3.9 - 5.7)E 0 (0/ 26)	7.7E -1 (-8.4 - 7.4)E 0 (1/ 26)

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

** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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	3.4E 2 (-3.7 - 14.3)E 2 (1/ 68)	W-4	6.6E 2 (3.6 - 10.1)E 2 (0/ 4)		NO DATA
Be-7 (68) (0)		-9.5E -1 (-1.1 - 0.9)E 1 (0/ 68)	W-11	2.7E 0 (-8.1 - 658.0)E -2 (0/ 4)		NO DATA
K-40 (68) (0)		1.5E 1 (-2.1 - 9.2)E 1 (16/ 68)	W-5	3.9E 1 (2.0 - 5.9)E 1 (1/ 4)		NO DATA
Cr-51 (68) (0)		-1.3E 0 (-1.6 - 1.2)E 1 (0/ 68)	W-7	3.6E 0 (-2.0 - 12.3)E 0 (0/ 4)		NO DATA
Mn-54 (68) (0)	15	-9.3E -2 (-2.2 - 1.1)E 0 (0/ 68)	W-5	5.1E -1 (6.4 - 89.5)E -2 (0/ 4)		NO DATA
Co-57 (68) (0)		-4.5E -3 (-9.8 - 12.1)E -1 (0/ 68)	W-5	4.3E -1 (-4.8 - 76.8)E -2 (0/ 4)		NO DATA
Co-58 (68) (0)	15	-2.3E -1 (-2.6 - 1.0)E 0 (0/ 68)	W-10	1.5E -1 (-3.9 - 4.7)E -1 (0/ 4)		NO DATA
Fe-59 (68) (0)	30	4.1E -1 (-3.9 - 3.3)E 0 (0/ 68)	W-2	1.3E 0 (4.8 - 20.8)E -1 (0/ 4)		NO DATA
Co-60 (68) (0)	15	-4.5E -2 (-7.0 - 1.9)E 0 (0/ 68)	W-13	9.7E -1 (1.2 - 18.6)E -1 (0/ 4)		NO DATA
Zn-65 (68) (0)	30	4.7E -2 (-4.4 - 4.0)E 0 (0/ 68)	W-14	1.3E 0 (4.9 - 21.6)E -1 (0/ 4)		NO DATA
Se-75 (68) (0)		1.1E -2 (-3.0 - 1.9)E 0 (0/ 68)	W-14	6.3E -1 (-9.2 - 19.1)E -1 (0/ 4)		NO DATA
Nb-95 (68) (0)	15	6.7E -1 (-7.0 - 22.2)E -1 (0/ 68)	W-6	1.4E 0 (8.1 - 16.3)E -1 (0/ 4)		NO DATA

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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	-1.0E -1 (-3.4 - 2.0)E 0 (0/ 68)		W-1	7.5E -1 (-4.6 - 19.5)E -1 (0/ 4)	NO DATA
Ru-103 (68) (0)		-7.0E -1 (-2.1 - 2.2)E 0 (0/ 68)		W-4	-1.7E -1 (-7.9 - 7.9)E -1 (0/ 4)	NO DATA
Ru-106 (68) (0)		-3.6E -1 (-1.3 - 1.1)E 1 (0/ 68)		W-4	6.7E 0 (1.7 - 10.0)E 0 (0/ 4)	NO DATA
Ag-108m (68) (0)		-1.4E -2 (-1.1 - 1.2)E 0 (0/ 68)		W-12	4.7E -1 (3.8 - 6.9)E -1 (0/ 4)	NO DATA
Ag-110m (68) (0)		-2.9E -1 (-6.1 - 0.7)E 0 (0/ 68)		W-4	2.2E -1 (-1.6 - 6.6)E -1 (0/ 4)	NO DATA
Sb-124 (68) (0)		-1.8E -1 (-3.5 - 3.2)E 0 (0/ 68)		W-4	9.6E -1 (7.4 - 11.4)E -1 (0/ 4)	NO DATA
Sb-125 (68) (0)		1.4E -1 (-3.7 - 4.1)E 0 (0/ 68)		W-12	1.4E 0 (6.8 - 16.5)E -1 (0/ 4)	NO DATA
I-131 (68) (0)	1	1.4E -1 (-2.6 - 3.6)E 0 (0/ 68)		W-4	1.3E 0 (1.9 - 32.2)E -1 (0/ 4)	NO DATA
Cs-134 (68) (0)	15	1.5E -1 (-1.4 - 1.9)E 0 (0/ 68)		W-7	8.3E -1 (-8.4 - 18.9)E -1 (0/ 4)	NO DATA
Cs-137 (68) (0)	18	2.2E -2 (-3.8 - 2.0)E 0 (0/ 68)		W-2	5.8E -1 (3.2 - 8.3)E -1 (0/ 4)	NO DATA
Ba-140 (68) (0)	60	2.2E -2 (-2.7 - 2.7)E 0 (0/ 68)		W-7	9.2E -1 (-7.5 - 21.8)E -1 (0/ 4)	NO DATA
La-140 (68) (0)	15	2.2E -2 (-2.7 - 2.7)E 0 (0/ 68)		W-7	9.2E -1 (-7.5 - 21.8)E -1 (0/ 4)	NO DATA

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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)		2.4E -1 (-6.4 - 3.9)E 0 (0/ 68)	W-13	2.8E 0 (1.6 - 3.9)E 0 (0/ 4)	NO DATA
Ce-144 (68) (0)		-7.1E -1 (-1.7 - 0.8)E 1 (0/ 68)	MW-20	2.9E 0 (-1.4 - 5.3)E 0 (0/ 4)	NO DATA
Ac-228 (68) (0)		1.5E 0 (-9.1 - 23.6)E 0 (1/ 68)	W-13	5.6E 0 (1.7 - 8.6)E 0 (0/ 4)	NO DATA
Th-228 (68) (0)		1.6E 0 (-4.6 - 7.3)E 0 (7/ 68)	W-1	5.3E 0 (1.5 - 7.3)E 0 (2/ 4)	NO DATA

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

** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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	1.1E 2 (-2.2 - 5.5)E 2 (0/ 8)	SWL-2	1.4E 2 (-2.2 - 5.4)E 2 (0/ 4)	NO DATA	
Be-7 (24) (0)		7.6E -1 (-1.4 - 1.5)E 1 (0/ 24)	SWL-2	2.1E 0 (-4.3 - 9.4)E 0 (0/ 12)	NO DATA	
K-40 (24) (0)		3.8E 0 (-2.6 - 3.1)E 1 (1/ 24)	SWL-2	5.5E 0 (-2.6 - 3.1)E 1 (1/ 12)	NO DATA	
Cr-51 (24) (0)		-2.5E -1 (-1.1 - 1.1)E 1 (0/ 24)	SWL-3	3.1E -1 (-1.1 - 1.1)E 1 (0/ 12)	NO DATA	
Mn-54 (24) (0)	15	-8.1E -2 (-9.0 - 10.9)E -1 (0/ 24)	SWL-3	9.7E -3 (-9.0 - 9.3)E -1 (0/ 12)	NO DATA	
Co-57 (24) (0)		-4.2E -2 (-1.4 - 0.9)E 0 (0/ 24)	SWL-3	-1.4E -2 (-1.4 - 0.8)E 0 (0/ 12)	NO DATA	
Co-58 (24) (0)	15	-2.1E -2 (-1.4 - 1.4)E 0 (0/ 24)	SWL-2	8.1E -2 (-1.0 - 1.4)E 0 (0/ 12)	NO DATA	
Fe-59 (24) (0)	30	6.0E -1 (-3.2 - 5.3)E 0 (0/ 24)	SWL-2	6.3E -1 (-3.2 - 2.9)E 0 (0/ 12)	NO DATA	
Co-60 (24) (0)	15	1.9E -1 (-1.1 - 1.5)E 0 (0/ 24)	SWL-3	2.5E -1 (-4.2 - 15.2)E -1 (0/ 12)	NO DATA	
Zn-65 (24) (0)	30	-1.5E 0 (-5.9 - 4.2)E 0 (0/ 24)	SWL-3	-1.4E 0 (-5.9 - 4.2)E 0 (0/ 12)	NO DATA	
Se-75 (24) (0)		1.2E -1 (-1.2 - 1.7)E 0 (0/ 24)	SWL-2	2.1E -1 (-1.1 - 1.7)E 0 (0/ 12)	NO DATA	
Nb-95 (24) (0)	15	6.3E -1 (-5.2 - 25.3)E -1 (0/ 24)	SWL-2	6.3E -1 (-5.2 - 25.3)E -1 (0/ 12)	NO DATA	

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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 (24) (0)	30	-6.2E -3 (-1.7 - 2.2)E 0 (0/ 24)		SWL-3	4.5E -1 (-1.7 - 2.2)E 0 (0/ 12)	NO DATA
Ru-103 (24) (0)		-7.0E -1 (-3.2 - 1.1)E 0 (0/ 24)		SWL-3	-5.6E -1 (-2.3 - 0.5)E 0 (0/ 12)	NO DATA
Ru-106 (24) (0)		2.5E 0 (-6.0 - 15.9)E 0 (0/ 24)		SWL-2	2.7E 0 (-6.0 - 12.2)E 0 (0/ 12)	NO DATA
Ag-108m (24) (0)		-7.8E -2 (-1.4 - 0.6)E 0 (0/ 24)		SWL-3	-4.9E -2 (-1.4 - 0.6)E 0 (0/ 12)	NO DATA
Ag-110m (24) (0)		-6.5E -1 (-5.8 - 0.7)E 0 (0/ 24)		SWL-2	-3.5E -1 (-2.0 - 0.7)E 0 (0/ 12)	NO DATA
Sb-124 (24) (0)		-3.2E -1 (-3.2 - 2.2)E 0 (0/ 24)		SWL-2	-3.9E -4 (-2.3 - 2.1)E 0 (0/ 12)	NO DATA
Sb-125 (24) (0)		-2.9E -1 (-2.5 - 2.1)E 0 (0/ 24)		SWL-2	-2.7E -1 (-2.1 - 2.1)E 0 (0/ 12)	NO DATA
I-131 (24) (0)	1	-8.6E -1 (-5.6 - 3.4)E 0 (0/ 24)		SWL-3	-6.3E -1 (-5.6 - 3.4)E 0 (0/ 12)	NO DATA
Cs-134 (24) (0)	15	1.7E -1 (-1.3 - 1.3)E 0 (0/ 24)		SWL-2	3.2E -1 (-4.8 - 12.7)E -1 (0/ 12)	NO DATA
Cs-137 (24) (0)	18	2.4E -2 (-5.5 - 2.9)E 0 (0/ 24)		SWL-2	7.0E -1 (-7.9 - 29.2)E -1 (0/ 12)	NO DATA
Ba-140 (24) (0)	60	-3.5E -1 (-3.4 - 3.0)E 0 (0/ 24)		SWL-2	-3.2E -1 (-3.4 - 2.9)E 0 (0/ 12)	NO DATA
La-140 (24) (0)	15	-3.5E -1 (-3.4 - 3.0)E 0 (0/ 24)		SWL-2	-3.2E -1 (-3.4 - 2.9)E 0 (0/ 12)	NO DATA

Table 3.1
Radiological Environmental Program Summary
Indiana Michigan Power Co., DC Cook Nuclear Plant
(January - December 2012)

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 (24) (0)		5.4E -1 (-6.7 - 4.6)E 0 (0/ 24)	SWL-3	7.1E -1 (-5.9 - 3.8)E 0 (0/ 12)	NO DATA
Ce-144 (24) (0)		-8.0E -1 (-7.0 - 5.5)E 0 (0/ 24)	SWL-2	-5.5E -1 (-7.0 - 5.5)E 0 (0/ 12)	NO DATA
Ac-228 (24) (0)		2.3E 0 (-1.2 - 1.7)E 1 (0/ 24)	SWL-3	3.1E 0 (-1.2 - 1.7)E 1 (0/ 12)	NO DATA
Th-228 (24) (0)		1.0E 0 (-5.1 - 5.5)E 0 (0/ 24)	SWL-2	1.8E 0 (-1.2 - 5.5)E 0 (0/ 12)	NO DATA

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

** The fraction of sample analysis yielding detectable measurements (i.e., > MDC) is shown in parentheses.

Table 3.2
2012
Environmental TLD Exposure Rate Measurements
(μ R/hr)

	Onsite TLDs	Offsite and Control TLDs	Highest Mean (SBN)
Mean	5.2 \pm 0.4	5.8 \pm 0.7	7.5 \pm 0.3
Range	4.3 - 5.9	4.7 - 7.8	7.1 - 7.8
No. of Measurements*	48	60	4

- * Each measurement was based on quarterly readings from three TLD elements.
Units are μ R (micro-roentgen) per hour.

Table 3.3

**2012
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	5.4 \pm 0.3	5.1 \pm 0.3	5.5 \pm 0.5	4.9 \pm 0.2	5.2
T-02	5.3 \pm 0.2	4.7 \pm 0.4	5.3 \pm 0.3	5.0 \pm 0.4	5.1
T-03	5.0 \pm 0.2	4.3 \pm 0.3	4.8 \pm 0.2	4.4 \pm 0.3	4.6
T-04	5.8 \pm 0.3	5.6 \pm 0.5	5.9 \pm 0.3	5.5 \pm 0.3	5.7
T-05	5.1 \pm 0.2	5.1 \pm 0.2	5.2 \pm 0.3	4.9 \pm 0.3	5.1
T-06	5.5 \pm 0.2	4.8 \pm 0.2	5.3 \pm 0.3	4.9 \pm 0.2	5.1
T-07	5.2 \pm 0.2	4.9 \pm 0.3	5.4 \pm 0.3	4.8 \pm 0.2	5.1
T-08	5.4 \pm 0.3	5.0 \pm 0.2	5.7 \pm 0.4	5.4 \pm 0.4	5.4
T-09	4.9 \pm 0.3	4.6 \pm 0.3	5.4 \pm 0.3	4.6 \pm 0.3	4.9
T-10	5.3 \pm 0.3	5.2 \pm 0.2	5.5 \pm 0.3	5.1 \pm 0.2	5.3
T-11	5.3 \pm 0.2	4.8 \pm 0.3	5.4 \pm 0.2	4.9 \pm 0.2	5.1
T-12	5.5 \pm 0.4	5.1 \pm 0.2	5.6 \pm 0.3	5.2 \pm 0.3	5.4
NBF	6.0 \pm 0.2	5.2 \pm 0.3	5.9 \pm 0.3	5.4 \pm 0.3	5.6
SBN	7.4 \pm 0.2	7.1 \pm 0.2	7.8 \pm 0.4	7.5 \pm 0.3	7.5
DOW	5.3 \pm 0.2	5.1 \pm 0.2	5.2 \pm 0.3	4.7 \pm 0.2	5.1
COL	5.2 \pm 0.2	4.7 \pm 0.2	5.0 \pm 0.2	4.8 \pm 0.3	4.9
OFT-1	5.5 \pm 0.3	5.0 \pm 0.3	5.7 \pm 0.4	5.0 \pm 0.2	5.3
OFT-2	5.7 \pm 0.3	5.3 \pm 0.2	5.8 \pm 0.4	4.9 \pm 0.3	5.4
OFT-3	5.6 \pm 0.2	5.2 \pm 0.3	5.7 \pm 0.2	5.3 \pm 0.3	5.5
OFT-4	5.8 \pm 0.2	5.6 \pm 0.2	6.1 \pm 0.2	5.7 \pm 0.2	5.8
OFT-5	5.4 \pm 0.2	5.4 \pm 0.2	5.9 \pm 0.3	5.4 \pm 0.2	5.5
OFT-6	7.3 \pm 0.5	6.6 \pm 0.3	7.5 \pm 0.5	6.6 \pm 0.4	7.0
OFT-7	5.6 \pm 0.3	5.6 \pm 0.4	5.5 \pm 0.3	5.5 \pm 0.3	5.6
OFT-8	6.4 \pm 0.3	6.2 \pm 0.3	6.5 \pm 0.3	6.4 \pm 0.2	6.4
OFT-9	6.0 \pm 0.4	5.5 \pm 0.3	6.1 \pm 0.4	5.7 \pm 0.3	5.8
OFT-10	5.5 \pm 0.3	5.1 \pm 0.2	5.7 \pm 0.3	5.1 \pm 0.2	5.4
OFT-11	6.1 \pm 0.3	5.9 \pm 0.2	6.8 \pm 0.5	6.0 \pm 0.3	6.2

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 or malfunction of automatic sampling equipment. 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 2012 sampling program:

1. 1/13/12, 1/20/12, 1/21/12, 1/22/12, 10/30/12 and 12/20/12: Due to personnel safety/seasonal unavailability issues (extremely harsh weather conditions and/or ice buildup along the shoreline) routine sampling of Lake Michigan Surface Water at SWL-2 and SWL-3 was not performed. Data sheet 1, Documentation of Unavailable Samples, of 12-THP-6010-RPP-630 was written to document these events. Actions to prevent recurrence of this issue are not practical at this time.
2. 1/1/12 to 12/31/12: The required number of indicator milk samples (minimum of three) was not collected due to the retirement of Glen Troy Farm's operator and Monroe and Shuler Farms 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 and in plant Action Request (AR) 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 two remaining locations (1 Indicator, 1 Control) in anticipation that an additional indicator farm or other suitable sampling regimen would be identified.
 - b. Actions to prevent recurrence of this issue are not practical at this time.
3. In the 4th quarter of 2011, the Environmental staff of CNP was successful in finding an additional indicator milk farm willing to participate in the sampling program effective beginning 2012. This would have brought the total of indicator milk farms back up to three. However, also in the 4th quarter of 2011, the REMP coordinator was contacted by the other two indicator farms. Both of these milk

farms made notification of their retirement from the milk sampling program. AR 2011-13312 was initiated to document these events and to validate the adequacy of the broadleaf and milk sampling process.

4. Milk sampling during the 1st , 2nd , 3rd and 4th quarter of 2012 involved one indicator farm (Shafer) and one control farm (Livinghouse).
5. 1/1/12 to 3/31/12 and 10/1/12 to 12/31/12: Due to the seasonal unavailability of suitable vegetation, "Broadleaf In Lieu of Milk" vegetation samples were not collected during these two periods. No actions to prevent recurrence of this issue were identified at this time.
6. On 5/22/12 at 11:00 am, CNP Environmental personnel were notified that a 69KV power outage would occur at 4:00 am on 5/23/12 lasting approximately 15 hours. The power outage would remove power to air station ONS-2. This notification was made without adequate time available for Environmental personnel to supply standby power. As a result, power was actually out at ONS-2 for a total of 27 hours. Sample was still supplied for analysis. AR 2012-6635 was initiated.
7. During the run period of 8/1/12 through 8/8/12, it was noted that the ONS-3 air station (located east of the plant by the switchyard) was short 3 hours of run time. This occurred on the morning of 8-2-12. Transmission personnel were preparing to demobilize a building next to the switchyard for an upcoming yard modification. In so doing, the breaker supplying power to ONS-3 was opened, removing power to the station. Site personnel received notification of the power outage and proceeded to the area to investigate. Transmission personnel assisted in restoring power to the station. The breaker was locked and tagged as to its purpose and owner to prevent recurrence. AR 2012-9731 was initiated.
8. On 9/30/2012, a surface water sample was missed. During the week of 9/24 - 9/28 a technician was identified to come in on the 29th and 30th to collect surface water samples. Samples were collected on Saturday the 29th, but samples for Sunday the 30th were not. The technician did not realize he had not gotten the samples for Sunday until the following morning, 10/1/12. Actions have been taken to prevent recurrence (calling plant personnel once sample is taken.) The missed sample for the 30th is not reportable, but the missed sample was recorded in AR 2012-12176.
9. During the run period of 10/24/12 through 10/31/12, it was noted that the ONS-1 air station was out of service for approximately 2.5 hours. On 10/30/12, ENV personnel received notification of a power outage at 20:29, and notification that the air station returned to service at 23:03. High winds are suspected to have caused the power interruption. (Hurricane Sandy hit the East Coast of the US during that time, causing high winds and thunderstorms in the area.) AR 2012-14076 was written to document this occurrence.
10. During the run period of 11/28/2012 through 12/5/2012, it was noted that the air station ONS-1 lost power twice for a total of 1 hour 47 minutes. ENV personnel received notification of power outages on 12/04/2012 at 03:11 to 04:55, and 04:58 to 05:31. Weather conditions are thought to have caused the outages, and

the power line that feeds the station was visually inspected to ensure no permanent damage was caused.

4.2 Comparison of Achieved LLD with Requirements

Attachment 3.20 from the ODCM (Table 2.3 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.

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 2012, 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 are 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 2012, no Reporting Levels were exceeded.

4.4 Data Analysis by Media Type – Discussion

The 2012 REMP data for each media type are discussed below. Graphical plots of monitoring data are also shown in Figures 4.1 to 4.7. 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 particulate 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 2012. Gross beta concentrations were detectable on all particulate samples, both indicator and control locations.

There was a discernible increase in the counts at all stations since the middle of 2010, as shown in Figure 4.1. When an average AREVA ELab response, on a monthly basis is compared to the average GEL response, there is an average increase of approximately 40%. It should be noted that this increase was found in both control samples as well as indicators, and followed the historical trending over the course of the year. This relative increase is attributed to differences in analytical method between the AREVA ELab (historical data before the second half of 2010) and GEL laboratories, (since the second half of 2010). The reason for the step increase is related to the change in the gross beta counting equipment configurations and reference calibration standards used by the AREVA lab and GEL. Both labs use(d) gas proportional counting of the filter element. However, AREVA applied a Cs-137 calibration source while the GEL lab uses a Tc-99 calibration source. In the case of the AREVA data record, the Cs-137 detection efficiency (approximately 34%) was applied to the "gross" counts to determine the apparent activity. This inherently presumes that the radioactivity in a field sample is all Cs-137. In the case of the GEL data record, the Tc-99 efficiency (21%), is applied to the same "gross" counts as if all the radioactivity in this case is Tc-99. The end result is two different gross beta radioactivity determinations for the same level of environmental activity. In application, this is not an adverse condition in that the gross beta counting is used as a qualitative indicator of changes in environmental conditions, not as a quantitative measure of the actual radioactivity. Since the comparison of the response curves for each monitoring station, including the control station, are similar over time, the curves indicate that there is no detectable influence from a single nearby point source such as CNP.

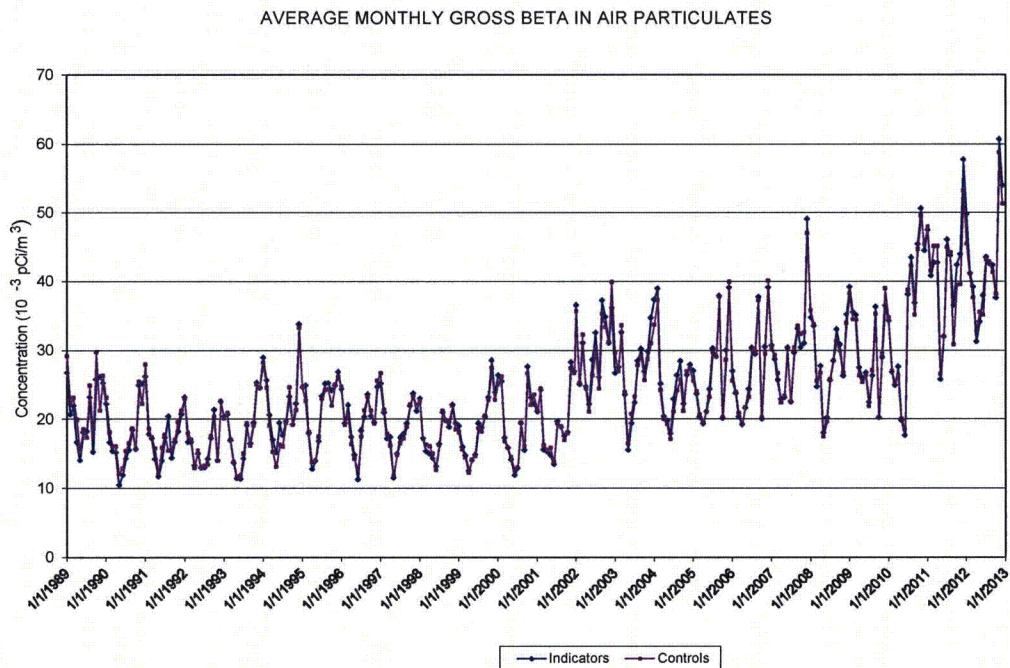
Notable in the graph is a distinct annual cycle. The gross beta concentration fluctuations over the year were attributed to seasonal changes in the naturally-occurring airborne radioactivity levels. This conclusion was based on the similarity in fluctuations noted in gross beta concentrations at both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

Results for gamma isotopic analyses performed on quarterly composites of the weekly particulate samples have been listed in Table 3.1. The presence of naturally-occurring Be-7 was detected in all of the indicator and control samples. No other radionuclides were detected in the quarterly composites of the weekly air particulate samples.

Full details of all measurements can be found in Appendix D.

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, no significant difference was noted between the average monthly gross beta concentration at the indicator and the control stations. Therefore, the results were not due to plant operations.

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 above the MDC at any of the indicator or control sample locations. Full details of all measurements can be found in Appendix D.

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 [See Table 3.1].

The presence of naturally-occurring K-40 was identified in sixteen samples and the naturally-occurring Ac/Th-228 was identified in eight out of sixty-eight collected [See Table 3.1]. The presence of K-40 and Ac/Th-228 in groundwater samples is attributed to natural occurrences since it is not a fission or activation product related to plant operations.

Tritium was detected above the associated MDC in one groundwater sample, although the concentration was well below the required LLD. This occurrence is detailed in Table 4.1 [Data from Appendix D]. The low level activity in the sample is from an area identified to have recapture via precipitation of gaseous releases through licensed, radioactive, gaseous release points or from the Turbine Room Sump, a licensed release pathway. Tritium activity in these wells is being tracked by the CNP groundwater protection initiative (GPI). 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-6	888	2/2/12

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

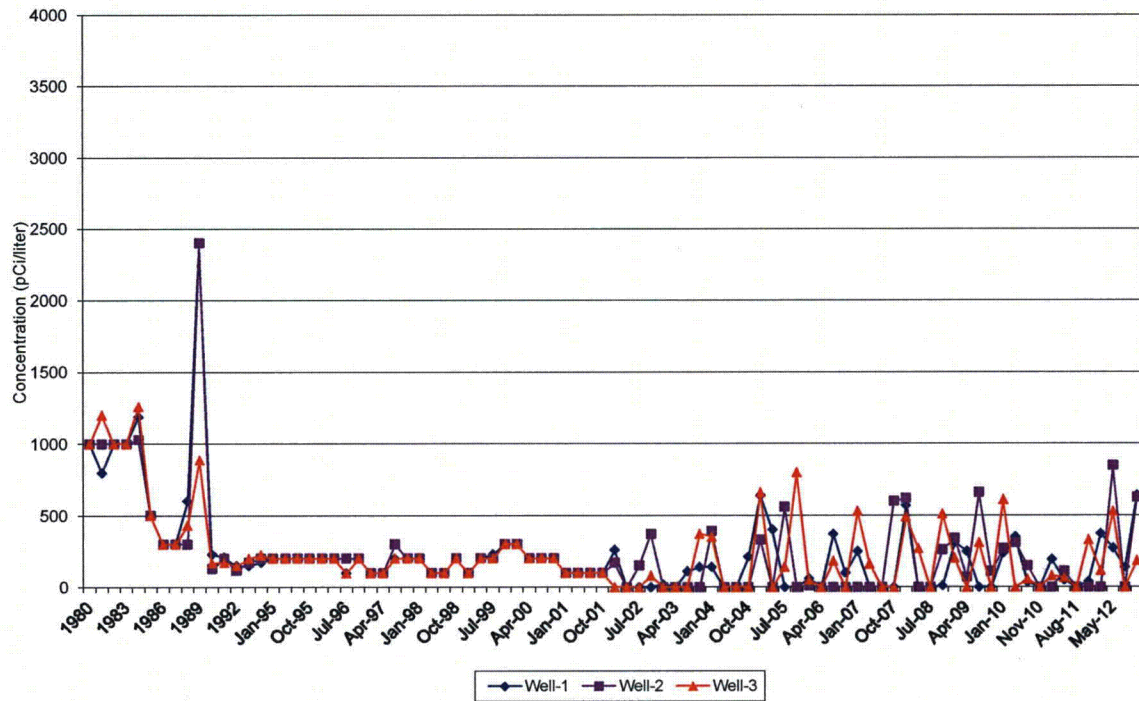


Figure 4.3

TRITIUM IN GROUNDWATER

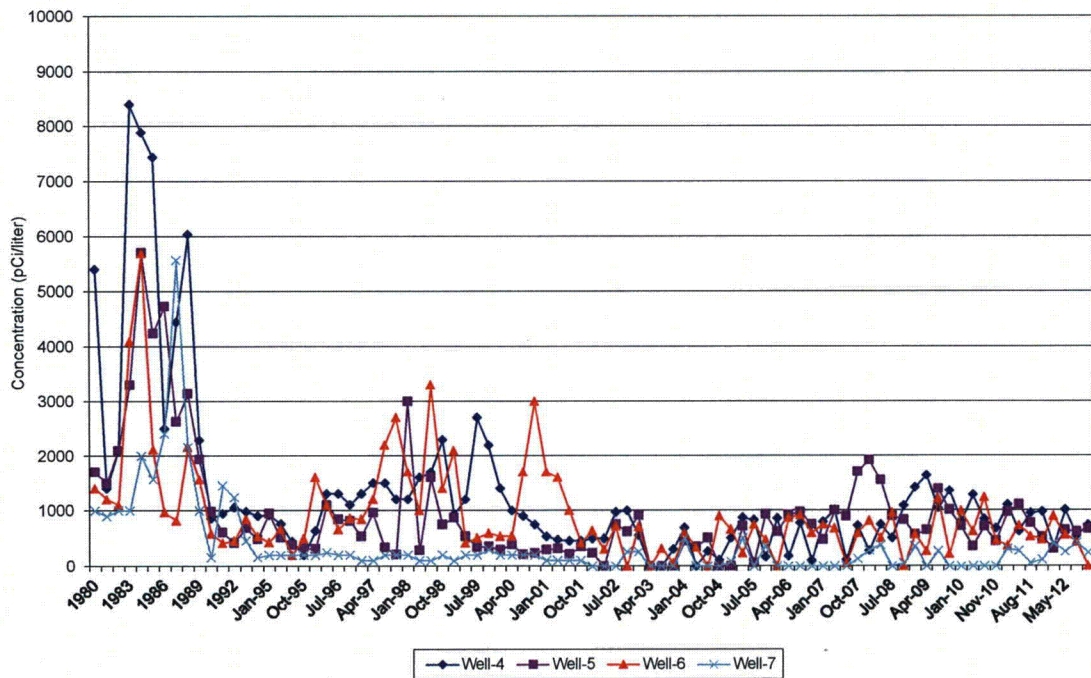
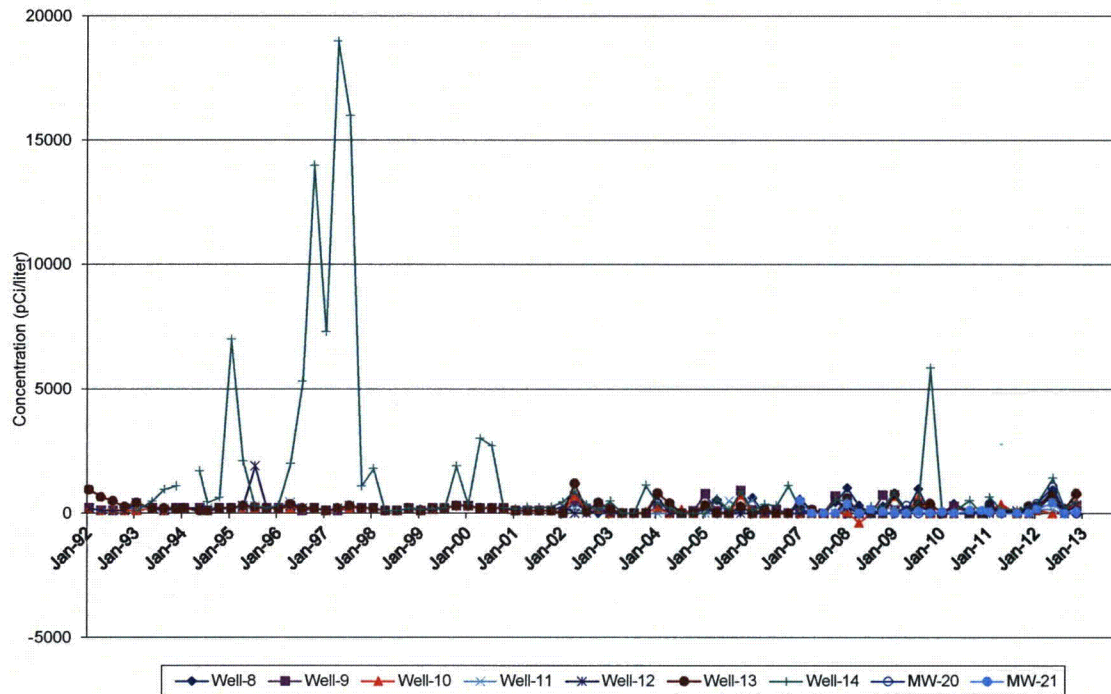


Figure 4.4

TRITIUM IN GROUNDWATER



4.4.4 Drinking Water

Drinking water samples were collected daily from one indicator and one control station. A 14-day composite was analyzed for gamma isotopic and gross beta radioactivity. A quarterly composite was analyzed 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 were plotted, whether the results were negative or positive as described in Section 4.4. No tritium was detected in drinking water samples in 2012 [See Table 3.1].

During 2012, the presence of gross beta radioactivity was identified in no indicator or control samples. Two indicator and one control samples contained naturally-occurring K-40 and one control sample contained naturally occurring Ac/Th-228 at levels above the MDC [See Table 3.1 and Appendix D].

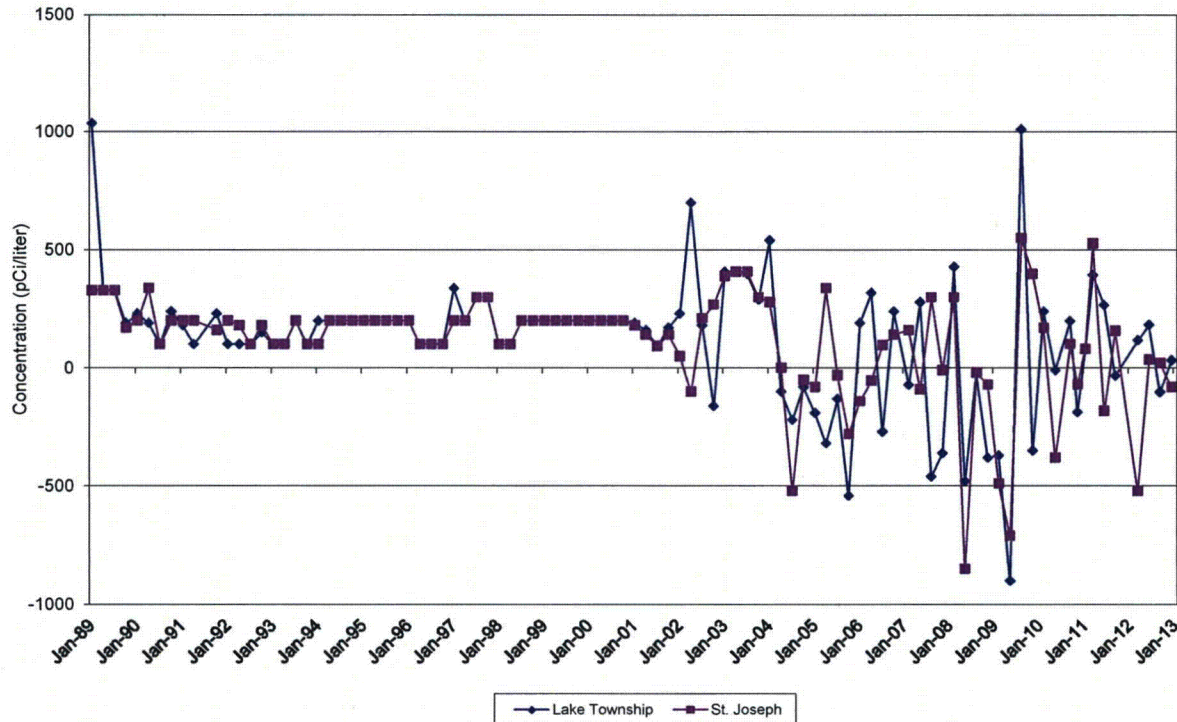
No other gamma-emitting nuclides were identified in any 2012 samples.

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 supports 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 daily from two locations. Monthly composites were analyzed for gamma-emitting radionuclides and quarterly composites were analyzed for tritium. One indicator sample contained naturally-occurring K-40. No tritium was detected in any of the samples collected in 2012 [See Table 3.1].

The information detailed above was evaluated and found to be consistent with data obtained during past operational periods. There has been no impact to this sample medium from plant operations.

4.4.6 Sediment

Semiannual samples of lake sediments were collected from two indicator stations and analyzed for gamma-emitting nuclides. During 2012, naturally-occurring K-40 was detected in all sediment samples. Three indicator samples contained Th-228. This radionuclide is expected as part of the naturally-occurring thorium decay series. No other gamma-emitting nuclides were detected in any of the samples collected in 2012. Unlike

many past operational and pre-operational periods where traces of Cs-137 were found, no detectable Cs-137 was identified in 2012 samples [See Table 3.1].

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 radionuclides (K-40 and Th-228) was not attributed to plant operation.

4.4.7 Milk

Milk samples were collected bi-weekly from one indicator and one control station during 2012.

Results of all sample analyses identified the presence of naturally-occurring K-40, ranging in concentration from 1120 to 1550 pCi/liter [See Appendix D], which falls into a similar range as found in previous years. Naturally-occurring Ac-228 was detected in one indicator sample at a concentration of 10.1 pCi/l [See Appendix D]. This radionuclide is expected as part of the naturally occurring thorium decay series.

The information detailed above was evaluated and found to be consistent with data obtained during the conduct of CNP's PRMP. The presence of naturally-occurring K-40 and Ac-228 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 Be-7 and K-40 in all samples from both indicator and control locations. Ac-228, another naturally-occurring radionuclide, was detected in five indicator samples and two control samples. Additionally, two indicator stations contained Th-228, a daughter of the naturally occurring Ac-228. Nine indicator samples and one control sample contained Cs-137 above the MDC within the range of 13-143 pCi/kg [See Table 3.1]. Although the presence of Cs-137 is consistent with historical data, pre-operational samplings of broadleaf samples were not collected before CNP construction. Although the presence of Cs-137 in the ten samples could have been the result of the airborne contamination from the Fukushima accident, the historical results for this media indicate it could be the result of atmospheric weapons testing. The presence of Cs-137 was noted last year after the Fukushima disaster. AR 2011-4952 was written in response to the 2011 samples. A record of this year's samples was entered into the CNP corrective action program under the following: AR 2012-8670, 2012-8731, 2012-10295, 2012-11071 and 2012-9398. The Cs-137 was detected in both indicator and control samples, and is not considered to be a result of CNP effluents. There were no Cs-137 releases from 2010 to the present.

Two annual samples of food products (grapes) were analyzed for gamma-emitting nuclides. Analysis identified only the presence of naturally-occurring Be-7 and K-40 [See Table 3.1] in both indicator and control samples. 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 the detected radionuclides was not attributed to plant operations.

4.4.9 Fish

Fish samples were collected on two occasions at two indicator and two control locations. Perch, salmon and trout sampling was initiated in the 3rd quarter of 2011; however, perch samples were not successfully collected for 2012. Naturally-occurring K-40 was detected in all the samples. Trace levels of Cs-137 were observed in all indicator samples as well as three of the four control samples [See Table 3.1]. The concentrations ranged from 6.2 –24.8 pCi/kg [See Table 3.1], all of which are well below the required LLD of 150 pCi/kg. The presence of Cs-137 is consistent with historical and pre-operational data, although it is recognized that it is also possible that the origin of the Cs-137 activity could have been the Fukushima accident. More information can be found in AR 2011-4952-1.

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. With the detection of radioactivity in both the indicator and control samples, the presence of the detected radionuclides was not attributed to plant operation.

4.4.10 Gamma Exposure Rate

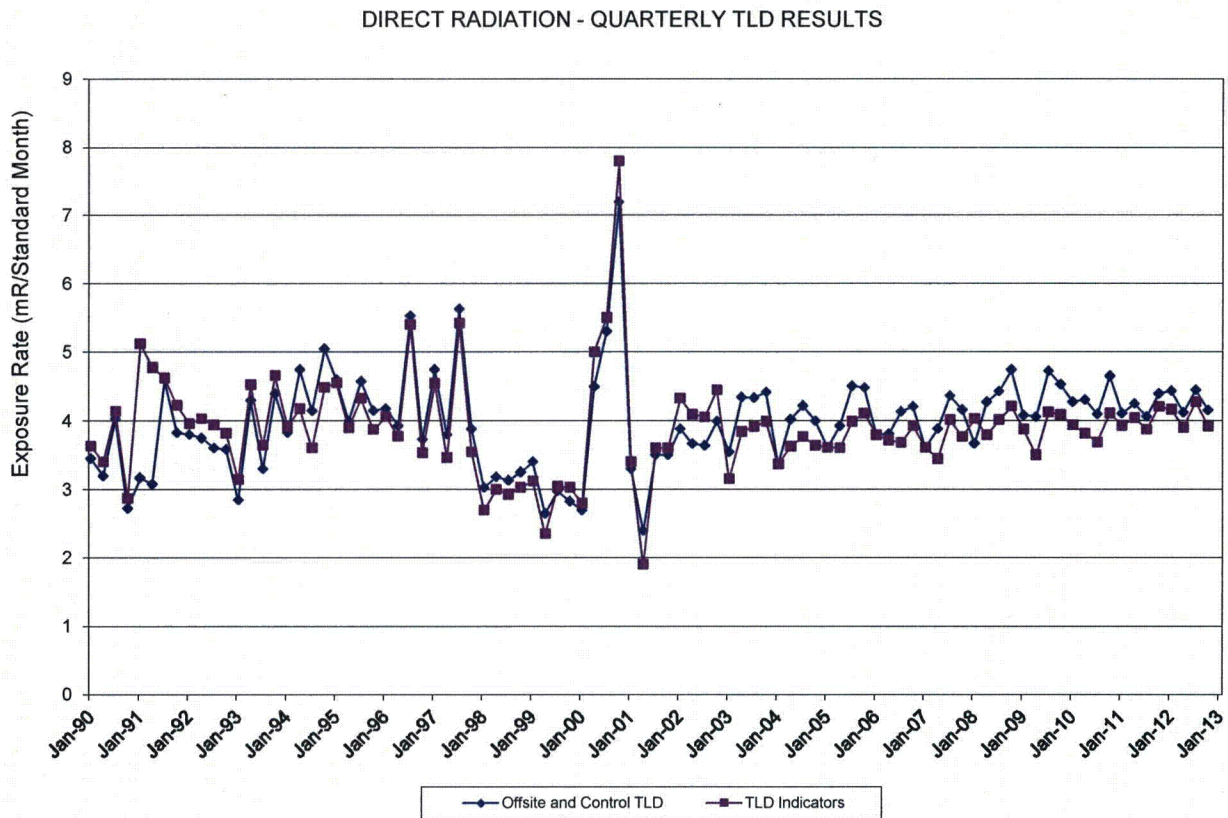
Direct radiation was continuously measured at 27 locations surrounding CNP with thermoluminescent dosimeters (TLDs). All TLDs were collected quarterly and processed by Stanford Dosimetry at the Environmental Dosimetry Company laboratory in Sterling, Massachusetts.

The results in Tables 3.2 and 3.3 show that the mean exposure rates for the onsite and offsite categories were not significantly different in total for 2012. As shown in Figure 4.6, there is a similar annual cycle at both onsite and offsite 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 varying 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 nine years for the offsite stations runs slightly higher than that for the onsite stations, suggesting that there is no detectable plant component of direct radiation that can be seen above the natural background exposure rate.

In July 2010, the Environmental Dosimetry Company assumed responsibility for calibration and processing of the TLDs used for these activities. The Panasonic Model UD-814 AS4 TLDs that had historically been used to measure direct radioactivity around CNP continued to be in use.

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

Figure 4.6

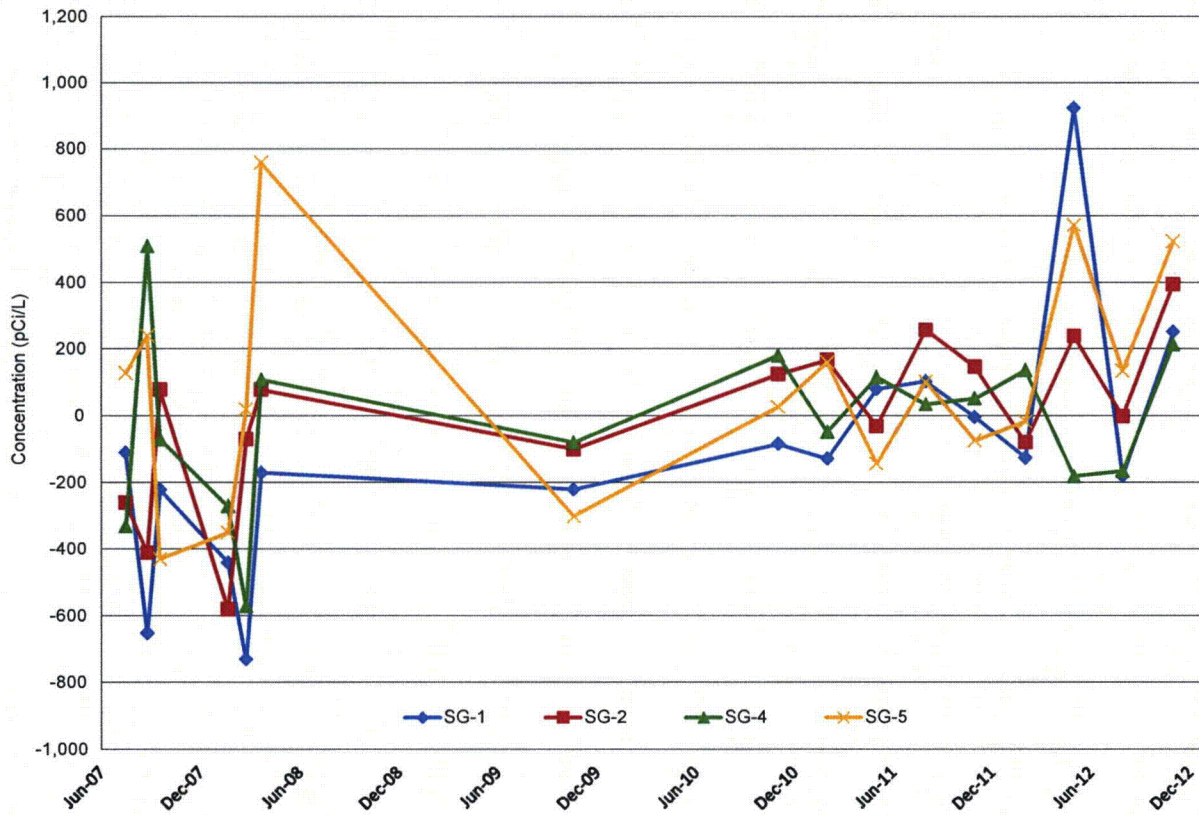


4.4.11 Additional Sample Analysis (non-ODCM required samples)

Groundwater (Radioactive Equipment Storage Facility, Steam Generator wells) – Two one-liter well water samples were taken at 4 locations quarterly. These samples were analyzed for gamma isotopic and gross alpha/beta by GEL laboratories. Naturally-occurring K-40 was detected in seven samples. One sample also had Th-228 detected above the MDC. [See Appendix D]. Fourteen of 16 samples indicated the presence of gross beta activity, which is consistent with operational history. Measured tritium activities in the samples were all found to be less than the MDC [See Table 3.1]. Figure 4.7 shows a plot of the tritium concentration in

these samples. Tritium in these wells is also being tracked by the CNP Groundwater Protection Initiative and is discussed further in Appendix F.

Figure 4.7
Tritium in Informational Groundwater Wells



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 doses are based on an assumption that the individuals consume fish or broadleaf vegetation year round at the respective average Cs-137 concentrations determined during 2012. The maximum consumption rates from Regulatory Guide 1.109 are also assumed.

The dose commitments calculated in this section are 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).

Fish samples with measured concentrations above the MDC for Cs-137 (Table 3.1) are detailed in Table 5.1 with doses summarized in Table 5.3. The presence of this radionuclide was determined to not be the result of operations at CNP. Given that, ingestion of the radionuclide resulted in an adult whole body dose of 2.64E-2 mrem/year and a teen age group dose to the liver of 4.20E-2 mrem/year. This represents 0.88 % and 0.42% of the total body and organ dose objectives of 10CFR50 Appendix I (3 mrem/yr and 10 mrem/yr, respectively).

TABLE 5.1: Cs-137 Concentrations in Fish Samples

Media	Station	Sample	Concentration (pCi/kg)	Date
Fish	OFS-N	307794001	10.4	7/10/2012
Fish	ONS-N	307794002	20	7/10/2012
Fish	ONS-S	307794003	7.2	7/10/2012
Fish	OFS-S	307794004	23	7/10/2012
Fish	TRT 7 NNW	310444001	24.8	8/27/2012
Fish	SLM 7 NNW	310444002	24.6	8/27/2012
Fish	OFS-N	312496001	6.21	10/3/2012
Fish	ONS-N	312496002	23.3	10/3/2012
Fish	ONS-S	312496003	18.9	10/3/2012
Average			17.6	

Broadleaf samples measured concentrations above the MDC for Cs-137 (Table 3.1) and are detailed in Table 5.2 with doses summarized in Table 5.3. The presence of this radionuclide was determined to not be the result of operations at CNP and none of the samples were from plants that are commonly eaten. Given that, ingestion of the radionuclide resulted in an adult whole body dose of 9.60E-2 mrem/year and a child bone (critical organ) dose of 1.79E-1 mrem/year. This represents 3.2% and 1.8% of the organ dose objectives of 10CFR50 Appendix I (3 mrem/yr and 10 mrem/yr, respectively).

TABLE 5.2: Cs-137 Concentrations in Broadleaf Samples

Media	Station	Sample	Concentration (pCi/kg)	Date
Broadleaf	ONS1-V	305095001	29.7	5/25/2012
Broadleaf	ONS1-V	305095002	63.5	5/25/2012
Broadleaf	ONS1-V	305814001	13.9	6/8/2012
Broadleaf	ONS1-V	305814003	39.1	6/8/2012
Broadleaf	ONS1-V	307798002	46.5	7/12/2012
Broadleaf	ONS1-V	309304001	15.5	8/7/2012
Broadleaf	ONS1-V	309304003	35.9	8/7/2012
Broadleaf	ONS2-V	309304006	19.9	8/7/2012
Broadleaf	OFS-V	310539001	13.2	8/28/2012
Broadleaf	ONS1-V	311771003	143	9/20/2012
Average			42.0	

Table 5.3 summarizes each of the dose commitments calculated for each of the media, that had positive results for radionuclides that are not naturally occurring.

TABLE 5.3: Summary of Off-site Dose Commitments

Media	Radionuclide	Limiting Organ [age group]	Dose (mrem/yr)	Whole Body Dose (mrem/yr)
Fish	Cs-137	Liver [Teen]	4.20E-2	2.64E-2
Broadleaf	Cs-137	Bone [Child]	1.79E-1	9.60E-2

6.0 SUMMARY OF REMP, ODCM, AND VENDOR PROCEDURE CHANGES

The ODCM was revised in February of 2012, to revision 24. The changes made to the ODCM are detailed below.

Alteration	Justification
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. Changes to this document are made in accordance with Technical Specification 5.5.1 and implemented through 12-EA-6090-ENV-114, Effectiveness Review for ODCM/PCP Programs.
Step 3.2.3d and e was altered to provide a total dose value. References to recycling water for reuse from the North Boric Acid Evaporator (NBAE) were removed.	Clarified the doses, which are "per unit" and can be totaled for a final value. References to recycling water for reuse from the North Boric Acid Evaporator (NBAE) were removed as CNP no longer recycles processed distillate water due to high tritium source term. This supports the Groundwater Protection Program. Editorial Change Criteria (ECC) n.
Step 3.2.4d was rewritten to align the ODCM for gaseous radwaste treatment to the UFSAR 11.1.3.2, as well as to provide a total dose value. Steps were renumbered accordingly.	Enhancement to ensure proper linkage between the ODCM and the UFSAR on waste gas treatment, and to ensure the significance of the 45 day decay hold is understood. Clarified the doses, which are "per unit" and can be totaled for a final value. Editorial Change Criteria (ECC) n.
Corrected the Land Use Census Bases, changing the quantity to 26 kg/year and removed a reference error.	This value comes from Regulatory Guide 1.109 Table E-5. TS 6.8.4b no longer exists and was removed. Minor correction which fixed a typographical error that does not involve a change of procedure intent and complies with ECC n.

Alteration	Justification
Attachment 3.4 Table Notation #2 was re-written for clarification.	Enhancement to remove potential error traps deciding when releases were in progress or not. Degassing primarily occurs in the Volume Control Tank (VCT) which is not vented to Containment. Primary Relief Tank venting occurs after Mode 5 and has a minimal volume compared to the containment volume. The venting of these components has proceduralized dose evaluations and effluent quantifications so there is no reduction in detection or dose reporting. Leak detection requirements are not in effect in Modes 5-6, so Particulate Channels are not required to be Operable. Used terminology for operating Purge System that mirrors the terms used in Operations procedures for clarity. Provided specific guidance on when Ventilate Mode is entered. All gaseous releases from Containment are monitored at all times via Containment Channels and/or Ventilation Stack Channels along with associated actions per 3.4. There is no reduction in effectiveness or ALARA. This does not involve a change of procedure intent and complies with ECC q
Attachment 3.17 Removed sign-off step 5 which is no longer applicable.	This does not involve a change of procedure intent and complies with ECC q as this is an administrative action for documentation purposes only. NS&A no longer exists and copies are kept in NDM.
Attachment 3.20 Removed asterisk and note at bottom of the chart referring to the LLD of Drinking Water.	The LLD for gross beta is easily achieved for drinking water, and can be applied to all water samples needing a gross beta count. This eliminates confusion on non-drinking water samples and is more conservative. This does not involve a change of procedure intent and complies with ECC q.

Alteration	Justification
Attachment 3.23 Removed Indicator milk farm locations on the map for the Monroe and Schuler Farms. Added reference to US-31 in same map location.	The two farms will no longer be providing milk samples so they are being removed from the map. AR#2011-13312. This does not involve a change of procedure intent and complies with ECC q as this is an administrative action for documentation purposes only.
Attachment 3.24 Removed the entire attachment.	<p>The Attachment 3.24 addresses an evaluation of an issue which no longer exists at CNP and was retained in the ODCM solely as a historical record. This evaluation record will be now maintained within the site's 10 CFR 50.75 (g) file for decommissioning of the site. The evaluation provided no directions or guidance relating to offsite dose, so its removal does not lower ODCM effectiveness or impact dose to the General Public. This removal is being performed using the appropriate change protocols for the ODCM per Attachment 3.24 section 5 Conclusion of the evaluation and will be reported to the NRC via the normal protocols associated with ODCM changes, namely inclusion into the Annual Radioactive Effluent Release Report. The evaluation is in no way being altered and is being simply removed from the ODCM and placed into the 50.75(g) for historical documentation. This process had been discussed with the NRC at the time of decommissioning the low level waste storage area and was not objected to so long as we used our normal ODCM change protocols.</p> <p>This does not involve a change of procedure intent and complies with ECC q as this is an administrative action for documentation purposes only. AR#2010-4618</p>

REMP procedure changes for 2012 are detailed below.

Procedure No.: 12-THP-6010-RPP-632 Rev. No.: 10
 Title: COLLECTION OF ENVIRONMENTAL AIR SAMPLES

Alteration	Justification
Major re-write, no marginal markings used.	Purchase and implementation of new sampling equipment necessitated the ability for the procedure to satisfy both old and new equipment use until such time all old equipment is removed from service. GT 2012-2455-1.
Alterations to this procedure were administrative in nature and are entirely governed by 10 CFR 50, Appendix B, and are therefore not subject to the requirements of 10 CFR 50.59.	

Procedure No.: 12-THP-6010-RPP-635 Rev. No.: 5
 Title: COLLECTION OF MILK SAMPLES

Alteration	Justification
Attachment 1 under Indicator Forms – Deleted Monroe Residence and Shuler Farm.	No longer available. These farmers have recently retired. This is a correction per PMP-2010-PRC-002. AR 2011-13312-2.

Procedure No.: 12-THP-6010-RPP-637 Rev. No.: 7
 Title: COLLECTION OF REMP LAKE SEDIMENT AND SOIL SAMPLES

Alteration	Justification
Step 4.2.7 – Changed “i.e” to “e.g”	The parenthetical statement in each case may not be meant to confine the examples specifically to those stated as “i.e.” (“id est”, Latin for “that is”) would limit. The correct abbreviation may be “e.g.” (“exempli gratia”, Latin for “for example”), where one is not confined to the things listed (e.g., stating “i.e. a cooler packed with bubble wrap/packing peanuts” would prohibit you from using crumpled or shredded paper). GT 2012-7564.
Alterations to this procedure were administrative in nature and are entirely governed by 10 CFR 50, Appendix B, and are therefore not subject to the requirements of 10 CFR 50.59.	

Procedure No.: 12-THP-6010-RPP-638 Rev. No.: 6
 Title: COLLECTION OF GRAPE AND BROADLEAF SAMPLES

Alteration	Justification
Step 4.2.1 – Revised bullet to read “Collect three samples of different types of broadleaf vegetation (greater than 300 grams) in two different locations.”	Enhancement. GT 2012-5707-1.

Procedure No.: 12-THP-6010-RPP-639 Rev. No.: 7
 Title: Annual Radiological Environmental Operating Report
(AREOR) Preparation and Submittal

Alteration	Justification
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. This administrative procedure also implements Technical Specifications 5.6.3 and ODCM requirements and is covered by those programs. All of the changes are editorial in nature and do not impact those programs.
Added Step 3.6 to ensure proper references are included in reports to ensure stakeholders know where data was obtained.	This enhancement clarifies the sources of data to ensure easier understanding and better ability to perform validation. ECC item q AR#2012-1440
Altered Data Sheet 1 Checklist to ensure proper references are included in reports to ensure stakeholders know where data was obtained. Sample results are to be verified correct.	This enhancement clarifies the sources of data to ensure easier understanding, validates data provided, and allows for easier technical reviews. ECC item q AR#2012-1440

Table 6.1 summarizes the changes made by GEL Laboratories, and Table 6.2 summarizes the changes made by Environmental Dosimetry Company to the procedures that are used for CNP's REMP.

Table 6.1

**GEL Laboratories, LLC
Updated Procedures for Support of Nuclear Power Plants
Calendar Year 2012**

SOP #	SOP Title	Revision #	Effective Date	Summary of Revision
GL-RAD-A-001	The Determination of Gross Alpha And Gross Non-Volatile Beta in Water	14	26-Jan-12	SOP updated for SC drinking water certification.
GL-RAD-A-002	The Determination of Tritium	20	4-Oct-12	Updated SOP to include the inspection of glassware prior to use.
GL-RAD-A-003	The Determination of Carbon-14 in Water, Soil, Vegetation and Other Solid Matrices	14	4-Oct-12	Added 250 mL DI water to section 11.2.6
GL-RAD-A-004	The Determination of Strontium 89/90 in Water, Soil, Milk, Filters, Vegetation and Tissues	14	23-Feb-12	Updated the volume concentration of Nitric acid used in section 11.7.6. Inserted New NOTE: If excessive ammonium hydroxide was used during actinide scavenge then additional oxalic acid will need to ensure complete color change of indicator. Sample should be pink at this time.
GL-RAD-A-004	The Determination of Strontium 89/90 in Water, Soil, Milk, Filters, Vegetation and Tissues	15	12-Apr-12	Updated sections 13.2.5 and 13.3.6 to read acceptable precision is a standard deviation of less than 1% of the mean value.
GL-RAD-A-005	The Determination of Technetium-99	21	4-Oct-12	Updated SOP to include liquid scintillation high density polyethylene vials to apparatus and equipment section.
GL-RAD-A-006	The Determination of Radiometric Iodine	17	27-Feb-12	Updated section 13.2.11: Acceptable precision is a standard deviation of less than 1.0% of the mean value. Record the standardization results in the appropriate spreadsheet. Label the carrier solution with the standardization results.

SOP #	SOP Title	Revision #	Effective Date	Summary of Revision
GL-RAD-A-006	The Determination of Radiometric Iodine	18	23-Apr-12	Removed note in section 11.1.3 to comply with current procedure being used.
GL-RAD-A-007	The Determination of Radon-222 in Water	11	15-Nov-12	Updated description of glass vials to include more detail.
GL-RAD-A-008	The Determination of Radium-226	13	20-Nov-12	Texas audit finding, updates made to comply with NELAC standard.
GL-RAD-A-010	Total Alpha Radium Isotopes in Soil and Water	13	1-Mar-12	Updated amount of nitric acid used in step 9.1.2 from 0.5 mL to 5.0 mL.
GL-RAD-A-011	The Isotopic Determination of Americium, Curium, Plutonium, and Uranium	21	6-Jun-12	Changed stainless steel to metal in sections 2.2 and 8.1.6.
GL-RAD-A-013	The Determination of Gamma Isotopes	22	25-Jan-12	Updated ingrowth period for Ra-226 to 20 days.
GL-RAD-A-013	The Determination of Gamma Isotopes	23	10-Feb-12	Procedure updated to include requirements for drinking water samples.
GL-RAD-A-013	The Determination of Gamma Isotopes	24	12-Dec-12	Changed recovery limit for laboratory fortified blank from 90-100% to 90-110% in section 3.3.
GL-RAD-A-015	Digestion for Soil	13	23-Apr-12	Technical: Updated section 11.2.10. Updated Appendix I to reflect change to section 11.2.10.
GL-RAD-A-016	The Determination of Radiometric Polonium	13	3-Feb-12	Updated SOP to replace stainless steel disk with metal disk.
GL-RAD-A-017	The Determination of Iodine-131 in Water	9	26-Jan-12	Procedure revised for drinking water manual compliance.
GL-RAD-A-017	The Determination of Iodine-131 in Water	10	23-Feb-12	Updated section 13.1.6 to read acceptable precision is a relative standard deviation of 1%.
GL-RAD-A-018	The Determination of Lead-210 in Liquid and Solid Matrices	11	23-Feb-12	Updated section 9.2 on lead carrier.

SOP #	SOP Title	Revision #	Effective Date	Summary of Revision
GL-RAD-A-018	The Determination of Lead-210 in Liquid and Solid Matrices	12	27-Jul-12	Updated section 13.4.6 to read acceptable precision is a standard deviation of less than 1% of the mean value.
GL-RAD-A-020	The Determination of Promethium-147 in Soil and Water	11	23-Feb-12	Technical changes made to reflect current procedure being used. Updated Appendix 1.
GL-RAD-A-021	Soil Sample Preparation for the Determination of Radionuclides	19	21-Aug-12	Added client specific prep procedure as an appendix.
GL-RAD-A-022	The Determination of Ni-59 and Ni-63	13	17-Jan-12	Technical changes made to reflect current procedure being used.
GL-RAD-A-022	The Determination of Ni-59 and Ni-63	14	5-Jun-12	Technical changes made to reflect current procedure being used. Updated sections 11.1.3, 11.2.2, 13.2.2, added note to 11.11, and removed 11.17.
GL-RAD-A-022	The Determination of Ni-59 and Ni-63	15	4-Oct-12	Procedures updated to incorporate direct count smear analysis for Ni-63.
GL-RAD-A-023	Total Uranium in Environmental Samples by Kinetic Phosphorescence	16	19-Mar-12	SOP revised for SCDHEC drinking water certification
GL-RAD-A-028	Radium-226 in Drinking Water by EPA Method 903.1	14	20-Nov-12	Changed the recovery of the MS and LCS from 75-125% to 80-120% for drinking water samples.
GL-RAD-A-029	The Determination of Strontium-89/90 in Drinking Water by EPA Method 905.0	7	3-Jan-12	Drinking Water Manual Compliance
GL-RAD-A-029	The Determination of Strontium-89/90 in Drinking Water by EPA Method 905.0	8	23-Feb-12	SOP revised for SCDHEC drinking water certification
GL-RAD-A-030	Determination of Radium-228 in Aqueous Samples	14	4-Jan-12	SOP revised for SCDHEC drinking water certification.
GL-RAD-A-030	Determination of Radium-228 in Aqueous Samples	15	1-Mar-12	SOP revised for SCDHEC drinking water certification.
GL-RAD-A-031	The Determination of Selenium and Tellurium	9	20-Nov-12	Technical, removed 3 to 6 M and replaced with 6 M in section 11.1.4.

SOP #	SOP Title	Revision #	Effective Date	Summary of Revision
GL-RAD-A-032	The Isotopic Determination of Neptunium/Thorium	17	22-Aug-12	Added section 2.3.
GL-RAD-A-033	Determination of Chlorine-36 in Soil and Water Samples	9	23-Feb-12	Added appropriate steps for analysis by liquid scintillation method.
GL-RAD-A-038	The Isotopic Determination of Thorium	14	22-Aug-12	Revision 14: Added section 2.3 and references for certification.
GL-RAD-A-040	The Determination of Fe-55 in Liquid and Solid Matrices by Liquid Scintillation Counter	9	15-Nov-12	Deleted section 11.1.2.6 and replaced with note on total dissolution on solid matrices.
GL-RAD-A-041	The Determination of Total Activity in Solids and Liquids	10	4-Oct-12	Updated SOP to reflect the accurate amount of nitric acid used in procedure.
GL-RAD-A-044	Total Alpha Radium Isotopes in Drinking Water	5	1-Mar-12	SOP revised for SCDHEC drinking water certification.
GL-RAD-A-046	The Determination of Radium-224 and Radium-226 by Alpha Spectroscopy	3	24-Apr-12	Added Appendix 3.
GL-RAD-A-048	The Determination of Calcium-45 in Soils and Waters	5	23-Feb-12	Replaced Polypropylene filters (25 mm) with 25 mm diameter preweighted filters.
GL-RAD-A-049	Determination of Sulfur-35 in Liquid Matrices	4	23-Feb-12	Updated description of glass vials to include more detail.
GL-RAD-A-050	The Determination of Tritium in Drinking Water Samples	8	27-Sep-12	Updated SOP to include liquid scintillation high density polyethylene vials to the apparatus and equipment section.
GL-RAD-A-051	The Rapid Determination of Strontium 89/90 by Cerenkov Counting	4	23-Feb-12	Updated SOP to include liquid scintillation low-potassium borosilicate glass vials.
GL-RAD-A-051	The Rapid Determination of Strontium 89/90 by Cerenkov Counting	5	4-Sep-12	Limits updated from 0.5% to 1.0% in sections 13.1.6 and 13.1.7.
GL-RAD-A-052	The Determination of Organically Bound Tritium	4	4-Oct-12	Updated SOP to include inspection of all glassware prior to use.
GL-RAD-A-053	Isotopic Determination of Plutonium in Large Water Resin Samples	1	2-Apr-12	Updated sample preparation and added applicable method.

SOP #	SOP Title	Revision #	Effective Date	Summary of Revision
GL-RAD-A-056	The Determination of Gross Alpha and Beta by Liquid Scintillation Counter	1	20-Nov-12	Addition of plastic vials to apparatus, equipment and instrumentation section. Added note on acceptance limits for the verification standard in section 13.2.1.
GL-RAD-A-057	Rapid Determination of Radium-226 by Alpha Spec	1	6-Jun-12	Dilute 200 mL of isopropanol instead of 800 mL in section 9.1.15.
GL-RAD-D-003	Data Review, Validation and Data Package Assembly	31	7-Feb-12	Expand on definitions for TPU as part of HGEO recommendation.
GL-RAD-D-003	Data Review, Validation and Data Package Assembly	32	13-Mar-12	Changed LCS recovery from 80 and 110% to 90 and 110% in sections 5.4.4, 5.5.4, and 6.2.
GL-RAD-D-003	Data Review, Validation and Data Package Assembly	33	15-Aug-12	Reference updated to current DOE QSAS.
GL-RAD-D-003	Data Review, Validation and Data Package Assembly	34	17-Dec-12	Calculations deleted; referenced new procedure (GL-RAD-D-006) on radiochemistry calculations in section 9.

Table 6.2

**Environmental Dosimetry Company
Updated Procedures for Support of Nuclear Power Plants
Calendar Year 2012**

For 2012, the following revisions occurred to these procedures:

TITLE	REVISION NUMBER	EFFECTIVE DATE	NEXT REVIEW DATE	Changes
Quality System Manual	3	08/01/12	08/01/17	Revised to incorporate changes to satisfy audit findings
Control of Manuals and Procedures	1	08/31/12	08/31/17	Created to incorporate administrative changes to satisfy audit findings
Training and Qualification Guidelines	1	02/15/12	02/15/17	Revised to incorporate changes to satisfy audit findings

7.0 ERRATA

In the process of preparing the 2012 AREOR, a series of latent errors (mainly unit conversions) was discovered in the process that generated Figure 4.6, Direct Radiation – Quarterly TLD Results. This does not affect the results contained in Table 3.3, on which Figure 4.6 was based. The errors originated in the 2004 AREOR and thereafter have impacted the figure. AREVA, the preparer of this report, has generated a condition report (2013-3492) to investigate the matter and determine measures to prevent any similar recurrences.

The erroneous data points have been corrected to show the actual TLD data, which are reflected in Figure 4.6.

8.0 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.

APPENDIX A
SYNOPSIS OF ANALYSIS TECHNIQUES

GEL Labs

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 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/m³, 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 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.

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.

Iodate carrier is added to an acidified sample and, after reduction with Na_2SO_4 to iodide, the I-131 is precipitated with AgNO_3 . The precipitate is dissolved and purified with Zinc powder and H_2SO_4 and the solution is re-precipitated as Pdl_2 , which is then filtered on to a polypropylene filter and counted on a low background gas flow proportional counter.

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 involves extracting H-3 from the matrix in the presence of NaOH and KMnO_4 allowing for sufficient equilibration time so that a complete transposition of tritium with stable hydrogen has occurred.

APPENDIX B
2012 LAND USE CENSUS

2012 Radiological Environmental Monitoring Program

Land Use Census Summary

Date: January 30, 2013

Purpose

A Land Use Census (LUC) is performed annually to identify relevant changes in land usage in the area surrounding 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 2012 LUC is detailed below.

Dairy Farm Survey

A dairy farm survey was conducted from June 24 through September 10, 2012, to update the following information.

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

As a result of information obtained prior to and during the census period, two identified dairy farms, one in Sector G and one in Sector H, will have ceased milking operations by January 1 of 2013. Those farms are listed here:

Jeff Monroe, 10627 Miller Road, Baroda, MI 49101, Sector G
Will discontinue milking operations by Jan. 1, 2013

Nick and Barbara Powers, 16402 Wells Road, Buchanan, MI 49017, Sector H
Ceased milking operations in February, 2012

Additionally, two former participating "Indicator" dairy farms will no longer be providing milk samples for this program. In addition to cessation of milking operations at the Jeff Monroe Farm (listed above), the Shuler Farm (listed below) decided to discontinue their participation in CNP's REMP Dairy Farm Milk sampling program as of December 31, 2011.

Shuler Farm, 2791 Snow Road, Baroda, MI 49101, Sectors G and H

Discussions are complete and a new Indicator Milk farm location has been added to the REMP Dairy Farm Milk sampling program:

Greg Schafer Farm, 721 W. Snow Road, Baroda, MI 49101, Sector G

Consequently, only one Indicator (within eight miles of the CNP) farm residence has dairy animals providing milk for human consumption and participates in the CNP REMP Dairy Farm Milk sampling program.

CNP REMP requirements specify a minimum of three indicator (within 8 miles of CNP) milk farms are needed to support the milk sampling process. Due to the participation of only one indicator milk farm at this time, the milk sampling program is currently considered suspended.

In accordance with REMP guidance, broadleaf sampling "in-lieu of" milk continues to be conducted as a compensatory action for this condition. Additionally, it was concluded that milk sampling would continue at the remaining REMP-related locations for informational purposes and to support the restart of this program in the event second and third milk sources become available.

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

During the time period of July 24, 2012 through September 10, 2012, the Livestock Survey examined farms near CNP that produce livestock for consumption to determine the location closest to CNP in each land sector within 5 miles.

The location which was determined to be the "Closest Livestock for Consumption (meat)" did not change from the 2011 report and was given REMP designation **MEAT**.

Robert Mast Farm, Livingston Road, Bridgman, MI 49106
(Distance From CNP: 1.42 miles [7,498 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, 2011 to June 1, 2012, per Lake Township Building Inspector, Jim Gast, no new residential building permits were issued in the Lake Township sections that border the CNP property (sections 5, 6, 7, and 8).

Per email correspondence 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

During the time period of July 24, 2012 through September 10, 2012, a survey of nearby properties verified that a garden located at 7379 Rosemary Rd. (0.91 miles [4,805 feet] from CNP), in Sector C, is still the "Closest Garden Producing Fresh Leafy Vegetables."

In lieu of conducting the Garden Census as part of this LUC, broadleaf sampling was performed as follows:

Monthly indicator broadleaf samples were obtained at three locations within Sector J:

- On the CNP site boundary along Livingston Road near Groundwater wells W-7 and MW-22
- Along Rambo Road just east of Red Arrow Highway in Bridgman, MI
- Rambo Orchards on Baldwin Road just north of Rambo Road in Bridgman, MI

Monthly control broadleaf samples were taken on East Clay Street in New Buffalo, MI, just NE of New Buffalo High School in Sector K.

The 2012 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.

APPENDIX C
QUALITY ASSURANCE PROGRAM

APPENDIX C: QUALITY ASSURANCE PROGRAMS

GEL LABORATORIES

GEL's primary goals are to ensure that all measurement data generated are scientifically and legally defensible, of known and acceptable quality per the data quality objectives (DQOs), and thoroughly documented to provide sound support for environmental decisions. In addition, GEL continues to ensure compliance with all contractual requirements, environmental standards, and regulations established by local, state and federal authorities.

GEL administers the QA program in accordance with the Quality Assurance Plan, GL-QS-B-001. The Quality Systems include all quality assurance (QA) policies and quality control (QC) procedures necessary to plan, implement, and assess the work that GEL performs. GEL's QA Program establishes a quality management system (QMS) that governs all of the activities of the organization.

This report entails the quality assurance program for the proficiency testing and environmental monitoring aspects of GEL for 2012.

Quality Assurance Programs for Inter-laboratory, Intra-laboratory and Third Party Cross-Check

In addition to internal and client audits, GEL laboratory participates in annual performance evaluation studies conducted by independent providers. GEL routinely participates in the following types of performance audits:

- Proficiency testing and other inter-laboratory comparisons
- Performance requirements necessary to retain Certifications
- Evaluation of recoveries of certified reference and in-house secondary reference materials using statistical process control data.
- Evaluation of relative percent difference between measurements through SPC data.

GEL also participates in a number of proficiency testing programs for federal and state agencies and as required by contracts. It is GEL's policy that no proficiency evaluation samples be analyzed in any special manner. GEL's annual performance evaluation participation generally includes a combination of studies that support the following:

- US Environmental Protection Agency Discharge Monitoring Report, Quality Assurance Program (DMR-QA). Annual national program sponsored by EPA for laboratories engaged in the analysis of samples associated with the NPDES monitoring program. Participation is mandatory for all holders of NPDES permits. The permit holder must analyze for all of the parameters listed on the discharge permit. Parameters include general chemistry, metals, BOD/COD, oil and grease, ammonia, nitrates, etc.
- Department of Energy Mixed Analyte Performance Evaluation Program (MAPEP). A semiannual program developed by DOE in support of DOE contractors performing waste analyses. Participation is required for all laboratories that perform environmental analytical measurements in support of environmental management activities. This program includes radioactive isotopes in water, soil, vegetation and air filters.
- ERA's MRAD-Multimedia Radiochemistry Proficiency test program. This program is for labs seeking certification for radionuclides in wastewater and solid waste. The program

is conducted in strict compliance with USEPA National Standards for Water Proficiency study.

- ERA's InterLaB RadChem Proficiency Testing Program for radiological analyses. This program completes the process of replacing the USEPA EMSL-LV Nuclear Radiation Assessment Division program discontinued in 1998. Laboratories seeking certification for radionuclide analysis in drinking water also use the study. This program is conducted in strict compliance with the USEPA National Standards for Water Proficiency Testing Studies. This program encompasses Uranium by EPA method 200.8 (for drinking water certification in Florida/Primary NELAP), gamma emitters, Gross Alpha/Beta, Iodine-131, naturally-occurring radioactive isotopes, Strontium-89/90, and Tritium.
- ERA's Water Pollution (WP) biannual program for waste methodologies includes parameters for both organic and inorganic analytes.
- ERA's Water Supply (WS) biannual program for drinking water methodologies includes parameters for organic and inorganic analytes.
- Environmental Cross-Check Program administered by Eckert & Ziegler Analytics, Inc. This program encompasses radionuclides in water, soil, milk, naturally-occurring radioactive isotopes in soil and air filters.

GEL procures single-blind performance evaluation samples from Eckert & Ziegler Analytics to verify the analysis of sample matrices processed at GEL. Samples are received on a quarterly basis. GEL's Third-Party Cross-Check Program provides environmental matrices encountered in a typical nuclear utility REMP. The Third-Party Cross-Check Program is intended to meet or exceed the inter-laboratory comparison program requirements discussed in NRC Regulatory Guide 4.15, revision 1. Once performance evaluation samples have been prepared in accordance with the instructions provided by the TP provider, samples are managed and analyzed in the same manner as environmental samples from GEL's clients.

Quality Assurance Program for Internal and External Audits

During each annual reporting period, at least one internal assessment is conducted in accordance with the pre-established schedule from Standard Operating Procedure for the Conduct of Quality Audits, GL-QS-E001. The annual internal audit plan is reviewed for adequacy and includes the scheduled frequency and scope of quality control actions necessary to GEL's QA program. Internal audits are conducted at least annually in accordance with a schedule approved by the Quality Systems Director. Supplier audits are contingent upon the categorization of the supplier, and may or may not be conducted prior to the use of a supplier or subcontractor. Type I suppliers and subcontractors, regardless of how they were initially qualified, are re-evaluated at least once every three years.

In addition, prospective customers audit GEL during pre-contract audits. GEL hosts several external audits each year for both GEL clients and other programs. These programs include environmental monitoring, waste characterization, and radiobioassay. The following list of programs may audit GEL at least annually or up to every three years depending on the program.

- NELAC, National Environmental Laboratory Accreditation Program

- DOE CAP, U.S. Department of Energy Consolidated Audit Program
- DOE LAP, U.S. Department of Energy Laboratory Accreditation Program
- DOE QASAS, U.S. Department of Energy, Quality Systems for Analytical Services
- ISO/IEC 17025
- A2LA, American Association for Laboratory Accreditation
- DOD ELAP, US Department of Defense Environmental Accreditation Program
- NUPIC, Nuclear Procurement Issues Committee
- South Carolina Department of Health and Environmental Control (SC DHEC)

The annual radiochemistry laboratory internal audit (12-RAD-001) was conducted in March 2012. Two (2) findings, three (3) observations, and three (3) recommendations resulted from this assessment. In May 2012, each finding was closed and appropriate laboratory staff addressed each observation and recommendation.

The Nuclear Procurement Issues Committee (NUPIC) follow up verification audit was conducted on October 16, 2012 through October 17, 2012. This Duke Energy/NUPIC QA audit was performed to verify that the six audit findings identified in the 2011 NUPIC audit had been successfully implemented.

The audit confirmed that the actions taken to close the two findings have been adequately addressed by GEL. The Audit Report # 22837-A for Supplier Number 5644 has been posted on the NUPIC website.

Performance Evaluation Acceptance Criteria for Environmental Sample Analysis

GEL utilized an acceptance protocol based upon two performance models. For those inter-laboratory programs that already have established performance criteria for bias (i.e., MAPER, and ERA/ELAP), GEL will utilize the criteria for the specific program. For intra-laboratory or third party quality control programs that do not have a specific acceptance criteria (i.e., the Eckert-Ziegler Analytics Environmental Cross-check Program), results will be evaluated in accordance with GEL's internal acceptance criteria.

Performance Evaluation Samples

Performance Evaluation (PE) results and internal quality control sample results are evaluated in accordance with GEL acceptance criteria. The first criterion concerns bias, which is defined as the deviation of any one result from the known value. The second criterion concerns precision, which deals with the ability of the measurement to be replicated by comparison of an individual result with the mean of all results for a given sample set.

GEL also evaluates its analytical performance on a regular basis through statistical process control (SPC) acceptance criteria. Where feasible, this criterion is applied to both measures of precision and accuracy and is specific to sample matrix. GEL establishes environmental process control limits at least annually.

For Radiochemistry analysis, quality control evaluation is based on static limits rather than those that are statistically derived. Current process control limits are maintained in GEL's AlphaLIMS. GEL also measures precision with matrix duplicates and/or matrix spike duplicates. The upper and lower control limits (UCL and LCL respectively) for precision are plus or minus three times the standard deviation from the mean of a series of relative percent differences. The static

precision criteria for radiochemical analyses are 0 - 20%, for activity levels exceeding the contract required detection limit (CRDL).

Quality Control Program for Environmental Sample Analysis

GEL's internal QA Program is designed to include QC functions such as instrumentation calibration checks (to insure proper instrument response), blank samples, instrumentation backgrounds, duplicates, as well as overall staff qualification analyses and statistical process controls. Both quality control and qualification analyses samples are used to be as similar as the matrix type of those samples submitted for analysis by the various laboratory clients. These performance test samples (or performance evaluation samples) are either actual sample submitted in duplicate in order to evaluate the precision of laboratory measurements, or fortified blank samples, which have been given a known quantity of a radioisotope that is in the interest to GEL's clients.

Accuracy (or Bias) is measured through laboratory control samples and/or matrix spikes, as well as surrogates and internal standards. The UCLs and LCLs for accuracy are plus or minus three times the standard deviation from the mean of a series of recoveries. The static limit for radiochemical analyses is 75 - 125%. Specific instructions for out-of-control situations are provided in the applicable analytical SOP.

GEL's Laboratory Control Standard (LCS) is an aliquot of reagent water or other blank matrix to which known quantities of the method analytes are added in the laboratory. The LCS is analyzed exactly like a sample, and its purpose is to determine whether the methodology is in control, and whether the laboratory is capable of making accurate and precise measurements. Some methods may refer to these samples as Laboratory Fortified Blanks (LFB). The requirement for recovery is between 75 and 125% for radiological analyses excluding drinking water matrix.

$$\text{Bias (\%)} = \frac{(\text{observed concentration})}{(\text{known concentration})} * 100 \%$$

Precision is a data quality indicator of the agreement between measurements of the same property, obtained under similar conditions, and how well they conform to themselves. Precision is usually expressed as standard deviation, variance or range in either absolute or relative (percentage) terms.

GEL's laboratory duplicate (DUP or LCSD) is an aliquot of a sample taken from the same container and processed in the same manner under identical laboratory conditions. The aliquot is analyzed independently from the parent sample and the results are compared to measure precision and accuracy.

If a sample duplicate is analyzed, it will be reported as Relative Percent Difference (RPD). The RPD must be 20 percent or less, if both samples are greater than 5 times the MDC. If both results are less than 5 times MDC, then the RPD must be equal to or less than 100%. If one result is above the MDC and the other is below the MDC, then the RPD can be calculated using the MDC for the result of the one below the MDC. The RPD must be 100% or less. In the situation where both results are above the MDC but one result is greater than 5 times the MDC and the other is less than 5 times the MDC, the RPD must be less than or equal to 20%. If both results are below MDC, then the limits on % RPD are not applicable.

$$\text{Difference (\%)} = \frac{(\text{high duplicate result} - \text{low duplicate result})}{(\text{average of results})} * 100 \%$$

Summary of Data Results

During 2012, forty-three (43) radioisotopes associated with seven (7) matrix types were analyzed under GEL's Performance Evaluation program in participation with ERA, MAPEP, and Eckert & Ziegler Analytics. Matrix types were representative of client analyses performed during 2012. Of the four hundred forty-four (444) total results reported, 98% (433 of 444) were found to be acceptable. The list below contains the type of matrix evaluated by GEL.

- Air Filter
- Cartridge
- Water
- Milk
- Soil
- Liquid
- Vegetation

A summary of GEL's quality control for radiological analyses by isotopic analysis and matrix are represented in Table C-1. Each LCS and DUP represents a batch of samples for each isotopic analysis. This summary contains the number of reportable quality control results for GEL clients.

Summary of Participation in the Eckert & Ziegler Analytics Environmental Cross-Check Program

During 2012, Eckert & Ziegler Analytics provided samples for ninety-two (92) individual environmental analyses. The accuracy of each result reported to Eckert & Ziegler Analytics, Inc. is measured by the ratio of GEL's result to the known value. All results fell within GEL's acceptance criteria (100%). The results are summarized in Table C-2.

Quality Control Program for REMP Analyses

GEL's internal (intra-laboratory) quality control program evaluated 2941 individual analyses for bias and 3242 analyses for precision for standard REMP matrix and radionuclides. Of the internal quality control analyses evaluated for bias, all (100%) met laboratory acceptance criteria. In addition, all (100%) REMP related internal quality control analyses evaluated for precision were found to be acceptable. The results are summarized in Table C-3.

**TABLE C-1
2012 RADIOLOGICAL INTRA-LABORATORY DATA SUMMARY: BIAS AND PRECISION BY
MATRIX**

MATRIX AND ANALYSIS	Laboratory Control Sample (LCS) Bias Criteria ($\pm 25\%$)		Duplicate/LCS Duplicate Precision Criteria (Note 1)	
	WITHIN CRITERIA	OUTSIDE CRITERIA	WITHIN CRITERIA	OUTSIDE CRITERIA
MILK				
Gamma Spec Liquid RAD A-013	8	0	8	0
Gamma Iodine-129	0	0	1	0
Gamma Iodine-131	44	0	154	0
Gas Flow Sr 2nd count	51	0	48	0
Gas Flow Strontium 90	7	0	7	0
Gas Flow Total Strontium	29	0	29	0
Gross Alpha Non Vol Beta	1	0	1	0
Gamma Spec Liquid RAD A-013 with Ba, La	74	0	147	0
Gamma Spec Liquid RAD A-013 with Iodine	6	0	5	0
SOLID				
Gas Flow Radium 228	16	0	20	0
Tritium	368	0	402	0
Carbon-14	274	0	358	0
LSC Iron-55	203	0	215	0
Alpha Spec Polonium Solid	90	0	148	0
Gamma Nickel 59 RAD A-022	184	0	240	0
LSC Chlorine-36 in Solids	13	0	24	0
Gamma Spec Ra226 RAD A-013	142	0	178	0
Gamma Spec Solid RAD A-013	815	0	1181	1
LSC Nickel 63	263	0	312	0
LSC Plutonium	268	0	285	2
Technetium-99	429	0	458	0
Gamma Spec Liquid RAD A-013	5	0	5	0
ICP-MS Technetium-99 in Soil	95	0	92	0
LSC Selenium 79	4	0	4	0
Total Activity, Tritium	10	0	11	0
Alpha Spec Am243	42	0	74	0
Gamma Iodine-129	215	0	228	0
Gas Flow Lead 210	41	0	38	0
Total Uranium KPA	7	0	10	0
Alpha Spec Uranium	451	0	614	0
LSC Promethium 147	26	0	37	0
LSC, Rapid Strontium 89 and 90	116	0	129	0
Alpha Spec Polonium	2	0	2	0
Alpha Spec Thorium	257	0	392	0
LSC Organically Bound Tritium	20	0	25	0

MATRIX AND ANALYSIS	Laboratory Control Sample (LCS) Bias Criteria ($\pm 25\%$)		Duplicate/LCS Duplicate Precision Criteria (Note 1)	
	WITHIN CRITERIA	OUTSIDE CRITERIA	WITHIN CRITERIA	OUTSIDE CRITERIA
ICP-MS Uranium-233, 234 in Solid	11	0	8	0
LSC Sulfur 35	2	0	2	0
Alpha Spec Plutonium	309	0	448	3
ICP-MS Technetium-99 Prep in Soil	88	0	85	0
Alpha Spec Neptunium	293	0	321	1
Alpha Spec Plutonium	157	0	206	0
Alpha Spec Radium 226	12	0	15	1
Gamma Spec Solid with Ra226, Ra228	7	0	13	0
Gas Flow Sr 2nd count	15	0	17	0
Gas Flow Strontium 90	239	0	312	0
Gas Flow Total Radium	2	0	2	0
Lucas Cell Radium 226	43	0	55	0
Total Activity Screen	8	0	48	0
Alpha Spec Am241 Curium	402	0	536	0
LSC Phosphorus-32	3	0	3	0
Gas Flow Total Strontium	88	0	90	0
Gross Alpha Non Vol Beta	2	0	2	0
ICP-MS Uranium-233, 234 Prep in Solid	13	0	8	0
ICP-MS Uranium-235, 236, 238 in Solid	15	0	12	0
Gamma Spec Solid RAD A-013 with Ba, La	8	0	13	0
Gamma Spec Solid RAD A-013 with Iodine	5	0	6	0
Organically Bound Tritium	7	0	16	0
GFC Chlorine-36 in Solids	3	0	2	0
Gamma Spec Solid RAD A-013 (pCi/Sample)	3	0	8	0
Technetium-99	0	0	1	0
Tritium	4	0	4	0
Alpha Spec Am241 (pCi/Sample)	0	0	1	0
ICP-MS Uranium-234, 235, 236, 238 in Solid	290	0	281	0
ICP-MS Uranium-235, 236, 238 Prep in Solid	11	0	7	0
Carbon-14	2	0	2	0
Gross Alpha/Beta	299	0	456	1
Alpha Spec Neptunium	0	0	1	0
Gross Alpha/Beta (Americium Calibration) Solid	1	0	1	0
ICP-MS Uranium-234, 235, 236, 238 Prep in Solid	139	0	147	0
Lucas Cell Radium 226 by DOE HASL 300 Ra-04 Solid	1	0	2	0
FILTERS				
Alpha Spec Uranium	11	0	20	0

MATRIX AND ANALYSIS	Laboratory Control Sample (LCS) Bias Criteria ($\pm 25\%$)		Duplicate/LCS Duplicate Precision Criteria (Note 1)	
	WITHIN CRITERIA	OUTSIDE CRITERIA	WITHIN CRITERIA	OUTSIDE CRITERIA
Alpha Spec Polonium	5	0	15	0
Gamma I-131, filter	5	0	5	0
LSC Plutonium Filter	133	0	158	0
Carbon-14	88	0	151	0
Nickel-63	0	0	6	0
LSC Iron-55	136	0	154	0
Gamma Nickel 59 RAD A-022	132	0	151	0
Gamma Iodine 131 RAD A-013	4	0	4	0
Gamma Spec Solid RAD A-013	1	0	1	0
LSC Nickel 63	136	0	181	0
LSC Plutonium	1	0	1	0
Technetium-99	90	0	136	0
Gamma Spec Filter RAD A-013	217	0	288	0
LSC Chlorine-36 in Filters	0	0	1	0
Alphaspec Np Filter per Liter	32	0	40	0
Alphaspec Pu Filter per Liter	22	0	32	0
Gamma Iodine-125	11	0	0	0
Gamma Iodine-129	110	0	128	0
Gross Alpha/Beta	0	0	76	0
Alpha Spec Am243	16	0	30	0
Gas Flow Lead 210	0	0	3	0
LSC Plutonium Filter per Liter	36	0	42	0
Total Uranium KPA	7	0	10	0
Alpha Spec Uranium	61	0	79	0
LSC Promethium 147	1	0	6	0
LSC, Rapid Strontium 89 and 90	128	0	170	0
Alpha Spec Thorium	35	0	48	0
Alpha Spec Plutonium	85	0	106	0
Alpha Spec Neptunium	108	0	135	0
Alpha Spec Plutonium	134	0	181	0
Alpha Spec Polonium,(Filter/Liter)	0	0	17	0
Gas Flow Sr 2nd Count	86	0	92	0
Gas Flow Strontium 90	50	0	61	0
Lucas Cell Radium-226	0	0	1	0
Alpha Spec Am241Curium	157	0	189	0
Gas Flow Total Strontium	6	0	12	0
Total Activity in Filter,	2	0	7	0
Alphaspec Am241 Curium Filter per Liter	36	0	43	0
Tritium	127	0	127	0
GFC Chlorine-36 in Filters	1	0	2	0
Gamma Spec Filter RAD A-013 Direct Count	3	0	3	0
Carbon-14	52	0	60	0
Direct Count-Gross Alpha/Beta	67	0	0	0

MATRIX AND ANALYSIS	Laboratory Control Sample (LCS) Bias Criteria ($\pm 25\%$)		Duplicate/LCS Duplicate Precision Criteria (Note 1)	
	WITHIN CRITERIA	OUTSIDE CRITERIA	WITHIN CRITERIA	OUTSIDE CRITERIA
Gross Alpha/Beta	73	0	93	0
ICP-MS Uranium-234, 235, 236, 238 in Filter	4	0	10	0
Alpha Spec U	28	0	66	0
Gross A & B	649	0	603	0
Gross Alpha/Beta	1	0	1	0
LSC Iron-55	44	0	55	0
Technetium-99	32	0	38	0
Gas Flow Sr-90	36	0	41	0
LSC Nickel 63	40	0	47	0
Gas Flow Pb-210	24	0	45	0
Gas Flow Ra-228	27	0	36	0
Gamma Iodine 129	50	0	51	0
ICP-MS Uranium-234, 235, 236, 238 Prep in Filter	2	0	6	0
Gamma Spec Filter	172	0	215	0
Lucas Cell Ra-226	30	0	43	0
Alpha Spec Thorium	37	0	52	0
LIQUID				
Alpha Spec Uranium	523	0	802	0
Alpha Spec Polonium	2	0	6	0
Electrolytic Tritium	21	0	35	0
Tritium	1377	0	1465	0
Carbon-14	263	0	300	0
Chlorine-36 in Liquids	1	0	3	0
Iodine-131	10	0	18	6
LSC Iron-55	298	0	363	0
Gamma Nickel 59 RAD A-022	26	0	41	0
Gamma Iodine 131 RAD A-013	3	0	4	0
LSC Nickel 63	359	0	402	0
LSC Plutonium	83	0	102	2
LSC Radon 222	9	0	31	0
Technetium-99	364	0	458	0
Gamma Spec Liquid RAD A-013	879	0	941	0
Total Activity,	4	0	4	0
Alpha Spec Am243	10	0	16	0
Gamma Iodine-129	103	0	160	0
Gamma Iodine-131	34	0	36	0
ICP-MS Technetium-99 in Water	4	0	28	0
ICP-MS Uranium-238 in Liquid	0	0	43	0
Gas Flow Lead 210	102	0	101	0
Total Uranium KPA	96	0	249	0
LSC Promethium 147	3	0	11	0
LSC, Rapid Strontium 89 and 90	15	0	18	0
Alpha Spec Polonium	1	0	1	0

MATRIX AND ANALYSIS	Laboratory Control Sample (LCS) Bias Criteria ($\pm 25\%$)		Duplicate/LCS Duplicate Precision Criteria (Note 1)	
	WITHIN CRITERIA	OUTSIDE CRITERIA	WITHIN CRITERIA	OUTSIDE CRITERIA
Alpha Spec Thorium	257	0	384	0
Gas Flow Radium 228	286	0	333	0
Gas Flow Radium 228	12	0	12	0
Alpha Spec Plutonium	319	0	407	0
ICP-MS Uranium-238 Prep in Liquid	0	0	41	0
Alpha Spec Neptunium	118	0	160	0
Alpha Spec Plutonium	60	0	77	0
Alpha Spec Radium 226	0	0	14	0
Gas Flow Sr 2nd count	337	0	359	0
Gas Flow Strontium 90	482	0	517	0
Gas Flow Strontium 90	1	0	1	0
Gas Flow Strontium 90	2	0	3	0
Gas Flow Total Radium	83	0	112	0
ICP-MS Technetium-99 Prep in Water	4	0	28	0
ICP-MS Uranium-233, 234 in Liquid	4	0	5	0
Lucas Cell Radium 226	335	0	406	0
Lucas Cell Radium-226	15	0	15	0
Total Activity Screen	0	0	2	0
Chlorine-36 in Liquids	8	0	14	0
Alpha Spec Am241 Curium	327	0	426	0
Gas Flow Total Strontium	240	0	253	0
Gross Alpha Non Vol Beta	1289	0	1521	6
Lucas Cell Radium 226 by Method Ra-04	2	0	0	0
ICP-MS Uranium-233, 234 Prep in Liquid	4	0	5	0
Tritium in Drinking Water by EPA 906.0	16	0	17	0
Gamma Spec Liquid RAD A-013 with Ba, La	104	0	194	0
Gamma Spec Liquid RAD A-013 with Iodine	165	0	230	0
Gas Flow Strontium 89 & 90	7	0	3	0
ICP-MS Uranium-235, 236, 238 in Liquid	8	0	8	0
Gas Flow Total Alpha Radium	2	0	2	0
Gross Alpha Co-precipitation	14	0	13	0
ICP-MS Uranium-235, 236, 238 Prep in Liquid	4	0	5	0
ICP-MS Uranium-234, 235, 236, 238 in Liquid	52	0	146	0
Gross Alpha Beta (Americium Calibration) Liquid	21	0	24	0
ICP-MS Uranium-234, 235, 236, 238 Prep in Liquid	23	0	68	0
TISSUE				
Tritium	5	0	6	0
LSC Iron-55	7	0	7	0

MATRIX AND ANALYSIS	Laboratory Control Sample (LCS) Bias Criteria ($\pm 25\%$)		Duplicate/LCS Duplicate Precision Criteria (Note 1)	
	WITHIN CRITERIA	OUTSIDE CRITERIA	WITHIN CRITERIA	OUTSIDE CRITERIA
Gamma Spec Solid RAD A-013	100	0	105	0
LSC Nickel 63	7	0	7	0
Tritium	2	0	2	0
Alpha Spec Uranium	7	0	8	0
Alpha Spec Plutonium	10	0	11	0
Gas Flow Sr 2nd count	21	0	21	0
Gas Flow Strontium 90	26	0	33	0
Lucas Cell Radium 226	2	0	2	0
Alpha Spec Am241 Curium	3	0	3	0
Gas Flow Total Strontium	26	0	26	0
Gamma Spec Solid RAD A-013 with Ba, La	9	0	9	0
Gamma Spec Solid RAD A-013 with Iodine	24	0	24	0
Organically Bound Tritium	1	0	1	0
Gross Alpha/Beta	4	0	5	0
VEGETATION				
Carbon-14	6	0	6	0
Gamma Nickel 59 RAD A-022	4	0	4	0
Gamma Spec Solid RAD A-013	25	0	30	0
LSC Nickel 63	4	0	4	0
LSC Plutonium	5	0	4	0
Technetium-99	7	0	7	0
Tritium	16	0	16	0
Gamma Iodine-129	4	0	3	0
Gas Flow Lead 210	4	0	4	0
Total Uranium KPA	2	0	2	0
Alpha Spec Uranium	25	0	27	0
Alpha Spec Thorium	7	0	8	0
Alpha Spec Plutonium	12	0	9	0
Alpha Spec Neptunium	1	0	1	0
Alpha Spec Plutonium	1	0	1	0
Gas Flow Sr 2nd count	13	0	13	0
Gas Flow Strontium 90	16	0	14	0
Gas Flow Total Radium	0	0	1	0
Alpha Spec Am241 Curium	9	0	6	0
Gamma Spec Solid RAD A-013 with Iodine	87	0	90	0
Gamma Spec Solid RAD A-013 (pCi/Sample)	2	0	2	0
Alpha Spec Am241 (pCi/Sample)	4	0	2	0
ICP-MS Uranium-234, 235, 236, 238 in Solid	6	0	3	0
Alpha Spec Uranium	2	1	2	0
Gross Alpha/Beta	7	2	9	0
Alpha Spec Plutonium	2	2	2	0

MATRIX AND ANALYSIS	Laboratory Control Sample (LCS) Bias Criteria ($\pm 25\%$)		Duplicate/LCS Duplicate Precision Criteria (Note 1)	
	WITHIN CRITERIA	OUTSIDE CRITERIA	WITHIN CRITERIA	OUTSIDE CRITERIA
Gas Flow Strontium 90	4	0	2	0
ICP-MS Uranium-234, 235, 236, 238 Prep in Solid	4	0	2	0
AIR CHARGOAL				
Gamma I-131, filter	4	0	4	0
Gamma Iodine 131 RAD A-013	549	0	552	0
Carbon-14	8	0	6	0
DRINKING WATER				
Alpha Spec Uranium	7	0	8	0
Tritium	44	0	44	0
Iodine-131	0	0	18	6
LSC Iron-55	18	0	20	0
LSC Nickel 63	22	0	24	0
LSC Radon 222	78	1	99	0
Gamma Spec Liquid RAD A-013	16	0	46	0
Gamma Iodine-129	2	0	7	0
Gamma Iodine-131	32	0	34	0
Total Uranium KPA	19	0	38	0
Alpha Spec Thorium	2	0	2	0
Gas Flow Radium 228	174	0	143	0
Gas Flow Sr 2nd count	17	0	17	0
Gas Flow Strontium 90	18	0	18	0
LSC Calcium 45	4	0	4	0
Lucas Cell Radium-226	158	0	169	0
Gas Flow Total Strontium	21	0	21	0
Gross Alpha Non Vol Beta	393	0	327	0
LSC Phosphorus-32	5	0	25	0
Tritium in Drinking Water by EPA 906.0	35	0	35	0
Gamma Spec Liquid RAD A-013 with Ba, La	53	0	93	0
Gamma Spec Liquid RAD A-013 with Iodine	2	0	2	0
Gas Flow Strontium 89 & 90	19	0	12	0
Gas Flow Total Alpha Radium	4	0	4	0
Gross Alpha Co-precipitation	109	0	107	0
Alpha/Beta (Am Calibration) Drinking Water	13	0	14	0
ECLS-R-GA NJ 48 Hr Rapid Gross Alpha	9	0	9	0
TOTAL:	22305	6	27436	29

Note 1: The RPD must be 20 percent or less, if both samples are greater than 5 times the MDC. If both results are less than 5 times MDC, then the RPD must be equal to or less than 100%. If one result is above the MDC and the other is below the MDC, then the RPD can be calculated using the MDC for the result of the one below the MDC. The RPD must be 100% or less. In the situation where both results are above the MDC but one result is greater than 5 times the MDC and the other is less than 5 times the MDC, the RPD must be less than or equal to 20%. If both results are below MDC, then the limits on % RPD are not applicable.

**Table C-2:
2012 ECKERT & ZIEGLER ANALYTICS PERFORMANCE EVALUATION RESULTS
SUMMARY**

Quarter / Year	Analysis Date	Sample Number	Sample Media	Unit	Analyte / Nuclide	GEL Value	Known value	Acceptance Range/ Ratio	Evaluation
1st/2012	02/08/12	E8197-278	Cartridge	pCi	Iodine-131	9.52E+01	8.92E+01	1.07	Acceptable
1st/2012	02/08/12	E8197-278	Milk	pCi/L	Strontium-89	8.78E+01	8.96E+01	0.98	Acceptable
1st/2012	02/08/12	E8197-278	Milk	pCi/L	Strontium-90	1.51E+01	1.48E+01	1.02	Acceptable
1st/2012	02/08/12	E8197-278	Milk	pCi/L	Iodine-131	9.36E+01	9.02E+01	1.04	Acceptable
1st/2012	02/08/12	E8197-278	Milk	pCi/L	Chromium-51	5.53E+02	5.66E+02	0.98	Acceptable
1st/2012	02/08/12	E8197-278	Milk	pCi/L	Cesium-134	1.59E+02	1.71E+02	0.93	Acceptable
1st/2012	02/08/12	E8197-278	Milk	pCi/L	Cesium-137	2.27E+02	2.10E+02	1.08	Acceptable
1st/2012	02/08/12	E8197-278	Milk	pCi/L	Cobalt-58	2.18E+02	2.21E+02	0.99	Acceptable
1st/2012	02/08/12	E8197-278	Milk	pCi/L	Manganese-54	2.52E+02	2.41E+02	1.05	Acceptable
1st/2012	02/08/12	E8197-278	Milk	pCi/L	Iron-59	1.90E+02	1.83E+02	1.04	Acceptable
1st/2012	02/08/12	E8197-278	Milk	pCi/L	Zinc-65	3.19E+02	2.91E+02	1.09	Acceptable
1st/2012	02/08/12	E8197-278	Milk	pCi/L	Cobalt-60	2.82E+02	2.70E+02	1.04	Acceptable
1st/2012	02/08/12	E8197-278	Milk	pCi/L	Cesium-141	1.00E+01	Not spiked	None	Acceptable
1st/2012	02/08/12	E8197-278	Water	pCi/L	Iodine-131	8.44E+01	8.87E+01	0.95	Acceptable
1st/2012	02/08/12	E8197-278	Water	pCi/L	Chromium-51	5.32E+02	5.66E+02	0.94	Acceptable
1st/2012	02/08/12	E8197-278	Water	pCi/L	Cesium-134	1.56E+02	1.71E+02	0.91	Acceptable
1st/2012	02/08/12	E8197-278	Water	pCi/L	Cesium-137	2.06E+02	2.10E+02	0.98	Acceptable
1st/2012	02/08/12	E8197-278	Water	pCi/L	Cobalt-58	2.02E+02	2.21E+02	0.92	Acceptable
1st/2012	02/08/12	E8197-278	Water	pCi/L	Manganese-54	2.50E+02	2.41E+02	1.04	Acceptable
1st/2012	02/08/12	E8197-278	Water	pCi/L	Iron-59	1.81E+02	1.83E+02	0.99	Acceptable
1st/2012	02/08/12	E8197-278	Water	pCi/L	Zinc-65	2.95E+02	2.91E+02	1.01	Acceptable
1st/2012	02/08/12	E8197-278	Water	pCi/L	Cobalt-60	2.58E+02	2.70E+02	0.96	Acceptable
1st/2012	02/08/12	E8197-278	Water	pCi/L	Cesium-141	-9.60E+01	Not spiked	None	Acceptable
1st/2012	03/15/12	E10043	Water	pCi/L	Iodine-131	1.01E+02	9.38E-01	1.08	Acceptable
1st/2012	03/15/12	E10043	Water	pCi/L	Cerium-141	2.64E+00	2.60E+00	1.01	Acceptable
1st/2012	03/15/12	E10043	Water	pCi/L	Chromium-51	3.34E+02	3.09E+02	1.08	Acceptable
1st/2012	03/15/12	E10043	Water	pCi/L	Cesium-134	9.90E-01	1.13E+02	0.94	Acceptable
1st/2012	03/15/12	E10043	Water	pCi/L	Cesium-137	1.26E+02	1.13E+02	1.12	Acceptable
1st/2012	03/15/12	E10043	Water	pCi/L	Cobalt-58	9.55E-01	9.34E-01	1.02	Acceptable
1st/2012	03/15/12	E10043	Water	pCi/L	Manganese-54	1.49E+02	1.38E+02	1.08	Acceptable
1st/2012	03/15/12	E10043	Water	pCi/L	Iron-59	1.40E+02	1.19E+02	1.18	Acceptable
1st/2012	03/15/12	E10043	Water	pCi/L	Zinc-65	2.58E+02	2.35E+02	1.1	Acceptable
1st/2012	03/15/12	E10043	Water	pCi/L	Cobalt-60	2.14E+02	1.97E+02	1.09	Acceptable
1st/2012	03/15/12	E10041	Milk	pCi/L	Strontium-89	7.94E-01	7.99E-01	0.99	Acceptable
1st/2012	03/15/12	E10041	Milk	pCi/L	Strontium-90	1.12E+01	1.14E+01	0.98	Acceptable
1st/2012	03/15/12	E10042	Milk	pCi/L	Iodine-131	1.02E+02	1.54E+02	1.10	Acceptable
1st/2012	03/15/12	E10042	Milk	pCi/L	Cerium-141	2.64E+02	2.60E+02	1.01	Acceptable
1st/2012	03/15/12	E10042	Milk	pCi/L	Chromium-51	4.46E+02	4.36E+02	1.02	Acceptable
1st/2012	03/15/12	E10042	Milk	pCi/L	Cesium-134	1.31E+02	1.49E+02	0.88	Acceptable
1st/2012	03/15/12	E10042	Milk	pCi/L	Cesium-137	1.62E+02	1.59E+02	1.02	Acceptable
1st/2012	03/15/12	E10042	Milk	pCi/L	Cobalt-58	1.28E+02	1.32E+02	0.97	Acceptable
1st/2012	03/15/12	E10042	Milk	pCi/L	Manganese-54	1.99E+02	1.95E+02	1.02	Acceptable
1st/2012	03/15/12	E10042	Milk	pCi/L	Iron-59	1.96E+02	1.68E+02	1.17	Acceptable

Quarter / Year	Analysis Date	Sample Number	Sample Media	Unit	Analyte / Nuclide	GEL Value	Known value	Acceptance Range/ Ratio	Evaluation
1st/2012	03/15/12	E10042	Milk	pCi/L	Zinc-65	3.50E+02	3.33E+02	1.05	Acceptable
1st/2012	03/15/12	E10040	Milk	pCi/L	Cobalt-60	2.90E+02	2.79E+02	1.04	Acceptable
1st/2012	03/15/12	E7465-278	Cartridge	pCi	Iodine-131	8.93E+01	9.42E+01	0.95	Acceptable
2nd/2012	06/14/12	E10175	Cartridge	pCi	Iodine-131	9.67E+01	9.72E+01	0.99	Acceptable
2nd/2012	06/14/12	E10176	Milk	pCi/L	Strontium-89	1.11E+02	9.98E+01	1.11	Acceptable
2nd/2012	06/14/12	E10176	Milk	pCi/L	Strontium-90	1.06E+02	1.27E+01	0.83	Acceptable
2nd/2012	06/14/12	E10177	Milk	pCi/L	Iodine-131	9.94E+01	9.97E+01	1.00	Acceptable
2nd/2012	06/14/12	E10177	Milk	pCi/L	Cerium-141	8.62E+01	8.22E+01	1.05	Acceptable
2nd/2012	06/14/12	E10177	Milk	pCi/L	Chromium-51	3.76E+02	4.02E+02	0.94	Acceptable
2nd/2012	06/14/12	E10177	Milk	pCi/L	Cesium-134	1.63E+02	1.74E+02	0.93	Acceptable
2nd/2012	06/14/12	E10177	Milk	pCi/L	Cesium-137	2.08E+02	2.12E+02	0.98	Acceptable
2nd/2012	06/14/12	E10177	Milk	pCi/L	Cobalt-58	8.94E+01	9.23E+01	0.97	Acceptable
2nd/2012	06/14/12	E10177	Milk	pCi/L	Manganese-54	1.27E+02	1.32E+02	0.96	Acceptable
2nd/2012	06/14/12	E10177	Milk	pCi/L	Iron-59	1.46E+02	1.28E+02	1.14	Acceptable
2nd/2012	06/14/12	E10177	Milk	pCi/L	Zinc-65	2.22E+02	1.99E+02	1.11	Acceptable
2nd/2012	06/14/12	E10177	Milk	pCi/L	Cobalt-60	3.52E+02	3.55E+02	0.99	Acceptable
2nd/2012	06/14/12	E10178	Water	pCi/L	Iodine-131	9.94E+01	9.94E+01	1.00	Acceptable
2nd/2012	06/14/12	E10178	Water	pCi/L	Cerium-141	1.31E+02	1.12E+02	1.17	Acceptable
2nd/2012	06/14/12	E10178	Water	pCi/L	Chromium-51	5.51E+02	5.48E+02	1.01	Acceptable
2nd/2012	06/14/12	E10178	Water	pCi/L	Cesium-134	2.22E+02	2.38E+02	0.93	Acceptable
2nd/2012	06/14/12	E10178	Water	pCi/L	Cesium-137	2.91E+02	2.89E+02	1.01	Acceptable
2nd/2012	06/14/12	E10178	Water	pCi/L	Cobalt-58	1.35E+02	1.26E+02	1.07	Acceptable
2nd/2012	06/14/12	E10178	Water	pCi/L	Manganese-54	1.83E+02	1.80E+02	1.02	Acceptable
2nd/2012	06/14/12	E10178	Water	pCi/L	Iron-59	2.00E+02	1.74E+02	1.15	Acceptable
2nd/2012	06/14/12	E10178	Water	pCi/L	Zinc-65	2.94E+02	2.72E+02	1.08	Acceptable
2nd/2012	06/14/12	E10178	Water	pCi/L	Cobalt-60	5.04E+02	4.84E+02	1.04	Acceptable
3rd/2012	11/06/12	E10281	Cartridge	pCi	Iodine-131	1.02E+02	9.64E+01	1.06	Acceptable
3rd/2012	11/06/12	E10283	Milk	pCi/L	Strontium-89	9.87E+01	9.96E+01	0.99	Acceptable
3rd/2012	11/06/12	E10283	Milk	pCi/L	Strontium-90	1.44E+01	1.60E+01	0.9	Acceptable
3rd/2012	11/06/12	E10284	Milk	pCi/L	Iodine-131	9.69E+01	9.96E+01	0.97	Acceptable
3rd/2012	11/06/12	E10284	Milk	pCi/L	Cerium-141	1.61E+02	1.64E+02	0.98	Acceptable
3rd/2012	11/06/12	E10284	Milk	pCi/L	Chromium-51	2.92E+02	2.48E+02	1.18	Acceptable
3rd/2012	11/06/12	E10284	Milk	pCi/L	Cesium-134	9.85E+01	1.08E+02	0.91	Acceptable
3rd/2012	11/06/12	E10284	Milk	pCi/L	Cesium-137	1.76E+02	1.74E+02	1.01	Acceptable
3rd/2012	11/06/12	E10284	Milk	pCi/L	Cobalt-58	9.72E+01	1.00E+02	0.97	Acceptable
3rd/2012	11/06/12	E10284	Milk	pCi/L	Manganese-54	1.98E+02	1.96E+02	1.01	Acceptable
3rd/2012	11/06/12	E10284	Milk	pCi/L	Iron-59	1.62E+02	1.52E+02	1.07	Acceptable
3rd/2012	11/06/12	E10284	Milk	pCi/L	Zinc-65	2.08E+02	1.92E+02	1.08	Acceptable
3rd/2012	11/06/12	E10284	Milk	pCi/L	Cobalt-60	1.59E+02	1.52E+02	1.05	Acceptable
3rd/2012	11/06/12	E10285	Water	pCi/L	Iodine-131	1.10E+02	9.99E+01	1.1	Acceptable
3rd/2012	11/06/12	E10285	Water	pCi/L	Cerium-141	2.49E+02	2.51E+02	0.99	Acceptable
3rd/2012	11/06/12	E10285	Water	pCi/L	Chromium-51	3.75E+02	3.80E+02	0.99	Acceptable
3rd/2012	11/06/12	E10285	Water	pCi/L	Cesium-134	1.51E+02	1.66E+02	0.91	Acceptable
3rd/2012	11/06/12	E10285	Water	pCi/L	Cesium-137	2.72E+02	2.67E+02	1.02	Acceptable
3rd/2012	11/06/12	E10285	Water	pCi/L	Cobalt-58	1.56E+02	1.54E+02	1.01	Acceptable
3rd/2012	11/06/12	E10285	Water	pCi/L	Manganese-54	3.16E+02	3.00E+02	1.05	Acceptable

Quarter / Year	Analysis Date	Sample Number	Sample Media	Unit	Analyte / Nuclide	GEL Value	Known value	Acceptance Range/ Ratio	Evaluation
3rd/2012	11/06/12	E10285	Water	pCi/L	Iron-59	2.65E+02	2.33E+02	1.14	Acceptable
3rd/2012	11/06/12	E10285	Water	pCi/L	Zinc-65	3.20E+02	2.95E+02	1.09	Acceptable
3rd/2012	11/06/12	E10285	Water	pCi/L	Cobalt-60	2.42E+02	2.33E+02	1.04	Acceptable

**TABLE C-3
2012 RADIOLOGICAL ENVIRONMENTAL MONITORING PROGRAM (REMP)
INTRA-LABORATORY DATA SUMMARY: BIAS AND PRECISION BY MATRIX**

MATRIX AND ANALYSIS	Laboratory Control Sample (LCS) Bias Criteria ($\pm 25\%$)		Duplicate/LCS Duplicate Precision Criteria (Note 1)	
	WITHIN CRITERIA	OUTSIDE CRITERIA	WITHIN CRITERIA	OUTSIDE CRITERIA
MILK				
Gamma Iodine-131				
Gas Flow Sr 2nd count	42	0	43	0
Gas Flow Total Strontium	29	0	29	0
Gamma Spec Liquid RAD A-013 with Ba, La	74	0	147	0
SOLID				
Gamma Spec Solid RAD A-013	21	0	31	0
LSC Nickel 63	9	0	9	0
Gas Flow Sr 2nd count	5	0	5	0
Gas Flow Strontium 90	3	0	3	0
Gas Flow Total Strontium	11	0	11	0
Gamma Spec Solid RAD A-013 with Ba, La	8	0	13	0
Gamma Spec Solid RAD A-013 with Iodine	5	0	6	0
FILTER				
Gamma Spec Filter RAD A-013	8	0	8	0
Gas Flow Sr 2nd Count	5	0	5	0
Alpha Spec Am241Curium	5	0	5	0
Gas Flow Total Strontium	5	0	5	0
Gross A & B	528	0	543	0
Gas Flow Sr-90	1	0	1	0
Gamma Spec Filter	51	0	52	0
LIQUID				
Alpha Spec Uranium	15	0	18	0
Tritium	331	0	333	0
LSC Iron-55	67	0	65	0
LSC Nickel 63	65	2	65	0
Gamma Spec Liquid RAD A-013	33	0	33	0
Gamma Iodine-131	34	0	36	0
Alpha Spec Plutonium	18	0	18	0
Gas Flow Sr 2nd count	41	0	41	0
Alpha Spec Am241 Curium	23	0	23	0
Gas Flow Total Strontium	153	0	153	0
Gross Alpha Non Vol Beta	106	0	110	0
Gamma Spec Liquid RAD A-013 with Ba, La	102	0	192	0

MATRIX AND ANALYSIS	Laboratory Control Sample (LCS) Bias Criteria ($\pm 25\%$)		Duplicate/LCS Duplicate Precision Criteria (Note 1)	
	WITHIN CRITERIA	OUTSIDE CRITERIA	WITHIN CRITERIA	OUTSIDE CRITERIA
Gamma Spec Liquid RAD A-013 with Iodine	54	0	98	0
TISSUE				
Gamma Spec Solid RAD A-013	47	0	48	0
LSC Nickel 63	7	0	7	0
Gas Flow Sr 2nd count	21	0	21	0
Gas Flow Total Strontium	26	0	26	0
Gamma Spec Solid RAD A-013 with Ba, La	9	0	9	0
Gamma Spec Solid RAD A-013 with Iodine	24	0	24	0
VEGETATION				
Gamma Spec Solid RAD A-013	6	0	6	0
Gas Flow Sr 2nd count	13	0	13	0
Gamma Spec Solid RAD A-013 with Iodine	87	0	90	0
AIR CHARCOAL				
Gamma Iodine 131 RAD A-013	549	0	552	0
DRINKING WATER				
Alpha Spec Uranium	2	0	2	0
Tritium	42	0	42	0
LSC Iron-55	18	0	20	0
LSC Nickel 63	18	0	20	0
Gamma Iodine-131	32	0	34	0
Alpha Spec Thorium	2	0	2	0
Gas Flow Sr 2nd count	17	0	17	0
Gas Flow Total Strontium	21	0	21	0
Gross Alpha Non Vol Beta	94	0	93	0
Gamma Spec Liquid RAD A-013 with Ba, La	53	0	93	0
Gamma Spec Liquid RAD A-013 with Iodine	1	0	1	0
TOTAL:	2941	0	3242	0

Note 1: The RPD must be 20 percent or less, if both samples are greater than 5 times the MDC. If both results are less than 5 times MDC, then the RPD must be equal to or less than 100%. If one result is above the MDC and the other is below the MDC, then the RPD can be calculated using the MDC for the result of the one below the MDC. The RPD must be 100% or less. In the situation where both results are above the MDC but one result is greater than 5 times the MDC and the other is less than 5 times the MDC, the RPD must be less than or equal to 20%. If both results are below MDC, then the limits on % RPD are not applicable.

Environmental TLDs

Environmental dosimetry services for the reporting period of January – December, 2012 were provided by the Environmental Dosimetry Company (EDC), Sterling, Massachusetts. The TLD systems at the Environmental Dosimetry Company (EDC) are calibrated and operated to ensure consistent and accurate evaluation of TLDs. The quality of the dosimetric results reported to EDC clients is ensured by in-house performance testing and independent performance testing by EDC clients.

The purpose of the dosimetry quality assurance program is to provide performance documentation of the routine processing of EDC dosimeters. Performance testing provides a statistical measure of the bias and precision of dosimetry processing against a reliable standard, which in turn points out any trends or performance changes. Dosimetry quality control tests are performed on EDC Panasonic 814 Environmental dosimeters. These tests include: (1) the in-house testing program conducted by the EDC QA Officer and (2) independent test perform by EDC clients. In-house tests are performed using six pairs of 814 dosimeters, a pair is reported as an individual result and six pairs are reported as the mean result.

Excluded from this report are instrumentation checks. Although instrumentation checks represent an important aspect of the quality assurance program, they are not included as process checks in this report. Instrumentation checks represent between 5-10% of the TLDs processed.

Table C-4 provides a summary of individual dosimeter results evaluated against the EDC internal acceptance criteria for high-energy photons (Cs-137) only. The internal acceptance (tolerance) criteria for the Panasonic Environmental dosimeters are: $\pm 15\%$ for bias and $\pm 12.8\%$ for precision. During this period, 100% (72/72) of the individual dosimeters, evaluated against these criteria met the tolerance limits for accuracy and 100% (72/72) met the criterion for precision.

Table C-5 provides the Bias + Standard deviation results for each group (N=6) of dosimeters evaluated against the internal tolerance criteria. Overall, 100% (12/12) of the dosimeter sets evaluated against the internal tolerance performance criteria met these criteria.

Table C-6 presents the independent blind spike results for irradiated dosimeters provided by client utilities during this annual period. All results passed the performance acceptance criterion.

TABLE C-4

**PERCENTAGE OF INDIVIDUAL DOSIMETERS THAT PASSED EDC INTERNAL CRITERIA
JANUARY – DECEMBER 2012^{(1), (2)}**

Dosimeter Type	Number Tested	% Passed Bias Criteria	% Passed Precision Criteria
Panasonic Environmental	72	100	100

⁽¹⁾This table summarizes results of tests conducted by EDC.

⁽²⁾Environmental dosimeter results are free in air.

TABLE C-5

**MEAN DOSIMETER ANALYSES (N=6)
JANUARY – DECEMBER 2012^{(1), (2)}**

Process Date	Mean Bias %	Standard Deviation %	Tolerance Limit +/-15%
4/18/2012	7.7	1.7	Pass
4/21/2012	11.6	1.4	Pass
5/1/2012	1.1	1.4	Pass
6/5/2012	-0.5	1.3	Pass
7/19/2012	2.3	1.6	Pass
7/23/2012	-4.0	0.8	Pass
11/1/2012	2.5	2.2	Pass
11/4/2012	1.5	0.9	Pass
11/26/2012	-2.3	2.6	Pass
1/23/2013	-3.2	1.1	Pass
1/28/2013	4.4	1.3	Pass
2/2/2013	-0.1	1.2	Pass

⁽¹⁾ This table summarizes results of tests conducted by EDC for TLDs issued in 2012.

⁽²⁾ Environmental dosimeter results are free in air.

**TABLE C-6
SUMMARY OF INDEPENDENT BLIND SPIKE DOSIMETER TESTING
JANUARY – DECEMBER 2012^{(1), (2)}**

Issuance Period	Client	Mean Bias %	Standard Deviation %	Pass / Fail
1 st Qtr. 2012	Millstone	-10.4	2.6	Pass
2 nd Qtr. 2012	Millstone	-4.7	1.6	Pass
2 nd Qtr. 2012	Seabrook	-0.8	1.5	Pass
3 rd Qtr. 2012	Millstone	-13.9	2.6	Pass
4 th Qtr. 2012	Millstone	4.3	1.5	Pass
4 th Qtr. 2012	Seabrook	-5.2	1.3	Pass

⁽¹⁾ Performance criteria is +/- 30%.

⁽²⁾ Blind spike irradiations using Cs-137

APPENDIX D
2012 DATA SUMMARY

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-3	293564007	1/4/2012	BETA	7.37E-02	3.16E-03	1.54E-03	
AP	ONS-4	293564008	1/4/2012	BETA	4.27E-02	2.47E-03	1.64E-03	
AP	ONS-5	293564009	1/4/2012	BETA	4.06E-02	2.39E-03	1.61E-03	
AP	ONS-6	293564010	1/4/2012	BETA	4.63E-02	2.51E-03	1.55E-03	
AP	NBF	294150001	1/11/2012	BETA	4.73E-02	2.54E-03	1.39E-03	
AP	SBN	294150002	1/11/2012	BETA	4.87E-02	2.65E-03	1.47E-03	
AP	DOW	294150003	1/11/2012	BETA	4.61E-02	2.50E-03	1.38E-03	
AP	COL	294150004	1/11/2012	BETA	4.74E-02	2.53E-03	1.37E-03	
AP	ONS-1	294150005	1/11/2012	BETA	5.57E-02	2.74E-03	1.36E-03	
AP	ONS-2	294150006	1/11/2012	BETA	4.93E-02	2.63E-03	1.42E-03	
AP	ONS-3	294150007	1/11/2012	BETA	8.56E-02	3.40E-03	1.34E-03	
AP	ONS-4	294150008	1/11/2012	BETA	4.64E-02	2.51E-03	1.38E-03	
AP	ONS-5	294150009	1/11/2012	BETA	4.26E-02	2.40E-03	1.37E-03	
AP	ONS-6	294150010	1/11/2012	BETA	4.58E-02	2.48E-03	1.36E-03	
AP	NBF	294553001	1/18/2012	BETA	4.25E-02	2.44E-03	1.42E-03	
AP	SBN	294553002	1/18/2012	BETA	5.16E-02	2.72E-03	1.45E-03	
AP	DOW	294553003	1/18/2012	BETA	3.56E-02	2.19E-03	1.37E-03	
AP	COL	294553004	1/18/2012	BETA	3.74E-02	2.25E-03	1.37E-03	
AP	ONS-1	294553005	1/18/2012	BETA	3.82E-02	2.25E-03	1.35E-03	
AP	ONS-2	294553006	1/18/2012	BETA	4.23E-02	2.44E-03	1.43E-03	
AP	ONS-3	294553007	1/18/2012	BETA	7.21E-02	3.10E-03	1.33E-03	
AP	ONS-4	294553008	1/18/2012	BETA	3.28E-02	2.15E-03	1.43E-03	
AP	ONS-5	294553009	1/18/2012	BETA	3.42E-02	2.17E-03	1.39E-03	
AP	ONS-6	294553010	1/18/2012	BETA	3.72E-02	2.23E-03	1.36E-03	
AP	NBF	294915001	1/25/2012	BETA	4.81E-02	2.59E-03	1.28E-03	
AP	SBN	294915002	1/25/2012	BETA	5.75E-02	2.88E-03	1.31E-03	
AP	DOW	294915003	1/25/2012	BETA	4.83E-02	2.58E-03	1.25E-03	
AP	COL	294915004	1/25/2012	BETA	4.27E-02	2.42E-03	1.25E-03	
AP	ONS-1	294915005	1/25/2012	BETA	4.83E-02	2.56E-03	1.24E-03	
AP	ONS-2	294915006	1/25/2012	BETA	4.61E-02	2.57E-03	1.31E-03	
AP	ONS-3	294915007	1/25/2012	BETA	8.11E-02	3.31E-03	1.21E-03	
AP	ONS-4	294915008	1/25/2012	BETA	4.87E-02	2.65E-03	1.32E-03	
AP	ONS-5	294915009	1/25/2012	BETA	4.37E-02	2.49E-03	1.30E-03	
AP	ONS-6	294915010	1/25/2012	BETA	5.46E-02	2.72E-03	1.23E-03	
AP	NBF	295323001	2/1/2012	BETA	4.50E-02	2.48E-03	1.29E-03	
AP	SBN	295323002	2/1/2012	BETA	5.09E-02	2.66E-03	1.31E-03	
AP	DOW	295323003	2/1/2012	BETA	4.62E-02	2.49E-03	1.27E-03	
AP	COL	295323004	2/1/2012	BETA	3.77E-02	2.23E-03	1.24E-03	
AP	ONS-1	295323005	2/1/2012	BETA	4.39E-02	2.42E-03	1.25E-03	
AP	ONS-2	295323006	2/1/2012	BETA	4.17E-02	2.41E-03	1.32E-03	
AP	ONS-3	295323007	2/1/2012	BETA	7.65E-02	3.19E-03	1.23E-03	
AP	ONS-4	295323008	2/1/2012	BETA	4.46E-02	2.50E-03	1.32E-03	
AP	ONS-5	295323009	2/1/2012	BETA	3.38E-02	2.17E-03	1.31E-03	
AP	ONS-6	295323010	2/1/2012	BETA	4.89E-02	2.54E-03	1.25E-03	
AP	NBF	295842001	2/8/2012	BETA	4.19E-02	2.39E-03	1.34E-03	
AP	SBN	295842002	2/8/2012	BETA	4.26E-02	2.47E-03	1.41E-03	
AP	DOW	295842003	2/8/2012	BETA	4.19E-02	2.38E-03	1.33E-03	
AP	COL	295842004	2/8/2012	BETA	3.45E-02	2.16E-03	1.34E-03	

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-1	295842005	2/8/2012	BETA	3.50E-02	2.18E-03	1.33E-03	
AP	ONS-2	295842006	2/8/2012	BETA	4.24E-02	2.47E-03	1.42E-03	
AP	ONS-3	295842007	2/8/2012	BETA	6.45E-02	2.96E-03	1.33E-03	
AP	ONS-4	295842008	2/8/2012	BETA	3.25E-02	2.14E-03	1.38E-03	
AP	ONS-5	295842009	2/8/2012	BETA	3.03E-02	2.10E-03	1.43E-03	
AP	ONS-6	295842010	2/8/2012	BETA	3.75E-02	2.26E-03	1.34E-03	
AP	NBF	296153001	2/15/2012	BETA	3.37E-02	2.17E-03	1.38E-03	
AP	SBN	296153002	2/15/2012	BETA	3.73E-02	2.30E-03	1.39E-03	
AP	DOW	296153003	2/15/2012	BETA	3.57E-02	2.22E-03	1.36E-03	
AP	COL	296153004	2/15/2012	BETA	3.26E-02	2.10E-03	1.33E-03	
AP	ONS-1	296153005	2/15/2012	BETA	3.15E-02	2.05E-03	1.31E-03	
AP	ONS-2	296153006	2/15/2012	BETA	3.37E-02	2.18E-03	1.39E-03	
AP	NBF	303959001	3/28/2012	Ac-228	-8.98E-05	7.64E-04	2.50E-03	U
AP	NBF	303959001	3/28/2012	Ag-108m	1.07E-04	1.39E-04	4.64E-04	U
AP	NBF	303959001	3/28/2012	Ag-110m	-1.60E-04	2.02E-04	6.41E-04	U
AP	NBF	303959001	3/28/2012	Ba-140	3.49E-02	2.86E-02	9.89E-02	U
AP	NBF	303959001	3/28/2012	Be-7	1.22E-01	1.10E-02	1.24E-02	
AP	NBF	303959001	3/28/2012	Ce-141	1.69E-03	1.18E-03	3.85E-03	U
AP	NBF	303959001	3/28/2012	Ce-144	-4.35E-04	7.26E-04	2.37E-03	U
AP	NBF	303959001	3/28/2012	Co-57	3.23E-05	9.19E-05	3.11E-04	U
AP	NBF	303959001	3/28/2012	Co-58	3.25E-04	4.50E-04	1.51E-03	U
AP	NBF	303959001	3/28/2012	Co-60	-2.59E-04	1.98E-04	5.56E-04	U
AP	NBF	303959001	3/28/2012	Cr-51	-6.81E-04	1.07E-02	3.61E-02	U
AP	NBF	303959001	3/28/2012	Cs-134	-1.35E-04	2.21E-04	6.99E-04	U
AP	NBF	303959001	3/28/2012	Cs-137	-1.66E-05	1.74E-04	5.79E-04	U
AP	NBF	303959001	3/28/2012	Fe-59	1.28E-03	1.22E-03	4.21E-03	U
AP	NBF	303959001	3/28/2012	I-131	2.85E-01	4.35E-01	0.00E+00	UI
AP	NBF	303959001	3/28/2012	K-40	6.77E-04	2.09E-03	6.95E-03	U
AP	NBF	303959001	3/28/2012	La-140	3.49E-02	2.86E-02	9.89E-02	U
AP	NBF	303959001	3/28/2012	Mn-54	-8.85E-05	1.99E-04	6.36E-04	U
AP	NBF	303959001	3/28/2012	Nb-95	3.92E-04	4.50E-04	1.52E-03	U
AP	NBF	303959001	3/28/2012	Ru-103	-4.51E-04	7.30E-04	2.30E-03	U
AP	NBF	303959001	3/28/2012	Ru-106	-3.13E-04	1.71E-03	5.44E-03	U
AP	NBF	303959001	3/28/2012	Sb-124	-1.35E-04	1.11E-03	3.68E-03	U
AP	NBF	303959001	3/28/2012	Sb-125	5.12E-04	4.53E-04	1.51E-03	U
AP	NBF	303959001	3/28/2012	Se-75	2.28E-04	2.89E-04	9.42E-04	U
AP	NBF	303959001	3/28/2012	Th-228	-4.78E-04	3.12E-04	8.57E-04	U
AP	NBF	303959001	3/28/2012	Zn-65	-7.39E-04	4.91E-04	1.37E-03	U
AP	NBF	303959001	3/28/2012	Zr-95	-9.14E-04	7.62E-04	2.26E-03	U
AP	SBN	303959002	3/28/2012	Ac-228	-3.40E-04	4.29E-04	1.32E-03	U
AP	SBN	303959002	3/28/2012	Ag-108m	1.31E-04	1.15E-04	3.64E-04	U
AP	SBN	303959002	3/28/2012	Ag-110m	-1.17E-05	1.44E-04	4.66E-04	U
AP	SBN	303959002	3/28/2012	Ba-140	-2.49E-02	2.32E-02	6.59E-02	U
AP	SBN	303959002	3/28/2012	Be-7	1.38E-01	1.03E-02	8.18E-03	
AP	SBN	303959002	3/28/2012	Ce-141	8.86E-04	8.24E-04	2.76E-03	U
AP	SBN	303959002	3/28/2012	Ce-144	-2.06E-04	5.50E-04	1.81E-03	U
AP	SBN	303959002	3/28/2012	Co-57	-2.77E-05	7.44E-05	2.46E-04	U
AP	SBN	303959002	3/28/2012	Co-58	-2.44E-04	2.65E-04	8.11E-04	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	SBN	303959002	3/28/2012	Co-60	-1.71E-04	1.27E-04	3.46E-04	U
AP	SBN	303959002	3/28/2012	Cr-51	-3.31E-04	7.98E-03	2.55E-02	U
AP	SBN	303959002	3/28/2012	Cs-134	3.23E-05	1.53E-04	5.17E-04	U
AP	SBN	303959002	3/28/2012	Cs-137	2.06E-04	1.33E-04	4.39E-04	U
AP	SBN	303959002	3/28/2012	Fe-59	-1.38E-04	6.79E-04	2.17E-03	U
AP	SBN	303959002	3/28/2012	I-131	-2.30E-01	3.04E-01	0.00E+00	U
AP	SBN	303959002	3/28/2012	K-40	1.45E-03	1.22E-03	3.62E-03	U
AP	SBN	303959002	3/28/2012	La-140	-2.49E-02	2.32E-02	6.59E-02	U
AP	SBN	303959002	3/28/2012	Mn-54	6.97E-05	1.45E-04	4.94E-04	U
AP	SBN	303959002	3/28/2012	Nb-95	2.43E-04	2.83E-04	9.77E-04	U
AP	SBN	303959002	3/28/2012	Ru-103	-7.05E-04	4.89E-04	1.38E-03	U
AP	SBN	303959002	3/28/2012	Ru-106	-7.95E-05	1.02E-03	3.31E-03	U
AP	SBN	303959002	3/28/2012	Sb-124	1.58E-04	6.15E-04	2.09E-03	U
AP	SBN	303959002	3/28/2012	Sb-125	1.54E-04	3.06E-04	1.03E-03	U
AP	SBN	303959002	3/28/2012	Se-75	1.29E-04	2.20E-04	7.23E-04	U
AP	SBN	303959002	3/28/2012	Th-228	-7.87E-05	1.89E-04	5.81E-04	U
AP	SBN	303959002	3/28/2012	Zn-65	4.48E-04	3.13E-04	1.07E-03	U
AP	SBN	303959002	3/28/2012	Zr-95	7.27E-04	4.98E-04	1.72E-03	U
AP	DOW	303959003	3/28/2012	Ac-228	-2.52E-05	4.04E-04	1.29E-03	U
AP	DOW	303959003	3/28/2012	Ag-108m	7.16E-05	8.10E-05	2.72E-04	U
AP	DOW	303959003	3/28/2012	Ag-110m	1.44E-04	1.25E-04	4.31E-04	U
AP	DOW	303959003	3/28/2012	Ba-140	3.96E-03	1.87E-02	6.38E-02	U
AP	DOW	303959003	3/28/2012	Be-7	1.21E-01	9.10E-03	7.59E-03	U
AP	DOW	303959003	3/28/2012	Ce-141	-4.87E-04	6.94E-04	2.11E-03	U
AP	DOW	303959003	3/28/2012	Ce-144	6.69E-04	4.46E-04	1.47E-03	U
AP	DOW	303959003	3/28/2012	Co-57	-5.51E-05	5.71E-05	1.76E-04	U
AP	DOW	303959003	3/28/2012	Co-58	5.49E-04	2.61E-04	8.76E-04	U
AP	DOW	303959003	3/28/2012	Co-60	5.44E-05	9.26E-05	3.23E-04	U
AP	DOW	303959003	3/28/2012	Cr-51	-1.50E-04	6.40E-03	2.13E-02	U
AP	DOW	303959003	3/28/2012	Cs-134	-1.50E-04	1.39E-04	3.97E-04	U
AP	DOW	303959003	3/28/2012	Cs-137	9.62E-05	1.03E-04	3.54E-04	U
AP	DOW	303959003	3/28/2012	Fe-59	2.89E-04	6.81E-04	2.35E-03	U
AP	DOW	303959003	3/28/2012	I-131	2.74E-01	2.37E-01	0.00E+00	UI
AP	DOW	303959003	3/28/2012	K-40	3.13E-03	1.50E-03	5.25E-03	U
AP	DOW	303959003	3/28/2012	La-140	3.96E-03	1.87E-02	6.38E-02	U
AP	DOW	303959003	3/28/2012	Mn-54	-3.56E-04	1.53E-04	3.05E-04	U
AP	DOW	303959003	3/28/2012	Nb-95	2.93E-04	2.59E-04	8.90E-04	U
AP	DOW	303959003	3/28/2012	Ru-103	-4.69E-04	4.37E-04	1.24E-03	U
AP	DOW	303959003	3/28/2012	Ru-106	1.72E-03	1.10E-03	3.76E-03	U
AP	DOW	303959003	3/28/2012	Sb-124	-3.27E-04	7.18E-04	2.21E-03	U
AP	DOW	303959003	3/28/2012	Sb-125	-4.85E-04	2.66E-04	6.71E-04	U
AP	DOW	303959003	3/28/2012	Se-75	1.23E-04	1.64E-04	5.65E-04	U
AP	DOW	303959003	3/28/2012	Th-228	-1.36E-04	1.49E-04	4.51E-04	U
AP	DOW	303959003	3/28/2012	Zn-65	-2.00E-04	2.82E-04	8.55E-04	U
AP	DOW	303959003	3/28/2012	Zr-95	3.59E-04	4.46E-04	1.53E-03	U
AP	COL	303959004	3/28/2012	Ac-228	-7.29E-04	4.08E-04	1.09E-03	U
AP	COL	303959004	3/28/2012	Ag-108m	9.96E-06	6.90E-05	2.27E-04	U
AP	COL	303959004	3/28/2012	Ag-110m	-1.07E-04	9.16E-05	2.70E-04	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	COL	303959004	3/28/2012	Ba-140	-6.26E-03	1.99E-02	6.36E-02	U
AP	COL	303959004	3/28/2012	Be-7	1.31E-01	9.11E-03	7.85E-03	
AP	COL	303959004	3/28/2012	Ce-141	1.91E-04	6.62E-04	2.14E-03	U
AP	COL	303959004	3/28/2012	Ce-144	7.31E-05	4.56E-04	1.48E-03	U
AP	COL	303959004	3/28/2012	Co-57	-9.42E-08	5.44E-05	1.76E-04	U
AP	COL	303959004	3/28/2012	Co-58	3.18E-04	2.06E-04	7.15E-04	U
AP	COL	303959004	3/28/2012	Co-60	1.52E-04	1.08E-04	4.17E-04	U
AP	COL	303959004	3/28/2012	Cr-51	7.14E-03	6.56E-03	2.21E-02	U
AP	COL	303959004	3/28/2012	Cs-134	1.13E-04	1.20E-04	4.13E-04	U
AP	COL	303959004	3/28/2012	Cs-137	1.01E-04	8.59E-05	3.00E-04	U
AP	COL	303959004	3/28/2012	Fe-59	6.84E-04	7.00E-04	2.42E-03	U
AP	COL	303959004	3/28/2012	I-131	-3.41E-01	2.71E-01	0.00E+00	U
AP	COL	303959004	3/28/2012	K-40	2.80E-03	1.45E-03	4.99E-03	U
AP	COL	303959004	3/28/2012	La-140	-6.26E-03	1.99E-02	6.36E-02	U
AP	COL	303959004	3/28/2012	Mn-54	-5.63E-05	1.03E-04	3.24E-04	U
AP	COL	303959004	3/28/2012	Nb-95	-3.81E-04	2.18E-04	5.58E-04	U
AP	COL	303959004	3/28/2012	Ru-103	-1.73E-04	3.69E-04	1.15E-03	U
AP	COL	303959004	3/28/2012	Ru-106	1.28E-03	1.03E-03	3.42E-03	U
AP	COL	303959004	3/28/2012	Sb-124	-4.70E-05	4.17E-04	1.35E-03	U
AP	COL	303959004	3/28/2012	Sb-125	5.23E-05	2.13E-04	7.06E-04	U
AP	COL	303959004	3/28/2012	Se-75	1.18E-04	1.52E-04	5.18E-04	U
AP	COL	303959004	3/28/2012	Th-228	-4.38E-04	1.63E-04	3.66E-04	U
AP	COL	303959004	3/28/2012	Zn-65	-1.38E-04	2.39E-04	7.26E-04	U
AP	COL	303959004	3/28/2012	Zr-95	-3.87E-04	3.95E-04	1.19E-03	U
AP	ONS-1	303959005	3/28/2012	Ac-228	4.03E-04	3.30E-04	1.15E-03	U
AP	ONS-1	303959005	3/28/2012	Ag-108m	2.16E-05	7.45E-05	2.48E-04	U
AP	ONS-1	303959005	3/28/2012	Ag-110m	-2.42E-05	1.09E-04	3.57E-04	U
AP	ONS-1	303959005	3/28/2012	Ba-140	1.79E-03	1.55E-02	5.14E-02	U
AP	ONS-1	303959005	3/28/2012	Be-7	1.19E-01	8.69E-03	7.82E-03	
AP	ONS-1	303959005	3/28/2012	Ce-141	2.95E-04	7.52E-04	2.50E-03	U
AP	ONS-1	303959005	3/28/2012	Ce-144	-1.49E-04	5.21E-04	1.70E-03	U
AP	ONS-1	303959005	3/28/2012	Co-57	6.50E-06	6.94E-05	2.31E-04	U
AP	ONS-1	303959005	3/28/2012	Co-58	1.20E-04	2.27E-04	7.70E-04	U
AP	ONS-1	303959005	3/28/2012	Co-60	-1.42E-04	1.06E-04	2.72E-04	U
AP	ONS-1	303959005	3/28/2012	Cr-51	-1.13E-02	7.76E-03	2.28E-02	U
AP	ONS-1	303959005	3/28/2012	Cs-134	-2.01E-04	1.24E-04	3.18E-04	U
AP	ONS-1	303959005	3/28/2012	Cs-137	2.57E-05	9.38E-05	3.18E-04	U
AP	ONS-1	303959005	3/28/2012	Fe-59	-7.10E-04	5.95E-04	1.60E-03	U
AP	ONS-1	303959005	3/28/2012	I-131	1.69E-02	2.52E-01	0.00E+00	UI
AP	ONS-1	303959005	3/28/2012	K-40	4.13E-04	1.43E-03	5.11E-03	U
AP	ONS-1	303959005	3/28/2012	La-140	1.79E-03	1.55E-02	5.14E-02	U
AP	ONS-1	303959005	3/28/2012	Mn-54	-1.66E-04	1.23E-04	3.42E-04	U
AP	ONS-1	303959005	3/28/2012	Nb-95	2.66E-04	2.20E-04	7.65E-04	U
AP	ONS-1	303959005	3/28/2012	Ru-103	-6.52E-04	4.42E-04	1.20E-03	U
AP	ONS-1	303959005	3/28/2012	Ru-106	1.78E-04	9.29E-04	3.15E-03	U
AP	ONS-1	303959005	3/28/2012	Sb-124	1.19E-03	6.19E-04	2.35E-03	U
AP	ONS-1	303959005	3/28/2012	Sb-125	-3.73E-04	2.47E-04	6.83E-04	U
AP	ONS-1	303959005	3/28/2012	Se-75	9.10E-05	1.69E-04	5.79E-04	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-1	303959005	3/28/2012	Th-228	-3.07E-04	1.79E-04	4.81E-04	U
AP	ONS-1	303959005	3/28/2012	Zn-65	7.81E-05	2.47E-04	8.46E-04	U
AP	ONS-1	303959005	3/28/2012	Zr-95	3.62E-04	4.11E-04	1.42E-03	U
AP	ONS-2	303959006	3/28/2012	Ac-228	-4.69E-04	3.85E-04	1.07E-03	U
AP	ONS-2	303959006	3/28/2012	Ag-108m	5.70E-05	7.13E-05	2.39E-04	U
AP	ONS-2	303959006	3/28/2012	Ag-110m	-1.36E-04	1.03E-04	2.90E-04	U
AP	ONS-2	303959006	3/28/2012	Ba-140	1.07E-02	2.25E-02	7.67E-02	U
AP	ONS-2	303959006	3/28/2012	Be-7	1.27E-01	8.82E-03	6.61E-03	
AP	ONS-2	303959006	3/28/2012	Ce-141	7.24E-04	6.51E-04	2.12E-03	U
AP	ONS-2	303959006	3/28/2012	Ce-144	-2.93E-04	4.91E-04	1.51E-03	U
AP	ONS-2	303959006	3/28/2012	Co-57	3.33E-05	6.09E-05	1.99E-04	U
AP	ONS-2	303959006	3/28/2012	Co-58	2.96E-04	2.03E-04	7.09E-04	U
AP	ONS-2	303959006	3/28/2012	Co-60	7.90E-05	7.40E-05	2.76E-04	U
AP	ONS-2	303959006	3/28/2012	Cr-51	-7.82E-03	6.97E-03	2.08E-02	U
AP	ONS-2	303959006	3/28/2012	Cs-134	-4.03E-05	1.15E-04	3.64E-04	U
AP	ONS-2	303959006	3/28/2012	Cs-137	5.00E-05	8.86E-05	3.04E-04	U
AP	ONS-2	303959006	3/28/2012	Fe-59	1.14E-03	7.43E-04	2.64E-03	U
AP	ONS-2	303959006	3/28/2012	I-131	2.80E-01	2.44E-01	0.00E+00	UI
AP	ONS-2	303959006	3/28/2012	K-40	-1.97E-03	1.58E-03	4.67E-03	U
AP	ONS-2	303959006	3/28/2012	La-140	1.07E-02	2.25E-02	7.67E-02	U
AP	ONS-2	303959006	3/28/2012	Mn-54	-1.06E-05	1.01E-04	3.28E-04	U
AP	ONS-2	303959006	3/28/2012	Nb-95	5.10E-05	2.32E-04	7.75E-04	U
AP	ONS-2	303959006	3/28/2012	Ru-103	-6.55E-04	4.30E-04	1.12E-03	U
AP	ONS-2	303959006	3/28/2012	Ru-106	-1.29E-03	9.51E-04	2.70E-03	U
AP	ONS-2	303959006	3/28/2012	Sb-124	8.26E-04	7.26E-04	2.61E-03	U
AP	ONS-2	303959006	3/28/2012	Sb-125	8.26E-05	2.18E-04	7.22E-04	U
AP	ONS-2	303959006	3/28/2012	Se-75	1.19E-04	1.50E-04	5.10E-04	U
AP	ONS-2	303959006	3/28/2012	Th-228	-1.45E-04	1.49E-04	4.76E-04	U
AP	ONS-2	303959006	3/28/2012	Zn-65	3.01E-04	2.79E-04	9.82E-04	U
AP	ONS-2	303959006	3/28/2012	Zr-95	2.47E-04	3.69E-04	1.27E-03	U
AP	ONS-3	296153007	2/15/2012	BETA	5.98E-02	2.81E-03	1.30E-03	
AP	ONS-4	296153008	2/15/2012	BETA	3.30E-02	2.15E-03	1.38E-03	
AP	ONS-5	296153009	2/15/2012	BETA	3.00E-02	2.05E-03	1.37E-03	
AP	ONS-6	296153010	2/15/2012	BETA	3.22E-02	2.07E-03	1.31E-03	
AP	NBF	296629001	2/22/2012	BETA	4.07E-02	2.38E-03	1.45E-03	
AP	SBN	296629002	2/22/2012	BETA	4.79E-02	2.65E-03	1.52E-03	
AP	DOW	296629003	2/22/2012	BETA	4.52E-02	2.56E-03	1.50E-03	
AP	COL	296629004	2/22/2012	BETA	3.83E-02	2.34E-03	1.49E-03	
AP	ONS-3	303959007	3/28/2012	Ac-228	-4.33E-04	4.09E-04	1.26E-03	U
AP	ONS-3	303959007	3/28/2012	Ag-108m	-1.71E-05	7.78E-05	2.59E-04	U
AP	ONS-3	303959007	3/28/2012	Ag-110m	1.88E-04	1.27E-04	4.30E-04	U
AP	ONS-3	303959007	3/28/2012	Ba-140	-1.84E-02	2.25E-02	6.62E-02	U
AP	ONS-3	303959007	3/28/2012	Be-7	1.50E-01	1.06E-02	7.75E-03	
AP	ONS-3	303959007	3/28/2012	Ce-141	-1.02E-03	8.93E-04	2.52E-03	U
AP	ONS-3	303959007	3/28/2012	Ce-144	-3.07E-04	5.54E-04	1.72E-03	U
AP	ONS-3	303959007	3/28/2012	Co-57	4.27E-05	7.43E-05	2.42E-04	U
AP	ONS-3	303959007	3/28/2012	Co-58	-1.80E-04	1.85E-04	5.50E-04	U
AP	ONS-3	303959007	3/28/2012	Co-60	-5.56E-05	1.07E-04	3.38E-04	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-3	303959007	3/28/2012	Cr-51	-6.89E-03	7.04E-03	2.12E-02	U
AP	ONS-3	303959007	3/28/2012	Cs-134	9.55E-05	1.26E-04	4.25E-04	U
AP	ONS-3	303959007	3/28/2012	Cs-137	-1.43E-04	1.05E-04	2.92E-04	U
AP	ONS-3	303959007	3/28/2012	Fe-59	5.76E-04	7.53E-04	2.60E-03	U
AP	ONS-3	303959007	3/28/2012	I-131	1.67E-01	2.97E-01	0.00E+00	UI
AP	ONS-3	303959007	3/28/2012	K-40	1.71E-03	1.61E-03	5.62E-03	U
AP	ONS-3	303959007	3/28/2012	La-140	-1.84E-02	2.25E-02	6.62E-02	U
AP	ONS-3	303959007	3/28/2012	Mn-54	-3.02E-06	1.10E-04	3.67E-04	U
AP	ONS-3	303959007	3/28/2012	Nb-95	-1.56E-05	2.67E-04	8.58E-04	U
AP	ONS-3	303959007	3/28/2012	Ru-103	-5.79E-05	3.69E-04	1.22E-03	U
AP	ONS-3	303959007	3/28/2012	Ru-106	-1.32E-03	1.01E-03	2.86E-03	U
AP	ONS-3	303959007	3/28/2012	Sb-124	1.20E-03	8.47E-04	3.03E-03	U
AP	ONS-3	303959007	3/28/2012	Sb-125	-2.08E-04	2.35E-04	7.38E-04	U
AP	ONS-3	303959007	3/28/2012	Se-75	2.58E-04	2.00E-04	6.62E-04	U
AP	ONS-3	303959007	3/28/2012	Th-228	-2.56E-04	1.62E-04	4.80E-04	U
AP	ONS-3	303959007	3/28/2012	Zn-65	9.85E-05	2.44E-04	8.27E-04	U
AP	ONS-3	303959007	3/28/2012	Zr-95	-1.74E-04	4.53E-04	1.42E-03	U
AP	ONS-4	303959008	3/28/2012	Ac-228	2.52E-04	3.54E-04	1.19E-03	U
AP	ONS-4	303959008	3/28/2012	Ag-108m	8.81E-05	6.38E-05	2.19E-04	U
AP	ONS-4	303959008	3/28/2012	Ag-110m	3.07E-05	8.45E-05	2.81E-04	U
AP	ONS-4	303959008	3/28/2012	Ba-140	-2.37E-04	1.48E-02	4.91E-02	U
AP	ONS-4	303959008	3/28/2012	Be-7	1.22E-01	8.82E-03	6.06E-03	U
AP	ONS-4	303959008	3/28/2012	Ce-141	-7.13E-05	5.88E-04	1.95E-03	U
AP	ONS-4	303959008	3/28/2012	Ce-144	2.14E-04	4.00E-04	1.36E-03	U
AP	ONS-4	303959008	3/28/2012	Co-57	-6.54E-06	5.21E-05	1.74E-04	U
AP	ONS-4	303959008	3/28/2012	Co-58	2.73E-05	1.56E-04	5.34E-04	U
AP	ONS-4	303959008	3/28/2012	Co-60	1.10E-04	8.61E-05	3.12E-04	U
AP	ONS-4	303959008	3/28/2012	Cr-51	-9.43E-03	6.51E-03	1.77E-02	U
AP	ONS-4	303959008	3/28/2012	Cs-134	-8.76E-05	1.04E-04	3.18E-04	U
AP	ONS-4	303959008	3/28/2012	Cs-137	-3.55E-05	8.52E-05	2.65E-04	U
AP	ONS-4	303959008	3/28/2012	Fe-59	4.12E-04	6.86E-04	2.36E-03	U
AP	ONS-4	303959008	3/28/2012	I-131	8.19E-02	2.24E-01	0.00E+00	UI
AP	ONS-4	303959008	3/28/2012	K-40	2.82E-03	1.48E-03	3.07E-03	U
AP	ONS-4	303959008	3/28/2012	La-140	-2.37E-04	1.48E-02	4.91E-02	U
AP	ONS-4	303959008	3/28/2012	Mn-54	-7.71E-05	8.34E-05	2.48E-04	U
AP	ONS-4	303959008	3/28/2012	Nb-95	6.16E-05	1.80E-04	6.24E-04	U
AP	ONS-4	303959008	3/28/2012	Ru-103	1.78E-05	2.66E-04	8.84E-04	U
AP	ONS-4	303959008	3/28/2012	Ru-106	-7.78E-04	8.76E-04	2.59E-03	U
AP	ONS-4	303959008	3/28/2012	Sb-124	1.03E-04	6.08E-04	2.05E-03	U
AP	ONS-4	303959008	3/28/2012	Sb-125	-1.00E-04	1.99E-04	6.39E-04	U
AP	ONS-4	303959008	3/28/2012	Se-75	-1.24E-04	1.48E-04	4.45E-04	U
AP	ONS-4	303959008	3/28/2012	Th-228	1.02E-04	1.82E-04	4.08E-04	U
AP	ONS-4	303959008	3/28/2012	Zn-65	-9.05E-05	2.09E-04	6.47E-04	U
AP	ONS-4	303959008	3/28/2012	Zr-95	4.61E-04	3.81E-04	1.34E-03	U
AP	ONS-5	303959009	3/28/2012	Ac-228	5.75E-05	3.93E-04	1.29E-03	U
AP	ONS-5	303959009	3/28/2012	Ag-108m	3.98E-05	6.32E-05	2.17E-04	U
AP	ONS-5	303959009	3/28/2012	Ag-110m	-1.00E-05	8.19E-05	2.62E-04	U
AP	ONS-5	303959009	3/28/2012	Ba-140	-2.25E-02	1.71E-02	4.25E-02	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-5	303959009	3/28/2012	Be-7	1.11E-01	8.26E-03	6.30E-03	
AP	ONS-5	303959009	3/28/2012	Ce-141	-1.11E-04	5.64E-04	1.86E-03	U
AP	ONS-5	303959009	3/28/2012	Ce-144	-4.83E-04	4.11E-04	1.25E-03	U
AP	ONS-5	303959009	3/28/2012	Co-57	-2.94E-05	5.29E-05	1.73E-04	U
AP	ONS-5	303959009	3/28/2012	Co-58	-1.92E-04	2.02E-04	6.12E-04	U
AP	ONS-5	303959009	3/28/2012	Co-60	-8.19E-05	9.84E-05	2.76E-04	U
AP	ONS-5	303959009	3/28/2012	Cr-51	-8.91E-04	6.10E-03	1.92E-02	U
AP	ONS-5	303959009	3/28/2012	Cs-134	1.24E-04	9.85E-05	3.51E-04	U
AP	ONS-5	303959009	3/28/2012	Cs-137	5.30E-06	7.86E-05	2.55E-04	U
AP	ONS-5	303959009	3/28/2012	Fe-59	1.01E-03	6.83E-04	2.44E-03	U
AP	ONS-5	303959009	3/28/2012	I-131	-1.31E-03	2.13E-01	0.00E+00	U
AP	ONS-5	303959009	3/28/2012	K-40	1.23E-03	1.23E-03	4.50E-03	U
AP	ONS-5	303959009	3/28/2012	La-140	-2.25E-02	1.71E-02	4.25E-02	U
AP	ONS-5	303959009	3/28/2012	Mn-54	6.64E-05	8.39E-05	2.96E-04	U
AP	ONS-5	303959009	3/28/2012	Nb-95	1.17E-05	1.95E-04	6.60E-04	U
AP	ONS-5	303959009	3/28/2012	Ru-103	-2.59E-05	3.00E-04	9.84E-04	U
AP	ONS-5	303959009	3/28/2012	Ru-106	-1.46E-03	1.00E-03	2.73E-03	U
AP	ONS-5	303959009	3/28/2012	Sb-124	5.95E-05	5.70E-04	1.91E-03	U
AP	ONS-5	303959009	3/28/2012	Sb-125	6.59E-05	1.94E-04	6.58E-04	U
AP	ONS-5	303959009	3/28/2012	Se-75	-8.23E-05	1.48E-04	4.57E-04	U
AP	ONS-5	303959009	3/28/2012	Th-228	2.45E-04	1.72E-04	4.10E-04	U
AP	ONS-5	303959009	3/28/2012	Zn-65	1.14E-06	2.00E-04	6.55E-04	U
AP	ONS-5	303959009	3/28/2012	Zr-95	6.87E-04	3.83E-04	1.34E-03	U
AP	ONS-6	303959010	3/28/2012	Ac-228	4.35E-04	3.46E-04	1.20E-03	U
AP	ONS-6	303959010	3/28/2012	Ag-108m	-2.37E-05	8.13E-05	2.62E-04	U
AP	ONS-6	303959010	3/28/2012	Ag-110m	-9.80E-05	8.25E-05	2.34E-04	U
AP	ONS-6	303959010	3/28/2012	Ba-140	-9.88E-03	2.03E-02	6.13E-02	U
AP	ONS-6	303959010	3/28/2012	Be-7	1.21E-01	9.16E-03	7.02E-03	
AP	ONS-6	303959010	3/28/2012	Ce-141	2.83E-04	7.60E-04	2.53E-03	U
AP	ONS-6	303959010	3/28/2012	Ce-144	1.58E-04	5.01E-04	1.67E-03	U
AP	ONS-6	303959010	3/28/2012	Co-57	1.26E-05	6.39E-05	2.13E-04	U
AP	ONS-6	303959010	3/28/2012	Co-58	-7.28E-05	1.96E-04	6.24E-04	U
AP	ONS-6	303959010	3/28/2012	Co-60	9.01E-05	9.82E-05	3.50E-04	U
AP	ONS-6	303959010	3/28/2012	Cr-51	-6.72E-03	6.71E-03	2.07E-02	U
AP	ONS-6	303959010	3/28/2012	Cs-134	-1.51E-04	1.03E-04	2.66E-04	U
AP	ONS-6	303959010	3/28/2012	Cs-137	-3.85E-06	7.54E-05	2.51E-04	U
AP	ONS-6	303959010	3/28/2012	Fe-59	-1.06E-03	8.44E-04	2.37E-03	U
AP	ONS-6	303959010	3/28/2012	I-131	-8.39E-02	2.88E-01	0.00E+00	U
AP	ONS-6	303959010	3/28/2012	K-40	-1.10E-03	1.52E-03	4.94E-03	U
AP	ONS-6	303959010	3/28/2012	La-140	-9.88E-03	2.03E-02	6.13E-02	U
AP	ONS-6	303959010	3/28/2012	Mn-54	1.15E-04	1.14E-04	3.91E-04	U
AP	ONS-6	303959010	3/28/2012	Nb-95	-2.79E-04	2.38E-04	6.85E-04	U
AP	ONS-6	303959010	3/28/2012	Ru-103	-7.53E-04	4.69E-04	1.25E-03	U
AP	ONS-6	303959010	3/28/2012	Ru-106	1.30E-03	1.06E-03	3.65E-03	U
AP	ONS-6	303959010	3/28/2012	Sb-124	-5.49E-04	7.14E-04	2.13E-03	U
AP	ONS-6	303959010	3/28/2012	Sb-125	8.09E-05	2.65E-04	8.82E-04	U
AP	ONS-6	303959010	3/28/2012	Se-75	-1.62E-04	1.84E-04	5.86E-04	U
AP	ONS-6	303959010	3/28/2012	Th-228	1.62E-05	1.60E-04	5.08E-04	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-6	303959010	3/28/2012	Zn-65	9.46E-05	2.95E-04	1.01E-03	U
AP	ONS-6	303959010	3/28/2012	Zr-95	-1.42E-05	3.85E-04	1.27E-03	U
AP	ONS-1	296629005	2/22/2012	BETA	4.01E-02	2.40E-03	1.49E-03	
AP	ONS-2	296629006	2/22/2012	BETA	3.91E-02	2.35E-03	1.47E-03	
AP	ONS-3	296629007	2/22/2012	BETA	4.18E-02	2.36E-03	1.38E-03	
AP	ONS-4	296629008	2/22/2012	BETA	4.51E-02	2.48E-03	1.41E-03	
AP	ONS-5	296629009	2/22/2012	BETA	3.81E-02	2.37E-03	1.53E-03	
AP	ONS-6	296629010	2/22/2012	BETA	4.72E-02	2.62E-03	1.51E-03	
AP	NBF	296935001	2/29/2012	BETA	5.06E-02	2.63E-03	1.42E-03	
AP	SBN	296935002	2/29/2012	BETA	5.12E-02	2.63E-03	1.41E-03	
AP	DOW	296935003	2/29/2012	BETA	4.29E-02	2.42E-03	1.42E-03	
AP	COL	296935004	2/29/2012	BETA	4.17E-02	2.45E-03	1.50E-03	
AP	ONS-1	296935005	2/29/2012	BETA	4.76E-02	2.55E-03	1.42E-03	
AP	ONS-2	296935006	2/29/2012	BETA	5.07E-02	2.70E-03	1.50E-03	
AP	ONS-3	296935007	2/29/2012	BETA	4.64E-02	2.47E-03	1.36E-03	
AP	ONS-4	296935008	2/29/2012	BETA	4.58E-02	2.49E-03	1.40E-03	
AP	ONS-5	296935009	2/29/2012	BETA	3.78E-02	2.25E-03	1.39E-03	
AP	ONS-6	296935010	2/29/2012	BETA	4.77E-02	2.53E-03	1.40E-03	
AP	NBF	297367001	3/7/2012	BETA	3.84E-02	2.33E-03	1.47E-03	
AP	SBN	297367002	3/7/2012	BETA	3.84E-02	2.34E-03	1.47E-03	
AP	DOW	297367003	3/7/2012	BETA	4.02E-02	2.37E-03	1.45E-03	
AP	COL	297367004	3/7/2012	BETA	3.80E-02	2.27E-03	1.41E-03	
AP	ONS-1	297367005	3/7/2012	BETA	3.65E-02	2.26E-03	1.45E-03	
AP	ONS-2	297367006	3/7/2012	BETA	3.61E-02	2.26E-03	1.47E-03	
AP	ONS-3	297367007	3/7/2012	BETA	3.70E-02	2.22E-03	1.38E-03	
AP	ONS-4	297367008	3/7/2012	BETA	3.96E-02	2.37E-03	1.47E-03	
AP	ONS-5	297367009	3/7/2012	BETA	3.00E-02	2.03E-03	1.42E-03	
AP	ONS-6	297367010	3/7/2012	BETA	3.79E-02	2.28E-03	1.43E-03	
AP	NBF	297775001	3/14/2012	BETA	4.36E-02	2.44E-03	1.42E-03	
AP	SBN	297775002	3/14/2012	BETA	4.19E-02	2.38E-03	1.41E-03	
AP	DOW	297775003	3/14/2012	BETA	4.36E-02	2.45E-03	1.43E-03	
AP	COL	297775004	3/14/2012	BETA	4.13E-02	2.46E-03	1.53E-03	
AP	ONS-1	297775005	3/14/2012	BETA	4.60E-02	2.53E-03	1.44E-03	
AP	ONS-2	297775006	3/14/2012	BETA	4.38E-02	2.52E-03	1.51E-03	
AP	ONS-3	297775007	3/14/2012	BETA	4.60E-02	2.54E-03	1.45E-03	
AP	ONS-4	297775008	3/14/2012	BETA	4.72E-02	2.50E-03	1.38E-03	
AP	ONS-5	297775009	3/14/2012	BETA	4.07E-02	2.37E-03	1.43E-03	
AP	ONS-6	297775010	3/14/2012	BETA	4.87E-02	2.65E-03	1.50E-03	
AP	NBF	298171001	3/21/2012	BETA	3.13E-02	2.07E-03	1.39E-03	
AP	SBN	298171002	3/21/2012	BETA	3.30E-02	2.11E-03	1.37E-03	
AP	DOW	298171003	3/21/2012	BETA	3.51E-02	2.18E-03	1.39E-03	
AP	COL	298171004	3/21/2012	BETA	3.20E-02	2.15E-03	1.47E-03	
AP	ONS-1	298171005	3/21/2012	BETA	3.70E-02	2.26E-03	1.41E-03	
AP	ONS-2	298171006	3/21/2012	BETA	3.02E-02	2.07E-03	1.45E-03	
AP	ONS-3	298171007	3/21/2012	BETA	3.41E-02	2.15E-03	1.39E-03	
AP	ONS-4	298171008	3/21/2012	BETA	3.42E-02	2.11E-03	1.33E-03	
AP	ONS-5	298171009	3/21/2012	BETA	2.89E-02	2.01E-03	1.42E-03	
AP	ONS-6	298171010	3/21/2012	BETA	3.54E-02	2.26E-03	1.48E-03	

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	NBF	298521001	3/28/2012	BETA	3.36E-02	2.16E-03	1.36E-03	
AP	SBN	298521002	3/28/2012	BETA	3.51E-02	2.17E-03	1.31E-03	
AP	DOW	298521003	3/28/2012	BETA	4.04E-02	2.35E-03	1.34E-03	
AP	COL	298521004	3/28/2012	BETA	3.56E-02	2.18E-03	1.31E-03	
AP	ONS-1	298521005	3/28/2012	BETA	3.64E-02	2.25E-03	1.36E-03	
AP	ONS-2	298521006	3/28/2012	BETA	3.39E-02	2.19E-03	1.38E-03	
AP	ONS-3	298521007	3/28/2012	BETA	3.27E-02	2.15E-03	1.38E-03	
AP	ONS-4	298521008	3/28/2012	BETA	3.70E-02	2.22E-03	1.30E-03	
AP	ONS-5	298521009	3/28/2012	BETA	3.01E-02	2.05E-03	1.36E-03	
AP	ONS-6	298521010	3/28/2012	BETA	3.29E-02	2.10E-03	1.31E-03	
AP	NBF	301308001	4/4/2012	BETA	2.20E-02	1.78E-03	1.39E-03	
AP	SBN	301308002	4/4/2012	BETA	2.28E-02	1.77E-03	1.33E-03	
AP	DOW	301308003	4/4/2012	BETA	2.10E-02	1.67E-03	1.28E-03	
AP	COL	301308004	4/4/2012	BETA	2.27E-02	1.77E-03	1.34E-03	
AP	ONS-1	301308005	4/4/2012	BETA	2.53E-02	1.83E-03	1.28E-03	
AP	ONS-2	301308006	4/4/2012	BETA	1.99E-02	1.71E-03	1.41E-03	
AP	ONS-3	301308007	4/4/2012	BETA	1.86E-02	1.56E-03	1.26E-03	
AP	ONS-4	301308008	4/4/2012	BETA	2.18E-02	1.71E-03	1.30E-03	
AP	ONS-5	301308009	4/4/2012	BETA	1.90E-02	1.61E-03	1.32E-03	
AP	ONS-6	301308010	4/4/2012	BETA	2.11E-02	1.70E-03	1.32E-03	
AP	NBF	302589001	4/11/2012	BETA	2.84E-02	1.98E-03	1.34E-03	
AP	SBN	302589002	4/11/2012	BETA	3.04E-02	2.03E-03	1.32E-03	
AP	DOW	302589003	4/11/2012	BETA	2.69E-02	1.88E-03	1.28E-03	
AP	COL	302589004	4/11/2012	BETA	2.58E-02	1.89E-03	1.33E-03	
AP	ONS-1	302589005	4/11/2012	BETA	3.09E-02	2.01E-03	1.27E-03	
AP	ONS-2	302589006	4/11/2012	BETA	2.77E-02	2.00E-03	1.39E-03	
AP	ONS-3	302589007	4/11/2012	BETA	2.38E-02	1.77E-03	1.27E-03	
AP	ONS-4	302589008	4/11/2012	BETA	2.71E-02	1.91E-03	1.30E-03	
AP	ONS-5	302589009	4/11/2012	BETA	2.42E-02	1.81E-03	1.30E-03	
AP	ONS-6	302589010	4/11/2012	BETA	2.41E-02	1.81E-03	1.31E-03	
AP	NBF	303007001	4/18/2012	BETA	3.46E-02	2.23E-03	1.54E-03	
AP	SBN	303007002	4/18/2012	BETA	2.80E-02	1.98E-03	1.49E-03	
AP	DOW	303007003	4/18/2012	BETA	2.89E-02	1.94E-03	1.40E-03	
AP	COL	303007004	4/18/2012	BETA	3.18E-02	2.10E-03	1.48E-03	
AP	ONS-1	303007005	4/18/2012	BETA	3.60E-02	2.18E-03	1.42E-03	
AP	ONS-2	303007006	4/18/2012	BETA	3.67E-02	2.30E-03	1.54E-03	
AP	ONS-3	303007007	4/18/2012	BETA	3.00E-02	2.06E-03	1.50E-03	
AP	ONS-4	303007008	4/18/2012	BETA	3.34E-02	2.20E-03	1.55E-03	
AP	ONS-5	303007009	4/18/2012	BETA	2.80E-02	1.89E-03	1.36E-03	
AP	ONS-6	303007010	4/18/2012	BETA	3.18E-02	2.15E-03	1.56E-03	
AP	NBF	303356001	4/25/2012	BETA	3.77E-02	2.32E-03	1.53E-03	
AP	SBN	303356002	4/25/2012	BETA	4.01E-02	2.38E-03	1.51E-03	
AP	DOW	303356003	4/25/2012	BETA	3.83E-02	2.26E-03	1.43E-03	
AP	COL	303356004	4/25/2012	BETA	3.64E-02	2.28E-03	1.54E-03	
AP	ONS-1	303356005	4/25/2012	BETA	3.43E-02	2.24E-03	1.57E-03	
AP	ONS-2	303356006	4/25/2012	BETA	3.12E-02	2.06E-03	1.46E-03	
AP	ONS-3	303356007	4/25/2012	BETA	3.61E-02	2.29E-03	1.55E-03	
AP	ONS-4	303356008	4/25/2012	BETA	3.03E-02	2.10E-03	1.56E-03	

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-5	303356009	4/25/2012	BETA	3.29E-02	2.05E-03	1.37E-03	
AP	ONS-6	303356010	4/25/2012	BETA	3.94E-02	2.39E-03	1.56E-03	
AP	NBF	303817001	5/2/2012	BETA	4.56E-02	2.47E-03	1.35E-03	
AP	SBN	303817002	5/2/2012	BETA	4.40E-02	2.43E-03	1.35E-03	
AP	DOW	303817003	5/2/2012	BETA	4.58E-02	2.48E-03	1.35E-03	
AP	COL	303817004	5/2/2012	BETA	4.46E-02	2.46E-03	1.36E-03	
AP	ONS-1	303817005	5/2/2012	BETA	3.94E-02	2.30E-03	1.35E-03	
AP	ONS-2	303817006	5/2/2012	BETA	3.99E-02	2.33E-03	1.37E-03	
AP	ONS-3	303817007	5/2/2012	BETA	4.33E-02	2.43E-03	1.37E-03	
AP	ONS-4	303817008	5/2/2012	BETA	4.95E-02	2.57E-03	1.35E-03	
AP	ONS-5	303817009	5/2/2012	BETA	4.06E-02	2.30E-03	1.31E-03	
AP	ONS-6	303817010	5/2/2012	BETA	4.19E-02	2.39E-03	1.37E-03	
AP	NBF	304240001	5/9/2012	BETA	2.85E-02	1.96E-03	1.30E-03	
AP	SBN	304240002	5/9/2012	BETA	2.72E-02	1.90E-03	1.29E-03	
AP	DOW	304240003	5/9/2012	BETA	3.16E-02	2.05E-03	1.30E-03	
AP	COL	304240004	5/9/2012	BETA	2.34E-02	1.77E-03	1.29E-03	
AP	ONS-1	304240005	5/9/2012	BETA	2.42E-02	1.80E-03	1.30E-03	
AP	ONS-2	304240006	5/9/2012	BETA	3.14E-02	2.05E-03	1.30E-03	
AP	ONS-3	304240007	5/9/2012	BETA	2.47E-02	1.83E-03	1.31E-03	
AP	ONS-4	304240008	5/9/2012	BETA	2.78E-02	1.92E-03	1.29E-03	
AP	ONS-5	304240009	5/9/2012	BETA	2.55E-02	1.85E-03	1.30E-03	
AP	ONS-6	304240010	5/9/2012	BETA	2.95E-02	2.00E-03	1.32E-03	
AP	NBF	304652001	5/16/2012	BETA	3.23E-02	2.08E-03	1.31E-03	
AP	SBN	304652002	5/16/2012	BETA	3.00E-02	2.00E-03	1.30E-03	
AP	DOW	304652003	5/16/2012	BETA	3.06E-02	2.04E-03	1.32E-03	
AP	COL	304652004	5/16/2012	BETA	2.53E-02	1.90E-03	1.37E-03	
AP	ONS-1	304652005	5/16/2012	BETA	2.79E-02	1.94E-03	1.31E-03	
AP	ONS-2	304652006	5/16/2012	BETA	2.45E-02	1.87E-03	1.37E-03	
AP	ONS-3	304652007	5/16/2012	BETA	2.75E-02	1.93E-03	1.32E-03	
AP	ONS-4	304652008	5/16/2012	BETA	3.05E-02	2.09E-03	1.38E-03	
AP	ONS-5	304652009	5/16/2012	BETA	2.83E-02	2.02E-03	1.40E-03	
AP	NBF	310504001	6/27/2012	Ac-228	-7.64E-04	7.28E-04	2.13E-03	U
AP	NBF	310504001	6/27/2012	Ag-108m	-1.81E-05	1.12E-04	3.63E-04	U
AP	NBF	310504001	6/27/2012	Ag-110m	2.59E-04	2.20E-04	7.62E-04	U
AP	NBF	310504001	6/27/2012	Ba-140	4.52E-02	1.20E-01	0.00E+00	UI
AP	NBF	310504001	6/27/2012	Be-7	2.40E-01	2.15E-02	1.48E-02	
AP	NBF	310504001	6/27/2012	Ce-141	2.51E-04	2.02E-03	6.62E-03	U
AP	NBF	310504001	6/27/2012	Ce-144	4.00E-04	8.50E-04	2.82E-03	U
AP	NBF	310504001	6/27/2012	Co-57	-2.10E-05	1.15E-04	3.71E-04	U
AP	NBF	310504001	6/27/2012	Co-58	4.58E-04	4.09E-04	1.50E-03	U
AP	NBF	310504001	6/27/2012	Co-60	-1.49E-04	2.24E-04	6.41E-04	U
AP	NBF	310504001	6/27/2012	Cr-51	1.96E-03	1.93E-02	6.47E-02	U
AP	NBF	310504001	6/27/2012	Cs-134	-3.81E-06	2.49E-04	8.31E-04	U
AP	NBF	310504001	6/27/2012	Cs-137	1.17E-05	1.52E-04	4.93E-04	U
AP	NBF	310504001	6/27/2012	Fe-59	2.64E-04	1.68E-03	5.63E-03	U
AP	NBF	310504001	6/27/2012	I-131	-1.74E+00	3.17E+00	0.00E+00	U
AP	NBF	310504001	6/27/2012	K-40	7.90E-03	3.08E-03	1.09E-02	U
AP	NBF	310504001	6/27/2012	La-140	4.52E-02	1.20E-01	0.00E+00	UI

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m ³)	STD.DEV. (pCi/m ³)	MDC (pCi/m ³)	FLAGS
AP	NBF	310504001	6/27/2012	Mn-54	3.01E-04	2.51E-04	8.89E-04	U
AP	NBF	310504001	6/27/2012	Nb-95	-1.48E-04	4.67E-04	1.50E-03	U
AP	NBF	310504001	6/27/2012	Ru-103	1.24E-03	1.01E-03	3.53E-03	U
AP	NBF	310504001	6/27/2012	Ru-106	2.30E-03	1.86E-03	6.46E-03	U
AP	NBF	310504001	6/27/2012	Sb-124	-1.64E-03	1.02E-03	0.00E+00	U
AP	NBF	310504001	6/27/2012	Sb-125	3.15E-04	3.55E-04	1.24E-03	U
AP	NBF	310504001	6/27/2012	Se-75	1.08E-04	3.25E-04	1.11E-03	U
AP	NBF	310504001	6/27/2012	Th-228	-2.03E-04	2.68E-04	8.81E-04	U
AP	NBF	310504001	6/27/2012	Zn-65	4.46E-04	5.75E-04	2.03E-03	U
AP	NBF	310504001	6/27/2012	Zr-95	-2.28E-04	9.34E-04	3.04E-03	U
AP	SBN	310504002	6/27/2012	Ac-228	-5.88E-04	9.16E-04	3.21E-03	U
AP	SBN	310504002	6/27/2012	Ag-108m	2.54E-04	1.66E-04	5.83E-04	U
AP	SBN	310504002	6/27/2012	Ag-110m	5.31E-04	2.58E-04	9.18E-04	U
AP	SBN	310504002	6/27/2012	Ba-140	-4.98E-02	1.31E-01	0.00E+00	U
AP	SBN	310504002	6/27/2012	Be-7	2.22E-01	2.22E-02	2.25E-02	
AP	SBN	310504002	6/27/2012	Ce-141	-1.61E-03	2.42E-03	7.67E-03	U
AP	SBN	310504002	6/27/2012	Ce-144	-8.33E-04	1.05E-03	3.29E-03	U
AP	SBN	310504002	6/27/2012	Co-57	1.09E-04	1.48E-04	5.09E-04	U
AP	SBN	310504002	6/27/2012	Co-58	-6.38E-04	4.99E-04	1.29E-03	U
AP	SBN	310504002	6/27/2012	Co-60	4.06E-04	2.27E-04	8.86E-04	U
AP	SBN	310504002	6/27/2012	Cr-51	-1.55E-02	2.38E-02	7.01E-02	U
AP	SBN	310504002	6/27/2012	Cs-134	1.32E-04	2.34E-04	8.31E-04	U
AP	SBN	310504002	6/27/2012	Cs-137	-1.63E-04	2.15E-04	6.24E-04	U
AP	SBN	310504002	6/27/2012	Fe-59	1.99E-03	1.22E-03	5.17E-03	U
AP	SBN	310504002	6/27/2012	I-131	1.12E+00	3.49E+00	0.00E+00	UI
AP	SBN	310504002	6/27/2012	K-40	3.80E-05	2.58E-03	9.56E-03	U
AP	SBN	310504002	6/27/2012	La-140	-4.98E-02	1.31E-01	0.00E+00	U
AP	SBN	310504002	6/27/2012	Mn-54	2.98E-05	2.33E-04	7.92E-04	U
AP	SBN	310504002	6/27/2012	Nb-95	2.99E-04	5.35E-04	1.91E-03	U
AP	SBN	310504002	6/27/2012	Ru-103	-1.71E-03	1.33E-03	3.64E-03	U
AP	SBN	310504002	6/27/2012	Ru-106	1.39E-03	2.03E-03	7.00E-03	U
AP	SBN	310504002	6/27/2012	Sb-124	-2.29E-03	2.09E-03	5.25E-03	U
AP	SBN	310504002	6/27/2012	Sb-125	-1.06E-04	5.07E-04	1.66E-03	U
AP	SBN	310504002	6/27/2012	Se-75	8.05E-04	4.85E-04	1.60E-03	U
AP	SBN	310504002	6/27/2012	Th-228	-2.85E-04	3.60E-04	1.18E-03	U
AP	SBN	310504002	6/27/2012	Zn-65	7.83E-05	5.84E-04	1.95E-03	U
AP	SBN	310504002	6/27/2012	Zr-95	-3.06E-04	9.30E-04	2.81E-03	U
AP	DOW	310504003	6/27/2012	Ac-228	5.99E-04	7.82E-04	2.78E-03	U
AP	DOW	310504003	6/27/2012	Ag-108m	1.87E-04	1.43E-04	4.96E-04	U
AP	DOW	310504003	6/27/2012	Ag-110m	-1.81E-04	2.06E-04	5.76E-04	U
AP	DOW	310504003	6/27/2012	Ba-140	7.24E-02	7.43E-02	0.00E+00	UI
AP	DOW	310504003	6/27/2012	Be-7	2.29E-01	1.85E-02	1.69E-02	
AP	DOW	310504003	6/27/2012	Ce-141	-2.26E-03	1.66E-03	4.63E-03	U
AP	DOW	310504003	6/27/2012	Ce-144	-5.34E-04	8.70E-04	2.74E-03	U
AP	DOW	310504003	6/27/2012	Co-57	-1.21E-04	1.09E-04	3.22E-04	U
AP	DOW	310504003	6/27/2012	Co-58	-2.66E-04	4.60E-04	1.42E-03	U
AP	DOW	310504003	6/27/2012	Co-60	-2.11E-04	2.07E-04	5.64E-04	U
AP	DOW	310504003	6/27/2012	Cr-51	-3.69E-03	1.78E-02	5.92E-02	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	DOW	310504003	6/27/2012	Cs-134	-2.76E-04	2.11E-04	5.53E-04	U
AP	DOW	310504003	6/27/2012	Cs-137	1.35E-04	1.56E-04	5.40E-04	U
AP	DOW	310504003	6/27/2012	Fe-59	-1.67E-03	1.62E-03	4.08E-03	U
AP	DOW	310504003	6/27/2012	I-131	-1.39E+00	2.50E+00	0.00E+00	U
AP	DOW	310504003	6/27/2012	K-40	5.77E-03	3.09E-03	1.17E-02	U
AP	DOW	310504003	6/27/2012	La-140	7.24E-02	7.42E-02	0.00E+00	UI
AP	DOW	310504003	6/27/2012	Mn-54	-3.28E-05	2.07E-04	6.78E-04	U
AP	DOW	310504003	6/27/2012	Nb-95	1.10E-03	5.77E-04	2.07E-03	U
AP	DOW	310504003	6/27/2012	Ru-103	7.52E-04	9.62E-04	3.33E-03	U
AP	DOW	310504003	6/27/2012	Ru-106	1.73E-03	1.67E-03	5.82E-03	U
AP	DOW	310504003	6/27/2012	Sb-124	-5.86E-04	1.26E-03	3.66E-03	U
AP	DOW	310504003	6/27/2012	Sb-125	2.66E-04	4.51E-04	1.54E-03	U
AP	DOW	310504003	6/27/2012	Se-75	1.70E-04	3.58E-04	1.17E-03	U
AP	DOW	310504003	6/27/2012	Th-228	-4.20E-04	2.83E-04	8.18E-04	U
AP	DOW	310504003	6/27/2012	Zn-65	-2.43E-04	4.90E-04	1.46E-03	U
AP	DOW	310504003	6/27/2012	Zr-95	-6.26E-04	7.64E-04	2.23E-03	U
AP	COL	310504004	6/27/2012	Ac-228	-1.39E-03	7.28E-04	1.83E-03	U
AP	COL	310504004	6/27/2012	Ag-108m	6.90E-05	1.29E-04	4.39E-04	U
AP	COL	310504004	6/27/2012	Ag-110m	-1.64E-04	2.07E-04	6.38E-04	U
AP	COL	310504004	6/27/2012	Ba-140	1.89E-01	1.21E-01	0.00E+00	UI
AP	COL	310504004	6/27/2012	Be-7	2.32E-01	1.93E-02	1.91E-02	U
AP	COL	310504004	6/27/2012	Ce-141	-6.54E-04	2.14E-03	6.65E-03	U
AP	COL	310504004	6/27/2012	Ce-144	5.15E-04	1.02E-03	3.33E-03	U
AP	COL	310504004	6/27/2012	Co-57	-1.26E-05	1.29E-04	4.11E-04	U
AP	COL	310504004	6/27/2012	Co-58	6.85E-04	4.94E-04	1.72E-03	U
AP	COL	310504004	6/27/2012	Co-60	-1.24E-04	1.95E-04	5.70E-04	U
AP	COL	310504004	6/27/2012	Cr-51	-3.78E-02	2.12E-02	5.32E-02	U
AP	COL	310504004	6/27/2012	Cs-134	2.55E-04	2.37E-04	8.20E-04	U
AP	COL	310504004	6/27/2012	Cs-137	7.35E-05	1.68E-04	5.77E-04	U
AP	COL	310504004	6/27/2012	Fe-59	1.22E-03	1.96E-03	6.81E-03	U
AP	COL	310504004	6/27/2012	I-131	7.03E-01	2.64E+00	0.00E+00	UI
AP	COL	310504004	6/27/2012	K-40	-4.66E-04	1.73E-03	5.94E-03	U
AP	COL	310504004	6/27/2012	La-140	1.89E-01	1.21E-01	0.00E+00	UI
AP	COL	310504004	6/27/2012	Mn-54	1.96E-04	2.59E-04	8.77E-04	U
AP	COL	310504004	6/27/2012	Nb-95	3.54E-04	5.42E-04	1.86E-03	U
AP	COL	310504004	6/27/2012	Ru-103	6.63E-04	1.08E-03	3.63E-03	U
AP	COL	310504004	6/27/2012	Ru-106	-1.37E-03	1.66E-03	5.10E-03	U
AP	COL	310504004	6/27/2012	Sb-124	2.46E-04	1.82E-03	6.05E-03	U
AP	COL	310504004	6/27/2012	Sb-125	1.27E-04	4.39E-04	1.48E-03	U
AP	COL	310504004	6/27/2012	Se-75	3.84E-04	3.43E-04	1.15E-03	U
AP	COL	310504004	6/27/2012	Th-228	-4.05E-04	2.92E-04	8.86E-04	U
AP	COL	310504004	6/27/2012	Zn-65	6.47E-04	5.28E-04	1.87E-03	U
AP	COL	310504004	6/27/2012	Zr-95	-9.16E-04	9.43E-04	2.75E-03	U
AP	ONS-1	310504005	6/27/2012	Ac-228	1.48E-03	6.83E-04	2.51E-03	U
AP	ONS-1	310504005	6/27/2012	Ag-108m	7.08E-05	1.63E-04	5.62E-04	U
AP	ONS-1	310504005	6/27/2012	Ag-110m	2.18E-04	2.79E-04	9.62E-04	U
AP	ONS-1	310504005	6/27/2012	Ba-140	-4.43E-02	1.03E-01	0.00E+00	U
AP	ONS-1	310504005	6/27/2012	Be-7	2.23E-01	1.70E-02	1.86E-02	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-1	310504005	6/27/2012	Ce-141	2.38E-03	2.53E-03	8.61E-03	U
AP	ONS-1	310504005	6/27/2012	Ce-144	8.95E-04	1.10E-03	3.75E-03	U
AP	ONS-1	310504005	6/27/2012	Co-57	1.15E-04	1.50E-04	5.12E-04	U
AP	ONS-1	310504005	6/27/2012	Co-58	-3.26E-04	6.39E-04	1.97E-03	U
AP	ONS-1	310504005	6/27/2012	Co-60	4.65E-04	2.52E-04	9.39E-04	U
AP	ONS-1	310504005	6/27/2012	Cr-51	-8.47E-03	2.52E-02	7.97E-02	U
AP	ONS-1	310504005	6/27/2012	Cs-134	1.99E-04	2.65E-04	9.17E-04	U
AP	ONS-1	310504005	6/27/2012	Cs-137	-4.23E-04	2.43E-04	6.10E-04	U
AP	ONS-1	310504005	6/27/2012	Fe-59	7.33E-04	1.97E-03	6.88E-03	U
AP	ONS-1	310504005	6/27/2012	I-131	-2.16E+00	3.92E+00	0.00E+00	U
AP	ONS-1	310504005	6/27/2012	K-40	-2.09E-03	2.46E-03	6.78E-03	U
AP	ONS-1	310504005	6/27/2012	La-140	-4.43E-02	1.03E-01	0.00E+00	U
AP	ONS-1	310504005	6/27/2012	Mn-54	-1.11E-04	3.05E-04	9.57E-04	U
AP	ONS-1	310504005	6/27/2012	Nb-95	-4.93E-04	6.17E-04	1.81E-03	U
AP	ONS-1	310504005	6/27/2012	Ru-103	-4.27E-04	1.15E-03	3.73E-03	U
AP	ONS-1	310504005	6/27/2012	Ru-106	-2.39E-03	2.12E-03	6.04E-03	U
AP	ONS-1	310504005	6/27/2012	Sb-124	-1.46E-04	1.71E-03	5.47E-03	U
AP	ONS-1	310504005	6/27/2012	Sb-125	-3.95E-04	5.16E-04	1.62E-03	U
AP	ONS-1	310504005	6/27/2012	Se-75	-2.56E-05	4.34E-04	1.41E-03	U
AP	ONS-1	310504005	6/27/2012	Th-228	-2.09E-05	3.06E-04	9.84E-04	U
AP	ONS-1	310504005	6/27/2012	Zn-65	-8.40E-04	5.19E-04	1.17E-03	U
AP	ONS-1	310504005	6/27/2012	Zr-95	1.58E-04	1.11E-03	3.69E-03	U
AP	ONS-2	310504006	6/27/2012	Ac-228	-1.50E-04	9.57E-04	3.13E-03	U
AP	ONS-2	310504006	6/27/2012	Ag-108m	-1.87E-04	1.67E-04	5.03E-04	U
AP	ONS-2	310504006	6/27/2012	Ag-110m	1.85E-04	2.87E-04	9.65E-04	U
AP	ONS-2	310504006	6/27/2012	Ba-140	-8.29E-02	1.31E-01	0.00E+00	U
AP	ONS-2	310504006	6/27/2012	Be-7	2.29E-01	1.90E-02	2.16E-02	U
AP	ONS-2	310504006	6/27/2012	Ce-141	-1.93E-03	2.89E-03	9.10E-03	U
AP	ONS-2	310504006	6/27/2012	Ce-144	-1.00E-03	1.27E-03	4.08E-03	U
AP	ONS-2	310504006	6/27/2012	Co-57	-2.53E-04	1.60E-04	4.71E-04	U
AP	ONS-2	310504006	6/27/2012	Co-58	-6.64E-04	5.88E-04	1.73E-03	U
AP	ONS-2	310504006	6/27/2012	Co-60	1.16E-04	2.19E-04	7.59E-04	U
AP	ONS-2	310504006	6/27/2012	Cr-51	-4.10E-02	2.67E-02	7.49E-02	U
AP	ONS-2	310504006	6/27/2012	Cs-134	-2.69E-04	2.50E-04	7.39E-04	U
AP	ONS-2	310504006	6/27/2012	Cs-137	-7.61E-06	2.29E-04	7.51E-04	U
AP	ONS-2	310504006	6/27/2012	Fe-59	2.35E-03	2.30E-03	7.99E-03	U
AP	ONS-2	310504006	6/27/2012	I-131	4.14E-01	3.37E+00	0.00E+00	UI
AP	ONS-2	310504006	6/27/2012	K-40	-2.88E-04	2.98E-03	1.10E-02	U
AP	ONS-2	310504006	6/27/2012	La-140	-8.29E-02	1.31E-01	0.00E+00	U
AP	ONS-2	310504006	6/27/2012	Mn-54	-3.21E-04	2.56E-04	7.35E-04	U
AP	ONS-2	310504006	6/27/2012	Nb-95	-3.58E-04	6.39E-04	2.04E-03	U
AP	ONS-2	310504006	6/27/2012	Ru-103	-1.51E-05	1.34E-03	4.37E-03	U
AP	ONS-2	310504006	6/27/2012	Ru-106	-1.41E-03	2.32E-03	7.34E-03	U
AP	ONS-2	310504006	6/27/2012	Sb-124	1.74E-04	1.62E-03	5.42E-03	U
AP	ONS-2	310504006	6/27/2012	Sb-125	-2.84E-04	5.53E-04	1.77E-03	U
AP	ONS-2	310504006	6/27/2012	Se-75	-1.05E-05	4.31E-04	1.43E-03	U
AP	ONS-2	310504006	6/27/2012	Th-228	1.24E-03	6.12E-04	1.30E-03	U
AP	ONS-2	310504006	6/27/2012	Zn-65	-2.33E-04	6.43E-04	2.06E-03	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-2	310504006	6/27/2012	Zr-95	8.37E-04	1.15E-03	3.87E-03	U
AP	ONS-6	304652010	5/16/2012	BETA	3.36E-02	2.13E-03	1.32E-03	
AP	NBF	304987001	5/23/2012	BETA	4.37E-02	2.31E-03	1.72E-03	
AP	SBN	304987002	5/23/2012	BETA	4.11E-02	2.23E-03	1.69E-03	
AP	DOW	304987003	5/23/2012	BETA	3.90E-02	2.19E-03	1.71E-03	
AP	COL	304987004	5/23/2012	BETA	3.61E-02	2.17E-03	1.81E-03	
AP	ONS-1	304987005	5/23/2012	BETA	3.66E-02	2.13E-03	1.72E-03	
AP	ONS-2	304987006	5/23/2012	BETA	4.34E-02	2.42E-03	1.88E-03	
AP	ONS-3	310504007	6/27/2012	Ac-228	8.52E-05	7.81E-04	2.66E-03	U
AP	ONS-3	310504007	6/27/2012	Ag-108m	-2.11E-04	1.61E-04	4.31E-04	U
AP	ONS-3	310504007	6/27/2012	Ag-110m	-4.45E-04	2.28E-04	4.61E-04	U
AP	ONS-3	310504007	6/27/2012	Ba-140	7.26E-03	1.22E-01	0.00E+00	UI
AP	ONS-3	310504007	6/27/2012	Be-7	2.44E-01	2.14E-02	1.95E-02	
AP	ONS-3	310504007	6/27/2012	Ce-141	1.58E-03	2.25E-03	7.56E-03	U
AP	ONS-3	310504007	6/27/2012	Ce-144	-9.34E-04	9.01E-04	2.66E-03	U
AP	ONS-3	310504007	6/27/2012	Co-57	2.03E-04	1.23E-04	4.17E-04	U
AP	ONS-3	310504007	6/27/2012	Co-58	6.30E-04	4.62E-04	1.71E-03	U
AP	ONS-3	310504007	6/27/2012	Co-60	5.01E-04	2.71E-04	1.02E-03	U
AP	ONS-3	310504007	6/27/2012	Cr-51	1.17E-02	2.07E-02	7.13E-02	U
AP	ONS-3	310504007	6/27/2012	Cs-134	7.74E-05	2.42E-04	8.18E-04	U
AP	ONS-3	310504007	6/27/2012	Cs-137	-1.68E-04	1.84E-04	5.31E-04	U
AP	ONS-3	310504007	6/27/2012	Fe-59	-8.34E-05	2.37E-03	7.81E-03	U
AP	ONS-3	310504007	6/27/2012	I-131	-4.92E-01	2.48E+00	0.00E+00	U
AP	ONS-3	310504007	6/27/2012	K-40	7.43E-03	3.48E-03	1.26E-02	U
AP	ONS-3	310504007	6/27/2012	La-140	7.26E-03	1.22E-01	0.00E+00	UI
AP	ONS-3	310504007	6/27/2012	Mn-54	-1.01E-04	2.52E-04	7.75E-04	U
AP	ONS-3	310504007	6/27/2012	Nb-95	-2.53E-04	6.38E-04	1.98E-03	U
AP	ONS-3	310504007	6/27/2012	Ru-103	6.82E-04	1.06E-03	3.60E-03	U
AP	ONS-3	310504007	6/27/2012	Ru-106	1.99E-04	1.88E-03	6.34E-03	U
AP	ONS-3	310504007	6/27/2012	Sb-124	6.96E-04	1.81E-03	6.36E-03	U
AP	ONS-3	310504007	6/27/2012	Sb-125	4.90E-04	5.44E-04	1.86E-03	U
AP	ONS-3	310504007	6/27/2012	Se-75	-4.30E-05	3.64E-04	1.22E-03	U
AP	ONS-3	310504007	6/27/2012	Th-228	-1.23E-04	2.51E-04	8.38E-04	U
AP	ONS-3	310504007	6/27/2012	Zn-65	-7.76E-04	6.01E-04	1.48E-03	U
AP	ONS-3	310504007	6/27/2012	Zr-95	1.04E-03	9.18E-04	3.35E-03	U
AP	ONS-4	310504008	6/27/2012	Ac-228	2.01E-04	6.91E-04	2.31E-03	U
AP	ONS-4	310504008	6/27/2012	Ag-108m	-6.13E-06	1.20E-04	3.90E-04	U
AP	ONS-4	310504008	6/27/2012	Ag-110m	-3.66E-05	2.09E-04	6.91E-04	U
AP	ONS-4	310504008	6/27/2012	Ba-140	2.67E-01	1.49E-01	0.00E+00	UI
AP	ONS-4	310504008	6/27/2012	Be-7	2.15E-01	1.91E-02	1.32E-02	
AP	ONS-4	310504008	6/27/2012	Ce-141	1.64E-03	1.99E-03	6.54E-03	U
AP	ONS-4	310504008	6/27/2012	Ce-144	4.84E-04	8.52E-04	2.81E-03	U
AP	ONS-4	310504008	6/27/2012	Co-57	8.29E-05	1.18E-04	3.89E-04	U
AP	ONS-4	310504008	6/27/2012	Co-58	-1.99E-04	5.00E-04	1.58E-03	U
AP	ONS-4	310504008	6/27/2012	Co-60	-2.93E-04	2.83E-04	8.47E-04	U
AP	ONS-4	310504008	6/27/2012	Cr-51	5.21E-04	2.01E-02	6.69E-02	U
AP	ONS-4	310504008	6/27/2012	Cs-134	-3.21E-05	2.05E-04	6.68E-04	U
AP	ONS-4	310504008	6/27/2012	Cs-137	-7.23E-05	1.62E-04	5.18E-04	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-4	310504008	6/27/2012	Fe-59	1.54E-03	1.98E-03	6.94E-03	U
AP	ONS-4	310504008	6/27/2012	I-131	-1.24E+00	2.77E+00	0.00E+00	U
AP	ONS-4	310504008	6/27/2012	K-40	3.25E-03	2.93E-03	1.11E-02	U
AP	ONS-4	310504008	6/27/2012	La-140	2.67E-01	1.48E-01	0.00E+00	UI
AP	ONS-4	310504008	6/27/2012	Mn-54	-1.34E-04	2.39E-04	7.42E-04	U
AP	ONS-4	310504008	6/27/2012	Nb-95	-5.65E-05	5.38E-04	1.77E-03	U
AP	ONS-4	310504008	6/27/2012	Ru-103	1.62E-03	8.82E-04	3.12E-03	U
AP	ONS-4	310504008	6/27/2012	Ru-106	-1.30E-03	1.82E-03	5.67E-03	U
AP	ONS-4	310504008	6/27/2012	Sb-124	-1.64E-04	1.46E-03	4.71E-03	U
AP	ONS-4	310504008	6/27/2012	Sb-125	2.98E-04	3.46E-04	1.20E-03	U
AP	ONS-4	310504008	6/27/2012	Se-75	-2.31E-04	3.02E-04	9.45E-04	U
AP	ONS-4	310504008	6/27/2012	Th-228	-6.87E-05	2.69E-04	9.21E-04	U
AP	ONS-4	310504008	6/27/2012	Zn-65	-1.49E-03	7.07E-04	1.36E-03	U
AP	ONS-4	310504008	6/27/2012	Zr-95	-7.68E-04	8.79E-04	2.56E-03	U
AP	ONS-5	310504009	6/27/2012	Ac-228	-3.08E-04	7.13E-04	2.40E-03	U
AP	ONS-5	310504009	6/27/2012	Ag-108m	-3.77E-05	1.52E-04	4.94E-04	U
AP	ONS-5	310504009	6/27/2012	Ag-110m	7.44E-05	2.08E-04	6.93E-04	U
AP	ONS-5	310504009	6/27/2012	Ba-140	-8.96E-02	1.09E-01	0.00E+00	U
AP	ONS-5	310504009	6/27/2012	Be-7	2.65E-01	2.14E-02	1.91E-02	U
AP	ONS-5	310504009	6/27/2012	Ce-141	3.78E-03	2.23E-03	7.36E-03	U
AP	ONS-5	310504009	6/27/2012	Ce-144	-8.17E-04	1.01E-03	3.13E-03	U
AP	ONS-5	310504009	6/27/2012	Co-57	-6.64E-05	1.25E-04	4.02E-04	U
AP	ONS-5	310504009	6/27/2012	Co-58	-2.67E-04	5.15E-04	1.62E-03	U
AP	ONS-5	310504009	6/27/2012	Co-60	1.92E-04	1.82E-04	6.77E-04	U
AP	ONS-5	310504009	6/27/2012	Cr-51	2.25E-02	2.31E-02	7.96E-02	U
AP	ONS-5	310504009	6/27/2012	Cs-134	-2.34E-04	2.13E-04	6.01E-04	U
AP	ONS-5	310504009	6/27/2012	Cs-137	-2.27E-04	1.83E-04	4.90E-04	U
AP	ONS-5	310504009	6/27/2012	Fe-59	-5.82E-04	1.52E-03	4.64E-03	U
AP	ONS-5	310504009	6/27/2012	I-131	-1.17E+00	3.18E+00	0.00E+00	U
AP	ONS-5	310504009	6/27/2012	K-40	1.37E-03	2.27E-03	8.57E-03	U
AP	ONS-5	310504009	6/27/2012	La-140	-8.96E-02	1.09E-01	0.00E+00	U
AP	ONS-5	310504009	6/27/2012	Mn-54	-7.20E-06	2.24E-04	7.44E-04	U
AP	ONS-5	310504009	6/27/2012	Nb-95	2.16E-04	5.86E-04	2.02E-03	U
AP	ONS-5	310504009	6/27/2012	Ru-103	1.29E-03	1.13E-03	3.91E-03	U
AP	ONS-5	310504009	6/27/2012	Ru-106	-1.00E-03	2.07E-03	6.40E-03	U
AP	ONS-5	310504009	6/27/2012	Sb-124	4.99E-04	1.34E-03	4.70E-03	U
AP	ONS-5	310504009	6/27/2012	Sb-125	-4.79E-04	5.22E-04	1.59E-03	U
AP	ONS-5	310504009	6/27/2012	Se-75	-1.77E-04	4.19E-04	1.31E-03	U
AP	ONS-5	310504009	6/27/2012	Th-228	4.74E-04	4.59E-04	1.15E-03	U
AP	ONS-5	310504009	6/27/2012	Zn-65	-4.11E-05	5.40E-04	1.75E-03	U
AP	ONS-5	310504009	6/27/2012	Zr-95	-1.25E-03	1.16E-03	3.42E-03	U
AP	ONS-6	310504010	6/27/2012	Ac-228	-1.26E-04	5.86E-04	1.84E-03	U
AP	ONS-6	310504010	6/27/2012	Ag-108m	-1.22E-04	1.42E-04	4.14E-04	U
AP	ONS-6	310504010	6/27/2012	Ag-110m	-1.55E-04	2.24E-04	6.85E-04	U
AP	ONS-6	310504010	6/27/2012	Ba-140	-8.18E-02	9.51E-02	0.00E+00	U
AP	ONS-6	310504010	6/27/2012	Be-7	2.26E-01	2.13E-02	1.80E-02	U
AP	ONS-6	310504010	6/27/2012	Ce-141	-3.20E-03	2.51E-03	7.23E-03	U
AP	ONS-6	310504010	6/27/2012	Ce-144	5.12E-04	8.80E-04	2.90E-03	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-6	310504010	6/27/2012	Co-57	1.84E-04	1.15E-04	3.84E-04	U
AP	ONS-6	310504010	6/27/2012	Co-58	-3.58E-04	4.65E-04	1.35E-03	U
AP	ONS-6	310504010	6/27/2012	Co-60	-3.11E-06	2.25E-04	7.41E-04	U
AP	ONS-6	310504010	6/27/2012	Cr-51	3.19E-03	2.16E-02	7.18E-02	U
AP	ONS-6	310504010	6/27/2012	Cs-134	1.61E-04	2.38E-04	8.25E-04	U
AP	ONS-6	310504010	6/27/2012	Cs-137	-1.45E-04	2.11E-04	6.89E-04	U
AP	ONS-6	310504010	6/27/2012	Fe-59	2.53E-03	1.88E-03	6.94E-03	U
AP	ONS-6	310504010	6/27/2012	I-131	3.43E+00	3.44E+00	0.00E+00	UI
AP	ONS-6	310504010	6/27/2012	K-40	3.13E-03	2.54E-03	9.99E-03	U
AP	ONS-6	310504010	6/27/2012	La-140	-8.18E-02	9.50E-02	0.00E+00	U
AP	ONS-6	310504010	6/27/2012	Mn-54	3.86E-04	2.13E-04	7.70E-04	U
AP	ONS-6	310504010	6/27/2012	Nb-95	6.02E-05	5.56E-04	1.85E-03	U
AP	ONS-6	310504010	6/27/2012	Ru-103	-2.05E-03	1.26E-03	3.05E-03	U
AP	ONS-6	310504010	6/27/2012	Ru-106	-1.59E-03	1.96E-03	5.96E-03	U
AP	ONS-6	310504010	6/27/2012	Sb-124	-5.24E-03	2.42E-03	3.42E-03	U
AP	ONS-6	310504010	6/27/2012	Sb-125	2.17E-04	4.77E-04	1.59E-03	U
AP	ONS-6	310504010	6/27/2012	Se-75	8.18E-04	4.00E-04	1.33E-03	U
AP	ONS-6	310504010	6/27/2012	Th-228	-6.46E-05	2.72E-04	9.23E-04	U
AP	ONS-6	310504010	6/27/2012	Zn-65	1.34E-04	4.24E-04	1.48E-03	U
AP	ONS-6	310504010	6/27/2012	Zr-95	1.00E-03	8.99E-04	3.23E-03	U
AP	ONS-3	304987007	5/23/2012	BETA	3.77E-02	2.15E-03	1.70E-03	
AP	ONS-4	304987008	5/23/2012	BETA	3.46E-02	2.12E-03	1.80E-03	
AP	ONS-5	304987009	5/23/2012	BETA	3.74E-02	2.20E-03	1.80E-03	
AP	ONS-6	304987010	5/23/2012	BETA	4.45E-02	2.33E-03	1.71E-03	
AP	NBF	305291001	5/30/2012	BETA	4.91E-02	2.60E-03	1.29E-03	
AP	SBN	305291002	5/30/2012	BETA	4.68E-02	2.51E-03	1.27E-03	
AP	DOW	305291003	5/30/2012	BETA	4.14E-02	2.36E-03	1.26E-03	
AP	COL	305291004	5/30/2012	BETA	4.14E-02	2.37E-03	1.27E-03	
AP	ONS-1	305291005	5/30/2012	BETA	4.47E-02	2.47E-03	1.28E-03	
AP	ONS-2	305291006	5/30/2012	BETA	3.70E-02	2.25E-03	1.28E-03	
AP	ONS-3	305291007	5/30/2012	BETA	3.88E-02	2.31E-03	1.29E-03	
AP	ONS-4	305291008	5/30/2012	BETA	4.16E-02	2.37E-03	1.26E-03	
AP	ONS-5	305291009	5/30/2012	BETA	4.25E-02	2.38E-03	1.25E-03	
AP	ONS-6	305291010	5/30/2012	BETA	4.48E-02	2.45E-03	1.26E-03	
AP	NBF	305729001	6/6/2012	BETA	2.58E-02	1.81E-03	1.71E-03	
AP	SBN	305729002	6/6/2012	BETA	2.21E-02	1.68E-03	1.70E-03	
AP	DOW	305729003	6/6/2012	BETA	2.12E-02	1.64E-03	1.69E-03	
AP	COL	305729004	6/6/2012	BETA	1.96E-02	1.59E-03	1.69E-03	
AP	ONS-1	305729005	6/6/2012	BETA	2.65E-02	1.87E-03	1.78E-03	
AP	ONS-2	305729006	6/6/2012	BETA	2.47E-02	1.83E-03	1.82E-03	
AP	ONS-3	305729007	6/6/2012	BETA	2.09E-02	1.59E-03	1.61E-03	
AP	ONS-4	305729008	6/6/2012	BETA	2.63E-02	1.74E-03	1.57E-03	
AP	ONS-5	305729009	6/6/2012	BETA	2.45E-02	1.80E-03	1.78E-03	
AP	ONS-6	305729010	6/6/2012	BETA	2.28E-02	1.77E-03	1.83E-03	
AP	NBF	306157001	6/13/2012	BETA	2.92E-02	1.93E-03	1.75E-03	
AP	SBN	306157002	6/13/2012	BETA	3.43E-02	2.06E-03	1.71E-03	
AP	DOW	306157003	6/13/2012	BETA	3.39E-02	2.05E-03	1.72E-03	
AP	COL	306157004	6/13/2012	BETA	2.90E-02	1.90E-03	1.71E-03	

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-1	306157005	6/13/2012	BETA	2.76E-02	1.91E-03	1.80E-03	
AP	ONS-2	306157006	6/13/2012	BETA	3.15E-02	2.06E-03	1.84E-03	
AP	ONS-3	306157007	6/13/2012	BETA	3.08E-02	1.91E-03	1.64E-03	
AP	ONS-4	306157008	6/13/2012	BETA	3.11E-02	1.95E-03	1.69E-03	
AP	ONS-5	306157009	6/13/2012	BETA	3.33E-02	2.09E-03	1.80E-03	
AP	ONS-6	306157010	6/13/2012	BETA	3.64E-02	2.19E-03	1.83E-03	
AP	NBF	306515001	6/20/2012	BETA	3.64E-02	2.14E-03	1.82E-03	
AP	SBN	306515002	6/20/2012	BETA	3.91E-02	2.19E-03	1.79E-03	
AP	DOW	306515003	6/20/2012	BETA	3.30E-02	2.04E-03	1.81E-03	
AP	COL	306515004	6/20/2012	BETA	4.45E-02	2.33E-03	1.79E-03	
AP	ONS-1	306515005	6/20/2012	BETA	4.24E-02	2.35E-03	1.90E-03	
AP	ONS-2	306515006	6/20/2012	BETA	3.63E-02	2.19E-03	1.92E-03	
AP	ONS-3	306515007	6/20/2012	BETA	3.52E-02	2.05E-03	1.73E-03	
AP	ONS-4	306515008	6/20/2012	BETA	3.73E-02	2.14E-03	1.79E-03	
AP	ONS-5	306515009	6/20/2012	BETA	4.37E-02	2.38E-03	1.88E-03	
AP	ONS-6	306515010	6/20/2012	BETA	3.92E-02	2.27E-03	1.90E-03	
AP	NBF	306865001	6/27/2012	BETA	3.44E-02	2.08E-03	1.86E-03	
AP	SBN	306865002	6/27/2012	BETA	2.89E-02	1.92E-03	1.85E-03	
AP	DOW	306865003	6/27/2012	BETA	3.10E-02	1.98E-03	1.86E-03	
AP	COL	306865004	6/27/2012	BETA	2.54E-02	1.80E-03	1.85E-03	
AP	ONS-1	306865005	6/27/2012	BETA	3.40E-02	2.07E-03	1.86E-03	
AP	ONS-2	306865006	6/27/2012	BETA	3.09E-02	1.97E-03	1.85E-03	
AP	ONS-3	306865007	6/27/2012	BETA	2.65E-02	1.81E-03	1.80E-03	
AP	ONS-4	306865008	6/27/2012	BETA	2.96E-02	1.93E-03	1.83E-03	
AP	ONS-5	306865009	6/27/2012	BETA	3.53E-02	2.12E-03	1.88E-03	
AP	ONS-6	306865010	6/27/2012	BETA	3.19E-02	2.01E-03	1.87E-03	
AP	NBF	307334001	7/4/2012	BETA	5.99E-02	2.87E-03	1.27E-03	
AP	SBN	307334002	7/4/2012	BETA	6.21E-02	2.89E-03	1.25E-03	
AP	DOW	307334003	7/4/2012	BETA	5.73E-02	2.79E-03	1.27E-03	
AP	COL	307334004	7/4/2012	BETA	5.83E-02	2.81E-03	1.26E-03	
AP	ONS-1	307334005	7/4/2012	BETA	6.56E-02	3.04E-03	1.31E-03	
AP	ONS-2	307334006	7/4/2012	BETA	6.02E-02	2.90E-03	1.30E-03	
AP	ONS-3	307334007	7/4/2012	BETA	5.51E-02	2.76E-03	1.28E-03	
AP	ONS-4	307334008	7/4/2012	BETA	6.80E-02	3.07E-03	1.29E-03	
AP	ONS-5	307334009	7/4/2012	BETA	6.56E-02	3.06E-03	1.32E-03	
AP	ONS-6	307334010	7/4/2012	BETA	6.54E-02	3.06E-03	1.33E-03	
AP	NBF	307807001	7/11/2012	BETA	4.90E-02	2.60E-03	1.38E-03	
AP	SBN	307807002	7/11/2012	BETA	4.18E-02	2.35E-03	1.33E-03	
AP	DOW	307807003	7/11/2012	BETA	4.04E-02	2.34E-03	1.36E-03	
AP	COL	307807004	7/11/2012	BETA	3.68E-02	2.24E-03	1.37E-03	
AP	ONS-1	307807005	7/11/2012	BETA	4.39E-02	2.41E-03	1.32E-03	
AP	ONS-2	307807006	7/11/2012	BETA	4.18E-02	2.37E-03	1.34E-03	
AP	ONS-3	307807007	7/11/2012	BETA	4.06E-02	2.29E-03	1.30E-03	
AP	ONS-4	307807008	7/11/2012	BETA	4.28E-02	2.36E-03	1.30E-03	
AP	ONS-5	307807009	7/11/2012	BETA	5.18E-02	2.58E-03	1.28E-03	
AP	ONS-6	307807010	7/11/2012	BETA	5.03E-02	2.58E-03	1.32E-03	
AP	NBF	308250001	7/18/2012	BETA	6.33E-02	3.02E-03	1.31E-03	
AP	SBN	308250002	7/18/2012	BETA	4.91E-02	2.63E-03	1.29E-03	

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	DOW	308250003	7/18/2012	BETA	4.99E-02	2.65E-03	1.29E-03	
AP	COL	308250004	7/18/2012	BETA	5.06E-02	2.68E-03	1.29E-03	
AP	ONS-1	308250005	7/18/2012	BETA	5.16E-02	2.63E-03	1.22E-03	
AP	ONS-2	308250006	7/18/2012	BETA	5.16E-02	2.71E-03	1.30E-03	
AP	ONS-3	308250007	7/18/2012	BETA	5.01E-02	2.57E-03	1.21E-03	
AP	ONS-4	308250008	7/18/2012	BETA	5.46E-02	2.69E-03	1.20E-03	
AP	ONS-5	308250009	7/18/2012	BETA	5.64E-02	2.83E-03	1.29E-03	
AP	ONS-6	308250010	7/18/2012	BETA	5.74E-02	2.76E-03	1.20E-03	
AP	NBF	308607001	7/25/2012	BETA	4.57E-02	2.57E-03	1.32E-03	
AP	SBN	308607002	7/25/2012	BETA	3.72E-02	2.31E-03	1.31E-03	
AP	DOW	308607003	7/25/2012	BETA	3.68E-02	2.35E-03	1.30E-03	
AP	COL	308607004	7/25/2012	BETA	3.84E-02	2.35E-03	1.32E-03	
AP	ONS-1	308607005	7/25/2012	BETA	3.95E-02	2.31E-03	1.23E-03	
AP	ONS-2	308607006	7/25/2012	BETA	3.75E-02	2.33E-03	1.32E-03	
AP	ONS-3	308607007	7/25/2012	BETA	3.92E-02	2.28E-03	1.21E-03	
AP	ONS-4	308607008	7/25/2012	BETA	4.02E-02	2.31E-03	1.21E-03	
AP	ONS-5	308607009	7/25/2012	BETA	4.41E-02	2.51E-03	1.31E-03	
AP	ONS-6	308607010	7/25/2012	BETA	4.38E-02	2.42E-03	1.22E-03	
AP	NBF	309029001	8/1/2012	BETA	3.57E-02	2.19E-03	1.24E-03	
AP	SBN	309029002	8/1/2012	BETA	3.70E-02	2.21E-03	1.23E-03	
AP	DOW	309029003	8/1/2012	BETA	3.19E-02	2.09E-03	1.26E-03	
AP	COL	309029004	8/1/2012	BETA	3.38E-02	2.13E-03	1.25E-03	
AP	ONS-1	309029005	8/1/2012	BETA	3.99E-02	2.31E-03	1.24E-03	
AP	ONS-2	309029006	8/1/2012	BETA	3.37E-02	2.12E-03	1.23E-03	
AP	ONS-3	309029007	8/1/2012	BETA	3.12E-02	2.03E-03	1.23E-03	
AP	ONS-4	309029008	8/1/2012	BETA	3.30E-02	2.10E-03	1.23E-03	
AP	ONS-5	309029009	8/1/2012	BETA	3.58E-02	2.22E-03	1.27E-03	
AP	ONS-6	309029010	8/1/2012	BETA	3.54E-02	2.18E-03	1.24E-03	
AP	NBF	309456001	8/8/2012	BETA	4.74E-02	2.53E-03	1.24E-03	
AP	SBN	309456002	8/8/2012	BETA	4.54E-02	2.45E-03	1.22E-03	
AP	DOW	309456003	8/8/2012	BETA	3.94E-02	2.33E-03	1.27E-03	
AP	COL	309456004	8/8/2012	BETA	3.89E-02	2.29E-03	1.24E-03	
AP	ONS-1	309456005	8/8/2012	BETA	4.21E-02	2.38E-03	1.23E-03	
AP	ONS-2	309456006	8/8/2012	BETA	4.61E-02	2.48E-03	1.22E-03	
AP	ONS-3	309456007	8/8/2012	BETA	4.24E-02	2.46E-03	1.31E-03	
AP	ONS-4	309456008	8/8/2012	BETA	4.53E-02	2.46E-03	1.23E-03	
AP	ONS-5	309456009	8/8/2012	BETA	4.29E-02	2.43E-03	1.26E-03	
AP	ONS-6	309456010	8/8/2012	BETA	4.49E-02	2.45E-03	1.23E-03	
AP	NBF	309832001	8/15/2012	BETA	3.45E-02	2.15E-03	1.23E-03	
AP	SBN	309832002	8/15/2012	BETA	3.32E-02	2.09E-03	1.22E-03	
AP	DOW	309832003	8/15/2012	BETA	2.65E-02	1.91E-03	1.26E-03	
AP	COL	309832004	8/15/2012	BETA	3.18E-02	2.06E-03	1.23E-03	
AP	NBF	314839001	9/26/2012	Ac-228	2.32E-04	3.50E-04	1.19E-03	U
AP	NBF	314839001	9/26/2012	Ag-108m	2.82E-05	6.08E-05	2.04E-04	U
AP	NBF	314839001	9/26/2012	Ag-110m	-1.23E-04	1.40E-04	4.18E-04	U
AP	NBF	314839001	9/26/2012	Ba-140	3.23E-02	2.94E-02	9.93E-02	U
AP	NBF	314839001	9/26/2012	Be-7	1.38E-01	9.47E-03	6.79E-03	
AP	NBF	314839001	9/26/2012	Ce-141	9.46E-04	6.11E-04	1.96E-03	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	NBF	314839001	9/26/2012	Ce-144	-8.78E-04	4.82E-04	1.29E-03	U
AP	NBF	314839001	9/26/2012	Co-57	-4.38E-05	5.84E-05	1.82E-04	U
AP	NBF	314839001	9/26/2012	Co-58	-6.88E-05	1.58E-04	5.03E-04	U
AP	NBF	314839001	9/26/2012	Co-60	1.38E-04	9.84E-05	3.51E-04	U
AP	NBF	314839001	9/26/2012	Cr-51	-5.15E-04	5.53E-03	1.83E-02	U
AP	NBF	314839001	9/26/2012	Cs-134	4.18E-05	9.18E-05	3.16E-04	U
AP	NBF	314839001	9/26/2012	Cs-137	-3.31E-05	8.05E-05	2.50E-04	U
AP	NBF	314839001	9/26/2012	Fe-59	4.96E-04	4.71E-04	1.70E-03	U
AP	NBF	314839001	9/26/2012	I-131	2.12E-01	1.65E-01	0.00E+00	UI
AP	NBF	314839001	9/26/2012	K-40	4.72E-04	1.29E-03	4.52E-03	U
AP	NBF	314839001	9/26/2012	La-140	-2.35E-03	1.21E-02	3.92E-02	U
AP	NBF	314839001	9/26/2012	Mn-54	6.33E-05	1.00E-04	3.46E-04	U
AP	NBF	314839001	9/26/2012	Nb-95	3.38E-04	2.07E-04	7.16E-04	U
AP	NBF	314839001	9/26/2012	Ru-103	-7.69E-05	2.99E-04	9.58E-04	U
AP	NBF	314839001	9/26/2012	Ru-106	-6.73E-04	7.25E-04	2.10E-03	U
AP	NBF	314839001	9/26/2012	Sb-124	-1.51E-04	5.92E-04	1.90E-03	U
AP	NBF	314839001	9/26/2012	Sb-125	3.16E-04	2.21E-04	7.39E-04	U
AP	NBF	314839001	9/26/2012	Se-75	-9.38E-05	1.39E-04	4.48E-04	U
AP	NBF	314839001	9/26/2012	Th-228	-2.96E-04	1.58E-04	4.10E-04	U
AP	NBF	314839001	9/26/2012	Zn-65	4.01E-04	2.30E-04	8.14E-04	U
AP	NBF	314839001	9/26/2012	Zr-95	2.06E-04	3.23E-04	1.12E-03	U
AP	SBN	314839002	9/26/2012	Ac-228	-2.95E-04	2.95E-04	9.02E-04	U
AP	SBN	314839002	9/26/2012	Ag-108m	1.19E-04	6.76E-05	2.26E-04	U
AP	SBN	314839002	9/26/2012	Ag-110m	-2.22E-04	1.17E-04	2.54E-04	U
AP	SBN	314839002	9/26/2012	Ba-140	1.18E-02	2.85E-02	9.53E-02	U
AP	SBN	314839002	9/26/2012	Be-7	1.46E-01	9.36E-03	5.13E-03	U
AP	SBN	314839002	9/26/2012	Ce-141	-6.99E-05	5.51E-04	1.80E-03	U
AP	SBN	314839002	9/26/2012	Ce-144	-3.70E-04	4.11E-04	1.28E-03	U
AP	SBN	314839002	9/26/2012	Co-57	-2.58E-06	5.28E-05	1.75E-04	U
AP	SBN	314839002	9/26/2012	Co-58	-1.36E-04	1.68E-04	5.10E-04	U
AP	SBN	314839002	9/26/2012	Co-60	-6.99E-05	1.00E-04	3.06E-04	U
AP	SBN	314839002	9/26/2012	Cr-51	-4.10E-03	5.03E-03	1.60E-02	U
AP	SBN	314839002	9/26/2012	Cs-134	1.51E-04	1.08E-04	3.75E-04	U
AP	SBN	314839002	9/26/2012	Cs-137	1.08E-04	8.47E-05	2.86E-04	U
AP	SBN	314839002	9/26/2012	Fe-59	-6.92E-04	5.99E-04	1.61E-03	U
AP	SBN	314839002	9/26/2012	I-131	-4.86E-02	1.73E-01	0.00E+00	U
AP	SBN	314839002	9/26/2012	K-40	3.57E-03	1.48E-03	4.92E-03	U
AP	SBN	314839002	9/26/2012	La-140	4.58E-03	1.35E-02	4.63E-02	U
AP	SBN	314839002	9/26/2012	Mn-54	-1.12E-04	9.38E-05	2.67E-04	U
AP	SBN	314839002	9/26/2012	Nb-95	3.38E-04	2.14E-04	7.44E-04	U
AP	SBN	314839002	9/26/2012	Ru-103	-1.29E-04	3.17E-04	1.01E-03	U
AP	SBN	314839002	9/26/2012	Ru-106	8.13E-04	6.68E-04	2.30E-03	U
AP	SBN	314839002	9/26/2012	Sb-124	2.96E-04	5.23E-04	1.83E-03	U
AP	SBN	314839002	9/26/2012	Sb-125	2.43E-05	1.98E-04	6.58E-04	U
AP	SBN	314839002	9/26/2012	Se-75	1.30E-04	1.49E-04	4.85E-04	U
AP	SBN	314839002	9/26/2012	Th-228	1.92E-04	1.70E-04	4.61E-04	U
AP	SBN	314839002	9/26/2012	Zn-65	-4.96E-04	2.49E-04	5.20E-04	U
AP	SBN	314839002	9/26/2012	Zr-95	4.71E-04	3.74E-04	1.31E-03	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	DOW	314839003	9/26/2012	Ac-228	4.85E-04	4.79E-04	1.72E-03	U
AP	DOW	314839003	9/26/2012	Ag-108m	-2.01E-07	7.83E-05	2.60E-04	U
AP	DOW	314839003	9/26/2012	Ag-110m	-2.61E-05	2.05E-04	6.73E-04	U
AP	DOW	314839003	9/26/2012	Ba-140	6.19E-02	4.51E-02	1.52E-01	U
AP	DOW	314839003	9/26/2012	Be-7	1.44E-01	1.02E-02	7.39E-03	
AP	DOW	314839003	9/26/2012	Ce-141	-4.47E-04	6.64E-04	1.95E-03	U
AP	DOW	314839003	9/26/2012	Ce-144	9.37E-05	4.09E-04	1.38E-03	U
AP	DOW	314839003	9/26/2012	Co-57	-2.57E-05	5.45E-05	1.78E-04	U
AP	DOW	314839003	9/26/2012	Co-58	-4.05E-04	2.46E-04	6.19E-04	U
AP	DOW	314839003	9/26/2012	Co-60	-4.88E-05	1.03E-04	3.19E-04	U
AP	DOW	314839003	9/26/2012	Cr-51	-2.59E-05	6.54E-03	2.22E-02	U
AP	DOW	314839003	9/26/2012	Cs-134	-2.07E-04	1.25E-04	3.15E-04	U
AP	DOW	314839003	9/26/2012	Cs-137	2.23E-04	1.38E-04	4.62E-04	U
AP	DOW	314839003	9/26/2012	Fe-59	-5.86E-04	8.98E-04	2.68E-03	U
AP	DOW	314839003	9/26/2012	I-131	-2.37E-01	1.90E-01	0.00E+00	U
AP	DOW	314839003	9/26/2012	K-40	3.10E-03	1.99E-03	6.71E-03	U
AP	DOW	314839003	9/26/2012	La-140	-3.59E-02	2.03E-02	4.14E-02	U
AP	DOW	314839003	9/26/2012	Mn-54	-1.91E-05	1.16E-04	3.80E-04	U
AP	DOW	314839003	9/26/2012	Nb-95	2.14E-04	2.64E-04	9.27E-04	U
AP	DOW	314839003	9/26/2012	Ru-103	2.95E-04	3.91E-04	1.34E-03	U
AP	DOW	314839003	9/26/2012	Ru-106	3.67E-04	9.46E-04	3.16E-03	U
AP	DOW	314839003	9/26/2012	Sb-124	-5.77E-04	9.08E-04	2.70E-03	U
AP	DOW	314839003	9/26/2012	Sb-125	5.10E-04	2.95E-04	9.97E-04	U
AP	DOW	314839003	9/26/2012	Se-75	-2.71E-04	2.00E-04	5.60E-04	U
AP	DOW	314839003	9/26/2012	Th-228	2.78E-04	2.73E-04	6.36E-04	U
AP	DOW	314839003	9/26/2012	Zn-65	-4.53E-05	3.60E-04	1.16E-03	U
AP	DOW	314839003	9/26/2012	Zr-95	1.10E-04	4.29E-04	1.48E-03	U
AP	COL	314839004	9/26/2012	Ac-228	-1.17E-04	3.94E-04	1.23E-03	U
AP	COL	314839004	9/26/2012	Ag-108m	1.60E-04	8.99E-05	2.99E-04	U
AP	COL	314839004	9/26/2012	Ag-110m	5.76E-05	1.67E-04	5.55E-04	U
AP	COL	314839004	9/26/2012	Ba-140	2.13E-02	4.97E-02	1.68E-01	U
AP	COL	314839004	9/26/2012	Be-7	1.56E-01	1.03E-02	7.09E-03	
AP	COL	314839004	9/26/2012	Ce-141	8.07E-04	7.25E-04	2.43E-03	U
AP	COL	314839004	9/26/2012	Ce-144	-3.30E-04	5.19E-04	1.68E-03	U
AP	COL	314839004	9/26/2012	Co-57	-6.22E-05	6.17E-05	1.95E-04	U
AP	COL	314839004	9/26/2012	Co-58	5.63E-04	2.85E-04	9.32E-04	U
AP	COL	314839004	9/26/2012	Co-60	8.01E-05	8.84E-05	3.17E-04	U
AP	COL	314839004	9/26/2012	Cr-51	-9.11E-03	7.58E-03	2.23E-02	U
AP	COL	314839004	9/26/2012	Cs-134	5.62E-05	1.32E-04	4.40E-04	U
AP	COL	314839004	9/26/2012	Cs-137	1.99E-05	9.99E-05	3.33E-04	U
AP	COL	314839004	9/26/2012	Fe-59	-2.54E-04	6.22E-04	1.98E-03	U
AP	COL	314839004	9/26/2012	I-131	-2.87E-01	2.50E-01	0.00E+00	U
AP	COL	314839004	9/26/2012	K-40	1.98E-03	1.42E-03	3.54E-03	U
AP	COL	314839004	9/26/2012	La-140	-8.69E-03	1.50E-02	4.47E-02	U
AP	COL	314839004	9/26/2012	Mn-54	4.63E-05	1.17E-04	3.89E-04	U
AP	COL	314839004	9/26/2012	Nb-95	-3.20E-04	2.61E-04	7.41E-04	U
AP	COL	314839004	9/26/2012	Ru-103	1.78E-05	3.80E-04	1.28E-03	U
AP	COL	314839004	9/26/2012	Ru-106	2.17E-06	1.07E-03	3.56E-03	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	COL	314839004	9/26/2012	Sb-124	-7.88E-04	7.50E-04	2.05E-03	U
AP	COL	314839004	9/26/2012	Sb-125	2.61E-04	2.84E-04	9.73E-04	U
AP	COL	314839004	9/26/2012	Se-75	-1.32E-05	2.01E-04	6.56E-04	U
AP	COL	314839004	9/26/2012	Th-228	2.41E-04	1.77E-04	5.60E-04	U
AP	COL	314839004	9/26/2012	Zn-65	-4.02E-04	3.02E-04	8.41E-04	U
AP	COL	314839004	9/26/2012	Zr-95	4.18E-05	4.44E-04	1.46E-03	U
AP	ONS-1	309832005	8/15/2012	BETA	3.06E-02	2.03E-03	1.23E-03	
AP	ONS-2	309832006	8/15/2012	BETA	3.49E-02	2.15E-03	1.22E-03	
AP	ONS-3	309832007	8/15/2012	BETA	3.42E-02	2.13E-03	1.22E-03	
AP	ONS-4	309832008	8/15/2012	BETA	2.86E-02	1.94E-03	1.21E-03	
AP	ONS-5	309832009	8/15/2012	BETA	3.29E-02	2.14E-03	1.28E-03	
AP	ONS-6	309832010	8/15/2012	BETA	3.47E-02	2.14E-03	1.21E-03	
AP	NBF	310207001	8/22/2012	BETA	3.03E-02	2.03E-03	1.25E-03	
AP	SBN	310207002	8/22/2012	BETA	3.17E-02	2.06E-03	1.23E-03	
AP	DOW	310207003	8/22/2012	BETA	3.21E-02	2.12E-03	1.29E-03	
AP	COL	310207004	8/22/2012	BETA	3.04E-02	1.99E-03	1.20E-03	
AP	ONS-1	314839005	9/26/2012	Ac-228	4.54E-04	2.82E-04	9.87E-04	U
AP	ONS-1	314839005	9/26/2012	Ag-108m	-1.08E-04	6.68E-05	1.74E-04	U
AP	ONS-1	314839005	9/26/2012	Ag-110m	-7.90E-05	1.21E-04	3.65E-04	U
AP	ONS-1	314839005	9/26/2012	Ba-140	-1.12E-02	2.93E-02	9.48E-02	U
AP	ONS-1	314839005	9/26/2012	Be-7	1.44E-01	9.21E-03	6.06E-03	
AP	ONS-1	314839005	9/26/2012	Ce-141	-7.21E-04	5.59E-04	1.69E-03	U
AP	ONS-1	314839005	9/26/2012	Ce-144	5.40E-04	3.91E-04	1.31E-03	U
AP	ONS-1	314839005	9/26/2012	Co-57	-2.78E-05	4.63E-05	1.51E-04	U
AP	ONS-1	314839005	9/26/2012	Co-58	-6.09E-05	1.63E-04	5.14E-04	U
AP	ONS-1	314839005	9/26/2012	Co-60	5.52E-05	7.14E-05	2.58E-04	U
AP	ONS-1	314839005	9/26/2012	Cr-51	-4.72E-03	4.91E-03	1.47E-02	U
AP	ONS-1	314839005	9/26/2012	Cs-134	7.47E-05	7.82E-05	2.73E-04	U
AP	ONS-1	314839005	9/26/2012	Cs-137	9.62E-05	8.14E-05	2.81E-04	U
AP	ONS-1	314839005	9/26/2012	Fe-59	-6.68E-04	5.51E-04	1.53E-03	U
AP	ONS-1	314839005	9/26/2012	I-131	2.22E-01	1.61E-01	0.00E+00	UI
AP	ONS-1	314839005	9/26/2012	K-40	3.09E-04	1.21E-03	3.93E-03	U
AP	ONS-1	314839005	9/26/2012	La-140	-4.72E-03	1.42E-02	4.46E-02	U
AP	ONS-1	314839005	9/26/2012	Mn-54	-5.17E-05	8.36E-05	2.55E-04	U
AP	ONS-1	314839005	9/26/2012	Nb-95	-2.75E-04	1.80E-04	4.67E-04	U
AP	ONS-1	314839005	9/26/2012	Ru-103	5.09E-04	3.34E-04	1.14E-03	U
AP	ONS-1	314839005	9/26/2012	Ru-106	-9.19E-04	7.24E-04	2.06E-03	U
AP	ONS-1	314839005	9/26/2012	Sb-124	-5.90E-04	5.13E-04	1.30E-03	U
AP	ONS-1	314839005	9/26/2012	Sb-125	2.23E-04	1.99E-04	6.62E-04	U
AP	ONS-1	314839005	9/26/2012	Se-75	1.12E-04	1.51E-04	5.04E-04	U
AP	ONS-1	314839005	9/26/2012	Th-228	3.92E-05	1.38E-04	4.46E-04	U
AP	ONS-1	314839005	9/26/2012	Zn-65	-1.60E-04	2.02E-04	6.12E-04	U
AP	ONS-1	314839005	9/26/2012	Zr-95	-5.78E-05	2.86E-04	9.23E-04	U
AP	ONS-2	314839006	9/26/2012	Ac-228	-3.25E-04	3.74E-04	1.11E-03	U
AP	ONS-2	314839006	9/26/2012	Ag-108m	7.24E-06	6.53E-05	2.14E-04	U
AP	ONS-2	314839006	9/26/2012	Ag-110m	2.58E-05	1.47E-04	4.91E-04	U
AP	ONS-2	314839006	9/26/2012	Ba-140	-8.57E-03	3.66E-02	1.16E-01	U
AP	ONS-2	314839006	9/26/2012	Be-7	1.46E-01	9.75E-03	6.30E-03	

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-2	314839006	9/26/2012	Ce-141	8.39E-04	5.64E-04	1.81E-03	U
AP	ONS-2	314839006	9/26/2012	Ce-144	-3.83E-04	4.18E-04	1.26E-03	U
AP	ONS-2	314839006	9/26/2012	Co-57	-2.94E-05	5.43E-05	1.70E-04	U
AP	ONS-2	314839006	9/26/2012	Co-58	-1.39E-04	1.62E-04	4.86E-04	U
AP	ONS-2	314839006	9/26/2012	Co-60	-3.31E-05	1.15E-04	3.70E-04	U
AP	ONS-2	314839006	9/26/2012	Cr-51	-1.08E-03	5.34E-03	1.76E-02	U
AP	ONS-2	314839006	9/26/2012	Cs-134	-2.02E-05	8.33E-05	2.70E-04	U
AP	ONS-2	314839006	9/26/2012	Cs-137	-5.15E-05	8.34E-05	2.66E-04	U
AP	ONS-2	314839006	9/26/2012	Fe-59	2.83E-05	7.19E-04	2.34E-03	U
AP	ONS-2	314839006	9/26/2012	I-131	1.29E-01	1.57E-01	0.00E+00	UI
AP	ONS-2	314839006	9/26/2012	K-40	3.09E-03	1.48E-03	2.79E-03	UI
AP	ONS-2	314839006	9/26/2012	La-140	-1.96E-02	1.60E-02	4.35E-02	U
AP	ONS-2	314839006	9/26/2012	Mn-54	9.02E-05	9.62E-05	3.33E-04	U
AP	ONS-2	314839006	9/26/2012	Nb-95	1.38E-04	2.09E-04	7.18E-04	U
AP	ONS-2	314839006	9/26/2012	Ru-103	6.09E-04	3.40E-04	1.12E-03	U
AP	ONS-2	314839006	9/26/2012	Ru-106	-3.44E-04	7.36E-04	2.39E-03	U
AP	ONS-2	314839006	9/26/2012	Sb-124	-9.62E-04	5.80E-04	1.29E-03	U
AP	ONS-2	314839006	9/26/2012	Sb-125	1.66E-05	2.00E-04	6.54E-04	U
AP	ONS-2	314839006	9/26/2012	Se-75	-1.78E-04	1.61E-04	4.97E-04	U
AP	ONS-2	314839006	9/26/2012	Th-228	-4.96E-05	1.22E-04	3.98E-04	U
AP	ONS-2	314839006	9/26/2012	Zn-65	-2.89E-04	2.71E-04	7.71E-04	U
AP	ONS-2	314839006	9/26/2012	Zr-95	-6.41E-04	3.77E-04	9.78E-04	U
AP	ONS-3	314839007	9/26/2012	Ac-228	-4.99E-04	3.76E-04	1.07E-03	U
AP	ONS-3	314839007	9/26/2012	Ag-108m	5.41E-05	7.74E-05	2.61E-04	U
AP	ONS-3	314839007	9/26/2012	Ag-110m	-2.14E-04	1.72E-04	4.96E-04	U
AP	ONS-3	314839007	9/26/2012	Ba-140	3.11E-02	3.72E-02	1.24E-01	U
AP	ONS-3	314839007	9/26/2012	Be-7	1.45E-01	9.22E-03	7.05E-03	U
AP	ONS-3	314839007	9/26/2012	Ce-141	1.94E-03	8.31E-04	2.49E-03	U
AP	ONS-3	314839007	9/26/2012	Ce-144	-3.51E-04	4.80E-04	1.53E-03	U
AP	ONS-3	314839007	9/26/2012	Co-57	-7.40E-06	6.01E-05	1.99E-04	U
AP	ONS-3	314839007	9/26/2012	Co-58	-2.76E-04	2.14E-04	6.18E-04	U
AP	ONS-3	314839007	9/26/2012	Co-60	-3.03E-06	9.28E-05	3.10E-04	U
AP	ONS-3	314839007	9/26/2012	Cr-51	2.54E-03	5.98E-03	2.04E-02	U
AP	ONS-3	314839007	9/26/2012	Cs-134	7.24E-05	9.90E-05	3.42E-04	U
AP	ONS-3	314839007	9/26/2012	Cs-137	4.06E-05	9.12E-05	3.01E-04	U
AP	ONS-3	314839007	9/26/2012	Fe-59	-1.48E-04	6.31E-04	2.02E-03	U
AP	ONS-3	314839007	9/26/2012	I-131	1.02E-02	1.77E-01	0.00E+00	UI
AP	ONS-3	314839007	9/26/2012	K-40	-1.16E-03	1.26E-03	4.13E-03	U
AP	ONS-3	314839007	9/26/2012	La-140	-1.39E-02	1.49E-02	4.30E-02	U
AP	ONS-3	314839007	9/26/2012	Mn-54	7.75E-06	1.21E-04	4.05E-04	U
AP	ONS-3	314839007	9/26/2012	Nb-95	6.85E-05	2.29E-04	7.77E-04	U
AP	ONS-3	314839007	9/26/2012	Ru-103	3.68E-04	3.67E-04	1.24E-03	U
AP	ONS-3	314839007	9/26/2012	Ru-106	1.70E-04	9.63E-04	3.15E-03	U
AP	ONS-3	314839007	9/26/2012	Sb-124	9.64E-04	5.97E-04	2.17E-03	U
AP	ONS-3	314839007	9/26/2012	Sb-125	-3.89E-04	2.48E-04	7.02E-04	U
AP	ONS-3	314839007	9/26/2012	Se-75	-1.87E-04	1.73E-04	5.11E-04	U
AP	ONS-3	314839007	9/26/2012	Th-228	2.92E-05	2.59E-04	5.12E-04	U
AP	ONS-3	314839007	9/26/2012	Zn-65	-6.03E-04	2.92E-04	6.29E-04	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-3	314839007	9/26/2012	Zr-95	5.93E-04	3.80E-04	1.31E-03	U
AP	ONS-4	314839008	9/26/2012	Ac-228	8.47E-04	3.76E-04	1.23E-03	U
AP	ONS-4	314839008	9/26/2012	Ag-108m	3.52E-05	5.85E-05	1.95E-04	U
AP	ONS-4	314839008	9/26/2012	Ag-110m	-1.23E-04	1.28E-04	3.64E-04	U
AP	ONS-4	314839008	9/26/2012	Ba-140	-1.96E-03	3.53E-02	1.19E-01	U
AP	ONS-4	314839008	9/26/2012	Be-7	1.46E-01	9.62E-03	6.91E-03	
AP	ONS-4	314839008	9/26/2012	Ce-141	1.84E-04	6.32E-04	2.04E-03	U
AP	ONS-4	314839008	9/26/2012	Ce-144	-4.40E-04	4.86E-04	1.46E-03	U
AP	ONS-4	314839008	9/26/2012	Co-57	4.66E-05	5.95E-05	1.95E-04	U
AP	ONS-4	314839008	9/26/2012	Co-58	-1.48E-04	2.08E-04	6.33E-04	U
AP	ONS-4	314839008	9/26/2012	Co-60	1.20E-04	1.18E-04	4.10E-04	U
AP	ONS-4	314839008	9/26/2012	Cr-51	8.95E-03	5.82E-03	1.93E-02	U
AP	ONS-4	314839008	9/26/2012	Cs-134	3.62E-05	9.70E-05	3.26E-04	U
AP	ONS-4	314839008	9/26/2012	Cs-137	1.66E-04	1.34E-04	3.10E-04	U
AP	ONS-4	314839008	9/26/2012	Fe-59	2.97E-04	6.03E-04	2.09E-03	U
AP	ONS-4	314839008	9/26/2012	I-131	1.63E-01	1.84E-01	0.00E+00	UI
AP	ONS-4	314839008	9/26/2012	K-40	9.04E-04	1.40E-03	2.49E-03	U
AP	ONS-4	314839008	9/26/2012	La-140	-8.31E-03	1.31E-02	3.82E-02	U
AP	ONS-4	314839008	9/26/2012	Mn-54	-2.98E-05	9.83E-05	3.12E-04	U
AP	ONS-4	314839008	9/26/2012	Nb-95	-3.18E-04	2.32E-04	6.45E-04	U
AP	ONS-4	314839008	9/26/2012	Ru-103	-4.05E-04	3.70E-04	1.05E-03	U
AP	ONS-4	314839008	9/26/2012	Ru-106	-1.62E-05	7.95E-04	2.65E-03	U
AP	ONS-4	314839008	9/26/2012	Sb-124	5.26E-04	5.78E-04	2.05E-03	U
AP	ONS-4	314839008	9/26/2012	Sb-125	9.04E-05	2.21E-04	7.29E-04	U
AP	ONS-4	314839008	9/26/2012	Se-75	-1.74E-04	1.63E-04	5.03E-04	U
AP	ONS-4	314839008	9/26/2012	Th-228	1.73E-04	1.91E-04	4.70E-04	U
AP	ONS-4	314839008	9/26/2012	Zn-65	-4.18E-04	2.28E-04	5.15E-04	U
AP	ONS-4	314839008	9/26/2012	Zr-95	-4.84E-04	4.13E-04	1.19E-03	U
AP	ONS-5	314839009	9/26/2012	Ac-228	4.48E-04	5.21E-04	1.30E-03	U
AP	ONS-5	314839009	9/26/2012	Ag-108m	6.41E-05	6.65E-05	2.25E-04	U
AP	ONS-5	314839009	9/26/2012	Ag-110m	-2.48E-04	1.54E-04	4.06E-04	U
AP	ONS-5	314839009	9/26/2012	Ba-140	9.35E-03	3.46E-02	1.14E-01	U
AP	ONS-5	314839009	9/26/2012	Be-7	1.59E-01	1.01E-02	7.56E-03	
AP	ONS-5	314839009	9/26/2012	Ce-141	1.09E-03	6.81E-04	2.16E-03	U
AP	ONS-5	314839009	9/26/2012	Ce-144	-5.62E-04	4.90E-04	1.44E-03	U
AP	ONS-5	314839009	9/26/2012	Co-57	-1.13E-05	5.65E-05	1.81E-04	U
AP	ONS-5	314839009	9/26/2012	Co-58	-1.08E-04	1.77E-04	5.59E-04	U
AP	ONS-5	314839009	9/26/2012	Co-60	-7.10E-05	1.10E-04	3.31E-04	U
AP	ONS-5	314839009	9/26/2012	Cr-51	-6.24E-03	5.48E-03	1.67E-02	U
AP	ONS-5	314839009	9/26/2012	Cs-134	6.80E-05	1.02E-04	3.37E-04	U
AP	ONS-5	314839009	9/26/2012	Cs-137	-8.52E-05	9.48E-05	2.79E-04	U
AP	ONS-5	314839009	9/26/2012	Fe-59	5.88E-04	6.68E-04	2.32E-03	U
AP	ONS-5	314839009	9/26/2012	I-131	-3.08E-01	1.93E-01	0.00E+00	U
AP	ONS-5	314839009	9/26/2012	K-40	1.74E-03	1.15E-03	2.90E-03	U
AP	ONS-5	314839009	9/26/2012	La-140	-1.33E-02	1.52E-02	4.53E-02	U
AP	ONS-5	314839009	9/26/2012	Mn-54	4.83E-05	9.98E-05	3.44E-04	U
AP	ONS-5	314839009	9/26/2012	Nb-95	6.90E-04	2.59E-04	8.19E-04	U
AP	ONS-5	314839009	9/26/2012	Ru-103	-1.80E-04	3.51E-04	1.10E-03	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-5	314839009	9/26/2012	Ru-106	-1.73E-03	9.91E-04	2.53E-03	U
AP	ONS-5	314839009	9/26/2012	Sb-124	1.05E-04	5.50E-04	1.88E-03	U
AP	ONS-5	314839009	9/26/2012	Sb-125	1.93E-04	2.21E-04	7.46E-04	U
AP	ONS-5	314839009	9/26/2012	Se-75	-1.58E-04	1.66E-04	5.27E-04	U
AP	ONS-5	314839009	9/26/2012	Th-228	-1.31E-04	1.49E-04	4.83E-04	U
AP	ONS-5	314839009	9/26/2012	Zn-65	-4.64E-04	2.85E-04	7.33E-04	U
AP	ONS-5	314839009	9/26/2012	Zr-95	3.32E-04	3.31E-04	1.17E-03	U
AP	ONS-6	314839010	9/26/2012	Ac-228	-4.22E-04	3.41E-04	9.93E-04	U
AP	ONS-6	314839010	9/26/2012	Ag-108m	-3.08E-05	6.08E-05	1.92E-04	U
AP	ONS-6	314839010	9/26/2012	Ag-110m	1.71E-04	1.43E-04	4.97E-04	U
AP	ONS-6	314839010	9/26/2012	Ba-140	-6.39E-02	4.03E-02	1.01E-01	U
AP	ONS-6	314839010	9/26/2012	Be-7	1.45E-01	9.40E-03	5.47E-03	U
AP	ONS-6	314839010	9/26/2012	Ce-141	-6.47E-04	5.35E-04	1.55E-03	U
AP	ONS-6	314839010	9/26/2012	Ce-144	-6.64E-04	4.29E-04	1.19E-03	U
AP	ONS-6	314839010	9/26/2012	Co-57	4.62E-05	5.45E-05	1.79E-04	U
AP	ONS-6	314839010	9/26/2012	Co-58	1.45E-04	1.63E-04	5.71E-04	U
AP	ONS-6	314839010	9/26/2012	Co-60	1.99E-04	1.16E-04	4.02E-04	U
AP	ONS-6	314839010	9/26/2012	Cr-51	-4.88E-03	5.02E-03	1.55E-02	U
AP	ONS-6	314839010	9/26/2012	Cs-134	6.31E-05	8.63E-05	3.01E-04	U
AP	ONS-6	314839010	9/26/2012	Cs-137	-7.85E-05	7.20E-05	2.15E-04	U
AP	ONS-6	314839010	9/26/2012	Fe-59	8.76E-05	5.41E-04	1.80E-03	U
AP	ONS-6	314839010	9/26/2012	I-131	-1.63E-01	1.61E-01	0.00E+00	U
AP	ONS-6	314839010	9/26/2012	K-40	1.93E-04	1.16E-03	4.07E-03	U
AP	ONS-6	314839010	9/26/2012	La-140	-5.17E-03	1.27E-02	3.99E-02	U
AP	ONS-6	314839010	9/26/2012	Mn-54	1.11E-04	1.10E-04	3.80E-04	U
AP	ONS-6	314839010	9/26/2012	Nb-95	-1.38E-04	1.95E-04	6.10E-04	U
AP	ONS-6	314839010	9/26/2012	Ru-103	-2.61E-04	3.28E-04	9.89E-04	U
AP	ONS-6	314839010	9/26/2012	Ru-106	1.04E-03	7.80E-04	2.63E-03	U
AP	ONS-6	314839010	9/26/2012	Sb-124	-2.52E-04	4.79E-04	1.45E-03	U
AP	ONS-6	314839010	9/26/2012	Sb-125	-3.40E-04	2.16E-04	5.89E-04	U
AP	ONS-6	314839010	9/26/2012	Se-75	7.43E-05	1.47E-04	5.00E-04	U
AP	ONS-6	314839010	9/26/2012	Th-228	-1.38E-04	1.32E-04	4.10E-04	U
AP	ONS-6	314839010	9/26/2012	Zn-65	1.03E-04	2.51E-04	8.45E-04	U
AP	ONS-6	314839010	9/26/2012	Zr-95	3.67E-06	3.06E-04	1.03E-03	U
AP	ONS-1	310207005	8/22/2012	BETA	3.37E-02	2.15E-03	1.26E-03	
AP	ONS-2	310207006	8/22/2012	BETA	2.96E-02	2.01E-03	1.25E-03	
AP	ONS-3	310207007	8/22/2012	BETA	3.14E-02	2.06E-03	1.25E-03	
AP	ONS-4	310207008	8/22/2012	BETA	3.01E-02	2.02E-03	1.24E-03	
AP	ONS-5	310207009	8/22/2012	BETA	2.99E-02	2.04E-03	1.27E-03	
AP	ONS-6	310207010	8/22/2012	BETA	3.88E-02	2.29E-03	1.24E-03	
AP	NBF	310519001	8/29/2012	BETA	6.58E-02	2.99E-03	1.23E-03	
AP	SBN	310519002	8/29/2012	BETA	6.63E-02	2.97E-03	1.20E-03	
AP	DOW	310519003	8/29/2012	BETA	7.32E-02	3.21E-03	1.27E-03	
AP	COL	310519004	8/29/2012	BETA	5.97E-02	2.84E-03	1.22E-03	
AP	ONS-1	310519005	8/29/2012	BETA	6.59E-02	3.00E-03	1.23E-03	
AP	ONS-2	310519006	8/29/2012	BETA	5.45E-02	2.71E-03	1.22E-03	
AP	ONS-3	310519007	8/29/2012	BETA	5.97E-02	2.85E-03	1.24E-03	
AP	ONS-4	310519008	8/29/2012	BETA	6.09E-02	2.87E-03	1.23E-03	

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-5	310519009	8/29/2012	BETA	6.71E-02	3.06E-03	1.26E-03	
AP	ONS-6	310519010	8/29/2012	BETA	6.07E-02	2.75E-03	1.12E-03	
AP	NBF	310895001	9/5/2012	BETA	4.06E-02	2.32E-03	1.22E-03	
AP	SBN	310895002	9/5/2012	BETA	4.15E-02	2.35E-03	1.22E-03	
AP	DOW	310895003	9/5/2012	BETA	4.20E-02	2.42E-03	1.28E-03	
AP	COL	310895004	9/5/2012	BETA	4.58E-02	2.51E-03	1.27E-03	
AP	ONS-1	310895005	9/5/2012	BETA	4.59E-02	2.50E-03	1.26E-03	
AP	ONS-2	310895006	9/5/2012	BETA	4.30E-02	2.41E-03	1.24E-03	
AP	ONS-3	310895007	9/5/2012	BETA	4.42E-02	2.45E-03	1.25E-03	
AP	ONS-4	310895008	9/5/2012	BETA	4.27E-02	2.40E-03	1.24E-03	
AP	ONS-5	310895009	9/5/2012	BETA	4.83E-02	2.62E-03	1.30E-03	
AP	ONS-6	310895010	9/5/2012	BETA	4.44E-02	2.42E-03	1.22E-03	
AP	NBF	311291001	9/12/2012	BETA	3.37E-02	2.11E-03	1.28E-03	
AP	SBN	311291002	9/12/2012	BETA	3.69E-02	2.21E-03	1.28E-03	
AP	DOW	311291003	9/12/2012	BETA	3.43E-02	2.18E-03	1.34E-03	
AP	COL	311291004	9/12/2012	BETA	3.26E-02	2.14E-03	1.35E-03	
AP	ONS-1	311291005	9/12/2012	BETA	3.71E-02	2.24E-03	1.32E-03	
AP	ONS-2	311291006	9/12/2012	BETA	4.36E-02	2.44E-03	1.32E-03	
AP	ONS-3	311291007	9/12/2012	BETA	3.64E-02	2.24E-03	1.34E-03	
AP	ONS-4	311291008	9/12/2012	BETA	3.32E-02	2.11E-03	1.30E-03	
AP	ONS-5	311291009	9/12/2012	BETA	4.58E-02	2.54E-03	1.36E-03	
AP	ONS-6	311291010	9/12/2012	BETA	3.40E-02	2.13E-03	1.29E-03	
AP	NBF	311678001	9/19/2012	BETA	5.06E-02	2.60E-03	1.16E-03	
AP	SBN	311678002	9/19/2012	BETA	5.36E-02	2.67E-03	1.15E-03	
AP	DOW	311678003	9/19/2012	BETA	4.45E-02	2.49E-03	1.21E-03	
AP	COL	311678004	9/19/2012	BETA	5.33E-02	2.74E-03	1.22E-03	
AP	ONS-1	311678005	9/19/2012	BETA	4.40E-02	2.46E-03	1.20E-03	
AP	ONS-2	311678006	9/19/2012	BETA	4.75E-02	2.54E-03	1.19E-03	
AP	ONS-3	311678007	9/19/2012	BETA	4.53E-02	2.43E-03	1.13E-03	
AP	ONS-4	311678008	9/19/2012	BETA	5.50E-02	2.71E-03	1.15E-03	
AP	ONS-5	311678009	9/19/2012	BETA	5.40E-02	2.72E-03	1.19E-03	
AP	ONS-6	311678010	9/19/2012	BETA	4.53E-02	2.46E-03	1.17E-03	
AP	NBF	312093001	9/26/2012	BETA	3.93E-02	2.30E-03	1.21E-03	
AP	SBN	312093002	9/26/2012	BETA	3.52E-02	2.16E-03	1.19E-03	
AP	DOW	312093003	9/26/2012	BETA	3.58E-02	2.07E-03	1.08E-03	
AP	COL	312093004	9/26/2012	BETA	4.17E-02	2.43E-03	1.28E-03	
AP	ONS-1	312093005	9/26/2012	BETA	3.51E-02	2.20E-03	1.25E-03	
AP	ONS-2	312093006	9/26/2012	BETA	3.70E-02	2.28E-03	1.27E-03	
AP	ONS-3	312093007	9/26/2012	BETA	3.83E-02	2.17E-03	1.11E-03	
AP	ONS-4	312093008	9/26/2012	BETA	3.75E-02	2.23E-03	1.20E-03	
AP	ONS-5	312093009	9/26/2012	BETA	4.50E-02	2.51E-03	1.25E-03	
AP	ONS-6	312093010	9/26/2012	BETA	3.71E-02	2.24E-03	1.22E-03	
AP	NBF	312523001	10/3/2012	BETA	3.95E-02	2.34E-03	1.24E-03	
AP	SBN	312523002	10/3/2012	BETA	4.72E-02	2.51E-03	1.19E-03	
AP	DOW	312523003	10/3/2012	BETA	4.00E-02	2.33E-03	1.22E-03	
AP	COL	312523004	10/3/2012	BETA	3.97E-02	2.38E-03	1.28E-03	
AP	ONS-1	312523005	10/3/2012	BETA	4.15E-02	2.41E-03	1.25E-03	
AP	ONS-2	312523006	10/3/2012	BETA	3.99E-02	2.38E-03	1.26E-03	

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-3	312523007	10/3/2012	BETA	4.18E-02	2.31E-03	1.14E-03	
AP	ONS-4	312523008	10/3/2012	BETA	4.53E-02	2.45E-03	1.19E-03	
AP	ONS-5	312523009	10/3/2012	BETA	4.26E-02	2.47E-03	1.28E-03	
AP	ONS-6	312523010	10/3/2012	BETA	4.19E-02	2.39E-03	1.22E-03	
AP	NBF	313123001	10/10/2012	BETA	4.33E-02	2.43E-03	1.22E-03	
AP	SBN	313123002	10/10/2012	BETA	4.51E-02	2.40E-03	1.14E-03	
AP	DOW	313123003	10/10/2012	BETA	3.36E-02	2.09E-03	1.16E-03	
AP	COL	313123004	10/10/2012	BETA	3.26E-02	2.08E-03	1.19E-03	
AP	ONS-1	313123005	10/10/2012	BETA	3.55E-02	2.22E-03	1.24E-03	
AP	ONS-2	313123006	10/10/2012	BETA	3.69E-02	2.26E-03	1.24E-03	
AP	ONS-3	313123007	10/10/2012	BETA	3.36E-02	2.09E-03	1.16E-03	
AP	ONS-4	313123008	10/10/2012	BETA	3.25E-02	2.08E-03	1.18E-03	
AP	ONS-5	313123009	10/10/2012	BETA	4.30E-02	2.47E-03	1.27E-03	
AP	ONS-6	313123010	10/10/2012	BETA	3.17E-02	2.10E-03	1.25E-03	
AP	NBF	313600001	10/17/2012	BETA	4.19E-02	2.43E-03	1.32E-03	
AP	SBN	313600002	10/17/2012	BETA	4.15E-02	2.29E-03	1.17E-03	
AP	DOW	313600003	10/17/2012	BETA	3.48E-02	2.15E-03	1.23E-03	
AP	COL	313600004	10/17/2012	BETA	4.16E-02	2.43E-03	1.32E-03	
AP	ONS-1	313600005	10/17/2012	BETA	5.24E-02	2.74E-03	1.32E-03	
AP	ONS-2	313600006	10/17/2012	BETA	4.49E-02	2.57E-03	1.36E-03	
AP	ONS-3	313600007	10/17/2012	BETA	4.30E-02	2.43E-03	1.27E-03	
AP	ONS-4	313600008	10/17/2012	BETA	4.17E-02	2.36E-03	1.24E-03	
AP	ONS-5	313600009	10/17/2012	BETA	4.99E-02	2.70E-03	1.36E-03	
AP	ONS-6	313600010	10/17/2012	BETA	4.44E-02	2.36E-03	1.17E-03	
AP	NBF	314051001	10/24/2012	BETA	5.17E-02	2.62E-03	1.25E-03	
AP	SBN	314051002	10/24/2012	BETA	4.21E-02	2.24E-03	1.12E-03	
AP	DOW	314051003	10/24/2012	BETA	4.03E-02	2.21E-03	1.14E-03	
AP	COL	314051004	10/24/2012	BETA	4.23E-02	2.38E-03	1.27E-03	
AP	ONS-1	314051005	10/24/2012	BETA	4.88E-02	2.54E-03	1.25E-03	
AP	ONS-2	314051006	10/24/2012	BETA	4.72E-02	2.51E-03	1.26E-03	
AP	ONS-3	314051007	10/24/2012	BETA	4.30E-02	2.30E-03	1.16E-03	
AP	ONS-4	314051008	10/24/2012	BETA	4.03E-02	2.25E-03	1.18E-03	
AP	ONS-5	314051009	10/24/2012	BETA	5.21E-02	2.65E-03	1.27E-03	
AP	ONS-6	314051010	10/24/2012	BETA	4.69E-02	2.34E-03	1.10E-03	
AP	NBF	314454001	10/31/2012	BETA	3.13E-02	1.97E-03	1.17E-03	
AP	SBN	314454002	10/31/2012	BETA	3.01E-02	1.87E-03	1.09E-03	
AP	DOW	314454003	10/31/2012	BETA	2.80E-02	1.80E-03	1.09E-03	
AP	COL	314454004	10/31/2012	BETA	3.07E-02	2.03E-03	1.26E-03	
AP	ONS-1	314454005	10/31/2012	BETA	3.32E-02	2.10E-03	1.26E-03	
AP	ONS-2	314454006	10/31/2012	BETA	3.79E-02	2.25E-03	1.26E-03	
AP	ONS-3	314454007	10/31/2012	BETA	2.98E-02	1.85E-03	1.08E-03	
AP	ONS-4	314454008	10/31/2012	BETA	3.15E-02	1.99E-03	1.18E-03	
AP	ONS-5	314454009	10/31/2012	BETA	3.10E-02	2.02E-03	1.24E-03	
AP	ONS-6	314454010	10/31/2012	BETA	2.43E-02	1.70E-03	1.13E-03	
AP	NBF	314908001	11/7/2012	BETA	2.86E-02	1.82E-03	1.10E-03	
AP	SBN	314908002	11/7/2012	BETA	2.70E-02	1.74E-03	1.07E-03	
AP	DOW	314908003	11/7/2012	BETA	2.63E-02	1.74E-03	1.10E-03	
AP	COL	314908004	11/7/2012	BETA	2.77E-02	1.93E-03	1.28E-03	

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-1	314908005	11/7/2012	BETA	3.07E-02	2.01E-03	1.26E-03	
AP	ONS-2	314908006	11/7/2012	BETA	2.90E-02	1.99E-03	1.30E-03	
AP	ONS-3	314908007	11/7/2012	BETA	2.77E-02	1.77E-03	1.08E-03	
AP	ONS-4	314908008	11/7/2012	BETA	2.92E-02	1.91E-03	1.19E-03	
AP	ONS-5	314908009	11/7/2012	BETA	3.01E-02	1.88E-03	1.12E-03	
AP	ONS-6	314908010	11/7/2012	BETA	2.54E-02	1.72E-03	1.11E-03	
AP	NBF	315396001	11/14/2012	BETA	5.44E-02	2.53E-03	1.04E-03	
AP	SBN	315396002	11/14/2012	BETA	4.93E-02	2.42E-03	1.05E-03	
AP	DOW	315396003	11/14/2012	BETA	5.09E-02	2.44E-03	1.04E-03	
AP	COL	315396004	11/14/2012	BETA	5.72E-02	2.75E-03	1.18E-03	
AP	ONS-1	315396005	11/14/2012	BETA	5.39E-02	2.67E-03	1.18E-03	
AP	ONS-2	315396006	11/14/2012	BETA	5.54E-02	2.73E-03	1.20E-03	
AP	NBF	320219001	12/26/2012	Ac-228	-3.07E-04	3.08E-04	8.97E-04	U
AP	NBF	320219001	12/26/2012	Ag-108m	2.51E-06	5.40E-05	1.78E-04	U
AP	NBF	320219001	12/26/2012	Ag-110m	-1.55E-05	1.45E-04	4.78E-04	U
AP	NBF	320219001	12/26/2012	Ba-140	1.28E-01	6.01E-02	1.58E-01	U
AP	NBF	320219001	12/26/2012	Be-7	1.01E-01	7.17E-03	5.63E-03	
AP	NBF	320219001	12/26/2012	Ce-141	-1.86E-04	6.04E-04	1.91E-03	U
AP	NBF	320219001	12/26/2012	Ce-144	-5.48E-05	3.91E-04	1.25E-03	U
AP	NBF	320219001	12/26/2012	Co-57	6.67E-05	5.06E-05	1.65E-04	U
AP	NBF	320219001	12/26/2012	Co-58	8.49E-05	1.60E-04	5.53E-04	U
AP	NBF	320219001	12/26/2012	Co-60	-1.34E-04	1.03E-04	3.04E-04	U
AP	NBF	320219001	12/26/2012	Cr-51	7.46E-03	5.35E-03	1.70E-02	U
AP	NBF	320219001	12/26/2012	Cs-134	5.42E-05	1.11E-04	3.20E-04	U
AP	NBF	320219001	12/26/2012	Cs-137	-3.42E-05	7.42E-05	2.26E-04	U
AP	NBF	320219001	12/26/2012	Fe-59	9.72E-05	7.01E-04	2.32E-03	U
AP	NBF	320219001	12/26/2012	I-131	-8.31E-02	2.26E-01	0.00E+00	U
AP	NBF	320219001	12/26/2012	K-40	2.65E-03	1.48E-03	3.41E-03	U
AP	NBF	320219001	12/26/2012	La-140	1.26E-02	1.26E-02	4.73E-02	U
AP	NBF	320219001	12/26/2012	Mn-54	9.87E-05	1.00E-04	3.48E-04	U
AP	NBF	320219001	12/26/2012	Nb-95	1.06E-04	1.76E-04	6.13E-04	U
AP	NBF	320219001	12/26/2012	Ru-103	4.35E-05	3.06E-04	1.00E-03	U
AP	NBF	320219001	12/26/2012	Ru-106	-6.14E-04	7.54E-04	2.21E-03	U
AP	NBF	320219001	12/26/2012	Sb-124	2.80E-04	6.07E-04	2.11E-03	U
AP	NBF	320219001	12/26/2012	Sb-125	-8.57E-05	1.64E-04	5.15E-04	U
AP	NBF	320219001	12/26/2012	Se-75	-3.42E-04	1.68E-04	4.26E-04	U
AP	NBF	320219001	12/26/2012	Th-228	5.03E-05	1.58E-04	4.03E-04	U
AP	NBF	320219001	12/26/2012	Zn-65	-3.96E-04	2.61E-04	6.73E-04	U
AP	NBF	320219001	12/26/2012	Zr-95	2.26E-04	3.48E-04	1.12E-03	U
AP	SBN	320219002	12/26/2012	Ac-228	5.91E-04	3.82E-04	1.30E-03	U
AP	SBN	320219002	12/26/2012	Ag-108m	8.03E-05	6.18E-05	2.08E-04	U
AP	SBN	320219002	12/26/2012	Ag-110m	-1.31E-04	1.02E-04	2.68E-04	U
AP	SBN	320219002	12/26/2012	Ba-140	8.89E-03	4.20E-02	1.38E-01	U
AP	SBN	320219002	12/26/2012	Be-7	9.58E-02	7.36E-03	5.85E-03	
AP	SBN	320219002	12/26/2012	Ce-141	1.16E-03	6.99E-04	2.02E-03	U
AP	SBN	320219002	12/26/2012	Ce-144	2.52E-04	3.95E-04	1.29E-03	U
AP	SBN	320219002	12/26/2012	Co-57	-3.25E-05	4.87E-05	1.51E-04	U
AP	SBN	320219002	12/26/2012	Co-58	-4.93E-05	1.64E-04	5.31E-04	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	SBN	320219002	12/26/2012	Co-60	-2.22E-04	1.13E-04	2.80E-04	U
AP	SBN	320219002	12/26/2012	Cr-51	5.88E-03	5.60E-03	1.90E-02	U
AP	SBN	320219002	12/26/2012	Cs-134	-9.94E-05	8.09E-05	2.28E-04	U
AP	SBN	320219002	12/26/2012	Cs-137	-4.12E-05	7.67E-05	2.34E-04	U
AP	SBN	320219002	12/26/2012	Fe-59	-3.84E-04	8.07E-04	2.12E-03	U
AP	SBN	320219002	12/26/2012	I-131	-3.33E-02	2.08E-01	0.00E+00	U
AP	SBN	320219002	12/26/2012	K-40	8.93E-04	1.09E-03	2.26E-03	U
AP	SBN	320219002	12/26/2012	La-140	-3.21E-03	1.21E-02	3.85E-02	U
AP	SBN	320219002	12/26/2012	Mn-54	-9.16E-05	1.02E-04	2.55E-04	U
AP	SBN	320219002	12/26/2012	Nb-95	-3.65E-04	2.41E-04	5.34E-04	U
AP	SBN	320219002	12/26/2012	Ru-103	-7.96E-05	2.93E-04	9.30E-04	U
AP	SBN	320219002	12/26/2012	Ru-106	1.18E-03	7.51E-04	2.53E-03	U
AP	SBN	320219002	12/26/2012	Sb-124	2.12E-04	5.18E-04	1.80E-03	U
AP	SBN	320219002	12/26/2012	Sb-125	2.01E-04	1.80E-04	6.10E-04	U
AP	SBN	320219002	12/26/2012	Se-75	-9.00E-05	1.62E-04	4.45E-04	U
AP	SBN	320219002	12/26/2012	Th-228	3.45E-05	1.21E-04	4.07E-04	U
AP	SBN	320219002	12/26/2012	Zn-65	1.94E-04	2.50E-04	8.55E-04	U
AP	SBN	320219002	12/26/2012	Zr-95	1.01E-04	3.86E-04	1.15E-03	U
AP	DOW	320219003	12/26/2012	Ac-228	-2.48E-04	3.68E-04	1.14E-03	U
AP	DOW	320219003	12/26/2012	Ag-108m	9.23E-05	6.51E-05	2.22E-04	U
AP	DOW	320219003	12/26/2012	Ag-110m	5.90E-06	1.62E-04	4.69E-04	U
AP	DOW	320219003	12/26/2012	Ba-140	4.83E-03	4.00E-02	1.31E-01	U
AP	DOW	320219003	12/26/2012	Be-7	9.69E-02	7.95E-03	6.36E-03	
AP	DOW	320219003	12/26/2012	Ce-141	1.28E-03	6.83E-04	1.72E-03	U
AP	DOW	320219003	12/26/2012	Ce-144	-1.75E-04	4.07E-04	1.30E-03	U
AP	DOW	320219003	12/26/2012	Co-57	-2.92E-05	4.94E-05	1.56E-04	U
AP	DOW	320219003	12/26/2012	Co-58	5.83E-05	2.02E-04	6.07E-04	U
AP	DOW	320219003	12/26/2012	Co-60	8.94E-05	9.46E-05	3.41E-04	U
AP	DOW	320219003	12/26/2012	Cr-51	3.39E-03	5.57E-03	1.91E-02	U
AP	DOW	320219003	12/26/2012	Cs-134	-1.93E-04	1.06E-04	2.62E-04	U
AP	DOW	320219003	12/26/2012	Cs-137	-8.82E-05	8.02E-05	2.23E-04	U
AP	DOW	320219003	12/26/2012	Fe-59	1.54E-04	6.38E-04	2.13E-03	U
AP	DOW	320219003	12/26/2012	I-131	-3.34E-01	2.48E-01	0.00E+00	U
AP	DOW	320219003	12/26/2012	K-40	1.65E-03	1.29E-03	2.38E-03	U
AP	DOW	320219003	12/26/2012	La-140	5.27E-03	1.68E-02	5.78E-02	U
AP	DOW	320219003	12/26/2012	Mn-54	4.98E-06	1.11E-04	3.71E-04	U
AP	DOW	320219003	12/26/2012	Nb-95	-2.26E-04	2.26E-04	6.47E-04	U
AP	DOW	320219003	12/26/2012	Ru-103	2.97E-04	3.31E-04	1.13E-03	U
AP	DOW	320219003	12/26/2012	Ru-106	-1.69E-04	9.50E-04	2.83E-03	U
AP	DOW	320219003	12/26/2012	Sb-124	6.17E-04	6.25E-04	2.26E-03	U
AP	DOW	320219003	12/26/2012	Sb-125	3.45E-04	2.39E-04	7.39E-04	U
AP	DOW	320219003	12/26/2012	Se-75	-1.69E-04	1.47E-04	4.55E-04	U
AP	DOW	320219003	12/26/2012	Th-228	1.06E-04	1.36E-04	4.27E-04	U
AP	DOW	320219003	12/26/2012	Zn-65	1.37E-04	2.26E-04	7.72E-04	U
AP	DOW	320219003	12/26/2012	Zr-95	-2.38E-04	3.72E-04	1.17E-03	U
AP	COL	320219004	12/26/2012	Ac-228	2.08E-04	4.59E-04	1.68E-03	U
AP	COL	320219004	12/26/2012	Ag-108m	1.93E-05	7.29E-05	2.42E-04	U
AP	COL	320219004	12/26/2012	Ag-110m	3.44E-05	1.49E-04	4.42E-04	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	COL	320219004	12/26/2012	Ba-140	1.58E-02	6.09E-02	2.00E-01	U
AP	COL	320219004	12/26/2012	Be-7	9.83E-02	7.98E-03	7.97E-03	
AP	COL	320219004	12/26/2012	Ce-141	-4.68E-05	7.95E-04	2.54E-03	U
AP	COL	320219004	12/26/2012	Ce-144	1.88E-04	4.58E-04	1.50E-03	U
AP	COL	320219004	12/26/2012	Co-57	3.96E-05	5.69E-05	1.88E-04	U
AP	COL	320219004	12/26/2012	Co-58	8.76E-05	2.44E-04	8.31E-04	U
AP	COL	320219004	12/26/2012	Co-60	-4.76E-05	8.68E-05	2.60E-04	U
AP	COL	320219004	12/26/2012	Cr-51	-5.50E-03	6.87E-03	2.14E-02	U
AP	COL	320219004	12/26/2012	Cs-134	-1.39E-04	1.02E-04	2.76E-04	U
AP	COL	320219004	12/26/2012	Cs-137	-1.25E-04	1.07E-04	2.60E-04	U
AP	COL	320219004	12/26/2012	Fe-59	-5.77E-04	7.81E-04	2.28E-03	U
AP	COL	320219004	12/26/2012	I-131	-2.18E-01	3.69E-01	0.00E+00	U
AP	COL	320219004	12/26/2012	K-40	5.38E-04	1.34E-03	2.21E-03	U
AP	COL	320219004	12/26/2012	La-140	1.46E-03	2.26E-02	7.55E-02	U
AP	COL	320219004	12/26/2012	Mn-54	1.95E-05	1.14E-04	3.81E-04	U
AP	COL	320219004	12/26/2012	Nb-95	-1.66E-04	2.56E-04	8.06E-04	U
AP	COL	320219004	12/26/2012	Ru-103	9.84E-05	4.01E-04	1.32E-03	U
AP	COL	320219004	12/26/2012	Ru-106	8.48E-04	9.29E-04	3.26E-03	U
AP	COL	320219004	12/26/2012	Sb-124	1.24E-06	3.90E-04	1.29E-03	U
AP	COL	320219004	12/26/2012	Sb-125	3.33E-04	2.36E-04	7.99E-04	U
AP	COL	320219004	12/26/2012	Se-75	-8.59E-05	1.57E-04	5.07E-04	U
AP	COL	320219004	12/26/2012	Th-228	1.78E-05	2.16E-04	5.12E-04	U
AP	COL	320219004	12/26/2012	Zn-65	-1.60E-04	2.95E-04	8.99E-04	U
AP	COL	320219004	12/26/2012	Zr-95	2.50E-04	4.34E-04	1.50E-03	U
AP	ONS-1	320219005	12/26/2012	Ac-228	7.75E-06	4.35E-04	1.28E-03	U
AP	ONS-1	320219005	12/26/2012	Ag-108m	-6.39E-05	7.34E-05	2.25E-04	U
AP	ONS-1	320219005	12/26/2012	Ag-110m	1.35E-04	1.48E-04	5.24E-04	U
AP	ONS-1	320219005	12/26/2012	Ba-140	3.30E-03	5.24E-02	1.66E-01	U
AP	ONS-1	320219005	12/26/2012	Be-7	1.13E-01	8.68E-03	8.89E-03	
AP	ONS-1	320219005	12/26/2012	Ce-141	9.15E-04	1.39E-03	2.61E-03	U
AP	ONS-1	320219005	12/26/2012	Ce-144	4.24E-04	4.91E-04	1.67E-03	U
AP	ONS-1	320219005	12/26/2012	Co-57	1.32E-05	6.13E-05	2.08E-04	U
AP	ONS-1	320219005	12/26/2012	Co-58	-1.72E-04	2.11E-04	6.43E-04	U
AP	ONS-1	320219005	12/26/2012	Co-60	-4.31E-05	1.34E-04	4.17E-04	U
AP	ONS-1	320219005	12/26/2012	Cr-51	-9.08E-03	8.70E-03	2.52E-02	U
AP	ONS-1	320219005	12/26/2012	Cs-134	-2.05E-05	1.00E-04	3.32E-04	U
AP	ONS-1	320219005	12/26/2012	Cs-137	-1.46E-04	1.10E-04	2.69E-04	U
AP	ONS-1	320219005	12/26/2012	Fe-59	1.24E-03	6.51E-04	2.79E-03	U
AP	ONS-1	320219005	12/26/2012	I-131	4.32E-01	3.52E-01	0.00E+00	UI
AP	ONS-1	320219005	12/26/2012	K-40	9.88E-04	1.52E-03	3.79E-03	U
AP	ONS-1	320219005	12/26/2012	La-140	1.11E-03	1.96E-02	6.55E-02	U
AP	ONS-1	320219005	12/26/2012	Mn-54	2.38E-06	1.05E-04	3.54E-04	U
AP	ONS-1	320219005	12/26/2012	Nb-95	-1.71E-04	2.10E-04	6.42E-04	U
AP	ONS-1	320219005	12/26/2012	Ru-103	-7.06E-04	4.99E-04	1.40E-03	U
AP	ONS-1	320219005	12/26/2012	Ru-106	1.44E-03	1.33E-03	4.02E-03	U
AP	ONS-1	320219005	12/26/2012	Sb-124	2.12E-04	6.62E-04	2.28E-03	U
AP	ONS-1	320219005	12/26/2012	Sb-125	2.23E-04	2.83E-04	9.68E-04	U
AP	ONS-1	320219005	12/26/2012	Se-75	-2.96E-05	2.31E-04	6.55E-04	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-1	320219005	12/26/2012	Th-228	2.78E-04	2.36E-04	6.15E-04	U
AP	ONS-1	320219005	12/26/2012	Zn-65	-2.26E-04	3.13E-04	9.39E-04	U
AP	ONS-1	320219005	12/26/2012	Zr-95	8.02E-04	4.79E-04	1.63E-03	U
AP	ONS-3	315396007	11/14/2012	BETA	5.04E-02	2.42E-03	1.03E-03	
AP	ONS-4	315396008	11/14/2012	BETA	5.37E-02	2.60E-03	1.12E-03	
AP	ONS-5	315396009	11/14/2012	BETA	5.87E-02	2.68E-03	1.08E-03	
AP	ONS-6	315396010	11/14/2012	BETA	4.59E-02	2.30E-03	1.02E-03	
AP	NBF	315741001	11/21/2012	BETA	9.18E-02	3.33E-03	1.13E-03	
AP	SBN	315741002	11/21/2012	BETA	8.98E-02	3.36E-03	1.18E-03	
AP	DOW	315741003	11/21/2012	BETA	9.21E-02	3.42E-03	1.19E-03	
AP	COL	315741004	11/21/2012	BETA	9.48E-02	3.48E-03	1.19E-03	
AP	ONS-1	315741005	11/21/2012	BETA	9.31E-02	3.47E-03	1.21E-03	
AP	ONS-2	315741006	11/21/2012	BETA	9.25E-02	3.47E-03	1.22E-03	
AP	ONS-4	315741008	11/21/2012	BETA	8.91E-02	3.42E-03	1.23E-03	
AP	ONS-5	315741009	11/21/2012	BETA	9.53E-02	3.50E-03	1.20E-03	
AP	ONS-6	315741010	11/21/2012	BETA	9.25E-02	3.49E-03	1.24E-03	
AP	ONS-2	320219006	12/26/2012	Ac-228	4.34E-05	6.48E-04	1.43E-03	U
AP	ONS-2	320219006	12/26/2012	Ag-108m	-9.31E-06	6.55E-05	2.15E-04	U
AP	ONS-2	320219006	12/26/2012	Ag-110m	1.17E-04	1.59E-04	5.31E-04	U
AP	ONS-2	320219006	12/26/2012	Ba-140	8.08E-02	5.54E-02	1.64E-01	U
AP	ONS-2	320219006	12/26/2012	Be-7	1.12E-01	7.47E-03	4.79E-03	
AP	ONS-2	320219006	12/26/2012	Ce-141	1.94E-03	1.04E-03	2.27E-03	U
AP	ONS-2	320219006	12/26/2012	Ce-144	-6.32E-05	5.14E-04	1.63E-03	U
AP	ONS-2	320219006	12/26/2012	Co-57	-1.54E-05	6.52E-05	2.08E-04	U
AP	ONS-2	320219006	12/26/2012	Co-58	-1.85E-04	2.46E-04	6.31E-04	U
AP	ONS-2	320219006	12/26/2012	Co-60	-1.71E-04	1.60E-04	3.84E-04	U
AP	ONS-2	320219006	12/26/2012	Cr-51	2.68E-03	6.97E-03	2.26E-02	U
AP	ONS-2	320219006	12/26/2012	Cs-134	9.85E-05	1.07E-04	3.62E-04	U
AP	ONS-2	320219006	12/26/2012	Cs-137	6.17E-05	9.20E-05	3.13E-04	U
AP	ONS-2	320219006	12/26/2012	Fe-59	1.42E-04	7.11E-04	2.38E-03	U
AP	ONS-2	320219006	12/26/2012	I-131	3.04E-01	3.00E-01	0.00E+00	UI
AP	ONS-2	320219006	12/26/2012	K-40	1.44E-03	1.85E-03	3.42E-03	U
AP	ONS-2	320219006	12/26/2012	La-140	-4.27E-03	1.77E-02	5.46E-02	U
AP	ONS-2	320219006	12/26/2012	Mn-54	8.05E-05	1.07E-04	3.59E-04	U
AP	ONS-2	320219006	12/26/2012	Nb-95	3.49E-04	2.65E-04	8.85E-04	U
AP	ONS-2	320219006	12/26/2012	Ru-103	-6.42E-04	3.97E-04	1.09E-03	U
AP	ONS-2	320219006	12/26/2012	Ru-106	4.71E-04	9.53E-04	3.25E-03	U
AP	ONS-2	320219006	12/26/2012	Sb-124	1.23E-04	6.56E-04	2.18E-03	U
AP	ONS-2	320219006	12/26/2012	Sb-125	9.26E-05	2.18E-04	7.33E-04	U
AP	ONS-2	320219006	12/26/2012	Se-75	9.21E-05	1.64E-04	5.41E-04	U
AP	ONS-2	320219006	12/26/2012	Th-228	1.01E-04	1.83E-04	4.87E-04	U
AP	ONS-2	320219006	12/26/2012	Zn-65	2.64E-04	3.12E-04	1.06E-03	U
AP	ONS-2	320219006	12/26/2012	Zr-95	-3.44E-04	3.98E-04	1.22E-03	U
AP	ONS-3	320219007	12/26/2012	Ac-228	-5.91E-05	3.52E-04	1.12E-03	U
AP	ONS-3	320219007	12/26/2012	Ag-108m	1.34E-04	7.84E-05	2.67E-04	U
AP	ONS-3	320219007	12/26/2012	Ag-110m	-2.89E-04	1.79E-04	4.03E-04	U
AP	ONS-3	320219007	12/26/2012	Ba-140	4.73E-02	5.38E-02	1.84E-01	U
AP	ONS-3	320219007	12/26/2012	Be-7	9.64E-02	8.34E-03	7.31E-03	

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-3	320219007	12/26/2012	Ce-141	-6.25E-04	5.47E-04	1.53E-03	U
AP	ONS-3	320219007	12/26/2012	Ce-144	1.16E-04	3.26E-04	1.10E-03	U
AP	ONS-3	320219007	12/26/2012	Co-57	-2.23E-05	4.02E-05	1.29E-04	U
AP	ONS-3	320219007	12/26/2012	Co-58	-1.93E-04	2.52E-04	7.49E-04	U
AP	ONS-3	320219007	12/26/2012	Co-60	-1.24E-06	1.23E-04	4.03E-04	U
AP	ONS-3	320219007	12/26/2012	Cr-51	-1.12E-02	6.87E-03	1.90E-02	U
AP	ONS-3	320219007	12/26/2012	Cs-134	8.38E-05	1.15E-04	4.03E-04	U
AP	ONS-3	320219007	12/26/2012	Cs-137	3.19E-04	1.15E-04	3.05E-04	UI
AP	ONS-3	320219007	12/26/2012	Fe-59	1.90E-04	8.46E-04	2.90E-03	U
AP	ONS-3	320219007	12/26/2012	I-131	-2.02E-01	2.49E-01	0.00E+00	U
AP	ONS-3	320219007	12/26/2012	K-40	3.88E-04	2.09E-03	6.08E-03	U
AP	ONS-3	320219007	12/26/2012	La-140	3.34E-04	3.14E-02	1.02E-01	U
AP	ONS-3	320219007	12/26/2012	Mn-54	-1.90E-04	1.29E-04	3.23E-04	U
AP	ONS-3	320219007	12/26/2012	Nb-95	3.94E-04	2.67E-04	9.51E-04	U
AP	ONS-3	320219007	12/26/2012	Ru-103	-3.45E-04	4.66E-04	1.40E-03	U
AP	ONS-3	320219007	12/26/2012	Ru-106	-5.07E-04	1.06E-03	2.89E-03	U
AP	ONS-3	320219007	12/26/2012	Sb-124	3.96E-04	8.41E-04	3.00E-03	U
AP	ONS-3	320219007	12/26/2012	Sb-125	2.47E-04	2.11E-04	7.32E-04	U
AP	ONS-3	320219007	12/26/2012	Se-75	1.48E-06	1.42E-04	4.82E-04	U
AP	ONS-3	320219007	12/26/2012	Th-228	-1.92E-04	1.42E-04	3.90E-04	U
AP	ONS-3	320219007	12/26/2012	Zn-65	-6.08E-04	4.00E-04	1.04E-03	U
AP	ONS-3	320219007	12/26/2012	Zr-95	1.95E-05	4.93E-04	1.64E-03	U
AP	ONS-4	320219008	12/26/2012	Ac-228	-6.76E-04	4.69E-04	1.32E-03	U
AP	ONS-4	320219008	12/26/2012	Ag-108m	-3.29E-05	7.45E-05	2.33E-04	U
AP	ONS-4	320219008	12/26/2012	Ag-110m	-8.42E-05	1.66E-04	5.12E-04	U
AP	ONS-4	320219008	12/26/2012	Ba-140	3.62E-03	5.42E-02	1.74E-01	U
AP	ONS-4	320219008	12/26/2012	Be-7	1.11E-01	8.31E-03	6.51E-03	U
AP	ONS-4	320219008	12/26/2012	Ce-141	8.84E-05	7.21E-04	2.06E-03	U
AP	ONS-4	320219008	12/26/2012	Ce-144	-8.21E-04	4.62E-04	1.20E-03	U
AP	ONS-4	320219008	12/26/2012	Co-57	-6.38E-05	6.07E-05	1.79E-04	U
AP	ONS-4	320219008	12/26/2012	Co-58	-1.44E-04	2.91E-04	7.77E-04	U
AP	ONS-4	320219008	12/26/2012	Co-60	1.80E-04	1.03E-04	3.87E-04	U
AP	ONS-4	320219008	12/26/2012	Cr-51	3.41E-04	7.06E-03	2.34E-02	U
AP	ONS-4	320219008	12/26/2012	Cs-134	-6.84E-06	1.23E-04	4.04E-04	U
AP	ONS-4	320219008	12/26/2012	Cs-137	7.15E-05	8.86E-05	3.09E-04	U
AP	ONS-4	320219008	12/26/2012	Fe-59	4.99E-04	8.07E-04	2.74E-03	U
AP	ONS-4	320219008	12/26/2012	I-131	-3.32E-01	3.15E-01	0.00E+00	U
AP	ONS-4	320219008	12/26/2012	K-40	1.26E-03	1.43E-03	2.72E-03	U
AP	ONS-4	320219008	12/26/2012	La-140	-5.12E-03	2.00E-02	6.29E-02	U
AP	ONS-4	320219008	12/26/2012	Mn-54	2.64E-05	1.02E-04	3.44E-04	U
AP	ONS-4	320219008	12/26/2012	Nb-95	-2.52E-04	2.77E-04	7.60E-04	U
AP	ONS-4	320219008	12/26/2012	Ru-103	2.64E-04	4.02E-04	1.35E-03	U
AP	ONS-4	320219008	12/26/2012	Ru-106	-3.19E-04	8.56E-04	2.78E-03	U
AP	ONS-4	320219008	12/26/2012	Sb-124	1.25E-03	5.80E-04	2.33E-03	U
AP	ONS-4	320219008	12/26/2012	Sb-125	1.87E-04	2.25E-04	7.60E-04	U
AP	ONS-4	320219008	12/26/2012	Se-75	3.45E-04	1.78E-04	5.83E-04	U
AP	ONS-4	320219008	12/26/2012	Th-228	5.33E-04	2.70E-04	5.16E-04	UI
AP	ONS-4	320219008	12/26/2012	Zn-65	-4.98E-04	2.90E-04	6.35E-04	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-4	320219008	12/26/2012	Zr-95	-5.64E-05	4.23E-04	1.38E-03	U
AP	ONS-5	320219009	12/26/2012	Ac-228	-3.62E-04	4.60E-04	1.51E-03	U
AP	ONS-5	320219009	12/26/2012	Ag-108m	9.00E-05	8.10E-05	2.70E-04	U
AP	ONS-5	320219009	12/26/2012	Ag-110m	4.62E-04	2.16E-04	6.86E-04	U
AP	ONS-5	320219009	12/26/2012	Ba-140	-1.82E-03	5.77E-02	1.94E-01	U
AP	ONS-5	320219009	12/26/2012	Be-7	1.16E-01	8.25E-03	7.90E-03	
AP	ONS-5	320219009	12/26/2012	Ce-141	-1.25E-04	9.43E-04	2.75E-03	U
AP	ONS-5	320219009	12/26/2012	Ce-144	7.21E-04	8.11E-04	1.56E-03	U
AP	ONS-5	320219009	12/26/2012	Co-57	-5.74E-05	6.22E-05	1.92E-04	U
AP	ONS-5	320219009	12/26/2012	Co-58	-2.03E-04	2.38E-04	7.01E-04	U
AP	ONS-5	320219009	12/26/2012	Co-60	2.51E-04	1.39E-04	4.84E-04	U
AP	ONS-5	320219009	12/26/2012	Cr-51	-9.76E-03	8.40E-03	2.54E-02	U
AP	ONS-5	320219009	12/26/2012	Cs-134	1.58E-04	1.00E-04	3.50E-04	U
AP	ONS-5	320219009	12/26/2012	Cs-137	2.15E-04	9.57E-05	3.14E-04	U
AP	ONS-5	320219009	12/26/2012	Fe-59	-7.01E-05	9.29E-04	3.06E-03	U
AP	ONS-5	320219009	12/26/2012	I-131	6.41E-02	3.23E-01	0.00E+00	UI
AP	ONS-5	320219009	12/26/2012	K-40	2.72E-03	2.03E-03	3.16E-03	U
AP	ONS-5	320219009	12/26/2012	La-140	-5.74E-04	2.47E-02	8.20E-02	U
AP	ONS-5	320219009	12/26/2012	Mn-54	-3.32E-05	1.15E-04	3.64E-04	U
AP	ONS-5	320219009	12/26/2012	Nb-95	5.44E-04	3.31E-04	9.87E-04	U
AP	ONS-5	320219009	12/26/2012	Ru-103	1.24E-04	4.31E-04	1.40E-03	U
AP	ONS-5	320219009	12/26/2012	Ru-106	-1.76E-04	1.01E-03	3.31E-03	U
AP	ONS-5	320219009	12/26/2012	Sb-124	3.80E-04	5.88E-04	2.11E-03	U
AP	ONS-5	320219009	12/26/2012	Sb-125	-1.13E-06	2.71E-04	8.79E-04	U
AP	ONS-5	320219009	12/26/2012	Sc-75	-2.43E-05	1.82E-04	6.08E-04	U
AP	ONS-5	320219009	12/26/2012	Th-228	-8.55E-05	1.56E-04	4.95E-04	U
AP	ONS-5	320219009	12/26/2012	Zn-65	1.85E-04	3.84E-04	1.14E-03	U
AP	ONS-5	320219009	12/26/2012	Zr-95	1.80E-04	4.55E-04	1.53E-03	U
AP	ONS-6	320219010	12/26/2012	Ac-228	2.43E-04	3.57E-04	1.16E-03	U
AP	ONS-6	320219010	12/26/2012	Ag-108m	7.48E-05	9.81E-05	2.35E-04	U
AP	ONS-6	320219010	12/26/2012	Ag-110m	1.15E-04	1.63E-04	5.62E-04	U
AP	ONS-6	320219010	12/26/2012	Ba-140	1.96E-02	6.11E-02	1.77E-01	U
AP	ONS-6	320219010	12/26/2012	Be-7	1.03E-01	7.53E-03	6.61E-03	
AP	ONS-6	320219010	12/26/2012	Ce-141	5.38E-04	7.17E-04	2.34E-03	U
AP	ONS-6	320219010	12/26/2012	Ce-144	-8.07E-04	5.11E-04	1.40E-03	U
AP	ONS-6	320219010	12/26/2012	Co-57	8.09E-05	6.45E-05	2.10E-04	U
AP	ONS-6	320219010	12/26/2012	Co-58	-4.46E-04	2.14E-04	4.60E-04	U
AP	ONS-6	320219010	12/26/2012	Co-60	1.99E-04	1.15E-04	3.96E-04	U
AP	ONS-6	320219010	12/26/2012	Cr-51	6.92E-03	7.12E-03	2.41E-02	U
AP	ONS-6	320219010	12/26/2012	Cs-134	-1.07E-04	8.83E-05	2.44E-04	U
AP	ONS-6	320219010	12/26/2012	Cs-137	4.15E-05	8.56E-05	2.96E-04	U
AP	ONS-6	320219010	12/26/2012	Fe-59	-7.54E-04	6.99E-04	1.89E-03	U
AP	ONS-6	320219010	12/26/2012	I-131	-6.78E-02	3.20E-01	0.00E+00	U
AP	ONS-6	320219010	12/26/2012	K-40	3.49E-04	1.65E-03	3.09E-03	U
AP	ONS-6	320219010	12/26/2012	La-140	9.39E-04	1.96E-02	6.54E-02	U
AP	ONS-6	320219010	12/26/2012	Mn-54	-3.70E-05	9.42E-05	3.00E-04	U
AP	ONS-6	320219010	12/26/2012	Nb-95	5.79E-04	5.18E-04	6.52E-04	U
AP	ONS-6	320219010	12/26/2012	Ru-103	-5.26E-04	3.96E-04	1.08E-03	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	ONS-6	320219010	12/26/2012	Ru-106	-4.96E-04	9.35E-04	3.03E-03	U
AP	ONS-6	320219010	12/26/2012	Sb-124	1.45E-03	7.53E-04	2.79E-03	U
AP	ONS-6	320219010	12/26/2012	Sb-125	-8.45E-05	2.58E-04	7.14E-04	U
AP	ONS-6	320219010	12/26/2012	Se-75	-3.47E-05	1.62E-04	5.38E-04	U
AP	ONS-6	320219010	12/26/2012	Th-228	2.32E-05	1.68E-04	4.95E-04	U
AP	ONS-6	320219010	12/26/2012	Zn-65	2.13E-04	3.28E-04	1.11E-03	U
AP	ONS-6	320219010	12/26/2012	Zr-95	-4.96E-05	3.49E-04	1.15E-03	U
AP	ONS-3	315741007	11/21/2012	BETA	8.98E-02	3.40E-03	1.21E-03	
AP	NBF	315986001	11/28/2012	BETA	5.85E-02	2.63E-03	1.13E-03	
AP	SBN	315986002	11/28/2012	BETA	6.05E-02	2.70E-03	1.15E-03	
AP	DOW	315986003	11/28/2012	BETA	6.09E-02	2.71E-03	1.15E-03	
AP	COL	315986004	11/28/2012	BETA	7.13E-02	3.08E-03	1.27E-03	
AP	ONS-1	315986005	11/28/2012	BETA	7.22E-02	3.06E-03	1.23E-03	
AP	ONS-2	315986006	11/28/2012	BETA	7.49E-02	3.15E-03	1.26E-03	
AP	ONS-3	315986007	11/28/2012	BETA	6.23E-02	2.73E-03	1.14E-03	
AP	ONS-4	315986008	11/28/2012	BETA	6.27E-02	2.83E-03	1.22E-03	
AP	ONS-5	315986009	11/28/2012	BETA	7.01E-02	2.95E-03	1.18E-03	
AP	ONS-6	315986010	11/28/2012	BETA	7.30E-02	3.10E-03	1.25E-03	
AP	NBF	316388001	12/5/2012	BETA	7.40E-02	2.99E-03	1.08E-03	
AP	SBN	316388002	12/5/2012	BETA	6.77E-02	2.91E-03	1.12E-03	
AP	DOW	316388003	12/5/2012	BETA	6.81E-02	2.94E-03	1.14E-03	
AP	COL	316388004	12/5/2012	BETA	8.03E-02	3.20E-03	1.14E-03	
AP	ONS-2	316388006	12/5/2012	BETA	8.24E-02	3.30E-03	1.18E-03	
AP	ONS-1	316388005	12/5/2012	BETA	7.11E-02	3.03E-03	1.16E-03	
AP	ONS-3	316388007	12/5/2012	BETA	6.83E-02	2.89E-03	1.10E-03	
AP	ONS-4	316388008	12/5/2012	BETA	7.13E-02	3.01E-03	1.14E-03	
AP	ONS-5	316388009	12/5/2012	BETA	7.24E-02	2.99E-03	1.10E-03	
AP	ONS-6	316388010	12/5/2012	BETA	7.37E-02	3.12E-03	1.19E-03	
AP	NBF	316786001	12/12/2012	BETA	3.31E-02	1.96E-03	1.04E-03	
AP	SBN	316786002	12/12/2012	BETA	3.40E-02	2.03E-03	1.08E-03	
AP	DOW	316786003	12/12/2012	BETA	2.81E-02	1.89E-03	1.13E-03	
AP	COL	316786004	12/12/2012	BETA	4.07E-02	2.31E-03	1.17E-03	
AP	ONS-1	316786005	12/12/2012	BETA	3.44E-02	2.09E-03	1.13E-03	
AP	ONS-2	316786006	12/12/2012	BETA	3.58E-02	2.15E-03	1.15E-03	
AP	ONS-3	316786007	12/12/2012	BETA	3.05E-02	1.91E-03	1.07E-03	
AP	ONS-4	316786008	12/12/2012	BETA	3.17E-02	2.03E-03	1.15E-03	
AP	ONS-5	316786009	12/12/2012	BETA	3.56E-02	2.10E-03	1.10E-03	
AP	ONS-6	316786010	12/12/2012	BETA	3.18E-02	2.05E-03	1.18E-03	
AP	NBF	317204001	12/19/2012	BETA	5.86E-02	2.68E-03	1.17E-03	
AP	SBN	317204002	12/19/2012	BETA	5.73E-02	2.67E-03	1.19E-03	
AP	DOW	317204003	12/19/2012	BETA	5.10E-02	2.50E-03	1.18E-03	
AP	COL	317204004	12/19/2012	BETA	6.47E-02	2.93E-03	1.27E-03	
AP	ONS-1	317204005	12/19/2012	BETA	6.45E-02	2.92E-03	1.26E-03	
AP	ONS-2	317204006	12/19/2012	BETA	6.91E-02	3.06E-03	1.29E-03	
AP	ONS-3	317204007	12/19/2012	BETA	5.86E-02	2.61E-03	1.11E-03	
AP	ONS-4	317204008	12/19/2012	BETA	5.91E-02	2.79E-03	1.26E-03	
AP	ONS-5	317204009	12/19/2012	BETA	5.52E-02	2.61E-03	1.18E-03	
AP	ONS-6	317204010	12/19/2012	BETA	6.68E-02	2.98E-03	1.27E-03	

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
AP	NBF	317327001	12/26/2012	BETA	4.04E-02	2.21E-03	1.20E-03	
AP	SBN	317327002	12/26/2012	BETA	4.18E-02	2.27E-03	1.23E-03	
AP	DOW	317327003	12/26/2012	BETA	3.69E-02	2.12E-03	1.21E-03	
AP	COL	317327004	12/26/2012	BETA	4.41E-02	2.45E-03	1.35E-03	
AP	ONS-1	317327005	12/26/2012	BETA	5.00E-02	2.60E-03	1.34E-03	
AP	ONS-2	317327006	12/26/2012	BETA	4.66E-02	2.53E-03	1.36E-03	
AP	ONS-3	317327007	12/26/2012	BETA	5.01E-02	2.44E-03	1.18E-03	
AP	ONS-4	317327008	12/26/2012	BETA	4.82E-02	2.53E-03	1.31E-03	
AP	ONS-5	317327009	12/26/2012	BETA	4.99E-02	2.51E-03	1.25E-03	
AP	ONS-6	317327010	12/26/2012	BETA	4.02E-02	2.33E-03	1.34E-03	
AP	NBF	293564001	1/4/2012	BETA	4.75E-02	2.60E-03	1.63E-03	
AP	SBN	293564002	1/4/2012	BETA	4.23E-02	2.49E-03	1.67E-03	
AP	DOW	293564003	1/4/2012	BETA	4.74E-02	2.55E-03	1.57E-03	
AP	COL	293564004	1/4/2012	BETA	4.06E-02	2.38E-03	1.59E-03	
AP	ONS-1	293564005	1/4/2012	BETA	4.42E-02	2.45E-03	1.56E-03	
AP	ONS-2	293564006	1/4/2012	BETA	5.23E-02	2.73E-03	1.62E-03	

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
CF	ONS-3	293564018	1/4/2012	I-131	-3.46E-03	3.26E-03	9.05E-03	U
CF	ONS-4	293564019	1/4/2012	I-131	2.53E-03	5.69E-03	1.97E-02	U
CF	ONS-5	293564020	1/4/2012	I-131	1.70E-03	2.78E-03	9.80E-03	U
CF	ONS-6	293564021	1/4/2012	I-131	-2.95E-04	4.41E-03	1.48E-02	U
CF	NBF	294150012	1/11/2012	I-131	1.07E-03	5.08E-03	1.72E-02	U
CF	SBN	294150013	1/11/2012	I-131	3.83E-03	4.10E-03	1.50E-02	U
CF	DOW	294150014	1/11/2012	I-131	1.33E-03	4.82E-03	1.60E-02	U
CF	COL	294150015	1/11/2012	I-131	-3.36E-03	4.91E-03	1.45E-02	U
CF	ONS-1	294150016	1/11/2012	I-131	5.52E-03	4.24E-03	1.53E-02	U
CF	ONS-2	294150017	1/11/2012	I-131	-5.52E-03	3.99E-03	1.04E-02	U
CF	ONS-3	294150018	1/11/2012	I-131	1.08E-03	4.12E-03	1.37E-02	U
CF	ONS-4	294150019	1/11/2012	I-131	-2.92E-03	4.71E-03	1.40E-02	U
CF	ONS-5	294150020	1/11/2012	I-131	-7.34E-03	4.45E-03	1.13E-02	U
CF	ONS-6	294150021	1/11/2012	I-131	-1.28E-02	6.84E-03	1.58E-02	U
CF	NBF	294553012	1/18/2012	I-131	2.76E-03	4.01E-03	1.39E-02	U
CF	SBN	294553013	1/18/2012	I-131	4.02E-03	3.92E-03	1.45E-02	U
CF	DOW	294553014	1/18/2012	I-131	5.49E-03	3.58E-03	1.27E-02	U
CF	COL	294553015	1/18/2012	I-131	2.46E-03	3.97E-03	1.36E-02	U
CF	ONS-1	294553016	1/18/2012	I-131	2.17E-04	3.93E-03	1.29E-02	U
CF	ONS-2	294553017	1/18/2012	I-131	-2.92E-03	4.74E-03	1.46E-02	U
CF	ONS-3	294553018	1/18/2012	I-131	8.56E-03	6.14E-03	2.22E-02	U
CF	ONS-4	294553019	1/18/2012	I-131	-3.46E-04	3.99E-03	1.28E-02	U
CF	ONS-5	294553020	1/18/2012	I-131	0.00E+00	0.00E+00	1.09E-02	U
CF	ONS-6	294553021	1/18/2012	I-131	8.06E-03	4.64E-03	1.69E-02	U
CF	NBF	294915012	1/25/2012	I-131	2.70E-03	3.31E-03	1.23E-02	U
CF	SBN	294915013	1/25/2012	I-131	-1.06E-03	5.55E-03	1.80E-02	U
CF	DOW	294915014	1/25/2012	I-131	1.68E-03	4.57E-03	1.58E-02	U
CF	COL	294915015	1/25/2012	I-131	-1.56E-03	3.76E-03	1.16E-02	U
CF	ONS-1	294915016	1/25/2012	I-131	3.66E-03	4.24E-03	1.55E-02	U
CF	ONS-2	294915017	1/25/2012	I-131	-1.95E-03	4.71E-03	1.47E-02	U
CF	ONS-3	294915018	1/25/2012	I-131	2.25E-03	7.75E-03	2.35E-02	U
CF	ONS-4	294915019	1/25/2012	I-131	7.25E-03	5.99E-03	2.02E-02	U
CF	ONS-5	294915020	1/25/2012	I-131	4.77E-03	8.92E-03	3.09E-02	U
CF	ONS-6	294915021	1/25/2012	I-131	2.27E-03	4.45E-03	1.59E-02	U
CF	NBF	295323012	2/1/2012	I-131	9.66E-03	4.65E-03	1.63E-02	U
CF	SBN	295323013	2/1/2012	I-131	5.12E-03	4.21E-03	1.51E-02	U
CF	DOW	295323014	2/1/2012	I-131	-8.64E-04	3.93E-03	1.26E-02	U
CF	COL	295323015	2/1/2012	I-131	-3.36E-03	3.78E-03	1.07E-02	U
CF	ONS-1	295323016	2/1/2012	I-131	1.91E-03	5.61E-03	1.93E-02	U
CF	ONS-2	295323017	2/1/2012	I-131	2.87E-03	4.44E-03	1.58E-02	U
CF	ONS-3	295323018	2/1/2012	I-131	-4.58E-03	3.30E-03	8.04E-03	U
CF	ONS-4	295323019	2/1/2012	I-131	-2.79E-03	2.93E-03	8.74E-03	U
CF	ONS-5	295323020	2/1/2012	I-131	2.75E-04	3.64E-03	1.19E-02	U
CF	ONS-6	295323021	2/1/2012	I-131	-3.81E-03	2.83E-03	7.24E-03	U
CF	NBF	295842012	2/8/2012	I-131	9.37E-04	6.60E-03	2.25E-02	U
CF	SBN	295842013	2/8/2012	I-131	-3.27E-03	3.76E-03	1.08E-02	U
CF	DOW	295842014	2/8/2012	I-131	4.28E-03	3.18E-03	1.15E-02	U
CF	COL	295842015	2/8/2012	I-131	6.33E-03	3.96E-03	1.43E-02	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
CF	ONS-1	295842016	2/8/2012	I-131	1.05E-02	6.25E-03	2.12E-02	U
CF	ONS-2	295842017	2/8/2012	I-131	1.72E-03	3.77E-03	1.32E-02	U
CF	ONS-3	295842018	2/8/2012	I-131	2.03E-03	2.52E-03	9.09E-03	U
CF	ONS-4	295842019	2/8/2012	I-131	5.46E-04	6.23E-03	2.08E-02	U
CF	ONS-5	295842020	2/8/2012	I-131	2.57E-03	6.68E-03	2.31E-02	U
CF	ONS-6	295842021	2/8/2012	I-131	6.62E-03	4.41E-03	1.62E-02	U
CF	NBF	296153012	2/15/2012	I-131	8.94E-04	3.32E-03	1.10E-02	U
CF	SBN	296153013	2/15/2012	I-131	-2.04E-03	2.59E-03	7.79E-03	U
CF	DOW	296153014	2/15/2012	I-131	6.46E-04	4.08E-03	1.39E-02	U
CF	COL	296153015	2/15/2012	I-131	-3.97E-03	2.73E-03	7.65E-03	U
CF	ONS-1	296153016	2/15/2012	I-131	-5.96E-03	3.04E-03	7.24E-03	U
CF	ONS-2	296153017	2/15/2012	I-131	3.73E-03	2.22E-03	7.64E-03	U
CF	ONS-3	296153018	2/15/2012	I-131	2.32E-03	2.65E-03	8.84E-03	U
CF	ONS-4	296153019	2/15/2012	I-131	1.01E-03	2.66E-03	9.11E-03	U
CF	ONS-5	296153020	2/15/2012	I-131	3.04E-05	2.18E-03	7.19E-03	U
CF	ONS-6	296153021	2/15/2012	I-131	1.63E-04	2.53E-03	8.60E-03	U
CF	NBF	296629012	2/22/2012	I-131	1.24E-03	6.32E-03	2.11E-02	U
CF	SBN	296629013	2/22/2012	I-131	3.79E-03	5.92E-03	2.09E-02	U
CF	DOW	296629014	2/22/2012	I-131	2.50E-03	4.66E-03	1.62E-02	U
CF	COL	296629015	2/22/2012	I-131	5.66E-03	5.49E-03	2.00E-02	U
CF	ONS-1	296629016	2/22/2012	I-131	-3.68E-03	6.23E-03	1.88E-02	U
CF	ONS-2	296629017	2/22/2012	I-131	5.62E-03	6.11E-03	2.17E-02	U
CF	ONS-3	296629018	2/22/2012	I-131	1.15E-03	3.25E-03	1.13E-02	U
CF	ONS-4	296629019	2/22/2012	I-131	-3.27E-03	5.04E-03	1.48E-02	U
CF	ONS-5	296629020	2/22/2012	I-131	-4.55E-03	6.86E-03	2.11E-02	U
CF	ONS-6	296629021	2/22/2012	I-131	-1.22E-03	4.93E-03	1.55E-02	U
CF	NBF	296935012	2/29/2012	I-131	2.60E-03	2.62E-03	9.22E-03	U
CF	SBN	296935013	2/29/2012	I-131	1.85E-03	3.19E-03	1.10E-02	U
CF	DOW	296935014	2/29/2012	I-131	-2.79E-03	2.41E-03	6.97E-03	U
CF	COL	296935015	2/29/2012	I-131	-6.77E-03	5.17E-03	1.44E-02	U
CF	ONS-1	296935016	2/29/2012	I-131	4.57E-03	3.24E-03	1.12E-02	U
CF	ONS-2	296935017	2/29/2012	I-131	4.46E-04	2.39E-03	7.95E-03	U
CF	ONS-3	296935018	2/29/2012	I-131	2.59E-03	2.86E-03	9.93E-03	U
CF	ONS-4	296935019	2/29/2012	I-131	3.28E-03	2.92E-03	1.00E-02	U
CF	ONS-5	296935020	2/29/2012	I-131	-6.88E-04	2.98E-03	9.80E-03	U
CF	ONS-6	296935021	2/29/2012	I-131	-5.15E-03	3.11E-03	7.83E-03	U
CF	NBF	297367012	3/7/2012	I-131	-7.49E-04	3.62E-03	1.20E-02	U
CF	SBN	297367013	3/7/2012	I-131	-2.34E-03	4.08E-03	1.27E-02	U
CF	DOW	297367014	3/7/2012	I-131	-5.87E-03	3.59E-03	8.20E-03	U
CF	COL	297367015	3/7/2012	I-131	-4.82E-03	4.63E-03	1.27E-02	U
CF	ONS-1	297367016	3/7/2012	I-131	2.93E-03	3.10E-03	1.10E-02	U
CF	ONS-2	297367017	3/7/2012	I-131	-2.65E-03	4.73E-03	1.46E-02	U
CF	ONS-3	297367018	3/7/2012	I-131	-3.02E-03	2.81E-03	7.47E-03	U
CF	ONS-4	297367019	3/7/2012	I-131	4.20E-04	6.40E-03	2.17E-02	U
CF	ONS-5	297367020	3/7/2012	I-131	-5.69E-03	4.37E-03	1.25E-02	U
CF	ONS-6	297367021	3/7/2012	I-131	-3.07E-03	4.09E-03	1.27E-02	U
CF	NBF	297775012	3/14/2012	I-131	-1.28E-03	4.19E-03	1.35E-02	U
CF	SBN	297775013	3/14/2012	I-131	3.50E-03	5.05E-03	1.79E-02	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
CF	DOW	297775014	3/14/2012	I-131	2.71E-04	2.90E-03	9.73E-03	U
CF	COL	297775015	3/14/2012	I-131	-3.90E-03	4.13E-03	1.15E-02	U
CF	ONS-1	297775016	3/14/2012	I-131	-1.44E-03	3.76E-03	1.15E-02	U
CF	ONS-2	297775017	3/14/2012	I-131	1.44E-03	3.63E-03	1.22E-02	U
CF	ONS-3	297775018	3/14/2012	I-131	-7.42E-03	4.83E-03	1.23E-02	U
CF	ONS-4	297775019	3/14/2012	I-131	1.35E-03	3.20E-03	1.09E-02	U
CF	ONS-5	297775020	3/14/2012	I-131	-1.64E-03	3.62E-03	1.11E-02	U
CF	ONS-6	297775021	3/14/2012	I-131	1.60E-03	3.93E-03	1.32E-02	U
CF	NBF	298171012	3/21/2012	I-131	1.35E-05	5.09E-03	1.66E-02	U
CF	SBN	298171013	3/21/2012	I-131	4.65E-03	6.34E-03	2.33E-02	U
CF	DOW	298171014	3/21/2012	I-131	-1.58E-02	9.44E-03	1.92E-02	U
CF	COL	298171015	3/21/2012	I-131	-2.70E-04	5.67E-03	1.90E-02	U
CF	ONS-1	298171016	3/21/2012	I-131	6.59E-03	6.40E-03	2.32E-02	U
CF	ONS-2	298171017	3/21/2012	I-131	-9.07E-04	4.64E-03	1.49E-02	U
CF	ONS-3	298171018	3/21/2012	I-131	9.91E-03	7.05E-03	2.63E-02	U
CF	ONS-4	298171019	3/21/2012	I-131	4.78E-03	3.56E-03	1.58E-02	U
CF	ONS-5	298171020	3/21/2012	I-131	-2.62E-03	7.19E-03	2.20E-02	U
CF	ONS-6	298171021	3/21/2012	I-131	1.53E-02	8.06E-03	3.12E-02	U
CF	NBF	298521012	3/28/2012	I-131	2.02E-03	5.40E-03	1.88E-02	U
CF	SBN	298521013	3/28/2012	I-131	4.03E-03	6.75E-03	2.36E-02	U
CF	DOW	298521014	3/28/2012	I-131	3.46E-03	5.73E-03	2.05E-02	U
CF	COL	298521015	3/28/2012	I-131	9.93E-03	8.55E-03	3.15E-02	U
CF	ONS-1	298521016	3/28/2012	I-131	-5.67E-03	4.75E-03	1.26E-02	U
CF	ONS-2	298521017	3/28/2012	I-131	3.79E-03	4.97E-03	1.79E-02	U
CF	ONS-3	298521018	3/28/2012	I-131	4.06E-03	6.24E-03	2.25E-02	U
CF	ONS-4	298521019	3/28/2012	I-131	-3.71E-03	5.51E-03	1.66E-02	U
CF	ONS-5	298521020	3/28/2012	I-131	-1.05E-02	5.14E-03	7.24E-03	U
CF	ONS-6	298521021	3/28/2012	I-131	8.59E-03	7.52E-03	2.72E-02	U
CF	NBF	301308012	4/4/2012	I-131	-1.11E-02	5.37E-03	1.22E-02	U
CF	SBN	301308013	4/4/2012	I-131	-4.87E-03	3.21E-03	6.78E-03	U
CF	DOW	301308014	4/4/2012	I-131	2.23E-03	3.43E-03	1.16E-02	U
CF	COL	301308015	4/4/2012	I-131	-4.45E-03	3.99E-03	1.11E-02	U
CF	ONS-1	301308016	4/4/2012	I-131	2.80E-03	3.86E-03	1.33E-02	U
CF	ONS-2	301308017	4/4/2012	I-131	-2.50E-03	3.65E-03	1.15E-02	U
CF	ONS-3	301308018	4/4/2012	I-131	6.23E-04	4.80E-03	1.57E-02	U
CF	ONS-4	301308019	4/4/2012	I-131	1.41E-03	3.71E-03	1.31E-02	U
CF	ONS-5	301308020	4/4/2012	I-131	5.47E-03	3.19E-03	1.13E-02	U
CF	ONS-6	301308021	4/4/2012	I-131	1.62E-03	2.73E-03	9.92E-03	U
CF	NBF	302589012	4/11/2012	I-131	3.86E-03	3.30E-03	1.17E-02	U
CF	SBN	302589013	4/11/2012	I-131	8.38E-04	3.15E-03	1.05E-02	U
CF	DOW	302589014	4/11/2012	I-131	7.81E-03	3.32E-03	1.13E-02	U
CF	COL	302589015	4/11/2012	I-131	-2.67E-03	3.99E-03	1.20E-02	U
CF	ONS-1	302589016	4/11/2012	I-131	-1.89E-03	3.98E-03	1.21E-02	U
CF	ONS-2	302589017	4/11/2012	I-131	-7.03E-04	3.29E-03	1.03E-02	U
CF	ONS-3	302589018	4/11/2012	I-131	-1.10E-02	6.02E-03	1.53E-02	U
CF	ONS-4	302589019	4/11/2012	I-131	2.66E-03	2.98E-03	1.10E-02	U
CF	ONS-5	302589020	4/11/2012	I-131	2.04E-03	4.09E-03	1.43E-02	U
CF	ONS-6	302589021	4/11/2012	I-131	-1.45E-03	2.99E-03	9.59E-03	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
CF	NBF	303007012	4/18/2012	I-131	3.46E-03	3.88E-03	1.32E-02	U
CF	SBN	303007013	4/18/2012	I-131	2.69E-03	2.42E-03	9.28E-03	U
CF	DOW	303007014	4/18/2012	I-131	7.59E-03	3.57E-03	1.25E-02	U
CF	COL	303007015	4/18/2012	I-131	5.84E-03	4.15E-03	1.48E-02	U
CF	ONS-1	303007016	4/18/2012	I-131	-7.70E-04	3.43E-03	1.13E-02	U
CF	ONS-2	303007017	4/18/2012	I-131	-7.68E-04	3.51E-03	1.11E-02	U
CF	ONS-3	303007018	4/18/2012	I-131	-4.44E-03	4.58E-03	1.31E-02	U
CF	ONS-4	303007019	4/18/2012	I-131	-2.52E-03	4.74E-03	1.43E-02	U
CF	ONS-5	303007020	4/18/2012	I-131	-3.17E-03	3.52E-03	1.01E-02	U
CF	ONS-6	303007021	4/18/2012	I-131	-8.35E-03	5.07E-03	1.17E-02	U
CF	NBF	303356012	4/25/2012	I-131	4.90E-03	5.45E-03	1.97E-02	U
CF	SBN	303356013	4/25/2012	I-131	-1.56E-03	6.80E-03	2.12E-02	U
CF	DOW	303356014	4/25/2012	I-131	-4.06E-03	7.60E-03	2.37E-02	U
CF	COL	303356015	4/25/2012	I-131	4.94E-04	6.41E-03	2.20E-02	U
CF	ONS-1	303356016	4/25/2012	I-131	1.42E-03	4.11E-03	1.44E-02	U
CF	ONS-2	303356017	4/25/2012	I-131	-3.08E-03	5.01E-03	1.51E-02	U
CF	ONS-3	303356018	4/25/2012	I-131	-6.16E-03	6.02E-03	1.71E-02	U
CF	ONS-4	303356019	4/25/2012	I-131	4.96E-03	5.89E-03	2.11E-02	U
CF	ONS-5	303356020	4/25/2012	I-131	6.48E-03	5.73E-03	2.11E-02	U
CF	ONS-6	303356021	4/25/2012	I-131	1.45E-02	9.98E-03	3.55E-02	U
CF	NBF	303817012	5/2/2012	I-131	-2.84E-03	3.93E-03	1.18E-02	U
CF	SBN	303817013	5/2/2012	I-131	-8.87E-04	4.32E-03	1.42E-02	U
CF	DOW	303817014	5/2/2012	I-131	1.35E-03	3.23E-03	1.12E-02	U
CF	COL	303817015	5/2/2012	I-131	4.07E-04	5.43E-03	1.84E-02	U
CF	ONS-1	303817016	5/2/2012	I-131	-5.09E-04	3.35E-03	1.06E-02	U
CF	ONS-2	303817017	5/2/2012	I-131	-5.44E-03	4.26E-03	1.09E-02	U
CF	ONS-3	303817018	5/2/2012	I-131	-2.71E-03	3.99E-03	1.22E-02	U
CF	ONS-4	303817019	5/2/2012	I-131	7.73E-03	4.13E-03	1.51E-02	U
CF	ONS-5	303817020	5/2/2012	I-131	-6.91E-04	3.35E-03	1.08E-02	U
CF	ONS-6	303817021	5/2/2012	I-131	-1.15E-03	4.02E-03	1.32E-02	U
CF	NBF	304240012	5/9/2012	I-131	-5.90E-03	4.69E-03	1.23E-02	U
CF	SBN	304240013	5/9/2012	I-131	6.28E-03	5.62E-03	1.99E-02	U
CF	DOW	304240014	5/9/2012	I-131	-4.41E-03	6.81E-03	2.02E-02	U
CF	COL	304240015	5/9/2012	I-131	3.80E-03	4.98E-03	1.75E-02	U
CF	ONS-1	304240016	5/9/2012	I-131	-3.11E-03	4.27E-03	1.25E-02	U
CF	ONS-2	304240017	5/9/2012	I-131	2.12E-03	5.53E-03	1.91E-02	U
CF	ONS-3	304240018	5/9/2012	I-131	6.60E-03	4.21E-03	1.54E-02	U
CF	ONS-4	304240019	5/9/2012	I-131	-2.09E-03	3.84E-03	1.17E-02	U
CF	ONS-5	304240020	5/9/2012	I-131	-3.01E-03	5.77E-03	1.84E-02	U
CF	ONS-6	304240021	5/9/2012	I-131	2.06E-03	4.70E-03	1.62E-02	U
CF	NBF	304652012	5/16/2012	I-131	3.28E-03	4.29E-03	1.49E-02	U
CF	SBN	304652013	5/16/2012	I-131	-3.50E-03	3.92E-03	1.12E-02	U
CF	DOW	304652014	5/16/2012	I-131	4.23E-03	4.05E-03	1.45E-02	U
CF	COL	304652015	5/16/2012	I-131	1.22E-03	4.01E-03	1.34E-02	U
CF	ONS-1	304652016	5/16/2012	I-131	-3.22E-03	3.87E-03	1.11E-02	U
CF	ONS-2	304652017	5/16/2012	I-131	1.24E-02	7.63E-03	2.72E-02	U
CF	ONS-3	304652018	5/16/2012	I-131	-4.71E-03	4.80E-03	1.37E-02	U
CF	ONS-4	304652019	5/16/2012	I-131	-6.54E-03	5.17E-03	1.32E-02	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
CF	ONS-5	304652020	5/16/2012	I-131	2.02E-03	4.54E-03	1.53E-02	U
CF	ONS-6	304652021	5/16/2012	I-131	1.24E-02	8.20E-03	2.81E-02	U
CF	NBF	304987012	5/23/2012	I-131	-1.28E-03	7.87E-03	2.61E-02	U
CF	SBN	304987013	5/23/2012	I-131	-6.65E-03	3.93E-03	9.06E-03	U
CF	DOW	304987014	5/23/2012	I-131	2.87E-03	4.88E-03	1.70E-02	U
CF	COL	304987015	5/23/2012	I-131	-1.62E-03	4.34E-03	1.38E-02	U
CF	ONS-1	304987016	5/23/2012	I-131	-4.16E-03	3.56E-03	9.22E-03	U
CF	ONS-2	304987017	5/23/2012	I-131	1.24E-03	8.49E-03	2.83E-02	U
CF	ONS-3	304987018	5/23/2012	I-131	-1.76E-02	9.42E-03	1.94E-02	U
CF	ONS-4	304987019	5/23/2012	I-131	-3.90E-03	5.52E-03	1.72E-02	U
CF	ONS-5	304987020	5/23/2012	I-131	-6.78E-06	5.30E-03	1.78E-02	U
CF	ONS-6	304987021	5/23/2012	I-131	7.11E-03	4.43E-03	1.49E-02	U
CF	NBF	305291012	5/30/2012	I-131	-4.78E-03	4.00E-03	1.12E-02	U
CF	SBN	305291013	5/30/2012	I-131	1.87E-03	3.47E-03	1.24E-02	U
CF	DOW	305291014	5/30/2012	I-131	-2.05E-03	3.10E-03	9.65E-03	U
CF	COL	305291015	5/30/2012	I-131	1.30E-03	4.61E-03	1.58E-02	U
CF	ONS-1	305291016	5/30/2012	I-131	4.74E-03	3.14E-03	1.14E-02	U
CF	ONS-2	305291017	5/30/2012	I-131	9.38E-04	3.54E-03	1.18E-02	U
CF	ONS-3	305291018	5/30/2012	I-131	8.54E-04	3.39E-03	1.15E-02	U
CF	ONS-4	305291019	5/30/2012	I-131	3.48E-03	3.13E-03	1.12E-02	U
CF	ONS-5	305291020	5/30/2012	I-131	-3.24E-03	3.40E-03	9.98E-03	U
CF	ONS-6	305291021	5/30/2012	I-131	2.09E-03	3.49E-03	1.21E-02	U
CF	NBF	305729012	6/6/2012	I-131	-3.62E-03	4.85E-03	1.33E-02	U
CF	SBN	305729013	6/6/2012	I-131	-4.74E-03	4.60E-03	1.30E-02	U
CF	DOW	305729014	6/6/2012	I-131	1.85E-03	5.15E-03	1.82E-02	U
CF	COL	305729015	6/6/2012	I-131	-7.10E-03	5.24E-03	1.36E-02	U
CF	ONS-1	305729016	6/6/2012	I-131	-8.22E-04	4.25E-03	1.34E-02	U
CF	ONS-2	305729017	6/6/2012	I-131	-8.87E-04	3.19E-03	9.84E-03	U
CF	ONS-3	305729018	6/6/2012	I-131	-6.84E-03	5.18E-03	1.25E-02	U
CF	ONS-4	305729019	6/6/2012	I-131	1.67E-03	4.40E-03	1.52E-02	U
CF	ONS-5	305729020	6/6/2012	I-131	-2.37E-03	4.71E-03	1.33E-02	U
CF	ONS-6	305729021	6/6/2012	I-131	-6.43E-03	9.43E-03	2.89E-02	U
CF	NBF	306157012	6/13/2012	I-131	-3.58E-03	3.35E-03	9.07E-03	U
CF	SBN	306157013	6/13/2012	I-131	-2.04E-03	4.80E-03	1.47E-02	U
CF	DOW	306157014	6/13/2012	I-131	-1.69E-03	3.33E-03	1.03E-02	U
CF	COL	306157015	6/13/2012	I-131	-3.22E-03	3.64E-03	1.09E-02	U
CF	ONS-1	306157016	6/13/2012	I-131	-2.76E-03	3.00E-03	8.43E-03	U
CF	ONS-2	306157017	6/13/2012	I-131	-5.80E-05	8.12E-03	2.67E-02	U
CF	ONS-3	306157018	6/13/2012	I-131	1.02E-02	4.81E-03	1.68E-02	U
CF	ONS-4	306157019	6/13/2012	I-131	-3.10E-03	3.27E-03	8.99E-03	U
CF	ONS-5	306157020	6/13/2012	I-131	-4.20E-03	5.89E-03	1.75E-02	U
CF	ONS-6	306157021	6/13/2012	I-131	1.17E-02	5.37E-03	1.87E-02	U
CF	NBF	306515012	6/20/2012	I-131	-1.13E-02	6.74E-03	1.43E-02	U
CF	SBN	306515013	6/20/2012	I-131	5.36E-03	8.54E-03	3.00E-02	U
CF	DOW	306515014	6/20/2012	I-131	5.26E-03	5.79E-03	2.15E-02	U
CF	COL	306515015	6/20/2012	I-131	-3.90E-04	3.59E-03	1.19E-02	U
CF	ONS-1	306515016	6/20/2012	I-131	8.38E-04	6.10E-03	2.00E-02	U
CF	ONS-2	306515017	6/20/2012	I-131	5.78E-03	4.82E-03	1.92E-02	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
CF	ONS-3	306515018	6/20/2012	I-131	-2.18E-04	4.96E-03	1.61E-02	U
CF	ONS-4	306515019	6/20/2012	I-131	-9.16E-04	5.17E-03	1.65E-02	U
CF	ONS-5	306515020	6/20/2012	I-131	6.61E-03	5.92E-03	2.34E-02	U
CF	ONS-6	306515021	6/20/2012	I-131	-1.15E-03	4.72E-03	1.52E-02	U
CF	NBF	306865012	6/27/2012	I-131	1.58E-02	7.70E-03	2.61E-02	U
CF	SBN	306865013	6/27/2012	I-131	5.55E-03	3.71E-03	1.39E-02	U
CF	DOW	306865014	6/27/2012	I-131	-1.56E-03	2.93E-03	9.24E-03	U
CF	COL	306865015	6/27/2012	I-131	2.94E-04	4.36E-03	1.46E-02	U
CF	ONS-1	306865016	6/27/2012	I-131	6.83E-03	4.83E-03	1.61E-02	U
CF	ONS-2	306865017	6/27/2012	I-131	-1.43E-03	3.54E-03	1.10E-02	U
CF	ONS-3	306865018	6/27/2012	I-131	-3.24E-03	6.96E-03	2.17E-02	U
CF	ONS-4	306865019	6/27/2012	I-131	2.33E-03	7.17E-03	2.44E-02	U
CF	ONS-5	306865020	6/27/2012	I-131	5.06E-04	4.33E-03	1.48E-02	U
CF	ONS-6	306865021	6/27/2012	I-131	8.70E-04	3.55E-03	1.21E-02	U
CF	NBF	307334012	7/4/2012	I-131	-1.79E-03	4.57E-03	1.40E-02	U
CF	SBN	307334013	7/4/2012	I-131	5.75E-03	4.58E-03	1.63E-02	U
CF	DOW	307334014	7/4/2012	I-131	4.86E-03	4.24E-03	1.50E-02	U
CF	COL	307334015	7/4/2012	I-131	4.07E-03	6.77E-03	2.34E-02	U
CF	ONS-1	307334016	7/4/2012	I-131	4.89E-03	4.56E-03	1.66E-02	U
CF	ONS-2	307334017	7/4/2012	I-131	-5.04E-03	4.05E-03	1.12E-02	U
CF	ONS-3	307334018	7/4/2012	I-131	9.89E-04	4.43E-03	1.46E-02	U
CF	ONS-4	307334019	7/4/2012	I-131	-4.93E-03	4.56E-03	1.24E-02	U
CF	ONS-5	307334020	7/4/2012	I-131	-2.65E-03	5.13E-03	1.58E-02	U
CF	ONS-6	307334021	7/4/2012	I-131	-2.44E-03	3.96E-03	1.19E-02	U
CF	NBF	307807012	7/11/2012	I-131	8.17E-03	6.86E-03	2.53E-02	U
CF	SBN	307807013	7/11/2012	I-131	-1.61E-03	5.00E-03	1.52E-02	U
CF	DOW	307807014	7/11/2012	I-131	-1.39E-02	6.70E-03	7.00E-03	U
CF	COL	307807015	7/11/2012	I-131	6.92E-03	5.24E-03	2.01E-02	U
CF	ONS-1	307807016	7/11/2012	I-131	-3.75E-03	5.79E-03	1.65E-02	U
CF	ONS-2	307807017	7/11/2012	I-131	1.16E-02	9.75E-03	3.50E-02	U
CF	ONS-3	307807018	7/11/2012	I-131	5.41E-03	4.49E-03	1.69E-02	U
CF	ONS-4	307807019	7/11/2012	I-131	-9.69E-03	6.49E-03	1.53E-02	U
CF	ONS-5	307807020	7/11/2012	I-131	-4.04E-03	3.25E-03	6.80E-03	U
CF	ONS-6	307807021	7/11/2012	I-131	-4.12E-03	6.21E-03	1.84E-02	U
CF	NBF	308250012	7/18/2012	I-131	1.56E-02	9.04E-03	3.31E-02	U
CF	SBN	308250013	7/18/2012	I-131	5.23E-03	6.71E-03	2.28E-02	U
CF	DOW	308250014	7/18/2012	I-131	-8.23E-03	6.06E-03	1.67E-02	U
CF	COL	308250015	7/18/2012	I-131	1.77E-04	4.06E-03	1.36E-02	U
CF	ONS-1	308250016	7/18/2012	I-131	4.83E-03	4.76E-03	1.75E-02	U
CF	ONS-2	308250017	7/18/2012	I-131	3.41E-03	7.60E-03	2.69E-02	U
CF	ONS-3	308250018	7/18/2012	I-131	1.03E-02	6.38E-03	2.36E-02	U
CF	ONS-4	308250019	7/18/2012	I-131	7.16E-03	6.44E-03	2.36E-02	U
CF	ONS-5	308250020	7/18/2012	I-131	5.91E-03	4.41E-03	1.78E-02	U
CF	ONS-6	308250021	7/18/2012	I-131	-3.17E-03	6.14E-03	1.82E-02	U
CF	NBF	308607012	7/25/2012	I-131	6.26E-05	4.27E-03	1.39E-02	U
CF	SBN	308607013	7/25/2012	I-131	-4.33E-03	7.34E-03	2.33E-02	U
CF	DOW	308607014	7/25/2012	I-131	-7.85E-04	3.10E-03	9.93E-03	U
CF	COL	308607015	7/25/2012	I-131	-1.07E-04	4.37E-03	1.47E-02	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
CF	ONS-1	308607016	7/25/2012	I-131	-2.19E-03	2.27E-03	6.06E-03	U
CF	ONS-2	308607017	7/25/2012	I-131	-4.96E-04	3.98E-03	1.31E-02	U
CF	ONS-3	308607018	7/25/2012	I-131	5.07E-03	3.84E-03	1.35E-02	U
CF	ONS-4	308607019	7/25/2012	I-131	-7.85E-04	4.04E-03	1.27E-02	U
CF	ONS-5	308607020	7/25/2012	I-131	9.84E-04	3.02E-03	1.06E-02	U
CF	ONS-6	308607021	7/25/2012	I-131	-4.99E-04	3.87E-03	1.25E-02	U
CF	NBF	309029012	8/1/2012	I-131	-8.49E-03	4.94E-03	7.92E-03	U
CF	SBN	309029013	8/1/2012	I-131	-2.83E-04	6.27E-03	2.01E-02	U
CF	DOW	309029014	8/1/2012	I-131	-1.57E-03	3.57E-03	1.11E-02	U
CF	COL	309029015	8/1/2012	I-131	2.50E-03	5.52E-03	1.97E-02	U
CF	ONS-1	309029016	8/1/2012	I-131	1.03E-04	5.57E-03	1.80E-02	U
CF	ONS-2	309029017	8/1/2012	I-131	5.18E-03	4.05E-03	1.61E-02	U
CF	ONS-3	309029018	8/1/2012	I-131	7.19E-03	3.55E-03	1.46E-02	U
CF	ONS-4	309029019	8/1/2012	I-131	1.16E-02	9.60E-03	3.53E-02	U
CF	ONS-5	309029020	8/1/2012	I-131	5.45E-03	6.35E-03	2.30E-02	U
CF	ONS-6	309029021	8/1/2012	I-131	2.13E-03	4.75E-03	1.64E-02	U
CF	NBF	309456012	8/8/2012	I-131	6.92E-03	5.20E-03	1.82E-02	U
CF	SBN	309456013	8/8/2012	I-131	-3.91E-03	4.46E-03	1.24E-02	U
CF	DOW	309456014	8/8/2012	I-131	-5.19E-03	3.93E-03	9.86E-03	U
CF	COL	309456015	8/8/2012	I-131	2.49E-03	3.25E-03	1.15E-02	U
CF	ONS-1	309456016	8/8/2012	I-131	4.47E-03	5.05E-03	1.73E-02	U
CF	ONS-2	309456017	8/8/2012	I-131	6.02E-03	3.75E-03	1.34E-02	U
CF	ONS-3	309456018	8/8/2012	I-131	-3.70E-03	3.82E-03	1.06E-02	U
CF	ONS-4	309456019	8/8/2012	I-131	-8.38E-04	2.83E-03	9.19E-03	U
CF	ONS-5	309456020	8/8/2012	I-131	-8.82E-03	5.18E-03	1.22E-02	U
CF	ONS-6	309456021	8/8/2012	I-131	3.21E-03	4.22E-03	1.41E-02	U
CF	NBF	309832012	8/15/2012	I-131	1.08E-02	9.72E-03	3.48E-02	U
CF	SBN	309832013	8/15/2012	I-131	-9.99E-04	5.51E-03	1.81E-02	U
CF	DOW	309832014	8/15/2012	I-131	2.16E-03	4.72E-03	1.67E-02	U
CF	COL	309832015	8/15/2012	I-131	-4.21E-03	4.43E-03	1.03E-02	U
CF	ONS-1	309832016	8/15/2012	I-131	-1.12E-02	7.23E-03	1.81E-02	U
CF	ONS-2	309832017	8/15/2012	I-131	-4.04E-03	5.83E-03	1.67E-02	U
CF	ONS-3	309832018	8/15/2012	I-131	-4.44E-03	4.33E-03	1.12E-02	U
CF	ONS-4	309832019	8/15/2012	I-131	1.10E-02	9.93E-03	3.65E-02	U
CF	ONS-5	309832020	8/15/2012	I-131	3.39E-03	6.96E-03	2.43E-02	U
CF	ONS-6	309832021	8/15/2012	I-131	1.47E-04	3.38E-03	1.12E-02	U
CF	NBF	310207012	8/22/2012	I-131	2.21E-03	5.93E-03	2.01E-02	U
CF	SBN	310207013	8/22/2012	I-131	3.43E-03	4.17E-03	1.46E-02	U
CF	DOW	310207014	8/22/2012	I-131	-9.74E-04	6.17E-03	2.01E-02	U
CF	COL	310207015	8/22/2012	I-131	2.88E-03	2.94E-03	1.02E-02	U
CF	ONS-1	310207016	8/22/2012	I-131	-1.32E-03	3.54E-03	1.12E-02	U
CF	ONS-2	310207017	8/22/2012	I-131	2.82E-04	4.15E-03	1.35E-02	U
CF	ONS-3	310207018	8/22/2012	I-131	-5.75E-03	3.82E-03	1.00E-02	U
CF	ONS-4	310207019	8/22/2012	I-131	1.32E-03	3.29E-03	1.12E-02	U
CF	ONS-5	310207020	8/22/2012	I-131	1.77E-03	4.08E-03	1.37E-02	U
CF	ONS-6	310207021	8/22/2012	I-131	3.70E-03	3.00E-03	1.06E-02	U
CF	NBF	310519012	8/29/2012	I-131	-5.40E-04	4.02E-03	1.30E-02	U
CF	SBN	310519013	8/29/2012	I-131	7.38E-04	2.90E-03	9.88E-03	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
CF	DOW	310519014	8/29/2012	I-131	-3.91E-03	4.00E-03	1.11E-02	U
CF	COL	310519015	8/29/2012	I-131	-2.34E-03	4.57E-03	1.46E-02	U
CF	ONS-1	310519016	8/29/2012	I-131	-7.33E-03	4.32E-03	1.02E-02	U
CF	ONS-2	310519017	8/29/2012	I-131	7.02E-03	4.29E-03	1.51E-02	U
CF	ONS-3	310519018	8/29/2012	I-131	6.12E-03	3.62E-03	1.30E-02	U
CF	ONS-4	310519019	8/29/2012	I-131	7.08E-03	5.75E-03	2.09E-02	U
CF	ONS-5	310519020	8/29/2012	I-131	5.27E-03	3.74E-03	1.36E-02	U
CF	ONS-6	310519021	8/29/2012	I-131	-1.34E-03	2.43E-03	7.32E-03	U
CF	NBF	310895012	9/5/2012	I-131	-1.56E-03	2.12E-03	6.51E-03	U
CF	SBN	310895013	9/5/2012	I-131	5.97E-04	2.42E-03	8.03E-03	U
CF	DOW	310895014	9/5/2012	I-131	-2.27E-03	2.56E-03	7.65E-03	U
CF	COL	310895015	9/5/2012	I-131	6.42E-04	1.85E-03	6.08E-03	U
CF	ONS-1	310895016	9/5/2012	I-131	2.91E-03	1.88E-03	6.30E-03	U
CF	ONS-2	310895017	9/5/2012	I-131	-1.74E-03	2.34E-03	7.48E-03	U
CF	ONS-3	310895018	9/5/2012	I-131	-2.01E-03	2.57E-03	7.92E-03	U
CF	ONS-4	310895019	9/5/2012	I-131	5.29E-04	2.18E-03	7.28E-03	U
CF	ONS-5	310895020	9/5/2012	I-131	2.08E-03	2.11E-03	7.10E-03	U
CF	ONS-6	310895021	9/5/2012	I-131	3.35E-03	2.39E-03	8.08E-03	U
CF	NBF	311291012	9/12/2012	I-131	2.09E-03	3.75E-03	1.31E-02	U
CF	SBN	311291013	9/12/2012	I-131	-1.23E-03	3.41E-03	1.07E-02	U
CF	DOW	311291014	9/12/2012	I-131	8.77E-03	5.36E-03	1.88E-02	U
CF	COL	311291015	9/12/2012	I-131	-3.05E-03	4.01E-03	1.16E-02	U
CF	ONS-1	311291016	9/12/2012	I-131	-2.05E-04	4.01E-03	1.28E-02	U
CF	ONS-2	311291017	9/12/2012	I-131	1.74E-03	3.64E-03	1.25E-02	U
CF	ONS-3	311291018	9/12/2012	I-131	-1.80E-03	3.30E-03	9.71E-03	U
CF	ONS-4	311291019	9/12/2012	I-131	-4.89E-03	6.91E-03	2.16E-02	U
CF	ONS-5	311291020	9/12/2012	I-131	-2.77E-03	3.80E-03	1.15E-02	U
CF	ONS-6	311291021	9/12/2012	I-131	1.42E-02	5.57E-03	1.92E-02	U
CF	NBF	311678012	9/19/2012	I-131	-7.67E-03	6.47E-03	1.64E-02	U
CF	SBN	311678013	9/19/2012	I-131	-3.43E-03	7.02E-03	2.07E-02	U
CF	DOW	311678014	9/19/2012	I-131	4.67E-03	5.07E-03	1.86E-02	U
CF	COL	311678015	9/19/2012	I-131	-7.64E-05	4.85E-03	1.61E-02	U
CF	ONS-1	311678016	9/19/2012	I-131	-4.46E-03	7.40E-03	2.14E-02	U
CF	ONS-2	311678017	9/19/2012	I-131	1.11E-02	7.29E-03	2.61E-02	U
CF	ONS-3	311678018	9/19/2012	I-131	1.79E-03	8.99E-03	3.05E-02	U
CF	ONS-4	311678019	9/19/2012	I-131	-3.89E-04	6.82E-03	2.22E-02	U
CF	ONS-5	311678020	9/19/2012	I-131	-5.21E-03	5.08E-03	1.38E-02	U
CF	ONS-6	311678021	9/19/2012	I-131	2.89E-03	4.30E-03	1.59E-02	U
CF	NBF	312093012	9/26/2012	I-131	2.08E-03	6.18E-03	2.13E-02	U
CF	SBN	312093013	9/26/2012	I-131	-5.08E-03	6.65E-03	1.90E-02	U
CF	DOW	312093014	9/26/2012	I-131	-2.63E-03	6.25E-03	1.93E-02	U
CF	COL	312093015	9/26/2012	I-131	3.66E-03	6.11E-03	2.16E-02	U
CF	ONS-1	312093016	9/26/2012	I-131	2.29E-03	6.84E-03	2.29E-02	U
CF	ONS-2	312093017	9/26/2012	I-131	-5.42E-03	7.24E-03	1.99E-02	U
CF	ONS-3	312093018	9/26/2012	I-131	-2.16E-03	5.57E-03	1.71E-02	U
CF	ONS-4	312093019	9/26/2012	I-131	8.64E-03	7.43E-03	2.70E-02	U
CF	ONS-5	312093020	9/26/2012	I-131	-1.12E-03	5.68E-03	1.85E-02	U
CF	ONS-6	312093021	9/26/2012	I-131	7.93E-04	5.88E-03	1.96E-02	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
CF	NBF	312523012	10/3/2012	I-131	5.61E-03	5.90E-03	2.17E-02	U
CF	SBN	312523013	10/3/2012	I-131	-1.75E-03	4.39E-03	1.32E-02	U
CF	DOW	312523014	10/3/2012	I-131	1.42E-03	4.46E-03	1.54E-02	U
CF	COL	312523015	10/3/2012	I-131	6.02E-03	7.05E-03	2.39E-02	U
CF	ONS-1	312523016	10/3/2012	I-131	-5.06E-03	3.94E-03	7.82E-03	U
CF	ONS-2	312523017	10/3/2012	I-131	7.91E-03	5.21E-03	2.01E-02	U
CF	ONS-3	312523018	10/3/2012	I-131	-4.08E-03	3.27E-03	9.07E-03	U
CF	ONS-4	312523019	10/3/2012	I-131	9.82E-03	8.48E-03	3.06E-02	U
CF	ONS-5	312523020	10/3/2012	I-131	-2.84E-04	5.00E-03	1.67E-02	U
CF	ONS-6	312523021	10/3/2012	I-131	-1.20E-03	3.91E-03	1.25E-02	U
CF	NBF	313123012	10/10/2012	I-131	1.75E-03	4.16E-03	1.42E-02	U
CF	SBN	313123013	10/10/2012	I-131	6.40E-03	3.93E-03	1.43E-02	U
CF	DOW	313123014	10/10/2012	I-131	3.56E-03	4.09E-03	1.48E-02	U
CF	COL	313123015	10/10/2012	I-131	1.95E-03	3.06E-03	1.09E-02	U
CF	ONS-1	313123016	10/10/2012	I-131	-4.17E-03	4.73E-03	1.40E-02	U
CF	ONS-2	313123017	10/10/2012	I-131	-4.35E-03	4.02E-03	1.19E-02	U
CF	ONS-3	313123018	10/10/2012	I-131	-3.61E-03	3.97E-03	1.11E-02	U
CF	ONS-4	313123019	10/10/2012	I-131	7.67E-03	4.69E-03	1.56E-02	U
CF	ONS-5	313123020	10/10/2012	I-131	7.92E-03	4.59E-03	1.66E-02	U
CF	ONS-6	313123021	10/10/2012	I-131	2.63E-03	4.25E-03	1.48E-02	U
CF	NBF	313600012	10/17/2012	I-131	-6.50E-03	4.69E-03	1.24E-02	U
CF	SBN	313600013	10/17/2012	I-131	-1.86E-03	3.43E-03	1.09E-02	U
CF	DOW	313600014	10/17/2012	I-131	4.59E-03	3.95E-03	1.46E-02	U
CF	COL	313600015	10/17/2012	I-131	3.58E-04	4.05E-03	1.35E-02	U
CF	ONS-1	313600016	10/17/2012	I-131	-7.92E-03	7.65E-03	1.73E-02	U
CF	ONS-2	313600017	10/17/2012	I-131	5.55E-03	4.09E-03	1.49E-02	U
CF	ONS-3	313600018	10/17/2012	I-131	-1.74E-04	3.87E-03	1.26E-02	U
CF	ONS-4	313600019	10/17/2012	I-131	-5.00E-03	4.00E-03	1.02E-02	U
CF	ONS-5	313600020	10/17/2012	I-131	7.71E-04	4.47E-03	1.50E-02	U
CF	ONS-6	313600021	10/17/2012	I-131	3.67E-03	3.65E-03	1.32E-02	U
CF	NBF	314051012	10/24/2012	I-131	-5.09E-03	6.03E-03	1.70E-02	U
CF	SBN	314051013	10/24/2012	I-131	-3.90E-03	5.23E-03	1.54E-02	U
CF	DOW	314051014	10/24/2012	I-131	9.05E-04	4.14E-03	1.46E-02	U
CF	COL	314051015	10/24/2012	I-131	-4.12E-03	5.45E-03	1.64E-02	U
CF	ONS-1	314051016	10/24/2012	I-131	-9.69E-03	8.61E-03	2.28E-02	U
CF	ONS-2	314051017	10/24/2012	I-131	-6.58E-03	5.45E-03	1.16E-02	U
CF	ONS-3	314051018	10/24/2012	I-131	-4.77E-03	6.44E-03	1.89E-02	U
CF	ONS-4	314051019	10/24/2012	I-131	7.47E-03	5.56E-03	2.13E-02	U
CF	ONS-5	314051020	10/24/2012	I-131	-1.35E-04	6.49E-03	2.09E-02	U
CF	ONS-6	314051021	10/24/2012	I-131	3.61E-04	4.38E-03	1.48E-02	U
CF	NBF	314454012	10/31/2012	I-131	7.24E-03	5.04E-03	1.77E-02	U
CF	SBN	314454013	10/31/2012	I-131	1.81E-03	3.44E-03	1.19E-02	U
CF	DOW	314454014	10/31/2012	I-131	2.57E-03	3.91E-03	1.39E-02	U
CF	COL	314454015	10/31/2012	I-131	2.73E-03	4.58E-03	1.53E-02	U
CF	ONS-1	314454016	10/31/2012	I-131	1.01E-03	4.36E-03	1.47E-02	U
CF	ONS-2	314454017	10/31/2012	I-131	5.33E-03	7.24E-03	2.55E-02	U
CF	ONS-3	314454018	10/31/2012	I-131	-1.05E-03	2.73E-03	8.65E-03	U
CF	ONS-4	314454019	10/31/2012	I-131	1.13E-02	4.80E-03	1.75E-02	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
CF	ONS-5	314454020	10/31/2012	I-131	-2.18E-03	4.38E-03	1.38E-02	U
CF	ONS-6	314454021	10/31/2012	I-131	-8.70E-04	3.15E-03	1.01E-02	U
CF	NBF	314908012	11/7/2012	I-131	-7.54E-03	3.02E-03	5.56E-03	U
CF	SBN	314908013	11/7/2012	I-131	8.03E-04	2.35E-03	7.99E-03	U
CF	DOW	314908014	11/7/2012	I-131	1.48E-03	3.05E-03	1.06E-02	U
CF	COL	314908015	11/7/2012	I-131	1.84E-04	4.70E-03	1.52E-02	U
CF	ONS-1	314908016	11/7/2012	I-131	-1.44E-03	3.83E-03	1.21E-02	U
CF	ONS-2	314908017	11/7/2012	I-131	-4.57E-03	3.84E-03	1.14E-02	U
CF	ONS-3	314908018	11/7/2012	I-131	-1.68E-03	2.98E-03	9.22E-03	U
CF	ONS-4	314908019	11/7/2012	I-131	-4.63E-03	3.11E-03	8.49E-03	U
CF	ONS-5	314908020	11/7/2012	I-131	3.20E-03	5.32E-03	1.81E-02	U
CF	ONS-6	314908021	11/7/2012	I-131	-1.28E-03	3.09E-03	9.78E-03	U
CF	NBF	315396012	11/14/2012	I-131	7.67E-03	4.26E-03	1.52E-02	U
CF	SBN	315396013	11/14/2012	I-131	3.58E-03	3.33E-03	1.21E-02	U
CF	DOW	315396014	11/14/2012	I-131	-5.63E-03	5.64E-03	1.60E-02	U
CF	COL	315396015	11/14/2012	I-131	-8.95E-04	4.25E-03	1.34E-02	U
CF	ONS-1	315396016	11/14/2012	I-131	2.12E-03	4.79E-03	1.62E-02	U
CF	ONS-2	315396017	11/14/2012	I-131	1.20E-03	4.08E-03	1.40E-02	U
CF	ONS-3	315396018	11/14/2012	I-131	-8.63E-04	2.86E-03	9.09E-03	U
CF	ONS-4	315396019	11/14/2012	I-131	2.62E-03	4.59E-03	1.56E-02	U
CF	ONS-5	315396020	11/14/2012	I-131	2.50E-03	2.92E-03	1.04E-02	U
CF	ONS-6	315396021	11/14/2012	I-131	3.56E-03	3.84E-03	1.39E-02	U
CF	NBF	315741012	11/21/2012	I-131	7.36E-04	1.82E-03	6.11E-03	U
CF	SBN	315741013	11/21/2012	I-131	-1.11E-03	2.43E-03	7.57E-03	U
CF	DOW	315741014	11/21/2012	I-131	2.96E-03	3.65E-03	1.23E-02	U
CF	COL	315741015	11/21/2012	I-131	-3.02E-03	2.16E-03	6.30E-03	U
CF	ONS-1	315741016	11/21/2012	I-131	3.01E-03	2.50E-03	8.61E-03	U
CF	ONS-2	315741017	11/21/2012	I-131	1.17E-04	2.39E-03	7.95E-03	U
CF	ONS-4	315741019	11/21/2012	I-131	-1.39E-03	3.33E-03	1.06E-02	U
CF	ONS-5	315741020	11/21/2012	I-131	-1.40E-03	2.43E-03	7.58E-03	U
CF	ONS-6	315741021	11/21/2012	I-131	5.22E-04	2.69E-03	9.02E-03	U
CF	ONS-3	315741018	11/21/2012	I-131	7.15E-04	2.28E-03	7.42E-03	U
CF	NBF	315986012	11/28/2012	I-131	5.50E-04	3.92E-03	1.29E-02	U
CF	SBN	315986013	11/28/2012	I-131	-4.44E-03	4.43E-03	1.28E-02	U
CF	DOW	315986014	11/28/2012	I-131	2.22E-03	3.49E-03	1.23E-02	U
CF	COL	315986015	11/28/2012	I-131	4.26E-03	4.67E-03	1.64E-02	U
CF	ONS-1	315986016	11/28/2012	I-131	-5.98E-03	3.74E-03	8.62E-03	U
CF	ONS-2	315986017	11/28/2012	I-131	4.01E-03	4.37E-03	1.53E-02	U
CF	ONS-3	315986018	11/28/2012	I-131	2.84E-03	2.71E-03	9.87E-03	U
CF	ONS-4	315986019	11/28/2012	I-131	3.98E-03	3.72E-03	1.34E-02	U
CF	ONS-5	315986020	11/28/2012	I-131	4.27E-03	4.07E-03	1.45E-02	U
CF	ONS-6	315986021	11/28/2012	I-131	-1.39E-03	4.48E-03	1.40E-02	U
CF	NBF	316388012	12/5/2012	I-131	-4.68E-03	4.53E-03	1.29E-02	U
CF	SBN	316388013	12/5/2012	I-131	-1.33E-03	4.26E-03	1.37E-02	U
CF	DOW	316388014	12/5/2012	I-131	-5.21E-03	4.77E-03	1.36E-02	U
CF	COL	316388015	12/5/2012	I-131	-4.79E-03	4.29E-03	1.11E-02	U
CF	ONS-2	316388017	12/5/2012	I-131	3.06E-03	5.93E-03	2.09E-02	U
CF	ONS-1	316388016	12/5/2012	I-131	-1.42E-03	3.51E-03	1.09E-02	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	FLAGS
CF	ONS-3	316388018	12/5/2012	I-131	-2.87E-03	4.98E-03	1.52E-02	U
CF	ONS-4	316388019	12/5/2012	I-131	-4.76E-03	4.82E-03	1.35E-02	U
CF	ONS-5	316388020	12/5/2012	I-131	-2.24E-03	4.24E-03	1.32E-02	U
CF	ONS-6	316388021	12/5/2012	I-131	-7.79E-03	4.96E-03	1.22E-02	U
CF	NBF	316786012	12/12/2012	I-131	6.35E-03	6.52E-03	2.27E-02	U
CF	SBN	316786013	12/12/2012	I-131	5.04E-03	3.56E-03	1.27E-02	U
CF	DOW	316786014	12/12/2012	I-131	-6.26E-04	3.47E-03	1.14E-02	U
CF	COL	316786015	12/12/2012	I-131	1.14E-02	6.16E-03	2.19E-02	U
CF	ONS-1	316786016	12/12/2012	I-131	-1.66E-04	3.60E-03	1.20E-02	U
CF	ONS-2	316786017	12/12/2012	I-131	9.01E-03	5.72E-03	1.95E-02	U
CF	ONS-3	316786018	12/12/2012	I-131	1.92E-03	2.83E-03	9.81E-03	U
CF	ONS-4	316786019	12/12/2012	I-131	1.48E-03	4.71E-03	1.55E-02	U
CF	ONS-5	316786020	12/12/2012	I-131	3.17E-03	3.91E-03	1.39E-02	U
CF	ONS-6	316786021	12/12/2012	I-131	-1.77E-03	3.87E-03	1.23E-02	U
CF	NBF	317204012	12/19/2012	I-131	8.63E-04	3.54E-03	1.19E-02	U
CF	SBN	317204013	12/19/2012	I-131	-4.73E-04	3.64E-03	1.18E-02	U
CF	DOW	317204014	12/19/2012	I-131	-1.67E-03	2.97E-03	8.94E-03	U
CF	COL	317204015	12/19/2012	I-131	-5.51E-03	4.94E-03	1.34E-02	U
CF	ONS-1	317204016	12/19/2012	I-131	8.37E-04	4.12E-03	1.20E-02	U
CF	ONS-2	317204017	12/19/2012	I-131	-5.64E-03	4.31E-03	1.17E-02	U
CF	ONS-3	317204018	12/19/2012	I-131	-9.48E-04	2.80E-03	8.99E-03	U
CF	ONS-4	317204019	12/19/2012	I-131	9.88E-05	3.84E-03	1.30E-02	U
CF	ONS-5	317204020	12/19/2012	I-131	-1.21E-03	3.01E-03	9.70E-03	U
CF	ONS-6	317204021	12/19/2012	I-131	-7.17E-03	4.20E-03	9.90E-03	U
CF	NBF	317327012	12/26/2012	I-131	3.17E-03	2.50E-03	8.71E-03	U
CF	SBN	317327013	12/26/2012	I-131	-2.92E-03	3.02E-03	8.87E-03	U
CF	DOW	317327014	12/26/2012	I-131	9.11E-04	2.55E-03	8.74E-03	U
CF	COL	317327015	12/26/2012	I-131	3.15E-03	3.86E-03	1.31E-02	U
CF	ONS-1	317327016	12/26/2012	I-131	1.60E-03	2.71E-03	9.44E-03	U
CF	ONS-2	317327017	12/26/2012	I-131	3.29E-03	3.84E-03	1.30E-02	U
CF	ONS-3	317327018	12/26/2012	I-131	2.70E-03	3.24E-03	1.10E-02	U
CF	ONS-4	317327019	12/26/2012	I-131	2.27E-03	2.86E-03	1.00E-02	U
CF	ONS-5	317327020	12/26/2012	I-131	3.67E-03	2.94E-03	1.01E-02	U
CF	ONS-6	317327021	12/26/2012	I-131	6.04E-04	2.64E-03	8.88E-03	U
CF	NBF	293564012	1/4/2012	I-131	-7.07E-04	5.11E-03	1.65E-02	U
CF	SBN	293564013	1/4/2012	I-131	-1.88E-03	4.80E-03	1.47E-02	U
CF	DOW	293564014	1/4/2012	I-131	5.33E-03	5.53E-03	1.93E-02	U
CF	COL	293564015	1/4/2012	I-131	2.56E-03	3.90E-03	1.35E-02	U
CF	ONS-1	293564016	1/4/2012	I-131	3.69E-04	4.48E-03	1.46E-02	U
CF	ONS-2	293564017	1/4/2012	I-131	4.44E-03	6.33E-03	2.21E-02	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
FH	OFS-N	307794001	7/10/2012	Ac-228	-1.25E+01	7.90E+00	1.72E+01	U
FH	OFS-N	307794001	7/10/2012	Ag-108m	-1.28E+00	1.07E+00	3.33E+00	U
FH	OFS-N	307794001	7/10/2012	Ag-110m	-2.19E+00	1.46E+00	3.60E+00	U
FH	OFS-N	307794001	7/10/2012	Ba-140	1.18E-01	1.77E+00	5.93E+00	U
FH	OFS-N	307794001	7/10/2012	Be-7	1.45E+00	9.83E+00	3.25E+01	U
FH	OFS-N	307794001	7/10/2012	Ce-141	1.84E+00	3.04E+00	5.94E+00	U
FH	OFS-N	307794001	7/10/2012	Ce-144	1.16E+01	7.35E+00	2.28E+01	U
FH	OFS-N	307794001	7/10/2012	Co-57	-7.29E-02	8.84E-01	2.91E+00	U
FH	OFS-N	307794001	7/10/2012	Co-58	-5.93E-01	1.20E+00	3.94E+00	U
FH	OFS-N	307794001	7/10/2012	Co-60	-1.05E+00	1.45E+00	4.54E+00	U
FH	OFS-N	307794001	7/10/2012	Cr-51	-6.77E+00	1.06E+01	3.48E+01	U
FH	OFS-N	307794001	7/10/2012	Cs-134	-1.26E-01	1.42E+00	4.75E+00	U
FH	OFS-N	307794001	7/10/2012	Cs-137	1.04E+01	1.95E+00	3.99E+00	M
FH	OFS-N	307794001	7/10/2012	Fe-59	-3.04E+00	2.93E+00	9.09E+00	U
FH	OFS-N	307794001	7/10/2012	I-131	-8.61E-01	2.16E+00	7.12E+00	U
FH	OFS-N	307794001	7/10/2012	K-40	3.02E+03	1.41E+02	3.37E+01	
FH	OFS-N	307794001	7/10/2012	La-140	1.18E-01	1.77E+00	5.93E+00	U
FH	OFS-N	307794001	7/10/2012	Mn-54	-4.90E-01	1.13E+00	3.73E+00	U
FH	OFS-N	307794001	7/10/2012	Nb-95	1.59E+00	1.35E+00	4.29E+00	U
FH	OFS-N	307794001	7/10/2012	Ru-103	-1.33E-01	1.19E+00	3.92E+00	U
FH	OFS-N	307794001	7/10/2012	Ru-106	6.48E-01	1.06E+01	3.46E+01	U
FH	OFS-N	307794001	7/10/2012	Sb-124	-2.52E+00	2.64E+00	8.17E+00	U
FH	OFS-N	307794001	7/10/2012	Sb-125	3.27E+00	3.13E+00	1.03E+01	U
FH	OFS-N	307794001	7/10/2012	Se-75	-7.74E-01	1.49E+00	4.69E+00	U
FH	OFS-N	307794001	7/10/2012	Th-228	-5.89E+00	3.44E+00	6.91E+00	U
FH	OFS-N	307794001	7/10/2012	Zn-65	-2.61E-01	3.13E+00	1.03E+01	U
FH	OFS-N	307794001	7/10/2012	Zr-95	1.30E+00	2.24E+00	7.27E+00	U
FH	ONS-N	307794002	7/10/2012	Ac-228	-7.80E+00	7.06E+00	1.67E+01	U
FH	ONS-N	307794002	7/10/2012	Ag-108m	-2.30E+00	1.03E+00	2.80E+00	U
FH	ONS-N	307794002	7/10/2012	Ag-110m	3.76E+00	1.50E+00	3.80E+00	U
FH	ONS-N	307794002	7/10/2012	Ba-140	-5.72E-01	1.44E+00	4.70E+00	U
FH	ONS-N	307794002	7/10/2012	Be-7	3.77E+00	8.51E+00	2.86E+01	U
FH	ONS-N	307794002	7/10/2012	Ce-141	3.47E+00	1.68E+00	5.13E+00	U
FH	ONS-N	307794002	7/10/2012	Ce-144	-1.52E+00	5.39E+00	1.82E+01	U
FH	ONS-N	307794002	7/10/2012	Co-57	6.55E-01	7.38E-01	2.32E+00	U
FH	ONS-N	307794002	7/10/2012	Co-58	1.12E+00	1.10E+00	3.56E+00	U
FH	ONS-N	307794002	7/10/2012	Co-60	5.92E-01	1.38E+00	4.55E+00	U
FH	ONS-N	307794002	7/10/2012	Cr-51	6.70E+00	9.32E+00	3.03E+01	U
FH	ONS-N	307794002	7/10/2012	Cs-134	2.31E+00	1.42E+00	4.45E+00	U
FH	ONS-N	307794002	7/10/2012	Cs-137	2.00E+01	2.84E+00	3.74E+00	M
FH	ONS-N	307794002	7/10/2012	Fe-59	-3.61E+00	2.92E+00	8.91E+00	U
FH	ONS-N	307794002	7/10/2012	I-131	3.01E+00	2.08E+00	6.51E+00	U
FH	ONS-N	307794002	7/10/2012	K-40	3.38E+03	1.57E+02	3.35E+01	
FH	ONS-N	307794002	7/10/2012	La-140	-5.72E-01	1.44E+00	4.70E+00	U
FH	ONS-N	307794002	7/10/2012	Mn-54	-1.34E+00	1.17E+00	3.52E+00	U
FH	ONS-N	307794002	7/10/2012	Nb-95	-5.67E-02	1.15E+00	3.73E+00	U
FH	ONS-N	307794002	7/10/2012	Ru-103	3.53E-01	1.02E+00	3.41E+00	U
FH	ONS-N	307794002	7/10/2012	Ru-106	1.16E+01	9.29E+00	3.02E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
FH	ONS-N	307794002	7/10/2012	Sb-124	-1.94E+00	2.26E+00	7.03E+00	U
FH	ONS-N	307794002	7/10/2012	Sb-125	2.75E+00	2.70E+00	9.01E+00	U
FH	ONS-N	307794002	7/10/2012	Se-75	2.04E-01	1.27E+00	4.17E+00	U
FH	ONS-N	307794002	7/10/2012	Th-228	-5.06E-01	2.25E+00	6.19E+00	U
FH	ONS-N	307794002	7/10/2012	Zn-65	-4.65E-01	2.96E+00	9.75E+00	U
FH	ONS-N	307794002	7/10/2012	Zr-95	1.85E+00	1.95E+00	6.33E+00	U
FH	ONS-S	307794003	7/10/2012	Ac-228	2.03E+01	9.81E+00	2.05E+01	U
FH	ONS-S	307794003	7/10/2012	Ag-108m	8.26E-01	9.61E-01	3.09E+00	U
FH	ONS-S	307794003	7/10/2012	Ag-110m	1.27E+00	1.23E+00	3.58E+00	U
FH	ONS-S	307794003	7/10/2012	Ba-140	-2.46E-01	2.85E+00	9.45E+00	U
FH	ONS-S	307794003	7/10/2012	Be-7	1.48E+01	1.07E+01	3.52E+01	U
FH	ONS-S	307794003	7/10/2012	Ce-141	-1.33E+00	1.77E+00	5.48E+00	U
FH	ONS-S	307794003	7/10/2012	Ce-144	-3.51E+00	5.64E+00	1.77E+01	U
FH	ONS-S	307794003	7/10/2012	Co-57	6.94E-01	7.45E-01	2.38E+00	U
FH	ONS-S	307794003	7/10/2012	Co-58	-2.17E+00	1.46E+00	4.20E+00	U
FH	ONS-S	307794003	7/10/2012	Co-60	1.68E+00	1.65E+00	5.40E+00	U
FH	ONS-S	307794003	7/10/2012	Cr-51	-6.92E+00	1.13E+01	3.61E+01	U
FH	ONS-S	307794003	7/10/2012	Cs-134	1.12E-01	1.60E+00	5.20E+00	U
FH	ONS-S	307794003	7/10/2012	Cs-137	7.20E+00	1.71E+00	4.09E+00	M
FH	ONS-S	307794003	7/10/2012	Fe-59	-1.29E+00	3.42E+00	1.17E+01	U
FH	ONS-S	307794003	7/10/2012	I-131	-4.74E+00	3.52E+00	1.02E+01	U
FH	ONS-S	307794003	7/10/2012	K-40	2.95E+03	1.45E+02	4.36E+01	
FH	ONS-S	307794003	7/10/2012	La-140	-2.46E-01	2.85E+00	9.45E+00	U
FH	ONS-S	307794003	7/10/2012	Mn-54	-9.32E-01	1.30E+00	4.05E+00	U
FH	ONS-S	307794003	7/10/2012	Nb-95	2.31E-01	1.40E+00	4.59E+00	U
FH	ONS-S	307794003	7/10/2012	Ru-103	-1.62E+00	1.30E+00	4.03E+00	U
FH	ONS-S	307794003	7/10/2012	Ru-106	2.21E+00	1.06E+01	3.51E+01	U
FH	ONS-S	307794003	7/10/2012	Sb-124	-4.96E+00	3.42E+00	9.80E+00	U
FH	ONS-S	307794003	7/10/2012	Sb-125	-2.51E+00	2.97E+00	9.13E+00	U
FH	ONS-S	307794003	7/10/2012	Se-75	8.79E-01	1.34E+00	4.43E+00	U
FH	ONS-S	307794003	7/10/2012	Th-228	1.18E+01	4.99E+00	6.84E+00	UI
FH	ONS-S	307794003	7/10/2012	Zn-65	-1.48E+00	3.43E+00	1.12E+01	U
FH	ONS-S	307794003	7/10/2012	Zr-95	-2.67E+00	2.48E+00	7.56E+00	U
FH	OFS-S	307794004	7/10/2012	Ac-228	-6.60E-01	7.46E+00	1.73E+01	U
FH	OFS-S	307794004	7/10/2012	Ag-108m	-1.58E+00	1.04E+00	3.02E+00	U
FH	OFS-S	307794004	7/10/2012	Ag-110m	-3.26E+00	1.79E+00	3.67E+00	U
FH	OFS-S	307794004	7/10/2012	Ba-140	9.06E-01	1.76E+00	5.87E+00	U
FH	OFS-S	307794004	7/10/2012	Be-7	-4.39E+00	9.21E+00	3.05E+01	U
FH	OFS-S	307794004	7/10/2012	Ce-141	5.97E+00	2.34E+00	6.18E+00	U
FH	OFS-S	307794004	7/10/2012	Ce-144	-5.01E+00	6.46E+00	2.10E+01	U
FH	OFS-S	307794004	7/10/2012	Co-57	2.20E+00	9.73E-01	2.86E+00	U
FH	OFS-S	307794004	7/10/2012	Co-58	5.00E-01	1.26E+00	4.14E+00	U
FH	OFS-S	307794004	7/10/2012	Co-60	-1.93E+00	1.46E+00	4.40E+00	U
FH	OFS-S	307794004	7/10/2012	Cr-51	-1.73E-01	1.01E+01	3.30E+01	U
FH	OFS-S	307794004	7/10/2012	Cs-134	2.48E+00	1.59E+00	5.03E+00	U
FH	OFS-S	307794004	7/10/2012	Cs-137	2.30E+01	2.75E+00	3.81E+00	M
FH	OFS-S	307794004	7/10/2012	Fe-59	-4.45E-01	2.90E+00	9.69E+00	U
FH	OFS-S	307794004	7/10/2012	I-131	-5.73E-01	2.30E+00	7.39E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
FH	OFS-S	307794004	7/10/2012	K-40	3.53E+03	1.64E+02	3.57E+01	
FH	OFS-S	307794004	7/10/2012	La-140	9.06E-01	1.76E+00	5.87E+00	U
FH	OFS-S	307794004	7/10/2012	Mn-54	-1.74E+00	1.26E+00	3.75E+00	U
FH	OFS-S	307794004	7/10/2012	Nb-95	1.24E+00	1.27E+00	4.16E+00	U
FH	OFS-S	307794004	7/10/2012	Ru-103	-7.57E-01	1.18E+00	3.86E+00	U
FH	OFS-S	307794004	7/10/2012	Ru-106	-7.12E+00	1.01E+01	3.26E+01	U
FH	OFS-S	307794004	7/10/2012	Sb-124	-9.02E-01	2.74E+00	8.80E+00	U
FH	OFS-S	307794004	7/10/2012	Sb-125	2.98E+00	3.08E+00	9.85E+00	U
FH	OFS-S	307794004	7/10/2012	Se-75	-2.45E+00	1.56E+00	4.65E+00	U
FH	OFS-S	307794004	7/10/2012	Th-228	2.65E+00	3.33E+00	6.65E+00	U
FH	OFS-S	307794004	7/10/2012	Zn-65	1.98E-01	3.09E+00	1.04E+01	U
FH	OFS-S	307794004	7/10/2012	Zr-95	-5.69E-01	2.13E+00	6.94E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Ac-228	5.73E+00	8.49E+00	1.76E+01	U
FH	TRT 7 NNW	310444001	8/27/2012	Ag-108m	-6.56E-02	9.94E-01	3.21E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Ag-110m	3.33E-02	1.32E+00	3.78E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Ba-140	-2.09E+00	2.01E+00	6.17E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Be-7	2.76E+00	1.02E+01	3.28E+01	U
FH	TRT 7 NNW	310444001	8/27/2012	Ce-141	-4.53E-02	1.95E+00	5.66E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Ce-144	-5.30E+00	6.42E+00	2.03E+01	U
FH	TRT 7 NNW	310444001	8/27/2012	Co-57	1.49E+00	8.75E-01	2.70E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Co-58	3.45E-01	1.26E+00	4.13E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Co-60	-8.33E-01	1.54E+00	4.90E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Cr-51	6.84E-01	1.04E+01	3.44E+01	U
FH	TRT 7 NNW	310444001	8/27/2012	Cs-134	1.84E+00	1.54E+00	4.99E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Cs-137	2.48E+01	2.67E+00	4.07E+00	M
FH	TRT 7 NNW	310444001	8/27/2012	Fe-59	7.18E-01	2.84E+00	9.45E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	I-131	-1.00E+00	2.14E+00	6.93E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	K-40	2.75E+03	1.31E+02	3.72E+01	
FH	TRT 7 NNW	310444001	8/27/2012	La-140	-2.09E+00	2.01E+00	6.17E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Mn-54	-1.01E+00	1.19E+00	3.70E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Nb-95	3.22E+00	1.49E+00	4.46E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Ru-103	-1.50E+00	1.29E+00	3.86E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Ru-106	8.09E+00	9.95E+00	3.31E+01	U
FH	TRT 7 NNW	310444001	8/27/2012	Sb-124	-7.65E-01	2.51E+00	8.14E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Sb-125	-3.68E+00	3.22E+00	9.79E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Se-75	1.11E+00	1.39E+00	4.64E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Th-228	6.45E+00	3.67E+00	6.66E+00	U
FH	TRT 7 NNW	310444001	8/27/2012	Zn-65	3.49E+00	3.48E+00	1.00E+01	U
FH	TRT 7 NNW	310444001	8/27/2012	Zr-95	-5.55E+00	2.57E+00	6.72E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Ac-228	7.32E+00	4.65E+00	1.45E+01	U
FH	SLM 7 NNW	310444002	8/27/2012	Ag-108m	1.41E+00	9.21E-01	2.88E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Ag-110m	-1.78E+00	1.17E+00	2.97E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Ba-140	-1.25E+00	1.65E+00	5.06E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Be-7	-5.99E-01	8.38E+00	2.69E+01	U
FH	SLM 7 NNW	310444002	8/27/2012	Ce-141	-3.22E+00	2.43E+00	5.47E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Ce-144	-9.69E-01	5.75E+00	1.84E+01	U
FH	SLM 7 NNW	310444002	8/27/2012	Co-57	-1.06E+00	7.79E-01	2.32E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Co-58	-3.96E-01	1.06E+00	3.42E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
FH	SLM 7 NNW	310444002	8/27/2012	Co-60	-2.73E-01	1.19E+00	3.88E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Cr-51	1.68E+01	9.91E+00	3.09E+01	U
FH	SLM 7 NNW	310444002	8/27/2012	Cs-134	8.10E-01	1.21E+00	3.97E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Cs-137	2.46E+01	2.67E+00	3.39E+00	M
FH	SLM 7 NNW	310444002	8/27/2012	Fe-59	2.78E+00	2.75E+00	9.14E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	I-131	-1.56E+00	2.09E+00	6.61E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	K-40	3.81E+03	1.73E+02	3.14E+01	
FH	SLM 7 NNW	310444002	8/27/2012	La-140	-1.25E+00	1.65E+00	5.06E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Mn-54	1.51E+00	1.08E+00	3.44E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Nb-95	2.21E+00	1.17E+00	3.63E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Ru-103	-1.28E+00	1.05E+00	3.10E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Ru-106	-8.83E+00	9.08E+00	2.88E+01	U
FH	SLM 7 NNW	310444002	8/27/2012	Sb-124	6.61E-01	2.08E+00	6.82E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Sb-125	2.89E+00	2.67E+00	8.54E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Se-75	-1.42E+00	1.25E+00	3.95E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Th-228	1.82E+00	3.01E+00	6.36E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Zn-65	-1.32E+00	2.77E+00	9.08E+00	U
FH	SLM 7 NNW	310444002	8/27/2012	Zr-95	1.26E+00	1.89E+00	6.23E+00	U
FH	OFS-N	312496001	10/3/2012	Ac-228	-1.25E+00	6.18E+00	1.64E+01	U
FH	OFS-N	312496001	10/3/2012	Ag-108m	-4.52E-01	8.58E-01	2.84E+00	U
FH	OFS-N	312496001	10/3/2012	Ag-110m	-3.02E-01	1.19E+00	3.34E+00	U
FH	OFS-N	312496001	10/3/2012	Ba-140	-6.59E-01	1.54E+00	5.00E+00	U
FH	OFS-N	312496001	10/3/2012	Be-7	5.70E+00	8.36E+00	2.81E+01	U
FH	OFS-N	312496001	10/3/2012	Ce-141	1.11E+00	1.51E+00	5.08E+00	U
FH	OFS-N	312496001	10/3/2012	Ce-144	4.67E+00	5.43E+00	1.82E+01	U
FH	OFS-N	312496001	10/3/2012	Co-57	9.65E-01	7.92E-01	2.45E+00	U
FH	OFS-N	312496001	10/3/2012	Co-58	1.38E+00	1.13E+00	3.64E+00	U
FH	OFS-N	312496001	10/3/2012	Co-60	-3.81E-01	1.26E+00	4.04E+00	U
FH	OFS-N	312496001	10/3/2012	Cr-51	-1.22E+01	9.49E+00	2.87E+01	U
FH	OFS-N	312496001	10/3/2012	Cs-134	9.90E-01	1.35E+00	4.39E+00	U
FH	OFS-N	312496001	10/3/2012	Cs-137	6.21E+00	1.54E+00	3.60E+00	M
FH	OFS-N	312496001	10/3/2012	Fe-59	1.80E-01	2.64E+00	8.75E+00	U
FH	OFS-N	312496001	10/3/2012	I-131	7.78E-01	1.60E+00	5.18E+00	U
FH	OFS-N	312496001	10/3/2012	K-40	2.72E+03	1.30E+02	3.16E+01	
FH	OFS-N	312496001	10/3/2012	La-140	-6.59E-01	1.54E+00	5.00E+00	U
FH	OFS-N	312496001	10/3/2012	Mn-54	-2.35E+00	1.21E+00	3.22E+00	U
FH	OFS-N	312496001	10/3/2012	Nb-95	1.95E+00	1.23E+00	3.87E+00	U
FH	OFS-N	312496001	10/3/2012	Ru-103	-5.28E-01	1.02E+00	3.35E+00	U
FH	OFS-N	312496001	10/3/2012	Ru-106	1.57E+01	9.58E+00	3.05E+01	U
FH	OFS-N	312496001	10/3/2012	Sb-124	-1.49E+00	2.32E+00	7.38E+00	U
FH	OFS-N	312496001	10/3/2012	Sb-125	6.64E-02	2.51E+00	8.48E+00	U
FH	OFS-N	312496001	10/3/2012	Se-75	-1.59E+00	1.33E+00	4.10E+00	U
FH	OFS-N	312496001	10/3/2012	Th-228	3.50E+00	3.16E+00	6.46E+00	U
FH	OFS-N	312496001	10/3/2012	Zn-65	-7.65E+00	3.31E+00	8.38E+00	U
FH	OFS-N	312496001	10/3/2012	Zr-95	2.88E+00	2.00E+00	6.37E+00	U
FH	ONS-N	312496002	10/3/2012	Ac-228	6.21E+00	9.41E+00	1.73E+01	U
FH	ONS-N	312496002	10/3/2012	Ag-108m	-1.64E+00	9.96E-01	2.99E+00	U
FH	ONS-N	312496002	10/3/2012	Ag-110m	4.02E-01	1.22E+00	3.49E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
FH	ONS-N	312496002	10/3/2012	Ba-140	-1.62E+00	1.55E+00	4.74E+00	U
FH	ONS-N	312496002	10/3/2012	Be-7	1.88E+01	1.00E+01	3.15E+01	U
FH	ONS-N	312496002	10/3/2012	Ce-141	1.44E+00	1.67E+00	5.60E+00	U
FH	ONS-N	312496002	10/3/2012	Ce-144	-7.19E-01	6.12E+00	2.07E+01	U
FH	ONS-N	312496002	10/3/2012	Co-57	-7.93E-01	8.64E-01	2.63E+00	U
FH	ONS-N	312496002	10/3/2012	Co-58	2.73E-01	1.14E+00	3.69E+00	U
FH	ONS-N	312496002	10/3/2012	Co-60	-4.37E-01	1.34E+00	4.30E+00	U
FH	ONS-N	312496002	10/3/2012	Cr-51	-5.85E+00	9.59E+00	3.05E+01	U
FH	ONS-N	312496002	10/3/2012	Cs-134	1.42E+00	1.48E+00	4.80E+00	U
FH	ONS-N	312496002	10/3/2012	Cs-137	2.33E+01	2.69E+00	3.73E+00	M
FH	ONS-N	312496002	10/3/2012	Fe-59	2.17E-01	2.88E+00	9.54E+00	U
FH	ONS-N	312496002	10/3/2012	I-131	5.39E-01	1.80E+00	5.82E+00	U
FH	ONS-N	312496002	10/3/2012	K-40	3.62E+03	1.67E+02	3.50E+01	
FH	ONS-N	312496002	10/3/2012	La-140	-1.62E+00	1.55E+00	4.74E+00	U
FH	ONS-N	312496002	10/3/2012	Mn-54	-1.01E-01	1.17E+00	3.77E+00	U
FH	ONS-N	312496002	10/3/2012	Nb-95	1.80E+00	1.27E+00	4.03E+00	U
FH	ONS-N	312496002	10/3/2012	Ru-103	-9.21E-01	1.08E+00	3.45E+00	U
FH	ONS-N	312496002	10/3/2012	Ru-106	5.24E+00	9.98E+00	3.31E+01	U
FH	ONS-N	312496002	10/3/2012	Sb-124	-7.37E-01	2.27E+00	7.39E+00	U
FH	ONS-N	312496002	10/3/2012	Sb-125	2.72E+00	2.77E+00	9.30E+00	U
FH	ONS-N	312496002	10/3/2012	Se-75	-5.26E-01	1.41E+00	4.58E+00	U
FH	ONS-N	312496002	10/3/2012	Th-228	3.81E+00	4.38E+00	8.14E+00	U
FH	ONS-N	312496002	10/3/2012	Zn-65	2.23E+00	3.03E+00	1.01E+01	U
FH	ONS-N	312496002	10/3/2012	Zr-95	1.80E-01	2.08E+00	6.77E+00	U
FH	ONS-S	312496003	10/3/2012	Ac-228	-4.59E-03	5.43E+00	1.53E+01	U
FH	ONS-S	312496003	10/3/2012	Ag-108m	2.38E-01	7.89E-01	2.62E+00	U
FH	ONS-S	312496003	10/3/2012	Ag-110m	-9.51E-01	1.05E+00	2.93E+00	U
FH	ONS-S	312496003	10/3/2012	Ba-140	8.94E-01	1.39E+00	4.64E+00	U
FH	ONS-S	312496003	10/3/2012	Be-7	8.77E+00	8.31E+00	2.71E+01	U
FH	ONS-S	312496003	10/3/2012	Ce-141	-6.42E-01	1.41E+00	4.60E+00	U
FH	ONS-S	312496003	10/3/2012	Ce-144	-4.80E+00	5.41E+00	1.73E+01	U
FH	ONS-S	312496003	10/3/2012	Co-57	7.68E-01	7.06E-01	2.31E+00	U
FH	ONS-S	312496003	10/3/2012	Co-58	-1.20E-01	9.50E-01	3.14E+00	U
FH	ONS-S	312496003	10/3/2012	Co-60	8.71E-01	1.29E+00	4.32E+00	U
FH	ONS-S	312496003	10/3/2012	Cr-51	2.72E-02	7.92E+00	2.67E+01	U
FH	ONS-S	312496003	10/3/2012	Cs-134	1.13E+00	1.24E+00	4.13E+00	U
FH	ONS-S	312496003	10/3/2012	Cs-137	1.89E+01	1.88E+00	3.27E+00	M
FH	ONS-S	312496003	10/3/2012	Fe-59	8.95E-01	2.76E+00	8.97E+00	U
FH	ONS-S	312496003	10/3/2012	I-131	-7.12E-01	1.44E+00	4.74E+00	U
FH	ONS-S	312496003	10/3/2012	K-40	3.99E+03	1.82E+02	3.46E+01	
FH	ONS-S	312496003	10/3/2012	La-140	8.94E-01	1.39E+00	4.64E+00	U
FH	ONS-S	312496003	10/3/2012	Mn-54	-3.18E-02	9.86E-01	3.27E+00	U
FH	ONS-S	312496003	10/3/2012	Nb-95	1.15E-01	1.41E+00	3.59E+00	U
FH	ONS-S	312496003	10/3/2012	Ru-103	-9.54E-01	1.02E+00	3.19E+00	U
FH	ONS-S	312496003	10/3/2012	Ru-106	3.18E+00	8.75E+00	2.83E+01	U
FH	ONS-S	312496003	10/3/2012	Sb-124	-1.56E+00	2.11E+00	6.48E+00	U
FH	ONS-S	312496003	10/3/2012	Sb-125	1.93E+00	2.45E+00	8.10E+00	U
FH	ONS-S	312496003	10/3/2012	Se-75	-5.48E-01	1.17E+00	3.67E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
FH	ONS-S	312496003	10/3/2012	Th-228	4.64E-01	2.49E+00	5.62E+00	U
FH	ONS-S	312496003	10/3/2012	Zn-65	7.18E-02	2.73E+00	8.84E+00	U
FH	ONS-S	312496003	10/3/2012	Zr-95	1.38E+00	1.81E+00	6.06E+00	U
FH	OFS-S	312496004	10/3/2012	Ac-228	1.39E+00	6.48E+00	1.65E+01	U
FH	OFS-S	312496004	10/3/2012	Ag-108m	-9.53E-02	9.12E-01	2.97E+00	U
FH	OFS-S	312496004	10/3/2012	Ag-110m	2.44E+00	1.24E+00	3.47E+00	U
FH	OFS-S	312496004	10/3/2012	Ba-140	1.43E+00	1.58E+00	5.29E+00	U
FH	OFS-S	312496004	10/3/2012	Be-7	4.03E+00	8.93E+00	2.92E+01	U
FH	OFS-S	312496004	10/3/2012	Ce-141	-2.46E+00	1.71E+00	5.09E+00	U
FH	OFS-S	312496004	10/3/2012	Ce-144	1.30E+01	6.75E+00	2.01E+01	U
FH	OFS-S	312496004	10/3/2012	Co-57	1.98E-01	7.64E-01	2.51E+00	U
FH	OFS-S	312496004	10/3/2012	Co-58	1.66E-01	1.12E+00	3.70E+00	U
FH	OFS-S	312496004	10/3/2012	Co-60	-3.05E-01	1.28E+00	4.21E+00	U
FH	OFS-S	312496004	10/3/2012	Cr-51	6.00E+00	9.14E+00	3.05E+01	U
FH	OFS-S	312496004	10/3/2012	Cs-134	-3.75E-01	1.60E+00	4.54E+00	U
FH	OFS-S	312496004	10/3/2012	Cs-137	3.61E+00	2.41E+00	3.78E+00	U
FH	OFS-S	312496004	10/3/2012	Fe-59	-4.52E+00	2.98E+00	8.46E+00	U
FH	OFS-S	312496004	10/3/2012	I-131	-1.64E+00	1.71E+00	5.41E+00	U
FH	OFS-S	312496004	10/3/2012	K-40	3.11E+03	1.50E+02	3.28E+01	U
FH	OFS-S	312496004	10/3/2012	La-140	1.43E+00	1.58E+00	5.29E+00	U
FH	OFS-S	312496004	10/3/2012	Mn-54	1.75E+00	1.12E+00	3.59E+00	U
FH	OFS-S	312496004	10/3/2012	Nb-95	-5.98E-01	1.05E+00	3.38E+00	U
FH	OFS-S	312496004	10/3/2012	Ru-103	4.71E-01	1.10E+00	3.59E+00	U
FH	OFS-S	312496004	10/3/2012	Ru-106	-5.50E+00	9.30E+00	3.06E+01	U
FH	OFS-S	312496004	10/3/2012	Sb-124	-5.33E-02	2.25E+00	7.31E+00	U
FH	OFS-S	312496004	10/3/2012	Sb-125	-3.94E+00	2.90E+00	8.70E+00	U
FH	OFS-S	312496004	10/3/2012	Se-75	8.48E-01	1.32E+00	4.46E+00	U
FH	OFS-S	312496004	10/3/2012	Th-228	1.24E+00	2.83E+00	6.58E+00	U
FH	OFS-S	312496004	10/3/2012	Zn-65	-2.24E+00	3.03E+00	9.40E+00	U
FH	OFS-S	312496004	10/3/2012	Zr-95	2.75E+00	2.05E+00	6.70E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
SE	SL-2	303913001	5/7/2012	Ac-228	1.47E+02	9.54E+01	1.20E+02	UI
SE	SL-2	303913001	5/7/2012	Ag-108m	5.10E-01	8.29E+00	2.91E+01	U
SE	SL-2	303913001	5/7/2012	Ag-110m	-7.28E+00	1.03E+01	3.30E+01	U
SE	SL-2	303913001	5/7/2012	Ba-140	-5.87E+01	3.72E+01	9.40E+01	U
SE	SL-2	303913001	5/7/2012	Be-7	9.75E+01	1.05E+02	3.74E+02	U
SE	SL-2	303913001	5/7/2012	Ce-141	-6.88E+00	2.07E+01	7.34E+01	U
SE	SL-2	303913001	5/7/2012	Ce-144	-1.18E+01	5.49E+01	1.96E+02	U
SE	SL-2	303913001	5/7/2012	Co-57	-1.23E+01	7.50E+00	2.37E+01	U
SE	SL-2	303913001	5/7/2012	Co-58	-7.05E+00	1.14E+01	3.77E+01	U
SE	SL-2	303913001	5/7/2012	Co-60	1.18E+01	1.31E+01	4.54E+01	U
SE	SL-2	303913001	5/7/2012	Cr-51	7.25E+01	1.30E+02	4.71E+02	U
SE	SL-2	303913001	5/7/2012	Cs-134	2.08E+01	1.39E+01	4.92E+01	U
SE	SL-2	303913001	5/7/2012	Cs-137	2.23E+01	1.22E+01	4.15E+01	U
SE	SL-2	303913001	5/7/2012	Fe-59	1.18E+01	3.09E+01	1.06E+02	U
SE	SL-2	303913001	5/7/2012	I-131	-3.49E+01	5.96E+01	2.05E+02	U
SE	SL-2	303913001	5/7/2012	K-40	8.34E+03	5.46E+02	2.26E+02	
SE	SL-2	303913001	5/7/2012	La-140	-5.87E+01	3.71E+01	9.40E+01	U
SE	SL-2	303913001	5/7/2012	Mn-54	-1.99E+01	1.13E+01	3.13E+01	U
SE	SL-2	303913001	5/7/2012	Nb-95	1.88E+01	1.31E+01	4.50E+01	U
SE	SL-2	303913001	5/7/2012	Ru-103	-2.61E+00	1.35E+01	4.61E+01	U
SE	SL-2	303913001	5/7/2012	Ru-106	-6.60E+01	1.00E+02	3.24E+02	U
SE	SL-2	303913001	5/7/2012	Sb-124	9.54E+00	2.35E+01	8.26E+01	U
SE	SL-2	303913001	5/7/2012	Sb-125	2.72E+01	2.41E+01	8.61E+01	U
SE	SL-2	303913001	5/7/2012	Se-75	-1.18E+01	1.46E+01	4.78E+01	U
SE	SL-2	303913001	5/7/2012	Th-228	1.63E+02	5.61E+01	8.94E+01	UI
SE	SL-2	303913001	5/7/2012	Zn-65	-1.47E+01	2.95E+01	9.60E+01	U
SE	SL-2	303913001	5/7/2012	Zr-95	3.45E+01	2.45E+01	8.39E+01	U
SE	SL-3	303913002	5/7/2012	Ac-228	1.17E+02	5.61E+01	1.64E+02	U
SE	SL-3	303913002	5/7/2012	Ag-108m	1.24E+00	6.88E+00	2.41E+01	U
SE	SL-3	303913002	5/7/2012	Ag-110m	-2.00E+01	9.87E+00	2.68E+01	U
SE	SL-3	303913002	5/7/2012	Ba-140	1.66E+01	2.11E+01	7.71E+01	U
SE	SL-3	303913002	5/7/2012	Be-7	1.65E+02	9.61E+01	3.31E+02	U
SE	SL-3	303913002	5/7/2012	Ce-141	2.85E+01	1.61E+01	5.59E+01	U
SE	SL-3	303913002	5/7/2012	Ce-144	6.88E+01	4.27E+01	1.50E+02	U
SE	SL-3	303913002	5/7/2012	Co-57	2.76E+00	4.99E+00	1.82E+01	U
SE	SL-3	303913002	5/7/2012	Co-58	-9.61E+00	9.27E+00	2.86E+01	U
SE	SL-3	303913002	5/7/2012	Co-60	3.37E+00	8.51E+00	2.99E+01	U
SE	SL-3	303913002	5/7/2012	Cr-51	1.11E+02	9.57E+01	3.47E+02	U
SE	SL-3	303913002	5/7/2012	Cs-134	1.49E+01	1.05E+01	3.74E+01	U
SE	SL-3	303913002	5/7/2012	Cs-137	5.82E+00	1.01E+01	3.65E+01	U
SE	SL-3	303913002	5/7/2012	Fe-59	-5.09E+00	1.96E+01	6.34E+01	U
SE	SL-3	303913002	5/7/2012	I-131	-2.14E+00	4.74E+01	1.67E+02	U
SE	SL-3	303913002	5/7/2012	K-40	7.39E+03	4.80E+02	3.11E+02	
SE	SL-3	303913002	5/7/2012	La-140	1.66E+01	2.11E+01	7.71E+01	U
SE	SL-3	303913002	5/7/2012	Mn-54	6.92E+00	7.37E+00	2.64E+01	U
SE	SL-3	303913002	5/7/2012	Nb-95	6.34E+00	1.08E+01	3.84E+01	U
SE	SL-3	303913002	5/7/2012	Ru-103	-1.32E+01	1.15E+01	3.54E+01	U
SE	SL-3	303913002	5/7/2012	Ru-106	-9.55E+01	8.28E+01	2.46E+02	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
SE	SL-3	303913002	5/7/2012	Sb-124	1.71E+01	2.10E+01	7.53E+01	U
SE	SL-3	303913002	5/7/2012	Sb-125	-8.44E-01	2.04E+01	7.10E+01	U
SE	SL-3	303913002	5/7/2012	Se-75	-8.01E-01	1.00E+01	3.63E+01	U
SE	SL-3	303913002	5/7/2012	Th-228	1.02E+02	3.30E+01	4.79E+01	U
SE	SL-3	303913002	5/7/2012	Zn-65	-1.95E+01	2.19E+01	6.63E+01	U
SE	SL-3	303913002	5/7/2012	Zr-95	-1.03E+01	1.63E+01	5.34E+01	U
SE	SL-2	313771001	10/19/2012	Ac-228	1.74E+02	6.73E+01	1.86E+02	U
SE	SL-2	313771001	10/19/2012	Ag-108m	-1.65E+01	9.30E+00	2.69E+01	U
SE	SL-2	313771001	10/19/2012	Ag-110m	-8.43E+00	8.74E+00	2.65E+01	U
SE	SL-2	313771001	10/19/2012	Ba-140	-8.74E+00	1.26E+01	3.76E+01	U
SE	SL-2	313771001	10/19/2012	Be-7	-4.67E+01	7.90E+01	2.64E+02	U
SE	SL-2	313771001	10/19/2012	Ce-141	6.79E+00	1.34E+01	4.93E+01	U
SE	SL-2	313771001	10/19/2012	Ce-144	2.98E+01	4.73E+01	1.75E+02	U
SE	SL-2	313771001	10/19/2012	Co-57	-2.98E+00	5.76E+00	2.07E+01	U
SE	SL-2	313771001	10/19/2012	Co-58	-5.24E+00	9.79E+00	3.26E+01	U
SE	SL-2	313771001	10/19/2012	Co-60	7.09E+00	1.20E+01	4.13E+01	U
SE	SL-2	313771001	10/19/2012	Cr-51	-3.25E+01	8.62E+01	2.85E+02	U
SE	SL-2	313771001	10/19/2012	Cs-134	1.93E+01	1.19E+01	4.26E+01	U
SE	SL-2	313771001	10/19/2012	Cs-137	6.47E+00	1.05E+01	3.63E+01	U
SE	SL-2	313771001	10/19/2012	Fe-59	-3.37E+01	2.37E+01	6.50E+01	U
SE	SL-2	313771001	10/19/2012	I-131	3.74E+00	1.40E+01	5.06E+01	U
SE	SL-2	313771001	10/19/2012	K-40	8.62E+03	5.84E+02	3.04E+02	U
SE	SL-2	313771001	10/19/2012	La-140	-8.74E+00	1.26E+01	3.76E+01	U
SE	SL-2	313771001	10/19/2012	Mn-54	1.16E+01	9.77E+00	3.51E+01	U
SE	SL-2	313771001	10/19/2012	Nb-95	2.60E+00	8.69E+00	3.10E+01	U
SE	SL-2	313771001	10/19/2012	Ru-103	3.16E+00	9.17E+00	3.24E+01	U
SE	SL-2	313771001	10/19/2012	Ru-106	3.28E+00	8.68E+01	2.95E+02	U
SE	SL-2	313771001	10/19/2012	Sb-124	1.51E+01	1.86E+01	6.80E+01	U
SE	SL-2	313771001	10/19/2012	Sb-125	-1.18E+01	2.51E+01	8.59E+01	U
SE	SL-2	313771001	10/19/2012	Se-75	-8.88E-01	1.11E+01	3.81E+01	U
SE	SL-2	313771001	10/19/2012	Th-228	1.43E+02	3.20E+01	6.62E+01	U
SE	SL-2	313771001	10/19/2012	Zn-65	3.75E+01	2.91E+01	9.37E+01	U
SE	SL-2	313771001	10/19/2012	Zr-95	-1.66E+00	1.56E+01	5.12E+01	U
SE	SL-3	313771002	10/19/2012	Ac-228	1.73E+02	7.26E+01	1.50E+02	UI
SE	SL-3	313771002	10/19/2012	Ag-108m	8.60E+00	7.89E+00	2.80E+01	U
SE	SL-3	313771002	10/19/2012	Ag-110m	9.22E-01	9.30E+00	3.24E+01	U
SE	SL-3	313771002	10/19/2012	Ba-140	-2.43E+00	1.29E+01	4.23E+01	U
SE	SL-3	313771002	10/19/2012	Be-7	3.99E+01	8.16E+01	2.84E+02	U
SE	SL-3	313771002	10/19/2012	Ce-141	-7.94E+00	1.20E+01	4.18E+01	U
SE	SL-3	313771002	10/19/2012	Ce-144	2.59E+00	4.40E+01	1.60E+02	U
SE	SL-3	313771002	10/19/2012	Co-57	-1.13E+01	6.32E+00	1.94E+01	U
SE	SL-3	313771002	10/19/2012	Co-58	-7.15E+00	1.01E+01	3.17E+01	U
SE	SL-3	313771002	10/19/2012	Co-60	3.90E+00	1.32E+01	4.47E+01	U
SE	SL-3	313771002	10/19/2012	Cr-51	-3.18E+01	7.25E+01	2.52E+02	U
SE	SL-3	313771002	10/19/2012	Cs-134	-4.09E+00	1.34E+01	3.78E+01	U
SE	SL-3	313771002	10/19/2012	Cs-137	1.09E+01	1.01E+01	3.61E+01	U
SE	SL-3	313771002	10/19/2012	Fe-59	7.75E+00	2.50E+01	8.62E+01	U
SE	SL-3	313771002	10/19/2012	I-131	-1.40E+01	1.32E+01	4.21E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
SE	SL-3	313771002	10/19/2012	K-40	8.36E+03	5.61E+02	1.74E+02	
SE	SL-3	313771002	10/19/2012	La-140	-2.43E+00	1.29E+01	4.23E+01	U
SE	SL-3	313771002	10/19/2012	Mn-54	3.76E+00	9.37E+00	3.23E+01	U
SE	SL-3	313771002	10/19/2012	Nb-95	1.70E+01	1.04E+01	3.65E+01	U
SE	SL-3	313771002	10/19/2012	Ru-103	4.48E+00	1.01E+01	3.49E+01	U
SE	SL-3	313771002	10/19/2012	Ru-106	-3.11E+01	8.51E+01	2.90E+02	U
SE	SL-3	313771002	10/19/2012	Sb-124	-2.37E+01	1.77E+01	4.15E+01	U
SE	SL-3	313771002	10/19/2012	Sb-125	4.59E+01	2.73E+01	9.47E+01	U
SE	SL-3	313771002	10/19/2012	Se-75	9.67E+00	9.51E+00	3.52E+01	U
SE	SL-3	313771002	10/19/2012	Th-228	1.29E+02	3.29E+01	6.16E+01	
SE	SL-3	313771002	10/19/2012	Zn-65	-4.01E+01	2.46E+01	6.47E+01	U
SE	SL-3	313771002	10/19/2012	Zr-95	3.15E+01	1.72E+01	6.03E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TF	ONS-G	311772001	9/20/2012	Ac-228	1.30E+00	1.09E+01	2.27E+01	U
TF	ONS-G	311772001	9/20/2012	Ag-108m	-3.16E-01	1.26E+00	4.09E+00	U
TF	ONS-G	311772001	9/20/2012	Ag-110m	-1.42E+00	1.37E+00	4.33E+00	U
TF	ONS-G	311772001	9/20/2012	Ba-140	-3.67E-01	2.27E+00	7.46E+00	U
TF	ONS-G	311772001	9/20/2012	Be-7	6.62E+01	1.60E+01	3.98E+01	
TF	ONS-G	311772001	9/20/2012	Ce-141	2.14E+00	2.59E+00	7.37E+00	U
TF	ONS-G	311772001	9/20/2012	Ce-144	1.21E+01	9.00E+00	2.80E+01	U
TF	ONS-G	311772001	9/20/2012	Co-57	1.33E+00	1.16E+00	3.66E+00	U
TF	ONS-G	311772001	9/20/2012	Co-58	-8.39E-01	1.42E+00	4.60E+00	U
TF	ONS-G	311772001	9/20/2012	Co-60	2.34E+00	1.88E+00	6.31E+00	U
TF	ONS-G	311772001	9/20/2012	Cr-51	1.28E+01	1.31E+01	4.32E+01	U
TF	ONS-G	311772001	9/20/2012	Cs-134	1.49E+00	1.97E+00	6.58E+00	U
TF	ONS-G	311772001	9/20/2012	Cs-137	2.05E+00	1.59E+00	5.30E+00	U
TF	ONS-G	311772001	9/20/2012	Fe-59	-3.34E+00	3.91E+00	1.21E+01	U
TF	ONS-G	311772001	9/20/2012	I-131	-9.19E-01	2.42E+00	7.88E+00	U
TF	ONS-G	311772001	9/20/2012	K-40	4.08E+03	1.97E+02	4.45E+01	
TF	ONS-G	311772001	9/20/2012	La-140	-3.67E-01	2.27E+00	7.46E+00	U
TF	ONS-G	311772001	9/20/2012	Mn-54	-2.73E-01	1.44E+00	4.76E+00	U
TF	ONS-G	311772001	9/20/2012	Nb-95	3.42E+00	1.77E+00	5.55E+00	U
TF	ONS-G	311772001	9/20/2012	Ru-103	-2.95E+00	1.65E+00	4.58E+00	U
TF	ONS-G	311772001	9/20/2012	Ru-106	-2.50E+00	1.28E+01	4.31E+01	U
TF	ONS-G	311772001	9/20/2012	Sb-124	-1.38E+00	3.03E+00	9.65E+00	U
TF	ONS-G	311772001	9/20/2012	Sb-125	4.77E-01	3.80E+00	1.24E+01	U
TF	ONS-G	311772001	9/20/2012	Se-75	-1.50E+00	1.74E+00	5.63E+00	U
TF	ONS-G	311772001	9/20/2012	Th-228	5.03E-01	4.20E+00	7.63E+00	U
TF	ONS-G	311772001	9/20/2012	Zn-65	-8.17E+00	4.48E+00	1.22E+01	U
TF	ONS-G	311772001	9/20/2012	Zr-95	-1.82E+00	2.66E+00	8.57E+00	U
TF	OFS-G	311772002	9/20/2012	Ac-228	-1.34E+01	1.10E+01	2.71E+01	U
TF	OFS-G	311772002	9/20/2012	Ag-108m	-1.66E+00	1.51E+00	4.80E+00	U
TF	OFS-G	311772002	9/20/2012	Ag-110m	-1.64E+00	1.73E+00	5.38E+00	U
TF	OFS-G	311772002	9/20/2012	Ba-140	2.61E+00	2.75E+00	9.40E+00	U
TF	OFS-G	311772002	9/20/2012	Be-7	1.15E+02	2.40E+01	5.02E+01	
TF	OFS-G	311772002	9/20/2012	Ce-141	-3.49E+00	4.45E+00	9.20E+00	U
TF	OFS-G	311772002	9/20/2012	Ce-144	-6.10E+00	1.01E+01	3.37E+01	U
TF	OFS-G	311772002	9/20/2012	Co-57	2.43E+00	1.51E+00	4.56E+00	U
TF	OFS-G	311772002	9/20/2012	Co-58	-5.63E-01	1.81E+00	5.78E+00	U
TF	OFS-G	311772002	9/20/2012	Co-60	8.19E-01	2.05E+00	6.77E+00	U
TF	OFS-G	311772002	9/20/2012	Cr-51	2.82E+00	1.61E+01	5.24E+01	U
TF	OFS-G	311772002	9/20/2012	Cs-134	2.91E+00	2.33E+00	7.51E+00	U
TF	OFS-G	311772002	9/20/2012	Cs-137	1.49E+00	1.86E+00	6.16E+00	U
TF	OFS-G	311772002	9/20/2012	Fe-59	-2.19E+00	4.22E+00	1.36E+01	U
TF	OFS-G	311772002	9/20/2012	I-131	-1.88E+00	3.25E+00	1.02E+01	U
TF	OFS-G	311772002	9/20/2012	K-40	2.54E+03	1.43E+02	5.67E+01	
TF	OFS-G	311772002	9/20/2012	La-140	2.61E+00	2.75E+00	9.40E+00	U
TF	OFS-G	311772002	9/20/2012	Mn-54	7.12E-02	1.75E+00	5.66E+00	U
TF	OFS-G	311772002	9/20/2012	Nb-95	1.44E+00	1.93E+00	6.32E+00	U
TF	OFS-G	311772002	9/20/2012	Ru-103	-1.66E+00	1.74E+00	5.52E+00	U
TF	OFS-G	311772002	9/20/2012	Ru-106	-2.28E+01	1.67E+01	5.01E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TF	OFS-G	311772002	9/20/2012	Sb-124	9.55E+00	4.54E+00	1.48E+01	U
TF	OFS-G	311772002	9/20/2012	Sb-125	-3.66E-01	4.52E+00	1.52E+01	U
TF	OFS-G	311772002	9/20/2012	Se-75	4.08E-01	2.26E+00	7.45E+00	U
TF	OFS-G	311772002	9/20/2012	Th-228	1.83E+01	8.30E+00	1.42E+01	UI
TF	OFS-G	311772002	9/20/2012	Zn-65	-6.27E+00	4.67E+00	1.39E+01	U
TF	OFS-G	311772002	9/20/2012	Zr-95	-8.15E-02	3.27E+00	1.06E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	293564023	1/4/2012	Ac-228	-4.91E+00	3.93E+00	9.06E+00	U
TM	SHA	293564023	1/4/2012	Ag-108m	-7.13E-01	5.81E-01	1.81E+00	U
TM	SHA	293564023	1/4/2012	Ag-110m	1.81E-01	6.56E-01	2.15E+00	U
TM	SHA	293564023	1/4/2012	Ba-140	1.24E-01	8.93E-01	3.00E+00	U
TM	SHA	293564023	1/4/2012	Be-7	-2.80E+00	5.53E+00	1.81E+01	U
TM	SHA	293564023	1/4/2012	Ce-141	1.72E+00	1.20E+00	3.73E+00	U
TM	SHA	293564023	1/4/2012	Ce-144	1.04E+00	4.16E+00	1.40E+01	U
TM	SHA	293564023	1/4/2012	Co-57	1.68E-01	5.35E-01	1.80E+00	U
TM	SHA	293564023	1/4/2012	Co-58	-8.52E-01	7.18E-01	2.14E+00	U
TM	SHA	293564023	1/4/2012	Co-60	1.61E+00	8.17E-01	2.54E+00	U
TM	SHA	293564023	1/4/2012	Cr-51	1.72E-02	5.88E+00	1.89E+01	U
TM	SHA	293564023	1/4/2012	Cs-134	-7.19E-01	7.97E-01	2.44E+00	U
TM	SHA	293564023	1/4/2012	Cs-137	9.87E-01	7.38E-01	2.37E+00	U
TM	SHA	293564023	1/4/2012	Fe-59	2.00E-01	1.51E+00	4.99E+00	U
TM	SHA	293564023	1/4/2012	I-131	2.03E-01	2.76E-01	9.38E-01	U
TM	SHA	293564023	1/4/2012	K-40	1.22E+03	6.29E+01	1.81E+01	
TM	SHA	293564023	1/4/2012	La-140	1.24E-01	8.93E-01	3.00E+00	U
TM	SHA	293564023	1/4/2012	Mn-54	-2.47E+00	1.32E+00	2.06E+00	U
TM	SHA	293564023	1/4/2012	Nb-95	-3.16E-01	8.90E-01	2.41E+00	U
TM	SHA	293564023	1/4/2012	Ru-103	5.95E-01	7.29E-01	2.12E+00	U
TM	SHA	293564023	1/4/2012	Ru-106	3.29E+00	5.83E+00	1.92E+01	U
TM	SHA	293564023	1/4/2012	Sb-124	-7.53E-01	1.35E+00	4.32E+00	U
TM	SHA	293564023	1/4/2012	Sb-125	-2.49E+00	1.80E+00	5.55E+00	U
TM	SHA	293564023	1/4/2012	Se-75	1.68E-01	8.51E-01	2.77E+00	U
TM	SHA	293564023	1/4/2012	Th-228	1.26E+00	1.83E+00	4.50E+00	U
TM	SHA	293564023	1/4/2012	Zn-65	-3.44E+00	1.75E+00	4.80E+00	U
TM	SHA	293564023	1/4/2012	Zr-95	2.88E+00	1.33E+00	3.97E+00	U
TM	LIV	293564024	1/4/2012	Ac-228	-1.65E+00	3.82E+00	9.32E+00	U
TM	LIV	293564024	1/4/2012	Ag-108m	2.67E-01	6.55E-01	2.19E+00	U
TM	LIV	293564024	1/4/2012	Ag-110m	-3.11E-01	6.93E-01	2.23E+00	U
TM	LIV	293564024	1/4/2012	Ba-140	-2.69E-01	9.27E-01	2.95E+00	U
TM	LIV	293564024	1/4/2012	Be-7	-6.41E+00	6.24E+00	1.97E+01	U
TM	LIV	293564024	1/4/2012	Ce-141	-1.74E+00	1.77E+00	4.59E+00	U
TM	LIV	293564024	1/4/2012	Ce-144	4.91E+00	5.32E+00	1.73E+01	U
TM	LIV	293564024	1/4/2012	Co-57	-8.10E-01	6.81E-01	2.13E+00	U
TM	LIV	293564024	1/4/2012	Co-58	-7.83E-01	7.20E-01	2.17E+00	U
TM	LIV	293564024	1/4/2012	Co-60	5.63E-01	8.14E-01	2.70E+00	U
TM	LIV	293564024	1/4/2012	Cr-51	2.95E+00	6.77E+00	2.29E+01	U
TM	LIV	293564024	1/4/2012	Cs-134	-1.50E-01	8.24E-01	2.65E+00	U
TM	LIV	293564024	1/4/2012	Cs-137	8.44E-01	7.55E-01	2.45E+00	U
TM	LIV	293564024	1/4/2012	Fe-59	-7.26E-01	1.58E+00	5.14E+00	U
TM	LIV	293564024	1/4/2012	I-131	2.57E-01	2.95E-01	9.55E-01	U
TM	LIV	293564024	1/4/2012	K-40	1.51E+03	7.73E+01	2.25E+01	
TM	LIV	293564024	1/4/2012	La-140	-2.69E-01	9.27E-01	2.95E+00	U
TM	LIV	293564024	1/4/2012	Mn-54	-1.22E+00	7.73E-01	2.20E+00	U
TM	LIV	293564024	1/4/2012	Nb-95	1.04E+00	7.82E-01	2.50E+00	U
TM	LIV	293564024	1/4/2012	Ru-103	-6.53E-01	7.71E-01	2.45E+00	U
TM	LIV	293564024	1/4/2012	Ru-106	-6.95E+00	6.81E+00	2.11E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	LIV	293564024	1/4/2012	Sb-124	1.38E+00	1.39E+00	4.62E+00	U
TM	LIV	293564024	1/4/2012	Sb-125	-8.54E-01	1.98E+00	6.51E+00	U
TM	LIV	293564024	1/4/2012	Se-75	-5.22E-01	1.01E+00	3.20E+00	U
TM	LIV	293564024	1/4/2012	Th-228	-7.32E-01	1.84E+00	5.05E+00	U
TM	LIV	293564024	1/4/2012	Zn-65	-1.54E+00	1.73E+00	5.46E+00	U
TM	LIV	293564024	1/4/2012	Zr-95	-1.26E+00	1.23E+00	3.75E+00	U
TM	SHA	294553023	1/18/2012	Ac-228	5.83E+00	3.65E+00	1.05E+01	U
TM	SHA	294553023	1/18/2012	Ag-108m	6.00E-01	6.28E-01	2.11E+00	U
TM	SHA	294553023	1/18/2012	Ag-110m	4.52E-01	7.01E-01	2.31E+00	U
TM	SHA	294553023	1/18/2012	Ba-140	5.72E-01	9.93E-01	3.34E+00	U
TM	SHA	294553023	1/18/2012	Be-7	-8.05E-01	5.52E+00	1.84E+01	U
TM	SHA	294553023	1/18/2012	Ce-141	-2.45E+00	1.75E+00	4.14E+00	U
TM	SHA	294553023	1/18/2012	Ce-144	1.91E+00	4.97E+00	1.59E+01	U
TM	SHA	294553023	1/18/2012	Co-57	-4.41E-01	6.66E-01	2.10E+00	U
TM	SHA	294553023	1/18/2012	Co-58	-1.67E-01	7.18E-01	2.40E+00	U
TM	SHA	294553023	1/18/2012	Co-60	1.53E+00	8.78E-01	2.87E+00	U
TM	SHA	294553023	1/18/2012	Cr-51	1.06E+00	6.35E+00	2.08E+01	U
TM	SHA	294553023	1/18/2012	Cs-134	1.41E+00	9.74E-01	3.09E+00	U
TM	SHA	294553023	1/18/2012	Cs-137	-1.72E-01	7.67E-01	2.49E+00	U
TM	SHA	294553023	1/18/2012	Fe-59	2.17E+00	1.86E+00	6.07E+00	U
TM	SHA	294553023	1/18/2012	I-131	2.69E-01	1.99E-01	6.53E-01	U
TM	SHA	294553023	1/18/2012	K-40	1.26E+03	6.83E+01	2.28E+01	
TM	SHA	294553023	1/18/2012	La-140	5.72E-01	9.93E-01	3.34E+00	U
TM	SHA	294553023	1/18/2012	Mn-54	-3.87E-01	7.08E-01	2.32E+00	U
TM	SHA	294553023	1/18/2012	Nb-95	1.70E+00	8.22E-01	2.49E+00	U
TM	SHA	294553023	1/18/2012	Ru-103	-6.91E-01	7.45E-01	2.37E+00	U
TM	SHA	294553023	1/18/2012	Ru-106	-5.81E+00	6.47E+00	2.03E+01	U
TM	SHA	294553023	1/18/2012	Sb-124	1.47E-01	1.54E+00	5.08E+00	U
TM	SHA	294553023	1/18/2012	Sb-125	1.98E+00	1.89E+00	6.33E+00	U
TM	SHA	294553023	1/18/2012	Se-75	-4.14E-01	9.73E-01	3.18E+00	U
TM	SHA	294553023	1/18/2012	Th-228	2.59E-01	1.86E+00	4.69E+00	U
TM	SHA	294553023	1/18/2012	Zn-65	2.93E+00	2.23E+00	6.32E+00	U
TM	SHA	294553023	1/18/2012	Zr-95	1.42E-02	1.30E+00	4.22E+00	U
TM	LIV	294553024	1/18/2012	Ac-228	4.06E+00	3.91E+00	1.01E+01	U
TM	LIV	294553024	1/18/2012	Ag-108m	1.04E+00	6.40E-01	2.07E+00	U
TM	LIV	294553024	1/18/2012	Ag-110m	-2.58E-01	6.24E-01	2.02E+00	U
TM	LIV	294553024	1/18/2012	Ba-140	-4.39E-01	9.68E-01	3.05E+00	U
TM	LIV	294553024	1/18/2012	Be-7	3.35E+00	5.50E+00	1.85E+01	U
TM	LIV	294553024	1/18/2012	Ce-141	1.83E+00	1.22E+00	3.77E+00	U
TM	LIV	294553024	1/18/2012	Ce-144	-4.10E-01	4.37E+00	1.41E+01	U
TM	LIV	294553024	1/18/2012	Co-57	-3.22E-01	5.57E-01	1.84E+00	U
TM	LIV	294553024	1/18/2012	Co-58	1.58E-01	6.79E-01	2.22E+00	U
TM	LIV	294553024	1/18/2012	Co-60	9.01E-01	8.11E-01	2.69E+00	U
TM	LIV	294553024	1/18/2012	Cr-51	3.46E+00	6.00E+00	1.95E+01	U
TM	LIV	294553024	1/18/2012	Cs-134	2.50E-01	8.16E-01	2.67E+00	U
TM	LIV	294553024	1/18/2012	Cs-137	1.52E-01	6.92E-01	2.29E+00	U
TM	LIV	294553024	1/18/2012	Fe-59	-2.31E+00	1.60E+00	4.77E+00	U
TM	LIV	294553024	1/18/2012	I-131	-7.21E-02	2.73E-01	8.96E-01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	LIV	294553024	1/18/2012	K-40	1.46E+03	7.04E+01	1.87E+01	
TM	LIV	294553024	1/18/2012	La-140	-4.39E-01	9.67E-01	3.05E+00	U
TM	LIV	294553024	1/18/2012	Mn-54	-7.50E-01	6.90E-01	2.08E+00	U
TM	LIV	294553024	1/18/2012	Nb-95	-1.97E-01	6.95E-01	2.24E+00	U
TM	LIV	294553024	1/18/2012	Ru-103	-1.29E+00	7.30E-01	2.10E+00	U
TM	LIV	294553024	1/18/2012	Ru-106	-5.23E+00	6.03E+00	1.90E+01	U
TM	LIV	294553024	1/18/2012	Sb-124	1.09E+00	1.55E+00	5.12E+00	U
TM	LIV	294553024	1/18/2012	Sb-125	-5.11E-01	1.71E+00	5.71E+00	U
TM	LIV	294553024	1/18/2012	Se-75	-7.76E-02	8.57E-01	2.79E+00	U
TM	LIV	294553024	1/18/2012	Th-228	8.15E-01	2.04E+00	4.48E+00	U
TM	LIV	294553024	1/18/2012	Zn-65	1.20E-01	1.70E+00	5.66E+00	U
TM	LIV	294553024	1/18/2012	Zr-95	3.76E-01	1.26E+00	4.12E+00	U
TM	SHA	295323023	2/1/2012	Ac-228	6.73E+00	3.17E+00	9.73E+00	U
TM	SHA	295323023	2/1/2012	Ag-108m	4.11E-01	6.26E-01	2.09E+00	U
TM	SHA	295323023	2/1/2012	Ag-110m	-7.23E-01	6.95E-01	2.14E+00	U
TM	SHA	295323023	2/1/2012	Ba-140	3.03E-02	7.84E-01	2.55E+00	U
TM	SHA	295323023	2/1/2012	Be-7	-1.34E+00	6.05E+00	2.00E+01	U
TM	SHA	295323023	2/1/2012	Ce-141	7.31E-01	1.34E+00	4.41E+00	U
TM	SHA	295323023	2/1/2012	Ce-144	-4.05E-01	5.27E+00	1.74E+01	U
TM	SHA	295323023	2/1/2012	Co-57	-6.53E-02	6.69E-01	2.21E+00	U
TM	SHA	295323023	2/1/2012	Co-58	-4.48E-01	6.90E-01	2.16E+00	U
TM	SHA	295323023	2/1/2012	Co-60	-3.68E+00	1.41E+00	2.38E+00	U
TM	SHA	295323023	2/1/2012	Cr-51	-3.64E+00	6.55E+00	2.17E+01	U
TM	SHA	295323023	2/1/2012	Cs-134	-6.11E-01	8.13E-01	2.53E+00	U
TM	SHA	295323023	2/1/2012	Cs-137	4.32E-01	7.57E-01	2.49E+00	U
TM	SHA	295323023	2/1/2012	Fe-59	-1.61E+00	1.60E+00	5.00E+00	U
TM	SHA	295323023	2/1/2012	I-131	-4.21E-01	3.13E-01	9.48E-01	U
TM	SHA	295323023	2/1/2012	K-40	1.28E+03	6.70E+01	1.97E+01	
TM	SHA	295323023	2/1/2012	La-140	3.03E-02	7.84E-01	2.55E+00	U
TM	SHA	295323023	2/1/2012	Mn-54	-1.13E+00	7.27E-01	2.07E+00	U
TM	SHA	295323023	2/1/2012	Nb-95	1.39E+00	7.70E-01	2.38E+00	U
TM	SHA	295323023	2/1/2012	Ru-103	-5.38E-01	7.26E-01	2.33E+00	U
TM	SHA	295323023	2/1/2012	Ru-106	-4.85E+00	6.32E+00	2.00E+01	U
TM	SHA	295323023	2/1/2012	Sb-124	-7.27E-01	1.27E+00	3.93E+00	U
TM	SHA	295323023	2/1/2012	Sb-125	-7.67E-03	1.86E+00	6.19E+00	U
TM	SHA	295323023	2/1/2012	Se-75	1.10E+00	1.05E+00	3.32E+00	U
TM	SHA	295323023	2/1/2012	Th-228	2.37E+00	2.27E+00	5.08E+00	U
TM	SHA	295323023	2/1/2012	Zn-65	-3.10E+00	1.78E+00	5.08E+00	U
TM	SHA	295323023	2/1/2012	Zr-95	2.76E-01	1.20E+00	3.91E+00	U
TM	LIV	295323024	2/1/2012	Ac-228	8.72E-01	3.17E+00	9.31E+00	U
TM	LIV	295323024	2/1/2012	Ag-108m	5.72E-01	5.32E-01	1.74E+00	U
TM	LIV	295323024	2/1/2012	Ag-110m	6.32E-02	5.50E-01	1.77E+00	U
TM	LIV	295323024	2/1/2012	Ba-140	2.45E-01	7.77E-01	2.63E+00	U
TM	LIV	295323024	2/1/2012	Be-7	1.46E+00	5.19E+00	1.71E+01	U
TM	LIV	295323024	2/1/2012	Ce-141	-3.47E-02	1.06E+00	3.42E+00	U
TM	LIV	295323024	2/1/2012	Ce-144	8.09E+00	4.55E+00	1.37E+01	U
TM	LIV	295323024	2/1/2012	Co-57	6.30E-01	5.70E-01	1.82E+00	U
TM	LIV	295323024	2/1/2012	Co-58	-4.62E-01	6.13E-01	1.97E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	LIV	295323024	2/1/2012	Co-60	1.19E+00	7.54E-01	2.42E+00	U
TM	LIV	295323024	2/1/2012	Cr-51	-1.12E+01	5.90E+00	1.69E+01	U
TM	LIV	295323024	2/1/2012	Cs-134	-2.67E-01	7.09E-01	2.34E+00	U
TM	LIV	295323024	2/1/2012	Cs-137	-2.44E-01	6.32E-01	1.99E+00	U
TM	LIV	295323024	2/1/2012	Fe-59	-2.04E+00	1.56E+00	4.64E+00	U
TM	LIV	295323024	2/1/2012	I-131	3.10E-02	1.97E-01	6.59E-01	U
TM	LIV	295323024	2/1/2012	K-40	1.46E+03	6.96E+01	1.77E+01	U
TM	LIV	295323024	2/1/2012	La-140	2.45E-01	7.77E-01	2.63E+00	U
TM	LIV	295323024	2/1/2012	Mn-54	-1.83E-01	5.97E-01	1.97E+00	U
TM	LIV	295323024	2/1/2012	Nb-95	1.48E+00	6.94E-01	2.16E+00	U
TM	LIV	295323024	2/1/2012	Ru-103	-5.55E-01	6.11E-01	1.90E+00	U
TM	LIV	295323024	2/1/2012	Ru-106	-5.17E+00	5.64E+00	1.72E+01	U
TM	LIV	295323024	2/1/2012	Sb-124	7.80E-01	1.12E+00	3.82E+00	U
TM	LIV	295323024	2/1/2012	Sb-125	9.94E-01	1.59E+00	5.26E+00	U
TM	LIV	295323024	2/1/2012	Se-75	-1.20E-01	7.83E-01	2.64E+00	U
TM	LIV	295323024	2/1/2012	Th-228	1.92E+00	1.93E+00	4.11E+00	U
TM	LIV	295323024	2/1/2012	Zn-65	-2.55E-01	1.46E+00	4.76E+00	U
TM	LIV	295323024	2/1/2012	Zr-95	3.28E-01	1.02E+00	3.46E+00	U
TM	SHA	296153023	2/15/2012	Ac-228	2.57E+00	4.80E+00	9.96E+00	U
TM	SHA	296153023	2/15/2012	Ag-108m	1.59E-01	5.85E-01	1.98E+00	U
TM	SHA	296153023	2/15/2012	Ag-110m	-1.62E+00	7.62E-01	2.00E+00	U
TM	SHA	296153023	2/15/2012	Ba-140	-2.23E-01	1.00E+00	3.27E+00	U
TM	SHA	296153023	2/15/2012	Be-7	4.03E+00	5.86E+00	1.97E+01	U
TM	SHA	296153023	2/15/2012	Ce-141	1.23E+00	1.92E+00	4.16E+00	U
TM	SHA	296153023	2/15/2012	Ce-144	-5.36E+00	5.17E+00	1.58E+01	U
TM	SHA	296153023	2/15/2012	Co-57	-7.85E-01	6.73E-01	2.04E+00	U
TM	SHA	296153023	2/15/2012	Co-58	6.83E-02	7.12E-01	2.40E+00	U
TM	SHA	296153023	2/15/2012	Co-60	1.77E+00	8.65E-01	2.76E+00	U
TM	SHA	296153023	2/15/2012	Cr-51	7.47E+00	6.88E+00	2.22E+01	U
TM	SHA	296153023	2/15/2012	Cs-134	-1.50E+00	9.58E-01	2.71E+00	U
TM	SHA	296153023	2/15/2012	Cs-137	1.22E+00	7.88E-01	2.52E+00	U
TM	SHA	296153023	2/15/2012	Fe-59	3.40E-01	1.68E+00	5.55E+00	U
TM	SHA	296153023	2/15/2012	I-131	-2.16E-02	2.32E-01	7.88E-01	U
TM	SHA	296153023	2/15/2012	K-40	1.29E+03	7.02E+01	2.08E+01	U
TM	SHA	296153023	2/15/2012	La-140	-2.23E-01	1.00E+00	3.27E+00	U
TM	SHA	296153023	2/15/2012	Mn-54	1.31E-01	6.47E-01	2.19E+00	U
TM	SHA	296153023	2/15/2012	Nb-95	1.82E+00	8.50E-01	2.55E+00	U
TM	SHA	296153023	2/15/2012	Ru-103	-1.15E+00	7.68E-01	2.30E+00	U
TM	SHA	296153023	2/15/2012	Ru-106	1.14E+01	6.85E+00	2.17E+01	U
TM	SHA	296153023	2/15/2012	Sb-124	-4.06E-01	1.48E+00	4.76E+00	U
TM	SHA	296153023	2/15/2012	Sb-125	-1.05E-01	1.74E+00	5.87E+00	U
TM	SHA	296153023	2/15/2012	Se-75	-1.13E+00	9.77E-01	3.04E+00	U
TM	SHA	296153023	2/15/2012	Th-228	-2.43E-01	1.82E+00	4.75E+00	U
TM	SHA	296153023	2/15/2012	Zn-65	-1.55E+00	1.89E+00	5.91E+00	U
TM	SHA	296153023	2/15/2012	Zr-95	-7.32E-01	1.35E+00	4.26E+00	U
TM	LIV	296153024	2/15/2012	Ac-228	6.28E+00	3.72E+00	1.18E+01	U
TM	LIV	296153024	2/15/2012	Ag-108m	-3.41E-01	7.91E-01	2.57E+00	U
TM	LIV	296153024	2/15/2012	Ag-110m	-4.89E-01	8.29E-01	2.65E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	LIV	296153024	2/15/2012	Ba-140	1.15E+00	1.21E+00	3.99E+00	U
TM	LIV	296153024	2/15/2012	Be-7	-2.77E+00	7.36E+00	2.39E+01	U
TM	LIV	296153024	2/15/2012	Ce-141	3.72E+00	2.00E+00	5.29E+00	U
TM	LIV	296153024	2/15/2012	Ce-144	1.26E+00	7.19E+00	2.05E+01	U
TM	LIV	296153024	2/15/2012	Co-57	1.35E+00	8.71E-01	2.76E+00	U
TM	LIV	296153024	2/15/2012	Co-58	-8.07E-01	8.59E-01	2.66E+00	U
TM	LIV	296153024	2/15/2012	Co-60	-3.36E-01	9.59E-01	3.13E+00	U
TM	LIV	296153024	2/15/2012	Cr-51	-5.09E+00	8.24E+00	2.67E+01	U
TM	LIV	296153024	2/15/2012	Cs-134	-1.70E+00	1.15E+00	3.39E+00	U
TM	LIV	296153024	2/15/2012	Cs-137	-3.86E-01	8.78E-01	2.82E+00	U
TM	LIV	296153024	2/15/2012	Fe-59	1.07E+00	1.92E+00	6.39E+00	U
TM	LIV	296153024	2/15/2012	I-131	2.84E-01	1.95E-01	6.35E-01	U
TM	LIV	296153024	2/15/2012	K-40	1.41E+03	6.76E+01	2.62E+01	
TM	LIV	296153024	2/15/2012	La-140	1.15E+00	1.20E+00	3.99E+00	U
TM	LIV	296153024	2/15/2012	Mn-54	6.06E-01	8.36E-01	2.80E+00	U
TM	LIV	296153024	2/15/2012	Nb-95	1.49E+00	9.23E-01	2.88E+00	U
TM	LIV	296153024	2/15/2012	Ru-103	3.26E-01	8.70E-01	2.86E+00	U
TM	LIV	296153024	2/15/2012	Ru-106	1.25E+01	8.45E+00	2.67E+01	U
TM	LIV	296153024	2/15/2012	Sb-124	4.14E+00	2.10E+00	6.59E+00	U
TM	LIV	296153024	2/15/2012	Sb-125	4.17E-01	2.32E+00	7.66E+00	U
TM	LIV	296153024	2/15/2012	Se-75	1.23E-01	1.24E+00	4.12E+00	U
TM	LIV	296153024	2/15/2012	Th-228	-6.03E+00	2.97E+00	5.91E+00	U
TM	LIV	296153024	2/15/2012	Zn-65	-2.03E+00	2.14E+00	6.78E+00	U
TM	LIV	296153024	2/15/2012	Zr-95	-8.72E-02	1.50E+00	4.86E+00	U
TM	SHA	296935023	2/29/2012	Ac-228	-4.23E+00	4.34E+00	1.10E+01	U
TM	SHA	296935023	2/29/2012	Ag-108m	-3.27E-01	7.17E-01	2.28E+00	U
TM	SHA	296935023	2/29/2012	Ag-110m	-4.62E-01	7.89E-01	2.55E+00	U
TM	SHA	296935023	2/29/2012	Ba-140	8.51E-01	1.08E+00	3.66E+00	U
TM	SHA	296935023	2/29/2012	Be-7	1.14E+00	6.78E+00	2.18E+01	U
TM	SHA	296935023	2/29/2012	Ce-141	1.74E+00	1.56E+00	4.44E+00	U
TM	SHA	296935023	2/29/2012	Ce-144	2.91E+00	5.09E+00	1.65E+01	U
TM	SHA	296935023	2/29/2012	Co-57	8.18E-01	6.78E-01	2.16E+00	U
TM	SHA	296935023	2/29/2012	Co-58	-8.85E-01	8.54E-01	2.61E+00	U
TM	SHA	296935023	2/29/2012	Co-60	-5.49E-02	8.42E-01	2.74E+00	U
TM	SHA	296935023	2/29/2012	Cr-51	1.28E+01	7.65E+00	2.40E+01	U
TM	SHA	296935023	2/29/2012	Cs-134	5.08E-01	9.87E-01	3.24E+00	U
TM	SHA	296935023	2/29/2012	Cs-137	1.90E+00	9.73E-01	3.01E+00	U
TM	SHA	296935023	2/29/2012	Fe-59	2.89E+00	1.99E+00	6.47E+00	U
TM	SHA	296935023	2/29/2012	I-131	1.05E-01	2.32E-01	7.91E-01	U
TM	SHA	296935023	2/29/2012	K-40	1.34E+03	6.76E+01	2.38E+01	
TM	SHA	296935023	2/29/2012	La-140	8.51E-01	1.08E+00	3.66E+00	U
TM	SHA	296935023	2/29/2012	Mn-54	-3.50E-01	8.20E-01	2.61E+00	U
TM	SHA	296935023	2/29/2012	Nb-95	9.95E-01	8.04E-01	2.61E+00	U
TM	SHA	296935023	2/29/2012	Ru-103	-1.50E+00	8.68E-01	2.56E+00	U
TM	SHA	296935023	2/29/2012	Ru-106	-1.05E+00	6.41E+00	2.12E+01	U
TM	SHA	296935023	2/29/2012	Sb-124	1.69E-01	1.60E+00	5.33E+00	U
TM	SHA	296935023	2/29/2012	Sb-125	-2.72E+00	2.21E+00	6.63E+00	U
TM	SHA	296935023	2/29/2012	Se-75	-9.63E-01	9.98E-01	3.20E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	296935023	2/29/2012	Th-228	-1.91E+00	1.93E+00	4.87E+00	U
TM	SHA	296935023	2/29/2012	Zn-65	-5.14E+00	2.36E+00	6.20E+00	U
TM	SHA	296935023	2/29/2012	Zr-95	2.05E+00	1.46E+00	4.70E+00	U
TM	LIV	296935024	2/29/2012	Ac-228	-3.75E+00	4.74E+00	1.05E+01	U
TM	LIV	296935024	2/29/2012	Ag-108m	4.77E-01	6.89E-01	2.23E+00	U
TM	LIV	296935024	2/29/2012	Ag-110m	-6.33E-01	7.37E-01	2.33E+00	U
TM	LIV	296935024	2/29/2012	Ba-140	3.16E-01	1.33E+00	3.89E+00	U
TM	LIV	296935024	2/29/2012	Be-7	-1.37E+00	7.05E+00	2.24E+01	U
TM	LIV	296935024	2/29/2012	Ce-141	2.02E+00	1.45E+00	4.50E+00	U
TM	LIV	296935024	2/29/2012	Ce-144	-3.72E+00	5.37E+00	1.69E+01	U
TM	LIV	296935024	2/29/2012	Co-57	-7.41E-01	6.92E-01	2.13E+00	U
TM	LIV	296935024	2/29/2012	Co-58	-1.90E-01	7.71E-01	2.48E+00	U
TM	LIV	296935024	2/29/2012	Co-60	1.53E+00	9.55E-01	3.10E+00	U
TM	LIV	296935024	2/29/2012	Cr-51	9.12E+00	7.41E+00	2.40E+01	U
TM	LIV	296935024	2/29/2012	Cs-134	2.52E+00	1.15E+00	3.47E+00	U
TM	LIV	296935024	2/29/2012	Cs-137	2.76E-01	7.45E-01	2.49E+00	U
TM	LIV	296935024	2/29/2012	Fe-59	3.85E-01	1.83E+00	6.11E+00	U
TM	LIV	296935024	2/29/2012	I-131	-3.33E-02	1.82E-01	6.11E-01	U
TM	LIV	296935024	2/29/2012	K-40	1.44E+03	7.05E+01	2.52E+01	U
TM	LIV	296935024	2/29/2012	La-140	3.16E-01	1.33E+00	3.89E+00	U
TM	LIV	296935024	2/29/2012	Mn-54	1.34E+00	8.39E-01	2.67E+00	U
TM	LIV	296935024	2/29/2012	Nb-95	-1.34E+00	8.19E-01	2.32E+00	U
TM	LIV	296935024	2/29/2012	Ru-103	-5.71E-01	8.11E-01	2.65E+00	U
TM	LIV	296935024	2/29/2012	Ru-106	-4.80E+00	6.99E+00	2.25E+01	U
TM	LIV	296935024	2/29/2012	Sb-124	-1.19E+00	1.74E+00	5.51E+00	U
TM	LIV	296935024	2/29/2012	Sb-125	-2.41E+00	2.17E+00	6.55E+00	U
TM	LIV	296935024	2/29/2012	Se-75	-6.00E-01	1.07E+00	3.48E+00	U
TM	LIV	296935024	2/29/2012	Th-228	-5.54E-01	2.06E+00	5.30E+00	U
TM	LIV	296935024	2/29/2012	Zn-65	-2.10E-01	1.89E+00	6.25E+00	U
TM	LIV	296935024	2/29/2012	Zr-95	-4.05E-01	1.36E+00	4.40E+00	U
TM	SHA	297775023	3/14/2012	Ac-228	3.33E+00	4.67E+00	1.52E+01	U
TM	SHA	297775023	3/14/2012	Ag-108m	1.58E+00	1.03E+00	3.33E+00	U
TM	SHA	297775023	3/14/2012	Ag-110m	-8.04E-01	1.04E+00	2.85E+00	U
TM	SHA	297775023	3/14/2012	Ba-140	3.92E-01	1.30E+00	4.38E+00	U
TM	SHA	297775023	3/14/2012	Be-7	8.11E+00	8.84E+00	2.93E+01	U
TM	SHA	297775023	3/14/2012	Ce-141	9.37E-01	1.80E+00	5.88E+00	U
TM	SHA	297775023	3/14/2012	Ce-144	-2.82E+00	6.54E+00	2.11E+01	U
TM	SHA	297775023	3/14/2012	Co-57	-8.76E-01	9.26E-01	2.90E+00	U
TM	SHA	297775023	3/14/2012	Co-58	7.97E-03	8.85E-01	2.95E+00	U
TM	SHA	297775023	3/14/2012	Co-60	5.84E-01	1.16E+00	3.97E+00	U
TM	SHA	297775023	3/14/2012	Cr-51	-1.77E+01	9.43E+00	2.64E+01	U
TM	SHA	297775023	3/14/2012	Cs-134	1.29E-01	1.30E+00	4.35E+00	U
TM	SHA	297775023	3/14/2012	Cs-137	8.38E-01	1.40E+00	3.17E+00	U
TM	SHA	297775023	3/14/2012	Fe-59	-9.25E-01	2.38E+00	7.53E+00	U
TM	SHA	297775023	3/14/2012	I-131	1.53E-01	1.83E-01	5.94E-01	U
TM	SHA	297775023	3/14/2012	K-40	1.29E+03	7.27E+01	3.47E+01	U
TM	SHA	297775023	3/14/2012	La-140	3.92E-01	1.30E+00	4.38E+00	U
TM	SHA	297775023	3/14/2012	Mn-54	3.97E-01	9.38E-01	3.17E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	297775023	3/14/2012	Nb-95	4.51E-01	1.02E+00	3.46E+00	U
TM	SHA	297775023	3/14/2012	Ru-103	-9.59E-01	1.07E+00	3.27E+00	U
TM	SHA	297775023	3/14/2012	Ru-106	2.22E+01	1.06E+01	3.31E+01	U
TM	SHA	297775023	3/14/2012	Sb-124	-3.17E+00	2.20E+00	5.76E+00	U
TM	SHA	297775023	3/14/2012	Sb-125	5.06E-01	2.52E+00	8.37E+00	U
TM	SHA	297775023	3/14/2012	Se-75	2.44E-01	1.33E+00	4.51E+00	U
TM	SHA	297775023	3/14/2012	Th-228	3.27E+00	2.92E+00	7.27E+00	U
TM	SHA	297775023	3/14/2012	Zn-65	3.07E+00	2.63E+00	8.69E+00	U
TM	SHA	297775023	3/14/2012	Zr-95	1.61E+00	1.93E+00	6.58E+00	U
TM	LIV	297775024	3/14/2012	Ac-228	-8.78E-01	3.91E+00	9.90E+00	U
TM	LIV	297775024	3/14/2012	Ag-108m	-7.21E-01	6.12E-01	1.84E+00	U
TM	LIV	297775024	3/14/2012	Ag-110m	-3.11E-01	6.12E-01	2.00E+00	U
TM	LIV	297775024	3/14/2012	Ba-140	-1.85E-01	7.50E-01	2.43E+00	U
TM	LIV	297775024	3/14/2012	Be-7	-7.08E+00	5.88E+00	1.75E+01	U
TM	LIV	297775024	3/14/2012	Ce-141	6.31E-02	1.62E+00	3.85E+00	U
TM	LIV	297775024	3/14/2012	Ce-144	-1.77E+00	4.73E+00	1.48E+01	U
TM	LIV	297775024	3/14/2012	Co-57	-7.75E-02	6.21E-01	1.97E+00	U
TM	LIV	297775024	3/14/2012	Co-58	6.11E-01	6.40E-01	2.12E+00	U
TM	LIV	297775024	3/14/2012	Co-60	-5.68E-01	7.53E-01	2.40E+00	U
TM	LIV	297775024	3/14/2012	Cr-51	6.36E-01	5.66E+00	1.86E+01	U
TM	LIV	297775024	3/14/2012	Cs-134	2.47E-02	7.91E-01	2.61E+00	U
TM	LIV	297775024	3/14/2012	Cs-137	6.97E-01	7.08E-01	2.36E+00	U
TM	LIV	297775024	3/14/2012	Fe-59	-5.35E-01	1.49E+00	4.73E+00	U
TM	LIV	297775024	3/14/2012	I-131	-3.39E-02	1.50E-01	5.04E-01	U
TM	LIV	297775024	3/14/2012	K-40	1.46E+03	7.15E+01	1.95E+01	
TM	LIV	297775024	3/14/2012	La-140	-1.85E-01	7.50E-01	2.43E+00	U
TM	LIV	297775024	3/14/2012	Mn-54	4.87E-01	6.63E-01	2.19E+00	U
TM	LIV	297775024	3/14/2012	Nb-95	1.75E+00	7.63E-01	2.28E+00	U
TM	LIV	297775024	3/14/2012	Ru-103	-1.46E+00	7.48E-01	1.99E+00	U
TM	LIV	297775024	3/14/2012	Ru-106	-2.59E+00	6.08E+00	2.01E+01	U
TM	LIV	297775024	3/14/2012	Sb-124	-1.80E+00	1.36E+00	3.88E+00	U
TM	LIV	297775024	3/14/2012	Sb-125	-8.73E-01	1.76E+00	5.59E+00	U
TM	LIV	297775024	3/14/2012	Se-75	-2.67E+00	1.10E+00	2.84E+00	U
TM	LIV	297775024	3/14/2012	Th-228	-3.01E+00	2.00E+00	4.77E+00	U
TM	LIV	297775024	3/14/2012	Zn-65	3.87E-01	1.66E+00	5.38E+00	U
TM	LIV	297775024	3/14/2012	Zr-95	-1.58E+00	1.17E+00	3.49E+00	U
TM	SHA	298521023	3/28/2012	Ac-228	8.95E+00	3.32E+00	9.13E+00	U
TM	SHA	298521023	3/28/2012	Ag-108m	-2.13E-01	5.05E-01	1.66E+00	U
TM	SHA	298521023	3/28/2012	Ag-110m	-6.02E+00	1.58E+00	1.96E+00	U
TM	SHA	298521023	3/28/2012	Ba-140	-6.68E-01	6.90E-01	2.16E+00	U
TM	SHA	298521023	3/28/2012	Be-7	-3.74E+00	4.83E+00	1.55E+01	U
TM	SHA	298521023	3/28/2012	Ce-141	7.67E-01	8.79E-01	2.87E+00	U
TM	SHA	298521023	3/28/2012	Ce-144	3.20E+00	3.54E+00	1.16E+01	U
TM	SHA	298521023	3/28/2012	Co-57	-1.73E-01	4.54E-01	1.50E+00	U
TM	SHA	298521023	3/28/2012	Co-58	7.91E-01	6.26E-01	1.99E+00	U
TM	SHA	298521023	3/28/2012	Co-60	-5.32E-01	6.92E-01	2.17E+00	U
TM	SHA	298521023	3/28/2012	Cr-51	5.84E+00	5.13E+00	1.61E+01	U
TM	SHA	298521023	3/28/2012	Cs-134	-1.65E-01	7.66E-01	2.45E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	298521023	3/28/2012	Cs-137	-5.26E+00	1.81E+00	3.02E+00	U
TM	SHA	298521023	3/28/2012	Fe-59	-1.71E-01	1.34E+00	4.41E+00	U
TM	SHA	298521023	3/28/2012	I-131	1.22E-01	1.04E-01	3.45E-01	U
TM	SHA	298521023	3/28/2012	K-40	1.24E+03	5.89E+01	1.76E+01	
TM	SHA	298521023	3/28/2012	La-140	-6.68E-01	6.89E-01	2.16E+00	U
TM	SHA	298521023	3/28/2012	Mn-54	5.10E-01	6.05E-01	2.03E+00	U
TM	SHA	298521023	3/28/2012	Nb-95	4.18E-01	6.05E-01	1.96E+00	U
TM	SHA	298521023	3/28/2012	Ru-103	-8.55E-01	6.04E-01	1.83E+00	U
TM	SHA	298521023	3/28/2012	Ru-106	-5.31E+00	5.38E+00	1.68E+01	U
TM	SHA	298521023	3/28/2012	Sb-124	1.01E+00	1.20E+00	4.04E+00	U
TM	SHA	298521023	3/28/2012	Sb-125	-1.93E+00	1.54E+00	4.79E+00	U
TM	SHA	298521023	3/28/2012	Se-75	-2.69E-01	7.54E-01	2.42E+00	U
TM	SHA	298521023	3/28/2012	Th-228	2.69E+00	1.99E+00	3.61E+00	U
TM	SHA	298521023	3/28/2012	Zn-65	2.02E-01	1.44E+00	4.75E+00	U
TM	SHA	298521023	3/28/2012	Zr-95	5.25E-01	1.11E+00	3.59E+00	U
TM	LIV	298521024	3/28/2012	Ac-228	6.74E+00	6.07E+00	8.69E+00	U
TM	LIV	298521024	3/28/2012	Ag-108m	-4.51E-01	5.53E-01	1.71E+00	U
TM	LIV	298521024	3/28/2012	Ag-110m	-1.91E+00	7.15E-01	1.68E+00	U
TM	LIV	298521024	3/28/2012	Ba-140	-3.74E-01	7.07E-01	2.29E+00	U
TM	LIV	298521024	3/28/2012	Be-7	9.50E+00	5.05E+00	1.59E+01	U
TM	LIV	298521024	3/28/2012	Ce-141	-1.30E-01	1.45E+00	3.30E+00	U
TM	LIV	298521024	3/28/2012	Ce-144	5.12E+00	4.30E+00	1.33E+01	U
TM	LIV	298521024	3/28/2012	Co-57	2.73E-01	5.41E-01	1.73E+00	U
TM	LIV	298521024	3/28/2012	Co-58	1.02E+00	6.61E-01	2.08E+00	U
TM	LIV	298521024	3/28/2012	Co-60	-2.26E+00	1.10E+00	2.65E+00	U
TM	LIV	298521024	3/28/2012	Cr-51	-5.61E+00	5.32E+00	1.65E+01	U
TM	LIV	298521024	3/28/2012	Cs-134	-3.54E-01	7.59E-01	2.42E+00	U
TM	LIV	298521024	3/28/2012	Cs-137	1.70E-01	6.26E-01	2.07E+00	U
TM	LIV	298521024	3/28/2012	Fe-59	-1.24E+00	1.35E+00	4.25E+00	U
TM	LIV	298521024	3/28/2012	I-131	9.41E-02	1.09E-01	3.63E-01	U
TM	LIV	298521024	3/28/2012	K-40	1.38E+03	6.81E+01	1.73E+01	
TM	LIV	298521024	3/28/2012	La-140	-3.74E-01	7.07E-01	2.29E+00	U
TM	LIV	298521024	3/28/2012	Mn-54	2.34E-01	9.93E-01	2.09E+00	U
TM	LIV	298521024	3/28/2012	Nb-95	8.75E-01	6.16E-01	1.96E+00	U
TM	LIV	298521024	3/28/2012	Ru-103	2.22E-01	5.65E-01	1.90E+00	U
TM	LIV	298521024	3/28/2012	Ru-106	-2.00E+00	5.30E+00	1.73E+01	U
TM	LIV	298521024	3/28/2012	Sb-124	1.07E+00	1.35E+00	4.55E+00	U
TM	LIV	298521024	3/28/2012	Sb-125	-6.21E-01	1.63E+00	5.16E+00	U
TM	LIV	298521024	3/28/2012	Se-75	-9.73E-01	8.15E-01	2.54E+00	U
TM	LIV	298521024	3/28/2012	Th-228	1.77E+00	2.96E+00	3.45E+00	U
TM	LIV	298521024	3/28/2012	Zn-65	-3.55E-01	1.53E+00	5.01E+00	U
TM	LIV	298521024	3/28/2012	Zr-95	-1.70E+00	1.11E+00	3.21E+00	U
TM	SHA	302589023	4/11/2012	Ac-228	-1.91E+00	4.06E+00	9.15E+00	U
TM	SHA	302589023	4/11/2012	Ag-108m	2.99E-01	5.67E-01	1.84E+00	U
TM	SHA	302589023	4/11/2012	Ag-110m	-2.34E+00	8.16E-01	1.80E+00	U
TM	SHA	302589023	4/11/2012	Ba-140	-3.18E-01	8.79E-01	2.79E+00	U
TM	SHA	302589023	4/11/2012	Be-7	-5.33E+00	5.11E+00	1.55E+01	U
TM	SHA	302589023	4/11/2012	Ce-141	-1.08E+00	1.01E+00	3.08E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	302589023	4/11/2012	Ce-144	1.90E+00	3.90E+00	1.26E+01	U
TM	SHA	302589023	4/11/2012	Co-57	-1.64E-01	5.08E-01	1.63E+00	U
TM	SHA	302589023	4/11/2012	Co-58	-6.35E-01	6.31E-01	1.94E+00	U
TM	SHA	302589023	4/11/2012	Co-60	1.95E+00	8.62E-01	2.62E+00	U
TM	SHA	302589023	4/11/2012	Cr-51	1.18E+00	5.19E+00	1.72E+01	U
TM	SHA	302589023	4/11/2012	Cs-134	1.31E+00	8.19E-01	2.61E+00	U
TM	SHA	302589023	4/11/2012	Cs-137	-1.15E-01	9.76E-01	2.44E+00	U
TM	SHA	302589023	4/11/2012	Fe-59	-1.96E+00	1.49E+00	4.56E+00	U
TM	SHA	302589023	4/11/2012	I-131	-5.76E-02	1.23E-01	4.02E-01	U
TM	SHA	302589023	4/11/2012	K-40	1.30E+03	6.31E+01	2.30E+01	
TM	SHA	302589023	4/11/2012	La-140	-3.18E-01	8.79E-01	2.79E+00	U
TM	SHA	302589023	4/11/2012	Mn-54	-3.33E-01	6.08E-01	1.93E+00	U
TM	SHA	302589023	4/11/2012	Nb-95	-6.23E-01	6.19E-01	1.92E+00	U
TM	SHA	302589023	4/11/2012	Ru-103	-1.59E+00	7.21E-01	1.82E+00	U
TM	SHA	302589023	4/11/2012	Ru-106	2.89E-01	5.44E+00	1.82E+01	U
TM	SHA	302589023	4/11/2012	Sb-124	-6.90E-01	1.26E+00	4.08E+00	U
TM	SHA	302589023	4/11/2012	Sb-125	-1.12E+00	1.69E+00	5.31E+00	U
TM	SHA	302589023	4/11/2012	Se-75	5.49E-01	7.79E-01	2.60E+00	U
TM	SHA	302589023	4/11/2012	Th-228	2.12E+00	2.15E+00	4.27E+00	U
TM	SHA	302589023	4/11/2012	Zn-65	-1.79E+00	1.62E+00	5.04E+00	U
TM	SHA	302589023	4/11/2012	Zr-95	-2.32E+00	1.22E+00	3.38E+00	U
TM	LIV	302589024	4/11/2012	Ac-228	1.21E+01	4.07E+00	1.06E+01	UI
TM	LIV	302589024	4/11/2012	Ag-108m	-7.70E-02	6.06E-01	1.93E+00	U
TM	LIV	302589024	4/11/2012	Ag-110m	1.94E-01	6.76E-01	2.23E+00	U
TM	LIV	302589024	4/11/2012	Ba-140	-1.64E-01	8.16E-01	2.69E+00	U
TM	LIV	302589024	4/11/2012	Be-7	-8.27E-01	5.54E+00	1.86E+01	U
TM	LIV	302589024	4/11/2012	Ce-141	1.81E+00	1.33E+00	3.88E+00	U
TM	LIV	302589024	4/11/2012	Ce-144	-5.91E+00	5.04E+00	1.51E+01	U
TM	LIV	302589024	4/11/2012	Co-57	7.34E-01	6.45E-01	2.03E+00	U
TM	LIV	302589024	4/11/2012	Co-58	-1.12E+00	7.11E-01	2.02E+00	U
TM	LIV	302589024	4/11/2012	Co-60	-3.05E-01	8.58E-01	2.75E+00	U
TM	LIV	302589024	4/11/2012	Cr-51	7.35E+00	6.26E+00	2.01E+01	U
TM	LIV	302589024	4/11/2012	Cs-134	1.67E+00	9.37E-01	2.92E+00	U
TM	LIV	302589024	4/11/2012	Cs-137	1.78E+00	8.22E-01	2.49E+00	U
TM	LIV	302589024	4/11/2012	Fe-59	1.99E+00	1.66E+00	5.44E+00	U
TM	LIV	302589024	4/11/2012	I-131	-4.43E-02	1.27E-01	4.23E-01	U
TM	LIV	302589024	4/11/2012	K-40	1.40E+03	7.17E+01	2.27E+01	
TM	LIV	302589024	4/11/2012	La-140	-1.64E-01	8.16E-01	2.69E+00	U
TM	LIV	302589024	4/11/2012	Mn-54	1.15E+00	7.55E-01	2.39E+00	U
TM	LIV	302589024	4/11/2012	Nb-95	1.33E+00	7.57E-01	2.37E+00	U
TM	LIV	302589024	4/11/2012	Ru-103	-1.48E+00	7.57E-01	2.13E+00	U
TM	LIV	302589024	4/11/2012	Ru-106	9.14E+00	6.30E+00	2.04E+01	U
TM	LIV	302589024	4/11/2012	Sb-124	-3.55E+00	1.64E+00	4.03E+00	U
TM	LIV	302589024	4/11/2012	Sb-125	6.03E-01	1.86E+00	5.98E+00	U
TM	LIV	302589024	4/11/2012	Se-75	1.29E+00	9.66E-01	3.11E+00	U
TM	LIV	302589024	4/11/2012	Th-228	-1.60E+00	2.18E+00	5.90E+00	U
TM	LIV	302589024	4/11/2012	Zn-65	-1.56E+00	1.75E+00	5.50E+00	U
TM	LIV	302589024	4/11/2012	Zr-95	-2.41E-01	1.21E+00	3.92E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	303356023	4/25/2012	Ac-228	4.87E+00	3.99E+00	9.16E+00	U
TM	SHA	303356023	4/25/2012	Ag-108m	-5.63E-01	5.53E-01	1.69E+00	U
TM	SHA	303356023	4/25/2012	Ag-110m	-2.44E-01	6.75E-01	1.91E+00	U
TM	SHA	303356023	4/25/2012	Ba-140	4.60E-01	7.30E-01	2.41E+00	U
TM	SHA	303356023	4/25/2012	Be-7	-7.07E+00	5.27E+00	1.55E+01	U
TM	SHA	303356023	4/25/2012	Ce-141	-1.65E+00	1.04E+00	3.02E+00	U
TM	SHA	303356023	4/25/2012	Ce-144	-1.25E+00	3.80E+00	1.22E+01	U
TM	SHA	303356023	4/25/2012	Co-57	3.08E-01	5.09E-01	1.65E+00	U
TM	SHA	303356023	4/25/2012	Co-58	4.40E-01	5.75E-01	1.90E+00	U
TM	SHA	303356023	4/25/2012	Co-60	3.06E-01	7.14E-01	2.37E+00	U
TM	SHA	303356023	4/25/2012	Cr-51	6.74E+00	5.16E+00	1.66E+01	U
TM	SHA	303356023	4/25/2012	Cs-134	5.59E-01	7.66E-01	2.52E+00	U
TM	SHA	303356023	4/25/2012	Cs-137	2.30E-01	1.21E+00	2.22E+00	U
TM	SHA	303356023	4/25/2012	Fe-59	1.36E+00	1.33E+00	4.44E+00	U
TM	SHA	303356023	4/25/2012	I-131	-1.67E-01	1.31E-01	4.01E-01	U
TM	SHA	303356023	4/25/2012	K-40	1.15E+03	5.62E+01	1.87E+01	
TM	SHA	303356023	4/25/2012	La-140	4.60E-01	7.30E-01	2.41E+00	U
TM	SHA	303356023	4/25/2012	Mn-54	-2.91E-01	5.87E-01	1.87E+00	U
TM	SHA	303356023	4/25/2012	Nb-95	-2.76E-01	5.81E-01	1.87E+00	U
TM	SHA	303356023	4/25/2012	Ru-103	-6.09E-01	6.05E-01	1.83E+00	U
TM	SHA	303356023	4/25/2012	Ru-106	2.92E+00	5.43E+00	1.82E+01	U
TM	SHA	303356023	4/25/2012	Sb-124	-9.09E-01	1.28E+00	4.06E+00	U
TM	SHA	303356023	4/25/2012	Sb-125	2.29E-01	1.59E+00	5.17E+00	U
TM	SHA	303356023	4/25/2012	Se-75	-8.12E-01	8.05E-01	2.57E+00	U
TM	SHA	303356023	4/25/2012	Th-228	2.99E+00	2.75E+00	4.30E+00	U
TM	SHA	303356023	4/25/2012	Zn-65	-1.67E+00	1.52E+00	4.73E+00	U
TM	SHA	303356023	4/25/2012	Zr-95	-3.84E-01	1.03E+00	3.35E+00	U
TM	LIV	303356024	4/25/2012	Ac-228	-5.75E+00	4.64E+00	9.55E+00	U
TM	LIV	303356024	4/25/2012	Ag-108m	-2.14E-01	6.42E-01	2.03E+00	U
TM	LIV	303356024	4/25/2012	Ag-110m	-1.05E+00	6.82E-01	1.99E+00	U
TM	LIV	303356024	4/25/2012	Ba-140	-3.90E-01	8.25E-01	2.67E+00	U
TM	LIV	303356024	4/25/2012	Be-7	-6.30E+00	5.54E+00	1.75E+01	U
TM	LIV	303356024	4/25/2012	Ce-141	-2.25E+00	1.81E+00	3.71E+00	U
TM	LIV	303356024	4/25/2012	Ce-144	-6.37E+00	5.07E+00	1.51E+01	U
TM	LIV	303356024	4/25/2012	Co-57	-1.46E+00	7.01E-01	1.88E+00	U
TM	LIV	303356024	4/25/2012	Co-58	-3.13E-01	7.00E-01	2.22E+00	U
TM	LIV	303356024	4/25/2012	Co-60	-2.06E-01	8.11E-01	2.61E+00	U
TM	LIV	303356024	4/25/2012	Cr-51	2.94E+00	6.17E+00	2.02E+01	U
TM	LIV	303356024	4/25/2012	Cs-134	1.37E+00	8.60E-01	2.73E+00	U
TM	LIV	303356024	4/25/2012	Cs-137	-1.84E-01	7.24E-01	2.36E+00	U
TM	LIV	303356024	4/25/2012	Fe-59	1.14E+00	1.62E+00	5.40E+00	U
TM	LIV	303356024	4/25/2012	I-131	5.52E-02	1.32E-01	4.46E-01	U
TM	LIV	303356024	4/25/2012	K-40	1.38E+03	7.00E+01	2.31E+01	
TM	LIV	303356024	4/25/2012	La-140	-3.90E-01	8.25E-01	2.67E+00	U
TM	LIV	303356024	4/25/2012	Mn-54	-4.13E-01	7.44E-01	2.34E+00	U
TM	LIV	303356024	4/25/2012	Nb-95	4.55E-02	6.88E-01	2.24E+00	U
TM	LIV	303356024	4/25/2012	Ru-103	-7.33E-01	6.80E-01	2.15E+00	U
TM	LIV	303356024	4/25/2012	Ru-106	6.37E+00	6.09E+00	2.01E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	LIV	303356024	4/25/2012	Sb-124	5.76E-01	1.38E+00	4.64E+00	U
TM	LIV	303356024	4/25/2012	Sb-125	2.26E+00	1.95E+00	6.19E+00	U
TM	LIV	303356024	4/25/2012	Se-75	-1.06E-01	9.33E-01	3.08E+00	U
TM	LIV	303356024	4/25/2012	Th-228	2.13E+00	2.90E+00	4.12E+00	U
TM	LIV	303356024	4/25/2012	Zn-65	-1.45E+00	1.75E+00	5.52E+00	U
TM	LIV	303356024	4/25/2012	Zr-95	-2.76E+00	1.38E+00	3.67E+00	U
TM	SHA	304240023	5/9/2012	Ac-228	-7.30E+00	4.21E+00	8.99E+00	U
TM	SHA	304240023	5/9/2012	Ag-108m	7.52E-01	5.20E-01	1.67E+00	U
TM	SHA	304240023	5/9/2012	Ag-110m	-1.44E+00	6.70E-01	1.85E+00	U
TM	SHA	304240023	5/9/2012	Ba-140	3.94E-01	6.50E-01	2.19E+00	U
TM	SHA	304240023	5/9/2012	Be-7	-1.11E+00	4.50E+00	1.46E+01	U
TM	SHA	304240023	5/9/2012	Ce-141	2.17E+00	1.13E+00	2.86E+00	U
TM	SHA	304240023	5/9/2012	Ce-144	2.35E-01	3.74E+00	1.23E+01	U
TM	SHA	304240023	5/9/2012	Co-57	1.75E-01	4.92E-01	1.62E+00	U
TM	SHA	304240023	5/9/2012	Co-58	-9.94E-01	6.18E-01	1.81E+00	U
TM	SHA	304240023	5/9/2012	Co-60	-5.51E+00	1.62E+00	2.02E+00	U
TM	SHA	304240023	5/9/2012	Cr-51	-4.78E+00	4.80E+00	1.53E+01	U
TM	SHA	304240023	5/9/2012	Cs-134	-2.38E-01	7.07E-01	2.33E+00	U
TM	SHA	304240023	5/9/2012	Cs-137	-1.85E+00	1.41E+00	2.36E+00	U
TM	SHA	304240023	5/9/2012	Fe-59	2.61E+00	1.46E+00	4.54E+00	U
TM	SHA	304240023	5/9/2012	I-131	-1.14E-01	1.66E-01	5.45E-01	U
TM	SHA	304240023	5/9/2012	K-40	1.34E+03	6.32E+01	1.58E+01	
TM	SHA	304240023	5/9/2012	La-140	3.94E-01	6.49E-01	2.19E+00	U
TM	SHA	304240023	5/9/2012	Mn-54	8.90E-02	5.79E-01	1.93E+00	U
TM	SHA	304240023	5/9/2012	Nb-95	1.13E+00	6.31E-01	2.01E+00	U
TM	SHA	304240023	5/9/2012	Ru-103	-5.49E-01	5.73E-01	1.77E+00	U
TM	SHA	304240023	5/9/2012	Ru-106	2.58E+00	5.32E+00	1.72E+01	U
TM	SHA	304240023	5/9/2012	Sb-124	3.21E-01	1.17E+00	3.89E+00	U
TM	SHA	304240023	5/9/2012	Sb-125	9.22E-01	1.48E+00	4.90E+00	U
TM	SHA	304240023	5/9/2012	Se-75	6.79E-01	7.58E-01	2.55E+00	U
TM	SHA	304240023	5/9/2012	Th-228	1.78E+00	1.77E+00	3.84E+00	U
TM	SHA	304240023	5/9/2012	Zn-65	-1.17E+00	1.50E+00	4.67E+00	U
TM	SHA	304240023	5/9/2012	Zr-95	-6.71E-01	9.93E-01	3.22E+00	U
TM	LIV	304240024	5/9/2012	Ac-228	2.80E+00	4.47E+00	1.14E+01	U
TM	LIV	304240024	5/9/2012	Ag-108m	-6.47E-01	6.87E-01	2.20E+00	U
TM	LIV	304240024	5/9/2012	Ag-110m	-7.66E+00	2.01E+00	2.48E+00	U
TM	LIV	304240024	5/9/2012	Ba-140	9.04E-01	8.44E-01	2.79E+00	U
TM	LIV	304240024	5/9/2012	Be-7	1.22E+00	6.02E+00	2.01E+01	U
TM	LIV	304240024	5/9/2012	Ce-141	3.51E+00	1.52E+00	3.85E+00	U
TM	LIV	304240024	5/9/2012	Ce-144	4.41E+00	4.83E+00	1.54E+01	U
TM	LIV	304240024	5/9/2012	Co-57	-2.48E-01	5.82E-01	1.93E+00	U
TM	LIV	304240024	5/9/2012	Co-58	3.13E-02	7.65E-01	2.49E+00	U
TM	LIV	304240024	5/9/2012	Co-60	-5.70E+00	1.94E+00	2.85E+00	U
TM	LIV	304240024	5/9/2012	Cr-51	3.75E+00	6.41E+00	2.08E+01	U
TM	LIV	304240024	5/9/2012	Cs-134	6.85E-01	9.64E-01	3.15E+00	U
TM	LIV	304240024	5/9/2012	Cs-137	-2.87E+00	1.65E+00	3.88E+00	U
TM	LIV	304240024	5/9/2012	Fe-59	-2.31E+00	1.75E+00	5.33E+00	U
TM	LIV	304240024	5/9/2012	I-131	-2.37E-01	1.80E-01	5.48E-01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	LIV	304240024	5/9/2012	K-40	1.43E+03	6.76E+01	2.20E+01	
TM	LIV	304240024	5/9/2012	La-140	9.04E-01	8.43E-01	2.79E+00	U
TM	LIV	304240024	5/9/2012	Mn-54	3.79E-01	7.73E-01	2.52E+00	U
TM	LIV	304240024	5/9/2012	Nb-95	-7.72E-02	7.62E-01	2.48E+00	U
TM	LIV	304240024	5/9/2012	Ru-103	1.51E-01	7.32E-01	2.44E+00	U
TM	LIV	304240024	5/9/2012	Ru-106	5.62E+00	6.68E+00	2.20E+01	U
TM	LIV	304240024	5/9/2012	Sb-124	-6.28E-01	1.48E+00	4.82E+00	U
TM	LIV	304240024	5/9/2012	Sb-125	-1.90E+00	2.06E+00	6.63E+00	U
TM	LIV	304240024	5/9/2012	Se-75	2.33E-01	9.98E-01	3.26E+00	U
TM	LIV	304240024	5/9/2012	Th-228	-1.61E+00	2.39E+00	4.81E+00	U
TM	LIV	304240024	5/9/2012	Zn-65	-5.21E-01	1.89E+00	6.21E+00	U
TM	LIV	304240024	5/9/2012	Zr-95	1.16E-01	1.33E+00	4.35E+00	U
TM	SHA	304987023	5/23/2012	Ac-228	1.84E+00	3.84E+00	1.07E+01	U
TM	SHA	304987023	5/23/2012	Ag-108m	-8.83E-01	6.40E-01	1.99E+00	U
TM	SHA	304987023	5/23/2012	Ag-110m	-5.24E-01	6.69E-01	2.12E+00	U
TM	SHA	304987023	5/23/2012	Ba-140	4.18E-01	8.18E-01	2.78E+00	U
TM	SHA	304987023	5/23/2012	Be-7	-6.77E+00	5.64E+00	1.77E+01	U
TM	SHA	304987023	5/23/2012	Ce-141	7.03E-01	1.17E+00	3.83E+00	U
TM	SHA	304987023	5/23/2012	Ce-144	2.88E+00	4.63E+00	1.57E+01	U
TM	SHA	304987023	5/23/2012	Co-57	-2.41E-01	6.14E-01	1.93E+00	U
TM	SHA	304987023	5/23/2012	Co-58	3.40E-03	7.18E-01	2.33E+00	U
TM	SHA	304987023	5/23/2012	Co-60	-4.35E-01	8.30E-01	2.64E+00	U
TM	SHA	304987023	5/23/2012	Cr-51	3.42E+00	6.15E+00	2.01E+01	U
TM	SHA	304987023	5/23/2012	Cs-134	-2.80E-01	8.55E-01	2.74E+00	U
TM	SHA	304987023	5/23/2012	Cs-137	2.15E-01	7.40E-01	2.45E+00	U
TM	SHA	304987023	5/23/2012	Fe-59	1.07E+00	1.63E+00	5.45E+00	U
TM	SHA	304987023	5/23/2012	I-131	2.71E-01	2.91E-01	9.56E-01	U
TM	SHA	304987023	5/23/2012	K-40	1.24E+03	6.25E+01	2.18E+01	
TM	SHA	304987023	5/23/2012	La-140	4.18E-01	8.18E-01	2.78E+00	U
TM	SHA	304987023	5/23/2012	Mn-54	7.31E-01	7.14E-01	2.31E+00	U
TM	SHA	304987023	5/23/2012	Nb-95	3.64E-01	6.64E-01	2.18E+00	U
TM	SHA	304987023	5/23/2012	Ru-103	-1.02E+00	7.23E-01	2.21E+00	U
TM	SHA	304987023	5/23/2012	Ru-106	-5.23E+00	6.25E+00	1.98E+01	U
TM	SHA	304987023	5/23/2012	Sb-124	-7.79E-01	1.42E+00	4.56E+00	U
TM	SHA	304987023	5/23/2012	Sb-125	1.82E+00	2.02E+00	6.45E+00	U
TM	SHA	304987023	5/23/2012	Se-75	3.66E-01	9.44E-01	3.11E+00	U
TM	SHA	304987023	5/23/2012	Th-228	-3.70E+00	2.22E+00	4.78E+00	U
TM	SHA	304987023	5/23/2012	Zn-65	1.47E+00	1.78E+00	5.91E+00	U
TM	SHA	304987023	5/23/2012	Zr-95	1.26E+00	1.24E+00	4.05E+00	U
TM	LIV	304987024	5/23/2012	Ac-228	-5.43E+00	4.71E+00	1.05E+01	U
TM	LIV	304987024	5/23/2012	Ag-108m	-1.56E+00	7.60E-01	2.11E+00	U
TM	LIV	304987024	5/23/2012	Ag-110m	-2.21E-01	7.32E-01	2.35E+00	U
TM	LIV	304987024	5/23/2012	Ba-140	-1.06E+00	7.64E-01	2.24E+00	U
TM	LIV	304987024	5/23/2012	Be-7	-1.46E+00	5.92E+00	1.94E+01	U
TM	LIV	304987024	5/23/2012	Ce-141	5.58E-01	1.36E+00	3.91E+00	U
TM	LIV	304987024	5/23/2012	Ce-144	2.56E+00	5.64E+00	1.63E+01	U
TM	LIV	304987024	5/23/2012	Co-57	-2.49E-02	6.65E-01	2.19E+00	U
TM	LIV	304987024	5/23/2012	Co-58	-4.44E-01	7.03E-01	2.30E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	LIV	304987024	5/23/2012	Co-60	-4.99E-01	8.22E-01	2.59E+00	U
TM	LIV	304987024	5/23/2012	Cr-51	1.21E+00	6.21E+00	2.09E+01	U
TM	LIV	304987024	5/23/2012	Cs-134	-5.30E-01	8.36E-01	2.73E+00	U
TM	LIV	304987024	5/23/2012	Cs-137	5.09E-01	8.03E-01	2.62E+00	U
TM	LIV	304987024	5/23/2012	Fe-59	6.80E-01	1.62E+00	5.36E+00	U
TM	LIV	304987024	5/23/2012	I-131	2.41E-01	1.84E-01	6.03E-01	U
TM	LIV	304987024	5/23/2012	K-40	1.43E+03	6.90E+01	2.07E+01	
TM	LIV	304987024	5/23/2012	La-140	-1.06E+00	7.63E-01	2.24E+00	U
TM	LIV	304987024	5/23/2012	Mn-54	1.30E-01	7.09E-01	2.39E+00	U
TM	LIV	304987024	5/23/2012	Nb-95	7.05E-01	7.40E-01	2.38E+00	U
TM	LIV	304987024	5/23/2012	Ru-103	-1.08E+00	7.79E-01	2.35E+00	U
TM	LIV	304987024	5/23/2012	Ru-106	9.30E+00	6.77E+00	2.16E+01	U
TM	LIV	304987024	5/23/2012	Sb-124	3.16E+00	1.51E+00	4.88E+00	U
TM	LIV	304987024	5/23/2012	Sb-125	4.30E+00	2.26E+00	6.98E+00	U
TM	LIV	304987024	5/23/2012	Se-75	-1.49E-01	1.01E+00	3.22E+00	U
TM	LIV	304987024	5/23/2012	Th-228	1.89E+00	1.95E+00	4.79E+00	U
TM	LIV	304987024	5/23/2012	Zn-65	-3.63E+00	2.06E+00	5.86E+00	U
TM	LIV	304987024	5/23/2012	Zr-95	5.74E-01	1.22E+00	3.94E+00	U
TM	SHA	305729023	6/6/2012	Ac-228	3.84E-01	3.91E+00	1.03E+01	U
TM	SHA	305729023	6/6/2012	Ag-108m	3.73E-01	6.50E-01	2.16E+00	U
TM	SHA	305729023	6/6/2012	Ag-110m	-1.54E+00	7.90E-01	2.16E+00	U
TM	SHA	305729023	6/6/2012	Ba-140	-1.75E-01	8.11E-01	2.68E+00	U
TM	SHA	305729023	6/6/2012	Be-7	4.68E+00	5.93E+00	1.96E+01	U
TM	SHA	305729023	6/6/2012	Ce-141	1.99E+00	1.43E+00	3.96E+00	U
TM	SHA	305729023	6/6/2012	Ce-144	3.07E+00	5.43E+00	1.65E+01	U
TM	SHA	305729023	6/6/2012	Co-57	1.38E-01	6.58E-01	2.17E+00	U
TM	SHA	305729023	6/6/2012	Co-58	-1.05E+00	7.22E-01	2.19E+00	U
TM	SHA	305729023	6/6/2012	Co-60	-9.16E-01	7.98E-01	2.39E+00	U
TM	SHA	305729023	6/6/2012	Cr-51	-9.46E+00	6.60E+00	2.04E+01	U
TM	SHA	305729023	6/6/2012	Cs-134	-3.41E-01	8.71E-01	2.89E+00	U
TM	SHA	305729023	6/6/2012	Cs-137	1.84E-01	7.72E-01	2.52E+00	U
TM	SHA	305729023	6/6/2012	Fe-59	-2.60E-01	1.58E+00	5.18E+00	U
TM	SHA	305729023	6/6/2012	I-131	-1.14E-01	2.91E-01	9.40E-01	U
TM	SHA	305729023	6/6/2012	K-40	1.27E+03	6.30E+01	2.02E+01	
TM	SHA	305729023	6/6/2012	La-140	-1.75E-01	8.11E-01	2.68E+00	U
TM	SHA	305729023	6/6/2012	Mn-54	-1.35E+00	7.70E-01	2.24E+00	U
TM	SHA	305729023	6/6/2012	Nb-95	2.72E+00	9.78E-01	2.60E+00	U
TM	SHA	305729023	6/6/2012	Ru-103	1.28E+00	7.78E-01	2.44E+00	U
TM	SHA	305729023	6/6/2012	Ru-106	-7.77E+00	6.62E+00	2.01E+01	U
TM	SHA	305729023	6/6/2012	Sb-124	4.95E-02	1.42E+00	4.73E+00	U
TM	SHA	305729023	6/6/2012	Sb-125	2.82E+00	2.07E+00	6.68E+00	U
TM	SHA	305729023	6/6/2012	Se-75	-1.60E-01	1.01E+00	3.21E+00	U
TM	SHA	305729023	6/6/2012	Th-228	-7.17E-01	1.85E+00	4.71E+00	U
TM	SHA	305729023	6/6/2012	Zn-65	-2.53E+00	1.82E+00	5.42E+00	U
TM	SHA	305729023	6/6/2012	Zr-95	1.60E+00	1.36E+00	4.35E+00	U
TM	LIV	305729024	6/6/2012	Ac-228	8.29E+00	4.73E+00	1.03E+01	U
TM	LIV	305729024	6/6/2012	Ag-108m	-1.33E-01	5.97E-01	1.92E+00	U
TM	LIV	305729024	6/6/2012	Ag-110m	-3.15E-01	6.10E-01	1.99E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	LIV	305729024	6/6/2012	Ba-140	-5.63E-01	7.60E-01	2.37E+00	U
TM	LIV	305729024	6/6/2012	Be-7	1.37E+00	5.38E+00	1.74E+01	U
TM	LIV	305729024	6/6/2012	Ce-141	7.32E-01	1.10E+00	3.71E+00	U
TM	LIV	305729024	6/6/2012	Ce-144	-7.69E-01	4.63E+00	1.46E+01	U
TM	LIV	305729024	6/6/2012	Co-57	5.25E-01	6.19E-01	1.96E+00	U
TM	LIV	305729024	6/6/2012	Co-58	-9.94E-01	6.90E-01	2.04E+00	U
TM	LIV	305729024	6/6/2012	Co-60	1.89E-02	7.63E-01	2.55E+00	U
TM	LIV	305729024	6/6/2012	Cr-51	-3.26E+00	5.87E+00	1.89E+01	U
TM	LIV	305729024	6/6/2012	Cs-134	4.53E-01	7.91E-01	2.63E+00	U
TM	LIV	305729024	6/6/2012	Cs-137	-3.70E-01	6.83E-01	2.23E+00	U
TM	LIV	305729024	6/6/2012	Fe-59	3.23E+00	1.66E+00	5.09E+00	U
TM	LIV	305729024	6/6/2012	I-131	-4.16E-01	3.17E-01	9.80E-01	U
TM	LIV	305729024	6/6/2012	K-40	1.40E+03	6.83E+01	2.31E+01	
TM	LIV	305729024	6/6/2012	La-140	-5.63E-01	7.60E-01	2.37E+00	U
TM	LIV	305729024	6/6/2012	Mn-54	-1.71E+00	7.87E-01	2.06E+00	U
TM	LIV	305729024	6/6/2012	Nb-95	5.43E-01	6.95E-01	2.31E+00	U
TM	LIV	305729024	6/6/2012	Ru-103	-4.03E-01	6.79E-01	2.12E+00	U
TM	LIV	305729024	6/6/2012	Ru-106	6.63E+00	5.80E+00	1.93E+01	U
TM	LIV	305729024	6/6/2012	Sb-124	-3.77E-01	1.35E+00	4.34E+00	U
TM	LIV	305729024	6/6/2012	Sb-125	-5.41E-01	1.81E+00	5.81E+00	U
TM	LIV	305729024	6/6/2012	Se-75	-1.24E+00	9.38E-01	2.88E+00	U
TM	LIV	305729024	6/6/2012	Th-228	-1.93E+00	1.81E+00	4.76E+00	U
TM	LIV	305729024	6/6/2012	Zn-65	-2.89E-01	1.65E+00	5.28E+00	U
TM	LIV	305729024	6/6/2012	Zr-95	-1.60E+00	1.22E+00	3.67E+00	U
TM	SHA	306515023	6/20/2012	Ac-228	-3.21E+00	4.00E+00	9.85E+00	U
TM	SHA	306515023	6/20/2012	Ag-108m	-4.00E-01	6.09E-01	1.92E+00	U
TM	SHA	306515023	6/20/2012	Ag-110m	-2.95E-01	6.37E-01	2.09E+00	U
TM	SHA	306515023	6/20/2012	Ba-140	-1.33E+00	9.01E-01	2.54E+00	U
TM	SHA	306515023	6/20/2012	Be-7	5.36E+00	5.57E+00	1.80E+01	U
TM	SHA	306515023	6/20/2012	Ce-141	-1.70E+00	1.15E+00	3.34E+00	U
TM	SHA	306515023	6/20/2012	Ce-144	2.62E+00	4.38E+00	1.40E+01	U
TM	SHA	306515023	6/20/2012	Co-57	1.59E-01	5.75E-01	1.86E+00	U
TM	SHA	306515023	6/20/2012	Co-58	-2.49E-01	6.80E-01	2.21E+00	U
TM	SHA	306515023	6/20/2012	Co-60	-3.50E-01	7.53E-01	2.44E+00	U
TM	SHA	306515023	6/20/2012	Cr-51	-1.92E+00	5.52E+00	1.80E+01	U
TM	SHA	306515023	6/20/2012	Cs-134	-4.26E-02	7.72E-01	2.54E+00	U
TM	SHA	306515023	6/20/2012	Cs-137	-1.45E+00	7.68E-01	2.16E+00	U
TM	SHA	306515023	6/20/2012	Fe-59	3.20E+00	1.78E+00	5.51E+00	U
TM	SHA	306515023	6/20/2012	I-131	-1.15E-01	1.70E-01	5.44E-01	U
TM	SHA	306515023	6/20/2012	K-40	1.36E+03	6.70E+01	2.16E+01	
TM	SHA	306515023	6/20/2012	La-140	-1.33E+00	9.00E-01	2.54E+00	U
TM	SHA	306515023	6/20/2012	Mn-54	6.92E-02	6.67E-01	2.20E+00	U
TM	SHA	306515023	6/20/2012	Nb-95	1.77E-01	6.60E-01	2.20E+00	U
TM	SHA	306515023	6/20/2012	Ru-103	1.68E-01	6.57E-01	2.12E+00	U
TM	SHA	306515023	6/20/2012	Ru-106	-1.28E+01	6.27E+00	1.72E+01	U
TM	SHA	306515023	6/20/2012	Sb-124	-3.30E-01	1.41E+00	4.53E+00	U
TM	SHA	306515023	6/20/2012	Sb-125	-6.48E-01	1.83E+00	5.86E+00	U
TM	SHA	306515023	6/20/2012	Se-75	-1.75E-01	8.61E-01	2.86E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	306515023	6/20/2012	Th-228	3.24E-01	2.06E+00	4.49E+00	U
TM	SHA	306515023	6/20/2012	Zn-65	-1.43E+00	1.79E+00	5.49E+00	U
TM	SHA	306515023	6/20/2012	Zr-95	-7.50E-01	1.14E+00	3.64E+00	U
TM	LIV	306515024	6/20/2012	Ac-228	8.34E+00	4.49E+00	7.84E+00	UI
TM	LIV	306515024	6/20/2012	Ag-108m	2.11E-01	4.84E-01	1.60E+00	U
TM	LIV	306515024	6/20/2012	Ag-110m	2.59E-01	5.34E-01	1.73E+00	U
TM	LIV	306515024	6/20/2012	Ba-140	8.84E-01	6.23E-01	2.10E+00	U
TM	LIV	306515024	6/20/2012	Be-7	-1.04E+00	4.49E+00	1.46E+01	U
TM	LIV	306515024	6/20/2012	Ce-141	2.18E-01	9.65E-01	3.10E+00	U
TM	LIV	306515024	6/20/2012	Ce-144	-7.88E+00	4.33E+00	1.22E+01	U
TM	LIV	306515024	6/20/2012	Co-57	1.57E-01	5.11E-01	1.65E+00	U
TM	LIV	306515024	6/20/2012	Co-58	-1.25E+00	5.80E-01	1.56E+00	U
TM	LIV	306515024	6/20/2012	Co-60	-1.33E-01	5.95E-01	1.92E+00	U
TM	LIV	306515024	6/20/2012	Cr-51	-1.62E+00	4.66E+00	1.54E+01	U
TM	LIV	306515024	6/20/2012	Cs-134	9.29E-01	7.17E-01	2.37E+00	U
TM	LIV	306515024	6/20/2012	Cs-137	1.31E+00	6.64E-01	2.00E+00	U
TM	LIV	306515024	6/20/2012	Fe-59	-1.04E+00	1.18E+00	3.70E+00	U
TM	LIV	306515024	6/20/2012	I-131	-1.64E-01	2.58E-01	8.27E-01	U
TM	LIV	306515024	6/20/2012	K-40	1.38E+03	6.44E+01	1.32E+01	
TM	LIV	306515024	6/20/2012	La-140	8.84E-01	6.22E-01	2.10E+00	U
TM	LIV	306515024	6/20/2012	Mn-54	-2.65E-02	5.10E-01	1.71E+00	U
TM	LIV	306515024	6/20/2012	Nb-95	5.30E-01	5.31E-01	1.78E+00	U
TM	LIV	306515024	6/20/2012	Ru-103	-6.12E-01	5.80E-01	1.79E+00	U
TM	LIV	306515024	6/20/2012	Ru-106	2.35E+00	5.00E+00	1.62E+01	U
TM	LIV	306515024	6/20/2012	Sb-124	4.46E-01	9.54E-01	3.25E+00	U
TM	LIV	306515024	6/20/2012	Sb-125	-2.81E-01	1.44E+00	4.71E+00	U
TM	LIV	306515024	6/20/2012	Se-75	-3.89E-01	7.36E-01	2.44E+00	U
TM	LIV	306515024	6/20/2012	Th-228	-1.12E+00	1.67E+00	4.03E+00	U
TM	LIV	306515024	6/20/2012	Zn-65	-7.79E-01	1.37E+00	4.40E+00	U
TM	LIV	306515024	6/20/2012	Zr-95	1.01E+00	9.37E-01	3.14E+00	U
TM	SHA	307334023	7/4/2012	Ac-228	8.63E+00	4.82E+00	9.54E+00	U
TM	SHA	307334023	7/4/2012	Ag-108m	1.96E-01	5.82E-01	1.90E+00	U
TM	SHA	307334023	7/4/2012	Ag-110m	1.46E-01	6.07E-01	2.04E+00	U
TM	SHA	307334023	7/4/2012	Ba-140	5.71E-02	8.31E-01	2.73E+00	U
TM	SHA	307334023	7/4/2012	Be-7	1.03E+01	5.79E+00	1.79E+01	U
TM	SHA	307334023	7/4/2012	Ce-141	-3.99E+00	1.41E+00	3.12E+00	U
TM	SHA	307334023	7/4/2012	Ce-144	-4.33E+00	4.35E+00	1.33E+01	U
TM	SHA	307334023	7/4/2012	Co-57	-1.84E+00	7.02E-01	1.67E+00	U
TM	SHA	307334023	7/4/2012	Co-58	-5.55E-01	6.51E-01	2.04E+00	U
TM	SHA	307334023	7/4/2012	Co-60	-6.10E-01	7.57E-01	2.39E+00	U
TM	SHA	307334023	7/4/2012	Cr-51	4.85E+00	5.47E+00	1.80E+01	U
TM	SHA	307334023	7/4/2012	Cs-134	9.73E-02	8.30E-01	2.75E+00	U
TM	SHA	307334023	7/4/2012	Cs-137	7.88E-02	6.73E-01	2.25E+00	U
TM	SHA	307334023	7/4/2012	Fe-59	-1.24E+00	1.55E+00	4.78E+00	U
TM	SHA	307334023	7/4/2012	I-131	1.02E-01	1.67E-01	5.61E-01	U
TM	SHA	307334023	7/4/2012	K-40	1.20E+03	6.03E+01	1.76E+01	
TM	SHA	307334023	7/4/2012	La-140	5.71E-02	8.31E-01	2.73E+00	U
TM	SHA	307334023	7/4/2012	Mn-54	3.34E-01	6.45E-01	2.14E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	307334023	7/4/2012	Nb-95	1.45E+00	7.39E-01	2.31E+00	U
TM	SHA	307334023	7/4/2012	Ru-103	-1.41E-01	6.23E-01	1.99E+00	U
TM	SHA	307334023	7/4/2012	Ru-106	1.14E+01	6.20E+00	1.98E+01	U
TM	SHA	307334023	7/4/2012	Sb-124	-1.12E+00	1.41E+00	4.29E+00	U
TM	SHA	307334023	7/4/2012	Sb-125	-2.15E-01	1.72E+00	5.58E+00	U
TM	SHA	307334023	7/4/2012	Se-75	-3.20E-01	8.47E-01	2.80E+00	U
TM	SHA	307334023	7/4/2012	Th-228	1.14E+00	1.89E+00	4.46E+00	U
TM	SHA	307334023	7/4/2012	Zn-65	-2.50E+00	1.86E+00	5.39E+00	U
TM	SHA	307334023	7/4/2012	Zr-95	3.93E-01	1.09E+00	3.63E+00	U
TM	LIV	307334024	7/4/2012	Ac-228	-1.69E+00	4.17E+00	1.09E+01	U
TM	LIV	307334024	7/4/2012	Ag-108m	9.15E-02	6.52E-01	2.17E+00	U
TM	LIV	307334024	7/4/2012	Ag-110m	-1.73E+00	8.41E-01	2.26E+00	U
TM	LIV	307334024	7/4/2012	Ba-140	-1.13E+00	8.55E-01	2.55E+00	U
TM	LIV	307334024	7/4/2012	Be-7	5.66E+00	5.95E+00	1.95E+01	U
TM	LIV	307334024	7/4/2012	Ce-141	-2.60E+00	1.78E+00	4.02E+00	U
TM	LIV	307334024	7/4/2012	Ce-144	4.42E+00	5.08E+00	1.65E+01	U
TM	LIV	307334024	7/4/2012	Co-57	-9.19E-02	6.58E-01	2.16E+00	U
TM	LIV	307334024	7/4/2012	Co-58	-6.59E-01	7.21E-01	2.31E+00	U
TM	LIV	307334024	7/4/2012	Co-60	1.54E+00	8.99E-01	2.85E+00	U
TM	LIV	307334024	7/4/2012	Cr-51	-3.15E+00	6.12E+00	2.03E+01	U
TM	LIV	307334024	7/4/2012	Cs-134	-6.16E-01	8.50E-01	2.76E+00	U
TM	LIV	307334024	7/4/2012	Cs-137	4.88E-01	8.20E-01	2.67E+00	U
TM	LIV	307334024	7/4/2012	Fe-59	1.09E+00	1.68E+00	5.56E+00	U
TM	LIV	307334024	7/4/2012	I-131	1.81E-01	2.15E-01	7.25E-01	U
TM	LIV	307334024	7/4/2012	K-40	1.40E+03	6.76E+01	2.07E+01	U
TM	LIV	307334024	7/4/2012	La-140	-1.13E+00	8.53E-01	2.55E+00	U
TM	LIV	307334024	7/4/2012	Mn-54	-1.47E+00	7.85E-01	2.24E+00	U
TM	LIV	307334024	7/4/2012	Nb-95	2.13E+00	9.06E-01	2.60E+00	U
TM	LIV	307334024	7/4/2012	Ru-103	-7.58E-01	7.28E-01	2.27E+00	U
TM	LIV	307334024	7/4/2012	Ru-106	-7.28E+00	6.69E+00	2.05E+01	U
TM	LIV	307334024	7/4/2012	Sb-124	1.27E+00	1.47E+00	4.98E+00	U
TM	LIV	307334024	7/4/2012	Sb-125	6.42E-01	2.00E+00	6.67E+00	U
TM	LIV	307334024	7/4/2012	Se-75	-3.52E-01	9.93E-01	3.15E+00	U
TM	LIV	307334024	7/4/2012	Th-228	1.87E-02	2.25E+00	4.68E+00	U
TM	LIV	307334024	7/4/2012	Zn-65	2.72E-01	1.88E+00	6.20E+00	U
TM	LIV	307334024	7/4/2012	Zr-95	-1.21E+00	1.31E+00	4.02E+00	U
TM	SHA	308250023	7/18/2012	Ac-228	7.42E+00	3.31E+00	9.89E+00	U
TM	SHA	308250023	7/18/2012	Ag-108m	-1.17E+00	6.38E-01	1.77E+00	U
TM	SHA	308250023	7/18/2012	Ag-110m	-1.58E+00	7.38E-01	1.99E+00	U
TM	SHA	308250023	7/18/2012	Ba-140	-7.26E-03	8.66E-01	2.84E+00	U
TM	SHA	308250023	7/18/2012	Be-7	1.02E+01	5.79E+00	1.79E+01	U
TM	SHA	308250023	7/18/2012	Ce-141	1.23E+00	1.16E+00	3.28E+00	U
TM	SHA	308250023	7/18/2012	Ce-144	6.83E+00	4.55E+00	1.40E+01	U
TM	SHA	308250023	7/18/2012	Co-57	-1.32E+00	6.44E-01	1.74E+00	U
TM	SHA	308250023	7/18/2012	Co-58	4.33E-01	6.65E-01	2.21E+00	U
TM	SHA	308250023	7/18/2012	Co-60	-7.32E-02	7.17E-01	2.37E+00	U
TM	SHA	308250023	7/18/2012	Cr-51	-2.30E+00	5.69E+00	1.86E+01	U
TM	SHA	308250023	7/18/2012	Cs-134	1.20E+00	8.67E-01	2.83E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	308250023	7/18/2012	Cs-137	1.02E+00	7.21E-01	2.37E+00	U
TM	SHA	308250023	7/18/2012	Fe-59	2.75E-01	1.51E+00	4.88E+00	U
TM	SHA	308250023	7/18/2012	I-131	7.12E-02	2.35E-01	7.98E-01	U
TM	SHA	308250023	7/18/2012	K-40	1.31E+03	6.46E+01	1.94E+01	
TM	SHA	308250023	7/18/2012	La-140	-7.26E-03	8.66E-01	2.84E+00	U
TM	SHA	308250023	7/18/2012	Mn-54	6.13E-03	6.55E-01	2.16E+00	U
TM	SHA	308250023	7/18/2012	Nb-95	1.09E+00	7.12E-01	2.30E+00	U
TM	SHA	308250023	7/18/2012	Ru-103	4.03E-01	6.35E-01	2.06E+00	U
TM	SHA	308250023	7/18/2012	Ru-106	-1.79E+00	5.62E+00	1.86E+01	U
TM	SHA	308250023	7/18/2012	Sb-124	1.17E+00	1.31E+00	4.40E+00	U
TM	SHA	308250023	7/18/2012	Sb-125	-1.57E+00	1.78E+00	5.54E+00	U
TM	SHA	308250023	7/18/2012	Se-75	-9.44E-01	8.93E-01	2.83E+00	U
TM	SHA	308250023	7/18/2012	Th-228	1.06E+00	2.34E+00	4.62E+00	U
TM	SHA	308250023	7/18/2012	Zn-65	-1.55E+00	1.77E+00	5.39E+00	U
TM	SHA	308250023	7/18/2012	Zr-95	-1.28E+00	1.22E+00	3.78E+00	U
TM	LIV	308250024	7/18/2012	Ac-228	1.16E+00	4.83E+00	1.05E+01	U
TM	LIV	308250024	7/18/2012	Ag-108m	-1.14E+00	6.99E-01	2.07E+00	U
TM	LIV	308250024	7/18/2012	Ag-110m	-5.06E-01	7.29E-01	2.30E+00	U
TM	LIV	308250024	7/18/2012	Ba-140	-2.48E+00	1.06E+00	2.57E+00	U
TM	LIV	308250024	7/18/2012	Be-7	-8.29E+00	6.28E+00	1.92E+01	U
TM	LIV	308250024	7/18/2012	Ce-141	-8.70E-01	1.77E+00	4.23E+00	U
TM	LIV	308250024	7/18/2012	Ce-144	-5.76E+00	5.25E+00	1.64E+01	U
TM	LIV	308250024	7/18/2012	Co-57	-2.72E-01	6.68E-01	2.18E+00	U
TM	LIV	308250024	7/18/2012	Co-58	1.60E-01	7.03E-01	2.37E+00	U
TM	LIV	308250024	7/18/2012	Co-60	-3.09E-01	8.01E-01	2.56E+00	U
TM	LIV	308250024	7/18/2012	Cr-51	-4.09E+00	6.21E+00	2.04E+01	U
TM	LIV	308250024	7/18/2012	Cs-134	2.53E-02	8.88E-01	2.99E+00	U
TM	LIV	308250024	7/18/2012	Cs-137	1.18E+00	8.49E-01	2.69E+00	U
TM	LIV	308250024	7/18/2012	Fe-59	2.45E+00	1.71E+00	5.51E+00	U
TM	LIV	308250024	7/18/2012	I-131	-6.25E-02	2.22E-01	7.11E-01	U
TM	LIV	308250024	7/18/2012	K-40	1.45E+03	6.99E+01	2.01E+01	
TM	LIV	308250024	7/18/2012	La-140	-2.48E+00	1.05E+00	2.57E+00	U
TM	LIV	308250024	7/18/2012	Mn-54	-5.44E-01	7.13E-01	2.31E+00	U
TM	LIV	308250024	7/18/2012	Nb-95	2.57E+00	9.64E-01	2.63E+00	U
TM	LIV	308250024	7/18/2012	Ru-103	-3.63E-01	7.04E-01	2.28E+00	U
TM	LIV	308250024	7/18/2012	Ru-106	-1.01E+01	6.98E+00	2.06E+01	U
TM	LIV	308250024	7/18/2012	Sb-124	2.34E+00	1.42E+00	4.74E+00	U
TM	LIV	308250024	7/18/2012	Sb-125	-2.61E+00	2.06E+00	6.35E+00	U
TM	LIV	308250024	7/18/2012	Se-75	-1.57E+00	1.08E+00	3.16E+00	U
TM	LIV	308250024	7/18/2012	Th-228	-3.47E+00	2.29E+00	4.84E+00	U
TM	LIV	308250024	7/18/2012	Zn-65	-3.71E+00	2.02E+00	5.67E+00	U
TM	LIV	308250024	7/18/2012	Zr-95	-1.30E-01	1.26E+00	4.05E+00	U
TM	SHA	309029023	8/1/2012	Ac-228	-5.60E+00	3.73E+00	9.43E+00	U
TM	SHA	309029023	8/1/2012	Ag-108m	-4.86E-01	5.81E-01	1.89E+00	U
TM	SHA	309029023	8/1/2012	Ag-110m	-6.45E-01	6.43E-01	1.99E+00	U
TM	SHA	309029023	8/1/2012	Ba-140	-2.20E-01	7.76E-01	2.55E+00	U
TM	SHA	309029023	8/1/2012	Be-7	-1.06E+00	5.06E+00	1.69E+01	U
TM	SHA	309029023	8/1/2012	Ce-141	1.48E+00	1.12E+00	3.65E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	309029023	8/1/2012	Ce-144	8.52E+00	4.91E+00	1.50E+01	U
TM	SHA	309029023	8/1/2012	Co-57	-5.65E-01	6.27E-01	1.92E+00	U
TM	SHA	309029023	8/1/2012	Co-58	-5.51E-01	6.51E-01	2.00E+00	U
TM	SHA	309029023	8/1/2012	Co-60	1.30E-01	7.63E-01	2.50E+00	U
TM	SHA	309029023	8/1/2012	Cr-51	-4.19E+00	5.65E+00	1.78E+01	U
TM	SHA	309029023	8/1/2012	Cs-134	1.09E+00	8.94E-01	2.88E+00	U
TM	SHA	309029023	8/1/2012	Cs-137	1.49E+00	7.49E-01	2.31E+00	U
TM	SHA	309029023	8/1/2012	Fe-59	1.91E+00	1.57E+00	5.17E+00	U
TM	SHA	309029023	8/1/2012	I-131	-9.48E-02	1.85E-01	5.88E-01	U
TM	SHA	309029023	8/1/2012	K-40	1.12E+03	5.60E+01	2.05E+01	
TM	SHA	309029023	8/1/2012	La-140	-2.20E-01	7.76E-01	2.55E+00	U
TM	SHA	309029023	8/1/2012	Mn-54	1.96E-01	6.88E-01	2.24E+00	U
TM	SHA	309029023	8/1/2012	Nb-95	-5.97E-02	6.72E-01	2.18E+00	U
TM	SHA	309029023	8/1/2012	Ru-103	-2.78E-01	6.97E-01	1.99E+00	U
TM	SHA	309029023	8/1/2012	Ru-106	-2.16E+00	5.52E+00	1.79E+01	U
TM	SHA	309029023	8/1/2012	Sb-124	2.56E+00	1.53E+00	5.09E+00	U
TM	SHA	309029023	8/1/2012	Sb-125	-9.94E-01	1.76E+00	5.83E+00	U
TM	SHA	309029023	8/1/2012	Se-75	3.62E-01	8.70E-01	2.87E+00	U
TM	SHA	309029023	8/1/2012	Th-228	-6.10E-01	2.04E+00	5.53E+00	U
TM	SHA	309029023	8/1/2012	Zn-65	-2.79E-02	1.55E+00	5.14E+00	U
TM	SHA	309029023	8/1/2012	Zr-95	-1.87E+00	1.28E+00	3.71E+00	U
TM	LIV	309029024	8/1/2012	Ac-228	-2.67E+00	3.76E+00	8.46E+00	U
TM	LIV	309029024	8/1/2012	Ag-108m	6.01E-01	5.41E-01	1.75E+00	U
TM	LIV	309029024	8/1/2012	Ag-110m	-1.07E+00	6.13E-01	1.78E+00	U
TM	LIV	309029024	8/1/2012	Ba-140	3.56E-01	6.88E-01	2.28E+00	U
TM	LIV	309029024	8/1/2012	Be-7	1.72E+00	4.87E+00	1.58E+01	U
TM	LIV	309029024	8/1/2012	Ce-141	-1.53E-01	1.09E+00	3.14E+00	U
TM	LIV	309029024	8/1/2012	Ce-144	7.03E-01	4.06E+00	1.32E+01	U
TM	LIV	309029024	8/1/2012	Co-57	-3.08E-01	5.37E-01	1.73E+00	U
TM	LIV	309029024	8/1/2012	Co-58	-6.56E-01	5.45E-01	1.65E+00	U
TM	LIV	309029024	8/1/2012	Co-60	3.95E-01	7.27E-01	2.43E+00	U
TM	LIV	309029024	8/1/2012	Cr-51	3.42E+00	4.93E+00	1.64E+01	U
TM	LIV	309029024	8/1/2012	Cs-134	5.50E-01	7.33E-01	2.43E+00	U
TM	LIV	309029024	8/1/2012	Cs-137	-2.24E+00	1.08E+00	2.18E+00	U
TM	LIV	309029024	8/1/2012	Fe-59	-6.04E-01	1.33E+00	4.39E+00	U
TM	LIV	309029024	8/1/2012	I-131	4.70E-02	1.99E-01	6.60E-01	U
TM	LIV	309029024	8/1/2012	K-40	1.42E+03	6.90E+01	2.00E+01	
TM	LIV	309029024	8/1/2012	La-140	3.56E-01	6.88E-01	2.28E+00	U
TM	LIV	309029024	8/1/2012	Mn-54	1.72E-01	5.80E-01	1.92E+00	U
TM	LIV	309029024	8/1/2012	Nb-95	5.56E-01	5.95E-01	1.97E+00	U
TM	LIV	309029024	8/1/2012	Ru-103	-6.54E-01	6.14E-01	1.86E+00	U
TM	LIV	309029024	8/1/2012	Ru-106	8.48E+00	5.33E+00	1.73E+01	U
TM	LIV	309029024	8/1/2012	Sb-124	3.36E-01	1.33E+00	4.37E+00	U
TM	LIV	309029024	8/1/2012	Sb-125	-1.07E+00	1.48E+00	4.68E+00	U
TM	LIV	309029024	8/1/2012	Se-75	9.86E-01	8.30E-01	2.74E+00	U
TM	LIV	309029024	8/1/2012	Th-228	-8.44E-01	1.69E+00	3.80E+00	U
TM	LIV	309029024	8/1/2012	Zn-65	2.34E-01	1.50E+00	5.07E+00	U
TM	LIV	309029024	8/1/2012	Zr-95	6.47E-01	1.04E+00	3.47E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	309832023	8/15/2012	Ac-228	1.01E+01	3.11E+00	8.41E+00	
TM	SHA	309832023	8/15/2012	Ag-108m	-9.70E-01	5.69E-01	1.69E+00	U
TM	SHA	309832023	8/15/2012	Ag-110m	-7.47E-01	6.89E-01	1.81E+00	U
TM	SHA	309832023	8/15/2012	Ba-140	-7.51E-02	7.10E-01	2.36E+00	U
TM	SHA	309832023	8/15/2012	Be-7	7.12E+00	5.16E+00	1.69E+01	U
TM	SHA	309832023	8/15/2012	Ce-141	9.07E-01	1.00E+00	3.24E+00	U
TM	SHA	309832023	8/15/2012	Ce-144	3.87E+00	4.12E+00	1.33E+01	U
TM	SHA	309832023	8/15/2012	Co-57	2.54E-01	5.39E-01	1.71E+00	U
TM	SHA	309832023	8/15/2012	Co-58	6.34E-01	6.83E-01	2.21E+00	U
TM	SHA	309832023	8/15/2012	Co-60	7.89E-01	7.48E-01	2.45E+00	U
TM	SHA	309832023	8/15/2012	Cr-51	-1.25E+01	6.10E+00	1.66E+01	U
TM	SHA	309832023	8/15/2012	Cs-134	1.08E+00	8.30E-01	2.66E+00	U
TM	SHA	309832023	8/15/2012	Cs-137	6.36E-01	1.31E+00	2.03E+00	U
TM	SHA	309832023	8/15/2012	Fe-59	1.40E+00	1.45E+00	4.80E+00	U
TM	SHA	309832023	8/15/2012	I-131	3.59E-02	1.88E-01	6.37E-01	U
TM	SHA	309832023	8/15/2012	K-40	1.44E+03	6.77E+01	1.97E+01	
TM	SHA	309832023	8/15/2012	La-140	-7.51E-02	7.10E-01	2.36E+00	U
TM	SHA	309832023	8/15/2012	Mn-54	-8.34E-01	6.62E-01	1.96E+00	U
TM	SHA	309832023	8/15/2012	Nb-95	6.57E-01	6.48E-01	2.10E+00	U
TM	SHA	309832023	8/15/2012	Ru-103	2.68E-01	6.43E-01	1.89E+00	U
TM	SHA	309832023	8/15/2012	Ru-106	3.65E+00	5.60E+00	1.85E+01	U
TM	SHA	309832023	8/15/2012	Sb-124	2.20E-02	1.28E+00	4.27E+00	U
TM	SHA	309832023	8/15/2012	Sb-125	2.82E+00	1.75E+00	5.64E+00	U
TM	SHA	309832023	8/15/2012	Se-75	-9.77E-01	8.54E-01	2.65E+00	U
TM	SHA	309832023	8/15/2012	Th-228	1.65E+00	1.63E+00	4.46E+00	U
TM	SHA	309832023	8/15/2012	Zn-65	-5.56E-01	1.63E+00	5.31E+00	U
TM	SHA	309832023	8/15/2012	Zr-95	-5.21E-01	1.13E+00	3.60E+00	U
TM	LIV	309832024	8/15/2012	Ac-228	9.86E+00	4.45E+00	9.83E+00	UI
TM	LIV	309832024	8/15/2012	Ag-108m	-4.15E-01	5.87E-01	1.92E+00	U
TM	LIV	309832024	8/15/2012	Ag-110m	-5.04E-01	6.62E-01	2.10E+00	U
TM	LIV	309832024	8/15/2012	Ba-140	1.53E-01	9.13E-01	3.07E+00	U
TM	LIV	309832024	8/15/2012	Be-7	-2.86E+00	5.56E+00	1.83E+01	U
TM	LIV	309832024	8/15/2012	Ce-141	-5.02E+00	1.90E+00	3.70E+00	U
TM	LIV	309832024	8/15/2012	Ce-144	6.42E+00	4.70E+00	1.53E+01	U
TM	LIV	309832024	8/15/2012	Co-57	-3.03E-01	6.28E-01	1.96E+00	U
TM	LIV	309832024	8/15/2012	Co-58	-4.69E-01	7.15E-01	2.24E+00	U
TM	LIV	309832024	8/15/2012	Co-60	-1.57E+00	9.02E-01	2.50E+00	U
TM	LIV	309832024	8/15/2012	Cr-51	-1.49E+01	6.96E+00	1.86E+01	U
TM	LIV	309832024	8/15/2012	Cs-134	1.55E+00	8.84E-01	2.76E+00	U
TM	LIV	309832024	8/15/2012	Cs-137	1.54E+00	8.06E-01	2.50E+00	U
TM	LIV	309832024	8/15/2012	Fe-59	6.97E-01	1.54E+00	5.14E+00	U
TM	LIV	309832024	8/15/2012	I-131	4.78E-02	1.48E-01	4.97E-01	U
TM	LIV	309832024	8/15/2012	K-40	1.37E+03	6.71E+01	2.21E+01	
TM	LIV	309832024	8/15/2012	La-140	1.53E-01	9.13E-01	3.07E+00	U
TM	LIV	309832024	8/15/2012	Mn-54	-5.67E-01	6.77E-01	2.08E+00	U
TM	LIV	309832024	8/15/2012	Nb-95	7.46E-01	7.06E-01	2.29E+00	U
TM	LIV	309832024	8/15/2012	Ru-103	-1.11E+00	7.16E-01	2.14E+00	U
TM	LIV	309832024	8/15/2012	Ru-106	-2.38E+00	6.09E+00	1.98E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	LIV	309832024	8/15/2012	Sb-124	2.49E+00	1.55E+00	5.17E+00	U
TM	LIV	309832024	8/15/2012	Sb-125	-1.87E+00	1.85E+00	5.94E+00	U
TM	LIV	309832024	8/15/2012	Se-75	-1.27E+00	9.69E-01	2.96E+00	U
TM	LIV	309832024	8/15/2012	Th-228	-2.71E+00	2.24E+00	5.84E+00	U
TM	LIV	309832024	8/15/2012	Zn-65	-1.24E+00	1.69E+00	5.38E+00	U
TM	LIV	309832024	8/15/2012	Zr-95	1.99E+00	1.28E+00	4.05E+00	U
TM	SHA	310519023	8/29/2012	Ac-228	-1.05E+01	4.03E+00	7.24E+00	U
TM	SHA	310519023	8/29/2012	Ag-108m	1.66E-01	4.86E-01	1.57E+00	U
TM	SHA	310519023	8/29/2012	Ag-110m	-5.79E-01	5.08E-01	1.57E+00	U
TM	SHA	310519023	8/29/2012	Ba-140	1.49E+00	6.37E-01	2.00E+00	U
TM	SHA	310519023	8/29/2012	Be-7	8.95E-01	4.12E+00	1.39E+01	U
TM	SHA	310519023	8/29/2012	Ce-141	1.37E+00	9.44E-01	2.83E+00	U
TM	SHA	310519023	8/29/2012	Ce-144	-3.80E+00	3.49E+00	1.12E+01	U
TM	SHA	310519023	8/29/2012	Co-57	-2.07E-02	4.49E-01	1.51E+00	U
TM	SHA	310519023	8/29/2012	Co-58	-4.08E-01	5.22E-01	1.64E+00	U
TM	SHA	310519023	8/29/2012	Co-60	1.74E-01	5.67E-01	1.90E+00	U
TM	SHA	310519023	8/29/2012	Cr-51	1.09E+01	5.09E+00	1.50E+01	U
TM	SHA	310519023	8/29/2012	Cs-134	3.84E-01	6.63E-01	2.19E+00	U
TM	SHA	310519023	8/29/2012	Cs-137	-9.56E-01	8.62E-01	1.86E+00	U
TM	SHA	310519023	8/29/2012	Fe-59	2.88E-02	1.16E+00	3.89E+00	U
TM	SHA	310519023	8/29/2012	I-131	-8.79E-02	1.71E-01	5.65E-01	U
TM	SHA	310519023	8/29/2012	K-40	1.14E+03	5.57E+01	1.56E+01	
TM	SHA	310519023	8/29/2012	La-140	1.49E+00	6.34E-01	2.00E+00	U
TM	SHA	310519023	8/29/2012	Mn-54	2.29E-01	5.48E-01	1.80E+00	U
TM	SHA	310519023	8/29/2012	Nb-95	1.71E-01	5.19E-01	1.72E+00	U
TM	SHA	310519023	8/29/2012	Ru-103	-1.22E+00	5.78E-01	1.58E+00	U
TM	SHA	310519023	8/29/2012	Ru-106	-5.43E+00	4.96E+00	1.55E+01	U
TM	SHA	310519023	8/29/2012	Sb-124	2.45E+00	1.21E+00	3.91E+00	U
TM	SHA	310519023	8/29/2012	Sb-125	1.23E+00	1.49E+00	4.78E+00	U
TM	SHA	310519023	8/29/2012	Se-75	4.14E-01	6.99E-01	2.29E+00	U
TM	SHA	310519023	8/29/2012	Th-228	1.50E+00	1.59E+00	3.51E+00	U
TM	SHA	310519023	8/29/2012	Zn-65	-1.33E+00	1.30E+00	4.13E+00	U
TM	SHA	310519023	8/29/2012	Zr-95	3.01E-02	9.12E-01	3.00E+00	U
TM	LIV	310519024	8/29/2012	Ac-228	6.59E-01	3.64E+00	7.74E+00	U
TM	LIV	310519024	8/29/2012	Ag-108m	3.83E-01	4.64E-01	1.51E+00	U
TM	LIV	310519024	8/29/2012	Ag-110m	-8.83E-03	4.82E-01	1.62E+00	U
TM	LIV	310519024	8/29/2012	Ba-140	2.71E-01	6.20E-01	2.08E+00	U
TM	LIV	310519024	8/29/2012	Be-7	1.06E+00	4.20E+00	1.37E+01	U
TM	LIV	310519024	8/29/2012	Ce-141	-2.00E+00	1.18E+00	2.78E+00	U
TM	LIV	310519024	8/29/2012	Ce-144	7.53E-01	3.51E+00	1.13E+01	U
TM	LIV	310519024	8/29/2012	Co-57	4.85E-01	4.57E-01	1.45E+00	U
TM	LIV	310519024	8/29/2012	Co-58	2.65E-01	4.99E-01	1.67E+00	U
TM	LIV	310519024	8/29/2012	Co-60	5.58E-01	6.12E-01	2.06E+00	U
TM	LIV	310519024	8/29/2012	Cr-51	4.36E+00	4.51E+00	1.48E+01	U
TM	LIV	310519024	8/29/2012	Cs-134	3.85E-01	6.62E-01	2.21E+00	U
TM	LIV	310519024	8/29/2012	Cs-137	4.40E-01	5.86E-01	1.97E+00	U
TM	LIV	310519024	8/29/2012	Fe-59	-2.62E-01	1.15E+00	3.69E+00	U
TM	LIV	310519024	8/29/2012	I-131	-1.33E-01	1.99E-01	6.25E-01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	LIV	310519024	8/29/2012	K-40	1.32E+03	6.25E+01	1.64E+01	
TM	LIV	310519024	8/29/2012	La-140	2.71E-01	6.20E-01	2.08E+00	U
TM	LIV	310519024	8/29/2012	Mn-54	7.27E-02	5.22E-01	1.74E+00	U
TM	LIV	310519024	8/29/2012	Nb-95	7.59E-01	5.50E-01	1.80E+00	U
TM	LIV	310519024	8/29/2012	Ru-103	-1.19E+00	5.83E-01	1.55E+00	U
TM	LIV	310519024	8/29/2012	Ru-106	8.49E+00	5.10E+00	1.65E+01	U
TM	LIV	310519024	8/29/2012	Sb-124	-4.47E-01	1.05E+00	3.36E+00	U
TM	LIV	310519024	8/29/2012	Sb-125	6.94E-02	1.38E+00	4.50E+00	U
TM	LIV	310519024	8/29/2012	Se-75	-8.53E-01	7.30E-01	2.31E+00	U
TM	LIV	310519024	8/29/2012	Th-228	1.21E+00	1.67E+00	3.57E+00	U
TM	LIV	310519024	8/29/2012	Zn-65	-1.46E+00	1.40E+00	4.26E+00	U
TM	LIV	310519024	8/29/2012	Zr-95	9.63E-01	9.12E-01	3.03E+00	U
TM	SHA	311291023	9/12/2012	Ac-228	1.77E-01	3.72E+00	9.65E+00	U
TM	SHA	311291023	9/12/2012	Ag-108m	3.98E-01	6.23E-01	2.02E+00	U
TM	SHA	311291023	9/12/2012	Ag-110m	-1.78E+00	7.55E-01	1.93E+00	U
TM	SHA	311291023	9/12/2012	Ba-140	-8.42E-01	8.08E-01	2.48E+00	U
TM	SHA	311291023	9/12/2012	Be-7	4.21E+00	5.65E+00	1.82E+01	U
TM	SHA	311291023	9/12/2012	Ce-141	9.07E-01	1.05E+00	3.40E+00	U
TM	SHA	311291023	9/12/2012	Ce-144	2.08E+00	4.23E+00	1.38E+01	U
TM	SHA	311291023	9/12/2012	Co-57	1.67E-01	5.63E-01	1.85E+00	U
TM	SHA	311291023	9/12/2012	Co-58	2.54E-01	6.80E-01	2.22E+00	U
TM	SHA	311291023	9/12/2012	Co-60	7.23E-01	7.57E-01	2.49E+00	U
TM	SHA	311291023	9/12/2012	Cr-51	-9.10E-02	5.57E+00	1.85E+01	U
TM	SHA	311291023	9/12/2012	Cs-134	3.14E-01	8.48E-01	2.78E+00	U
TM	SHA	311291023	9/12/2012	Cs-137	1.50E+00	7.75E-01	2.40E+00	U
TM	SHA	311291023	9/12/2012	Fe-59	3.91E-01	1.61E+00	5.36E+00	U
TM	SHA	311291023	9/12/2012	I-131	7.63E-01	2.88E-01	8.18E-01	U
TM	SHA	311291023	9/12/2012	K-40	1.14E+03	5.72E+01	2.07E+01	
TM	SHA	311291023	9/12/2012	La-140	-8.42E-01	8.08E-01	2.48E+00	U
TM	SHA	311291023	9/12/2012	Mn-54	-1.53E-01	6.94E-01	2.23E+00	U
TM	SHA	311291023	9/12/2012	Nb-95	3.77E-01	6.65E-01	2.19E+00	U
TM	SHA	311291023	9/12/2012	Ru-103	-4.32E-01	6.83E-01	2.13E+00	U
TM	SHA	311291023	9/12/2012	Ru-106	7.42E+00	6.10E+00	2.00E+01	U
TM	SHA	311291023	9/12/2012	Sb-124	-9.33E-01	1.44E+00	4.57E+00	U
TM	SHA	311291023	9/12/2012	Sb-125	-2.97E+00	1.92E+00	5.57E+00	U
TM	SHA	311291023	9/12/2012	Se-75	-2.16E-01	8.25E-01	2.75E+00	U
TM	SHA	311291023	9/12/2012	Th-228	3.57E+00	2.73E+00	4.13E+00	U
TM	SHA	311291023	9/12/2012	Zn-65	-6.04E+00	2.19E+00	4.91E+00	U
TM	SHA	311291023	9/12/2012	Zr-95	7.08E-01	1.17E+00	3.85E+00	U
TM	LIV	311291024	9/12/2012	Ac-228	7.18E+00	3.01E+00	8.84E+00	U
TM	LIV	311291024	9/12/2012	Ag-108m	1.06E+00	5.88E-01	1.83E+00	U
TM	LIV	311291024	9/12/2012	Ag-110m	-1.97E-01	6.07E-01	1.93E+00	U
TM	LIV	311291024	9/12/2012	Ba-140	-2.26E-01	7.18E-01	2.35E+00	U
TM	LIV	311291024	9/12/2012	Be-7	4.83E+00	4.97E+00	1.62E+01	U
TM	LIV	311291024	9/12/2012	Ce-141	1.64E-01	1.05E+00	3.28E+00	U
TM	LIV	311291024	9/12/2012	Ce-144	-1.19E+00	4.38E+00	1.31E+01	U
TM	LIV	311291024	9/12/2012	Co-57	5.87E-01	5.57E-01	1.78E+00	U
TM	LIV	311291024	9/12/2012	Co-58	-5.27E-01	6.17E-01	1.97E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	LIV	311291024	9/12/2012	Co-60	7.29E-01	7.52E-01	2.46E+00	U
TM	LIV	311291024	9/12/2012	Cr-51	6.14E-01	5.25E+00	1.75E+01	U
TM	LIV	311291024	9/12/2012	Cs-134	8.74E-01	7.98E-01	2.65E+00	U
TM	LIV	311291024	9/12/2012	Cs-137	1.42E+00	7.37E-01	2.24E+00	U
TM	LIV	311291024	9/12/2012	Fe-59	1.47E+00	1.46E+00	4.78E+00	U
TM	LIV	311291024	9/12/2012	I-131	1.90E-01	1.86E-01	6.19E-01	U
TM	LIV	311291024	9/12/2012	K-40	1.42E+03	6.68E+01	1.97E+01	
TM	LIV	311291024	9/12/2012	La-140	-2.26E-01	7.17E-01	2.35E+00	U
TM	LIV	311291024	9/12/2012	Mn-54	-2.95E-01	6.19E-01	2.03E+00	U
TM	LIV	311291024	9/12/2012	Nb-95	1.23E-02	5.93E-01	1.99E+00	U
TM	LIV	311291024	9/12/2012	Ru-103	3.82E-01	6.14E-01	2.01E+00	U
TM	LIV	311291024	9/12/2012	Ru-106	7.14E+00	5.61E+00	1.79E+01	U
TM	LIV	311291024	9/12/2012	Sb-124	-9.73E-01	1.19E+00	3.70E+00	U
TM	LIV	311291024	9/12/2012	Sb-125	3.51E-01	1.63E+00	5.40E+00	U
TM	LIV	311291024	9/12/2012	Se-75	1.57E-01	7.95E-01	2.68E+00	U
TM	LIV	311291024	9/12/2012	Th-228	1.86E+00	1.98E+00	4.26E+00	U
TM	LIV	311291024	9/12/2012	Zn-65	-3.55E-01	1.56E+00	5.06E+00	U
TM	LIV	311291024	9/12/2012	Zr-95	-1.69E+00	1.13E+00	3.39E+00	U
TM	SHA	312093023	9/26/2012	Ac-228	-5.43E+00	4.43E+00	1.04E+01	U
TM	SHA	312093023	9/26/2012	Ag-108m	-1.58E-01	6.14E-01	1.98E+00	U
TM	SHA	312093023	9/26/2012	Ag-110m	7.35E-01	6.11E-01	2.03E+00	U
TM	SHA	312093023	9/26/2012	Ba-140	-3.09E-01	8.51E-01	2.73E+00	U
TM	SHA	312093023	9/26/2012	Be-7	-4.28E+00	5.43E+00	1.68E+01	U
TM	SHA	312093023	9/26/2012	Ce-141	-1.85E+00	1.15E+00	3.30E+00	U
TM	SHA	312093023	9/26/2012	Ce-144	5.84E+00	4.50E+00	1.40E+01	U
TM	SHA	312093023	9/26/2012	Co-57	7.38E-01	5.98E-01	1.88E+00	U
TM	SHA	312093023	9/26/2012	Co-58	5.21E-01	6.96E-01	2.31E+00	U
TM	SHA	312093023	9/26/2012	Co-60	3.03E-01	7.87E-01	2.65E+00	U
TM	SHA	312093023	9/26/2012	Cr-51	4.69E-01	5.61E+00	1.86E+01	U
TM	SHA	312093023	9/26/2012	Cs-134	1.04E+00	8.37E-01	2.75E+00	U
TM	SHA	312093023	9/26/2012	Cs-137	2.40E-01	6.82E-01	2.29E+00	U
TM	SHA	312093023	9/26/2012	Fe-59	-2.66E-01	1.72E+00	5.51E+00	U
TM	SHA	312093023	9/26/2012	I-131	-8.25E-02	1.73E-01	5.71E-01	U
TM	SHA	312093023	9/26/2012	K-40	1.55E+03	7.54E+01	1.83E+01	
TM	SHA	312093023	9/26/2012	La-140	-3.09E-01	8.51E-01	2.73E+00	U
TM	SHA	312093023	9/26/2012	Mn-54	-9.10E-02	6.83E-01	2.24E+00	U
TM	SHA	312093023	9/26/2012	Nb-95	1.63E+00	7.63E-01	2.34E+00	U
TM	SHA	312093023	9/26/2012	Ru-103	-1.22E-01	6.41E-01	2.05E+00	U
TM	SHA	312093023	9/26/2012	Ru-106	-6.55E+00	6.17E+00	1.95E+01	U
TM	SHA	312093023	9/26/2012	Sb-124	8.54E-02	1.36E+00	4.44E+00	U
TM	SHA	312093023	9/26/2012	Sb-125	-3.71E-01	1.81E+00	5.85E+00	U
TM	SHA	312093023	9/26/2012	Se-75	1.44E+00	9.24E-01	2.95E+00	U
TM	SHA	312093023	9/26/2012	Th-228	5.76E-01	2.12E+00	4.56E+00	U
TM	SHA	312093023	9/26/2012	Zn-65	-1.26E+00	1.86E+00	5.79E+00	U
TM	SHA	312093023	9/26/2012	Zr-95	1.28E+00	1.17E+00	3.87E+00	U
TM	LIV	312093024	9/26/2012	Ac-228	-5.64E+00	3.77E+00	8.83E+00	U
TM	LIV	312093024	9/26/2012	Ag-108m	2.02E-01	5.42E-01	1.79E+00	U
TM	LIV	312093024	9/26/2012	Ag-110m	-7.36E-01	6.02E-01	1.88E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	LIV	312093024	9/26/2012	Ba-140	1.01E-01	7.54E-01	2.51E+00	U
TM	LIV	312093024	9/26/2012	Be-7	-1.08E+01	5.30E+00	1.42E+01	U
TM	LIV	312093024	9/26/2012	Ce-141	-3.68E-01	9.60E-01	3.08E+00	U
TM	LIV	312093024	9/26/2012	Ce-144	1.67E+00	4.91E+00	1.35E+01	U
TM	LIV	312093024	9/26/2012	Co-57	4.59E-01	5.29E-01	1.72E+00	U
TM	LIV	312093024	9/26/2012	Co-58	-3.57E-01	6.17E-01	2.00E+00	U
TM	LIV	312093024	9/26/2012	Co-60	-7.64E-02	7.24E-01	2.42E+00	U
TM	LIV	312093024	9/26/2012	Cr-51	1.61E+00	5.04E+00	1.69E+01	U
TM	LIV	312093024	9/26/2012	Cs-134	5.06E-02	7.62E-01	2.54E+00	U
TM	LIV	312093024	9/26/2012	Cs-137	-2.11E-01	8.52E-01	2.28E+00	U
TM	LIV	312093024	9/26/2012	Fe-59	1.64E+00	1.48E+00	4.82E+00	U
TM	LIV	312093024	9/26/2012	I-131	6.67E-02	2.11E-01	6.82E-01	U
TM	LIV	312093024	9/26/2012	K-40	1.34E+03	6.78E+01	1.97E+01	
TM	LIV	312093024	9/26/2012	La-140	1.01E-01	7.54E-01	2.51E+00	U
TM	LIV	312093024	9/26/2012	Mn-54	-1.61E-01	5.84E-01	1.92E+00	U
TM	LIV	312093024	9/26/2012	Nb-95	1.02E+00	6.43E-01	2.10E+00	U
TM	LIV	312093024	9/26/2012	Ru-103	-3.20E-01	6.36E-01	2.03E+00	U
TM	LIV	312093024	9/26/2012	Ru-106	-2.93E+00	5.59E+00	1.75E+01	U
TM	LIV	312093024	9/26/2012	Sb-124	2.29E+00	1.53E+00	5.12E+00	U
TM	LIV	312093024	9/26/2012	Sb-125	4.12E+00	1.88E+00	5.63E+00	U
TM	LIV	312093024	9/26/2012	Se-75	-3.48E-01	7.96E-01	2.66E+00	U
TM	LIV	312093024	9/26/2012	Th-228	-2.98E+00	1.60E+00	4.10E+00	U
TM	LIV	312093024	9/26/2012	Zn-65	4.24E-01	1.63E+00	5.34E+00	U
TM	LIV	312093024	9/26/2012	Zr-95	-1.35E-02	9.94E-01	3.32E+00	U
TM	SHA	313123023	10/10/2012	Ac-228	-3.76E+00	3.04E+00	6.97E+00	U
TM	SHA	313123023	10/10/2012	Ag-108m	-7.32E-01	4.38E-01	1.28E+00	U
TM	SHA	313123023	10/10/2012	Ag-110m	2.20E-02	4.73E-01	1.52E+00	U
TM	SHA	313123023	10/10/2012	Ba-140	2.98E-01	6.23E-01	2.08E+00	U
TM	SHA	313123023	10/10/2012	Be-7	6.67E+00	4.18E+00	1.32E+01	U
TM	SHA	313123023	10/10/2012	Ce-141	-1.74E+00	1.41E+00	2.57E+00	U
TM	SHA	313123023	10/10/2012	Ce-144	2.69E+00	3.13E+00	1.02E+01	U
TM	SHA	313123023	10/10/2012	Co-57	-6.63E-02	3.88E-01	1.29E+00	U
TM	SHA	313123023	10/10/2012	Co-58	-3.66E-01	4.78E-01	1.54E+00	U
TM	SHA	313123023	10/10/2012	Co-60	-2.27E-01	5.15E-01	1.69E+00	U
TM	SHA	313123023	10/10/2012	Cr-51	3.58E-01	4.02E+00	1.36E+01	U
TM	SHA	313123023	10/10/2012	Cs-134	2.14E-01	5.88E-01	1.97E+00	U
TM	SHA	313123023	10/10/2012	Cs-137	3.65E-01	5.24E-01	1.68E+00	U
TM	SHA	313123023	10/10/2012	Fe-59	2.04E+00	1.19E+00	3.69E+00	U
TM	SHA	313123023	10/10/2012	I-131	8.61E-02	1.94E-01	6.59E-01	U
TM	SHA	313123023	10/10/2012	K-40	1.41E+03	6.44E+01	1.59E+01	
TM	SHA	313123023	10/10/2012	La-140	2.98E-01	6.23E-01	2.08E+00	U
TM	SHA	313123023	10/10/2012	Mn-54	-5.79E-01	5.04E-01	1.57E+00	U
TM	SHA	313123023	10/10/2012	Nb-95	7.37E-01	5.05E-01	1.64E+00	U
TM	SHA	313123023	10/10/2012	Ru-103	-5.69E-01	4.95E-01	1.52E+00	U
TM	SHA	313123023	10/10/2012	Ru-106	3.99E+00	4.50E+00	1.45E+01	U
TM	SHA	313123023	10/10/2012	Sb-124	-5.46E-01	9.83E-01	3.11E+00	U
TM	SHA	313123023	10/10/2012	Sb-125	6.60E-01	1.28E+00	4.25E+00	U
TM	SHA	313123023	10/10/2012	Se-75	-6.77E-01	6.66E-01	2.02E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	313123023	10/10/2012	Th-228	1.95E+00	1.47E+00	2.94E+00	U
TM	SHA	313123023	10/10/2012	Zn-65	-3.29E+00	1.49E+00	3.85E+00	U
TM	SHA	313123023	10/10/2012	Zr-95	-3.87E-01	8.36E-01	2.76E+00	U
TM	LIV	313123024	10/10/2012	Ac-228	3.71E+00	2.09E+00	6.45E+00	U
TM	LIV	313123024	10/10/2012	Ag-108m	-5.58E-01	4.34E-01	1.29E+00	U
TM	LIV	313123024	10/10/2012	Ag-110m	-1.33E+00	5.49E-01	1.40E+00	U
TM	LIV	313123024	10/10/2012	Ba-140	-2.36E-01	4.99E-01	1.59E+00	U
TM	LIV	313123024	10/10/2012	Be-7	-9.94E-01	3.74E+00	1.25E+01	U
TM	LIV	313123024	10/10/2012	Ce-141	8.45E-01	7.86E-01	2.50E+00	U
TM	LIV	313123024	10/10/2012	Ce-144	-2.96E+00	3.12E+00	9.76E+00	U
TM	LIV	313123024	10/10/2012	Co-57	3.68E-01	3.98E-01	1.32E+00	U
TM	LIV	313123024	10/10/2012	Co-58	-7.44E-01	4.81E-01	1.41E+00	U
TM	LIV	313123024	10/10/2012	Co-60	3.33E-01	4.81E-01	1.61E+00	U
TM	LIV	313123024	10/10/2012	Cr-51	-1.72E-01	3.87E+00	1.26E+01	U
TM	LIV	313123024	10/10/2012	Cs-134	4.43E-01	5.76E-01	1.89E+00	U
TM	LIV	313123024	10/10/2012	Cs-137	1.12E+00	5.54E-01	1.70E+00	U
TM	LIV	313123024	10/10/2012	Fe-59	-1.25E-01	1.02E+00	3.41E+00	U
TM	LIV	313123024	10/10/2012	I-131	4.25E-02	1.51E-01	5.07E-01	U
TM	LIV	313123024	10/10/2012	K-40	1.35E+03	6.31E+01	1.39E+01	U
TM	LIV	313123024	10/10/2012	La-140	-2.36E-01	4.99E-01	1.59E+00	U
TM	LIV	313123024	10/10/2012	Mn-54	-6.92E-01	4.78E-01	1.41E+00	U
TM	LIV	313123024	10/10/2012	Nb-95	7.70E-01	5.03E-01	1.60E+00	U
TM	LIV	313123024	10/10/2012	Ru-103	8.54E-01	5.45E-01	1.54E+00	U
TM	LIV	313123024	10/10/2012	Ru-106	-8.63E+00	4.44E+00	1.25E+01	U
TM	LIV	313123024	10/10/2012	Sb-124	-6.40E-01	8.64E-01	2.68E+00	U
TM	LIV	313123024	10/10/2012	Sb-125	1.38E+00	1.29E+00	4.09E+00	U
TM	LIV	313123024	10/10/2012	Se-75	-5.49E-01	6.12E-01	1.93E+00	U
TM	LIV	313123024	10/10/2012	Th-228	2.85E-01	1.61E+00	3.07E+00	U
TM	LIV	313123024	10/10/2012	Zn-65	-2.57E+00	1.28E+00	3.60E+00	U
TM	LIV	313123024	10/10/2012	Zr-95	7.52E-01	8.13E-01	2.67E+00	U
TM	SHA	314051023	10/24/2012	Ac-228	-5.06E+00	4.85E+00	1.43E+01	U
TM	SHA	314051023	10/24/2012	Ag-108m	1.20E+00	8.46E-01	2.80E+00	U
TM	SHA	314051023	10/24/2012	Ag-110m	-2.15E-01	9.35E-01	2.96E+00	U
TM	SHA	314051023	10/24/2012	Ba-140	-7.46E-01	1.34E+00	4.19E+00	U
TM	SHA	314051023	10/24/2012	Be-7	-8.00E+00	8.43E+00	2.58E+01	U
TM	SHA	314051023	10/24/2012	Ce-141	1.42E+00	1.63E+00	5.32E+00	U
TM	SHA	314051023	10/24/2012	Ce-144	-2.76E+00	6.54E+00	2.11E+01	U
TM	SHA	314051023	10/24/2012	Co-57	-1.28E+00	9.17E-01	2.74E+00	U
TM	SHA	314051023	10/24/2012	Co-58	-5.83E-01	9.98E-01	3.21E+00	U
TM	SHA	314051023	10/24/2012	Co-60	-2.55E-01	9.83E-01	3.24E+00	U
TM	SHA	314051023	10/24/2012	Cr-51	1.28E+01	9.02E+00	2.99E+01	U
TM	SHA	314051023	10/24/2012	Cs-134	-6.13E-01	1.05E+00	3.36E+00	U
TM	SHA	314051023	10/24/2012	Cs-137	6.49E-01	1.00E+00	3.29E+00	U
TM	SHA	314051023	10/24/2012	Fe-59	2.73E+00	2.58E+00	8.57E+00	U
TM	SHA	314051023	10/24/2012	I-131	1.99E-01	2.03E-01	6.80E-01	U
TM	SHA	314051023	10/24/2012	K-40	1.27E+03	7.19E+01	3.09E+01	U
TM	SHA	314051023	10/24/2012	La-140	-7.46E-01	1.34E+00	4.19E+00	U
TM	SHA	314051023	10/24/2012	Mn-54	-4.44E-01	9.28E-01	2.99E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	314051023	10/24/2012	Nb-95	-1.36E+00	1.17E+00	3.24E+00	U
TM	SHA	314051023	10/24/2012	Ru-103	-2.01E-01	9.68E-01	3.13E+00	U
TM	SHA	314051023	10/24/2012	Ru-106	1.43E+00	8.98E+00	2.91E+01	U
TM	SHA	314051023	10/24/2012	Sb-124	7.62E-01	1.95E+00	6.64E+00	U
TM	SHA	314051023	10/24/2012	Sb-125	1.57E+00	2.65E+00	8.88E+00	U
TM	SHA	314051023	10/24/2012	Se-75	1.03E+00	1.24E+00	4.24E+00	U
TM	SHA	314051023	10/24/2012	Th-228	1.65E+00	3.15E+00	7.16E+00	U
TM	SHA	314051023	10/24/2012	Zn-65	-4.01E+00	2.65E+00	7.32E+00	U
TM	SHA	314051023	10/24/2012	Zr-95	-1.07E+00	1.78E+00	5.73E+00	U
TM	LIV	314051024	10/24/2012	Ac-228	4.36E+00	5.43E+00	1.66E+01	U
TM	LIV	314051024	10/24/2012	Ag-108m	1.12E+00	9.21E-01	3.03E+00	U
TM	LIV	314051024	10/24/2012	Ag-110m	-3.48E+00	1.31E+00	2.97E+00	U
TM	LIV	314051024	10/24/2012	Ba-140	-1.33E+00	1.57E+00	4.68E+00	U
TM	LIV	314051024	10/24/2012	Be-7	8.45E+00	8.74E+00	2.88E+01	U
TM	LIV	314051024	10/24/2012	Ce-141	3.08E+00	2.05E+00	4.77E+00	U
TM	LIV	314051024	10/24/2012	Ce-144	-1.21E+01	7.07E+00	2.00E+01	U
TM	LIV	314051024	10/24/2012	Co-57	-1.61E-01	8.71E-01	2.84E+00	U
TM	LIV	314051024	10/24/2012	Co-58	-2.04E+00	1.08E+00	2.84E+00	U
TM	LIV	314051024	10/24/2012	Co-60	1.78E-01	9.55E-01	3.21E+00	U
TM	LIV	314051024	10/24/2012	Cr-51	-1.45E+00	8.82E+00	2.92E+01	U
TM	LIV	314051024	10/24/2012	Cs-134	-3.04E-01	1.31E+00	4.28E+00	U
TM	LIV	314051024	10/24/2012	Cs-137	-9.39E-01	1.35E+00	4.07E+00	U
TM	LIV	314051024	10/24/2012	Fe-59	2.91E+00	2.29E+00	7.54E+00	U
TM	LIV	314051024	10/24/2012	I-131	1.01E-01	1.56E-01	5.22E-01	U
TM	LIV	314051024	10/24/2012	K-40	1.43E+03	7.70E+01	2.68E+01	
TM	LIV	314051024	10/24/2012	La-140	-1.33E+00	1.56E+00	4.68E+00	U
TM	LIV	314051024	10/24/2012	Mn-54	-5.38E-01	1.05E+00	3.34E+00	U
TM	LIV	314051024	10/24/2012	Nb-95	-2.65E-01	1.03E+00	3.37E+00	U
TM	LIV	314051024	10/24/2012	Ru-103	-1.24E+00	1.11E+00	3.31E+00	U
TM	LIV	314051024	10/24/2012	Ru-106	-2.62E+00	9.23E+00	3.07E+01	U
TM	LIV	314051024	10/24/2012	Sb-124	2.34E+00	2.30E+00	7.89E+00	U
TM	LIV	314051024	10/24/2012	Sb-125	-1.07E+00	2.65E+00	8.48E+00	U
TM	LIV	314051024	10/24/2012	Se-75	1.61E+00	1.39E+00	4.64E+00	U
TM	LIV	314051024	10/24/2012	Th-228	-9.55E-01	2.31E+00	7.02E+00	U
TM	LIV	314051024	10/24/2012	Zn-65	-5.41E-01	2.73E+00	8.70E+00	U
TM	LIV	314051024	10/24/2012	Zr-95	1.91E+00	1.89E+00	6.38E+00	U
TM	SHA	314908023	11/7/2012	Ac-228	2.00E+01	1.11E+01	2.52E+01	U
TM	SHA	314908023	11/7/2012	Ag-108m	-9.95E-01	1.26E+00	3.91E+00	U
TM	SHA	314908023	11/7/2012	Ag-110m	-1.13E+00	1.31E+00	3.84E+00	U
TM	SHA	314908023	11/7/2012	Ba-140	4.97E-01	1.37E+00	4.78E+00	U
TM	SHA	314908023	11/7/2012	Be-7	-5.22E+00	1.05E+01	3.30E+01	U
TM	SHA	314908023	11/7/2012	Ce-141	-2.85E+00	2.51E+00	7.55E+00	U
TM	SHA	314908023	11/7/2012	Ce-144	4.65E+00	9.24E+00	3.06E+01	U
TM	SHA	314908023	11/7/2012	Co-57	1.22E-01	1.19E+00	3.94E+00	U
TM	SHA	314908023	11/7/2012	Co-58	-1.98E+00	1.53E+00	4.42E+00	U
TM	SHA	314908023	11/7/2012	Co-60	-1.15E-01	1.43E+00	4.77E+00	U
TM	SHA	314908023	11/7/2012	Cr-51	5.25E+00	1.27E+01	4.33E+01	U
TM	SHA	314908023	11/7/2012	Cs-134	4.51E-01	1.61E+00	5.46E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	314908023	11/7/2012	Cs-137	1.29E+00	1.43E+00	4.79E+00	U
TM	SHA	314908023	11/7/2012	Fe-59	6.19E+00	3.77E+00	1.27E+01	U
TM	SHA	314908023	11/7/2012	I-131	-4.10E-02	2.26E-01	7.60E-01	U
TM	SHA	314908023	11/7/2012	K-40	1.37E+03	8.86E+01	4.23E+01	U
TM	SHA	314908023	11/7/2012	La-140	4.97E-01	1.37E+00	4.78E+00	U
TM	SHA	314908023	11/7/2012	Mn-54	-9.19E-01	1.42E+00	4.47E+00	U
TM	SHA	314908023	11/7/2012	Nb-95	1.85E-01	1.33E+00	4.49E+00	U
TM	SHA	314908023	11/7/2012	Ru-103	3.01E-01	1.47E+00	4.85E+00	U
TM	SHA	314908023	11/7/2012	Ru-106	4.35E+00	1.26E+01	4.13E+01	U
TM	SHA	314908023	11/7/2012	Sb-124	-3.45E+00	3.10E+00	8.30E+00	U
TM	SHA	314908023	11/7/2012	Sb-125	1.52E-01	3.59E+00	1.19E+01	U
TM	SHA	314908023	11/7/2012	Se-75	1.55E+00	1.72E+00	5.94E+00	U
TM	SHA	314908023	11/7/2012	Th-228	-4.74E+00	3.30E+00	9.62E+00	U
TM	SHA	314908023	11/7/2012	Zn-65	1.04E+00	3.81E+00	1.26E+01	U
TM	SHA	314908023	11/7/2012	Zr-95	6.20E-01	2.66E+00	9.02E+00	U
TM	LIV	314908024	11/7/2012	Ac-228	2.12E+00	6.28E+00	2.16E+01	U
TM	LIV	314908024	11/7/2012	Ag-108m	-4.20E-01	1.10E+00	3.53E+00	U
TM	LIV	314908024	11/7/2012	Ag-110m	-1.83E+00	1.54E+00	4.35E+00	U
TM	LIV	314908024	11/7/2012	Ba-140	1.74E-01	1.31E+00	4.44E+00	U
TM	LIV	314908024	11/7/2012	Be-7	-1.33E+01	1.19E+01	3.49E+01	U
TM	LIV	314908024	11/7/2012	Ce-141	-1.49E+00	2.29E+00	7.20E+00	U
TM	LIV	314908024	11/7/2012	Ce-144	-1.16E+01	8.76E+00	2.56E+01	U
TM	LIV	314908024	11/7/2012	Co-57	-2.96E-01	1.22E+00	3.97E+00	U
TM	LIV	314908024	11/7/2012	Co-58	-1.77E+00	1.29E+00	3.57E+00	U
TM	LIV	314908024	11/7/2012	Co-60	-1.85E+00	1.75E+00	5.19E+00	U
TM	LIV	314908024	11/7/2012	Cr-51	2.09E+00	1.17E+01	3.95E+01	U
TM	LIV	314908024	11/7/2012	Cs-134	1.81E+00	1.49E+00	5.21E+00	U
TM	LIV	314908024	11/7/2012	Cs-137	2.25E+00	1.72E+00	5.70E+00	U
TM	LIV	314908024	11/7/2012	Fe-59	2.42E-02	3.31E+00	1.08E+01	U
TM	LIV	314908024	11/7/2012	I-131	-1.57E-01	2.32E-01	7.40E-01	U
TM	LIV	314908024	11/7/2012	K-40	1.47E+03	9.32E+01	4.94E+01	U
TM	LIV	314908024	11/7/2012	La-140	1.74E-01	1.31E+00	4.44E+00	U
TM	LIV	314908024	11/7/2012	Mn-54	-5.06E-01	1.30E+00	4.20E+00	U
TM	LIV	314908024	11/7/2012	Nb-95	2.31E+00	1.59E+00	5.48E+00	U
TM	LIV	314908024	11/7/2012	Ru-103	-1.65E+00	1.55E+00	4.57E+00	U
TM	LIV	314908024	11/7/2012	Ru-106	2.26E+01	1.40E+01	4.64E+01	U
TM	LIV	314908024	11/7/2012	Sb-124	3.56E-01	2.90E+00	9.71E+00	U
TM	LIV	314908024	11/7/2012	Sb-125	5.41E+00	3.68E+00	1.25E+01	U
TM	LIV	314908024	11/7/2012	Se-75	5.58E-01	1.68E+00	5.77E+00	U
TM	LIV	314908024	11/7/2012	Th-228	-1.88E+00	3.10E+00	9.84E+00	U
TM	LIV	314908024	11/7/2012	Zn-65	3.88E-01	3.69E+00	1.21E+01	U
TM	LIV	314908024	11/7/2012	Zr-95	-2.90E-01	2.50E+00	8.33E+00	U
TM	SHA	315741023	11/21/2012	Ac-228	3.46E+00	3.84E+00	7.79E+00	U
TM	SHA	315741023	11/21/2012	Ag-108m	-2.00E-01	5.19E-01	1.47E+00	U
TM	SHA	315741023	11/21/2012	Ag-110m	-2.55E-01	5.44E-01	1.71E+00	U
TM	SHA	315741023	11/21/2012	Ba-140	9.17E-02	6.65E-01	2.23E+00	U
TM	SHA	315741023	11/21/2012	Be-7	1.27E+00	4.45E+00	1.46E+01	U
TM	SHA	315741023	11/21/2012	Ce-141	4.24E-02	8.93E-01	2.87E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	315741023	11/21/2012	Ce-144	3.80E-01	3.66E+00	1.18E+01	U
TM	SHA	315741023	11/21/2012	Co-57	-7.30E-01	5.04E-01	1.50E+00	U
TM	SHA	315741023	11/21/2012	Co-58	3.90E-01	5.26E-01	1.76E+00	U
TM	SHA	315741023	11/21/2012	Co-60	2.64E-01	6.43E-01	2.09E+00	U
TM	SHA	315741023	11/21/2012	Cr-51	4.36E+00	4.67E+00	1.54E+01	U
TM	SHA	315741023	11/21/2012	Cs-134	1.36E-01	5.84E-01	1.96E+00	U
TM	SHA	315741023	11/21/2012	Cs-137	-4.90E-01	5.55E-01	1.79E+00	U
TM	SHA	315741023	11/21/2012	Fe-59	6.70E-01	1.27E+00	4.18E+00	U
TM	SHA	315741023	11/21/2012	I-131	8.47E-02	1.75E-01	5.74E-01	U
TM	SHA	315741023	11/21/2012	K-40	1.39E+03	6.57E+01	1.59E+01	
TM	SHA	315741023	11/21/2012	La-140	9.17E-02	6.65E-01	2.23E+00	U
TM	SHA	315741023	11/21/2012	Mn-54	-7.16E-01	5.58E-01	1.71E+00	U
TM	SHA	315741023	11/21/2012	Nb-95	1.01E+00	6.02E-01	1.94E+00	U
TM	SHA	315741023	11/21/2012	Ru-103	5.72E-01	5.59E-01	1.81E+00	U
TM	SHA	315741023	11/21/2012	Ru-106	-5.66E+00	5.06E+00	1.52E+01	U
TM	SHA	315741023	11/21/2012	Sb-124	8.69E-01	1.08E+00	3.67E+00	U
TM	SHA	315741023	11/21/2012	Sb-125	-1.13E-01	1.40E+00	4.59E+00	U
TM	SHA	315741023	11/21/2012	Se-75	-1.64E-01	6.90E-01	2.31E+00	U
TM	SHA	315741023	11/21/2012	Th-228	7.00E-01	1.71E+00	3.79E+00	U
TM	SHA	315741023	11/21/2012	Zn-65	-2.08E+00	1.50E+00	4.45E+00	U
TM	SHA	315741023	11/21/2012	Zr-95	-2.07E-01	9.03E-01	3.01E+00	U
TM	LIV	315741024	11/21/2012	Ac-228	-4.81E+00	3.00E+00	7.40E+00	U
TM	LIV	315741024	11/21/2012	Ag-108m	5.29E-01	5.19E-01	1.69E+00	U
TM	LIV	315741024	11/21/2012	Ag-110m	-4.24E-01	5.37E-01	1.66E+00	U
TM	LIV	315741024	11/21/2012	Ba-140	6.30E-01	5.91E-01	2.02E+00	U
TM	LIV	315741024	11/21/2012	Be-7	3.10E+00	4.64E+00	1.52E+01	U
TM	LIV	315741024	11/21/2012	Ce-141	-8.35E-01	1.00E+00	3.12E+00	U
TM	LIV	315741024	11/21/2012	Ce-144	-4.07E+00	4.14E+00	1.28E+01	U
TM	LIV	315741024	11/21/2012	Co-57	-3.07E-02	5.12E-01	1.65E+00	U
TM	LIV	315741024	11/21/2012	Co-58	-6.73E-01	5.50E-01	1.71E+00	U
TM	LIV	315741024	11/21/2012	Co-60	1.06E+00	6.50E-01	2.08E+00	U
TM	LIV	315741024	11/21/2012	Cr-51	-5.91E+00	5.07E+00	1.60E+01	U
TM	LIV	315741024	11/21/2012	Cs-134	-7.41E-02	5.42E-01	1.82E+00	U
TM	LIV	315741024	11/21/2012	Cs-137	1.07E+00	6.38E-01	1.98E+00	U
TM	LIV	315741024	11/21/2012	Fe-59	-4.04E-03	1.14E+00	3.75E+00	U
TM	LIV	315741024	11/21/2012	I-131	6.64E-02	1.59E-01	5.30E-01	U
TM	LIV	315741024	11/21/2012	K-40	1.38E+03	6.40E+01	1.64E+01	
TM	LIV	315741024	11/21/2012	La-140	6.30E-01	5.91E-01	2.02E+00	U
TM	LIV	315741024	11/21/2012	Mn-54	5.80E-02	5.26E-01	1.77E+00	U
TM	LIV	315741024	11/21/2012	Nb-95	3.28E-01	5.28E-01	1.79E+00	U
TM	LIV	315741024	11/21/2012	Ru-103	-3.68E-01	5.43E-01	1.72E+00	U
TM	LIV	315741024	11/21/2012	Ru-106	1.49E-02	4.96E+00	1.60E+01	U
TM	LIV	315741024	11/21/2012	Sb-124	-9.19E-01	1.06E+00	3.32E+00	U
TM	LIV	315741024	11/21/2012	Sb-125	-2.55E+00	1.58E+00	4.64E+00	U
TM	LIV	315741024	11/21/2012	Se-75	-2.64E-01	7.44E-01	2.49E+00	U
TM	LIV	315741024	11/21/2012	Th-228	2.13E+00	1.98E+00	4.00E+00	U
TM	LIV	315741024	11/21/2012	Zn-65	1.64E+00	1.36E+00	3.93E+00	U
TM	LIV	315741024	11/21/2012	Zr-95	-1.59E-01	9.17E-01	3.08E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	SHA	316388023	12/5/2012	Ac-228	-3.15E+00	3.72E+00	9.06E+00	U
TM	SHA	316388023	12/5/2012	Ag-108m	-3.44E-01	5.20E-01	1.71E+00	U
TM	SHA	316388023	12/5/2012	Ag-110m	-3.40E-01	5.57E-01	1.78E+00	U
TM	SHA	316388023	12/5/2012	Ba-140	7.26E-01	7.61E-01	2.58E+00	U
TM	SHA	316388023	12/5/2012	Be-7	2.55E+00	5.06E+00	1.70E+01	U
TM	SHA	316388023	12/5/2012	Ce-141	1.75E+00	1.03E+00	3.26E+00	U
TM	SHA	316388023	12/5/2012	Ce-144	-2.38E+00	3.82E+00	1.27E+01	U
TM	SHA	316388023	12/5/2012	Co-57	-9.53E-02	5.11E-01	1.61E+00	U
TM	SHA	316388023	12/5/2012	Co-58	2.08E-01	6.37E-01	2.07E+00	U
TM	SHA	316388023	12/5/2012	Co-60	4.76E-01	7.09E-01	2.34E+00	U
TM	SHA	316388023	12/5/2012	Cr-51	6.42E+00	5.28E+00	1.68E+01	U
TM	SHA	316388023	12/5/2012	Cs-134	8.90E-02	7.01E-01	2.28E+00	U
TM	SHA	316388023	12/5/2012	Cs-137	2.95E-01	6.26E-01	2.07E+00	U
TM	SHA	316388023	12/5/2012	Fe-59	-1.78E+00	1.53E+00	4.70E+00	U
TM	SHA	316388023	12/5/2012	I-131	1.65E-01	2.09E-01	7.06E-01	U
TM	SHA	316388023	12/5/2012	K-40	1.32E+03	6.35E+01	2.02E+01	
TM	SHA	316388023	12/5/2012	La-140	7.26E-01	7.60E-01	2.58E+00	U
TM	SHA	316388023	12/5/2012	Mn-54	-4.56E-01	6.77E-01	2.12E+00	U
TM	SHA	316388023	12/5/2012	Nb-95	3.17E-01	6.17E-01	2.02E+00	U
TM	SHA	316388023	12/5/2012	Ru-103	-7.46E-01	6.31E-01	1.97E+00	U
TM	SHA	316388023	12/5/2012	Ru-106	-5.23E+00	5.65E+00	1.78E+01	U
TM	SHA	316388023	12/5/2012	Sb-124	2.34E+00	1.45E+00	4.82E+00	U
TM	SHA	316388023	12/5/2012	Sb-125	1.12E+00	1.58E+00	5.35E+00	U
TM	SHA	316388023	12/5/2012	Se-75	8.64E-01	8.31E-01	2.69E+00	U
TM	SHA	316388023	12/5/2012	Th-228	3.76E+00	2.21E+00	4.35E+00	U
TM	SHA	316388023	12/5/2012	Zn-65	-2.33E+00	1.71E+00	5.14E+00	U
TM	SHA	316388023	12/5/2012	Zr-95	1.71E+00	1.16E+00	3.70E+00	U
TM	LIV	316388024	12/5/2012	Ac-228	6.70E+00	3.25E+00	1.00E+01	U
TM	LIV	316388024	12/5/2012	Ag-108m	-2.14E-01	5.74E-01	1.91E+00	U
TM	LIV	316388024	12/5/2012	Ag-110m	-1.40E-01	6.38E-01	2.08E+00	U
TM	LIV	316388024	12/5/2012	Ba-140	4.51E-01	7.89E-01	2.68E+00	U
TM	LIV	316388024	12/5/2012	Be-7	4.42E+00	5.51E+00	1.85E+01	U
TM	LIV	316388024	12/5/2012	Ce-141	-4.34E+00	1.84E+00	3.55E+00	U
TM	LIV	316388024	12/5/2012	Ce-144	-9.14E+00	5.17E+00	1.49E+01	U
TM	LIV	316388024	12/5/2012	Co-57	-2.68E-01	6.27E-01	1.96E+00	U
TM	LIV	316388024	12/5/2012	Co-58	-5.64E-01	6.77E-01	2.09E+00	U
TM	LIV	316388024	12/5/2012	Co-60	8.43E-01	7.78E-01	2.56E+00	U
TM	LIV	316388024	12/5/2012	Cr-51	2.40E+00	5.69E+00	1.86E+01	U
TM	LIV	316388024	12/5/2012	Cs-134	5.00E-01	7.49E-01	2.45E+00	U
TM	LIV	316388024	12/5/2012	Cs-137	-9.65E-01	7.43E-01	2.24E+00	U
TM	LIV	316388024	12/5/2012	Fe-59	-7.20E-01	1.55E+00	5.04E+00	U
TM	LIV	316388024	12/5/2012	I-131	1.04E-01	1.70E-01	5.73E-01	U
TM	LIV	316388024	12/5/2012	K-40	1.38E+03	6.65E+01	1.95E+01	
TM	LIV	316388024	12/5/2012	La-140	4.51E-01	7.88E-01	2.68E+00	U
TM	LIV	316388024	12/5/2012	Mn-54	2.05E-01	7.04E-01	2.29E+00	U
TM	LIV	316388024	12/5/2012	Nb-95	8.58E-01	6.85E-01	2.21E+00	U
TM	LIV	316388024	12/5/2012	Ru-103	-9.76E-01	6.81E-01	2.06E+00	U
TM	LIV	316388024	12/5/2012	Ru-106	4.60E+00	6.04E+00	2.00E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	LIV	316388024	12/5/2012	Sb-124	1.16E+00	1.36E+00	4.63E+00	U
TM	LIV	316388024	12/5/2012	Sb-125	1.65E+00	1.81E+00	6.08E+00	U
TM	LIV	316388024	12/5/2012	Se-75	4.64E-01	9.26E-01	3.05E+00	U
TM	LIV	316388024	12/5/2012	Th-228	-1.43E+00	2.26E+00	5.52E+00	U
TM	LIV	316388024	12/5/2012	Zn-65	-1.75E+00	1.78E+00	5.57E+00	U
TM	LIV	316388024	12/5/2012	Zr-95	-4.43E-02	1.18E+00	3.83E+00	U
TM	SHA	317204023	12/19/2012	Ac-228	5.56E+00	4.62E+00	8.12E+00	U
TM	SHA	317204023	12/19/2012	Ag-108m	-3.90E-01	5.43E-01	1.75E+00	U
TM	SHA	317204023	12/19/2012	Ag-110m	-1.25E+00	6.69E-01	1.85E+00	U
TM	SHA	317204023	12/19/2012	Ba-140	-1.61E+00	1.01E+00	2.88E+00	U
TM	SHA	317204023	12/19/2012	Be-7	-4.73E+00	6.02E+00	1.74E+01	U
TM	SHA	317204023	12/19/2012	Ce-141	2.15E+00	1.11E+00	3.37E+00	U
TM	SHA	317204023	12/19/2012	Ce-144	-2.29E+00	4.13E+00	1.30E+01	U
TM	SHA	317204023	12/19/2012	Co-57	8.07E-01	5.57E-01	1.77E+00	U
TM	SHA	317204023	12/19/2012	Co-58	-9.00E-02	6.03E-01	2.01E+00	U
TM	SHA	317204023	12/19/2012	Co-60	-3.75E-01	6.54E-01	2.13E+00	U
TM	SHA	317204023	12/19/2012	Cr-51	1.69E+00	5.80E+00	1.96E+01	U
TM	SHA	317204023	12/19/2012	Cs-134	7.84E-01	6.71E-01	2.22E+00	U
TM	SHA	317204023	12/19/2012	Cs-137	-2.08E-01	6.66E-01	2.13E+00	U
TM	SHA	317204023	12/19/2012	Fe-59	6.97E-02	1.43E+00	4.68E+00	U
TM	SHA	317204023	12/19/2012	I-131	1.93E-01	2.92E-01	9.63E-01	U
TM	SHA	317204023	12/19/2012	K-40	1.39E+03	6.66E+01	1.80E+01	
TM	SHA	317204023	12/19/2012	La-140	-1.61E+00	1.01E+00	2.88E+00	U
TM	SHA	317204023	12/19/2012	Mn-54	5.24E-01	5.92E-01	1.97E+00	U
TM	SHA	317204023	12/19/2012	Nb-95	1.48E+00	8.03E-01	2.23E+00	U
TM	SHA	317204023	12/19/2012	Ru-103	-1.36E+00	8.15E-01	2.03E+00	U
TM	SHA	317204023	12/19/2012	Ru-106	-1.15E+00	5.51E+00	1.78E+01	U
TM	SHA	317204023	12/19/2012	Sb-124	-7.95E-01	1.32E+00	4.18E+00	U
TM	SHA	317204023	12/19/2012	Sb-125	9.00E-01	1.69E+00	5.61E+00	U
TM	SHA	317204023	12/19/2012	Se-75	-4.91E-02	8.21E-01	2.64E+00	U
TM	SHA	317204023	12/19/2012	Th-228	2.13E+00	1.91E+00	4.13E+00	U
TM	SHA	317204023	12/19/2012	Zn-65	-5.18E+00	2.18E+00	4.48E+00	U
TM	SHA	317204023	12/19/2012	Zr-95	-3.34E-01	1.09E+00	3.61E+00	U
TM	LIV	317204024	12/19/2012	Ac-228	4.09E+00	4.07E+00	7.93E+00	U
TM	LIV	317204024	12/19/2012	Ag-108m	8.47E-01	5.06E-01	1.58E+00	U
TM	LIV	317204024	12/19/2012	Ag-110m	-6.22E-01	5.36E-01	1.69E+00	U
TM	LIV	317204024	12/19/2012	Ba-140	2.56E+00	1.10E+00	3.01E+00	U
TM	LIV	317204024	12/19/2012	Be-7	1.95E+00	4.62E+00	1.51E+01	U
TM	LIV	317204024	12/19/2012	Ce-141	2.00E+00	1.19E+00	3.22E+00	U
TM	LIV	317204024	12/19/2012	Ce-144	-2.34E-01	3.58E+00	1.15E+01	U
TM	LIV	317204024	12/19/2012	Co-57	6.58E-01	5.08E-01	1.52E+00	U
TM	LIV	317204024	12/19/2012	Co-58	-3.29E-02	5.36E-01	1.78E+00	U
TM	LIV	317204024	12/19/2012	Co-60	1.69E+00	1.24E+00	2.26E+00	U
TM	LIV	317204024	12/19/2012	Cr-51	2.49E-01	5.29E+00	1.76E+01	U
TM	LIV	317204024	12/19/2012	Cs-134	2.20E-01	5.71E-01	1.91E+00	U
TM	LIV	317204024	12/19/2012	Cs-137	4.71E-01	5.76E-01	1.94E+00	U
TM	LIV	317204024	12/19/2012	Fe-59	-8.38E-01	1.31E+00	4.13E+00	U
TM	LIV	317204024	12/19/2012	I-131	8.23E-01	3.56E-01	9.62E-01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
TM	LIV	317204024	12/19/2012	K-40	1.38E+03	6.74E+01	1.53E+01	
TM	LIV	317204024	12/19/2012	La-140	2.56E+00	1.10E+00	3.01E+00	U
TM	LIV	317204024	12/19/2012	Mn-54	5.84E-01	5.50E-01	1.87E+00	U
TM	LIV	317204024	12/19/2012	Nb-95	7.74E-01	5.70E-01	1.86E+00	U
TM	LIV	317204024	12/19/2012	Ru-103	-3.10E-01	5.81E-01	1.84E+00	U
TM	LIV	317204024	12/19/2012	Ru-106	-4.66E+00	4.64E+00	1.48E+01	U
TM	LIV	317204024	12/19/2012	Sb-124	1.54E+00	1.18E+00	3.96E+00	U
TM	LIV	317204024	12/19/2012	Sb-125	2.25E+00	1.54E+00	4.87E+00	U
TM	LIV	317204024	12/19/2012	Se-75	2.26E-02	7.39E-01	2.48E+00	U
TM	LIV	317204024	12/19/2012	Th-228	1.32E+00	1.82E+00	3.67E+00	U
TM	LIV	317204024	12/19/2012	Zn-65	1.36E+00	1.57E+00	4.46E+00	U
TM	LIV	317204024	12/19/2012	Zr-95	1.36E+00	1.02E+00	3.35E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS1-V	305095001	5/25/2012	Ac-228	2.14E+00	1.43E+01	3.72E+01	U
TV	ONS1-V	305095001	5/25/2012	Ag-108m	-5.86E-01	1.99E+00	6.50E+00	U
TV	ONS1-V	305095001	5/25/2012	Ag-110m	5.97E-01	2.52E+00	7.49E+00	U
TV	ONS1-V	305095001	5/25/2012	Ba-140	6.52E+00	3.71E+00	1.23E+01	U
TV	ONS1-V	305095001	5/25/2012	Be-7	1.06E+03	6.59E+01	6.85E+01	
TV	ONS1-V	305095001	5/25/2012	Ce-141	2.57E+00	3.87E+00	1.13E+01	U
TV	ONS1-V	305095001	5/25/2012	Ce-144	-8.42E+00	1.26E+01	4.02E+01	U
TV	ONS1-V	305095001	5/25/2012	Co-57	1.67E+00	1.71E+00	5.55E+00	U
TV	ONS1-V	305095001	5/25/2012	Co-58	3.28E+00	2.44E+00	8.05E+00	U
TV	ONS1-V	305095001	5/25/2012	Co-60	4.61E+00	2.90E+00	9.58E+00	U
TV	ONS1-V	305095001	5/25/2012	Cr-51	8.96E+00	2.07E+01	6.96E+01	U
TV	ONS1-V	305095001	5/25/2012	Cs-134	4.81E+00	2.98E+00	9.69E+00	U
TV	ONS1-V	305095001	5/25/2012	Cs-137	2.97E+01	5.26E+00	8.31E+00	M
TV	ONS1-V	305095001	5/25/2012	Fe-59	-8.49E+00	5.54E+00	1.57E+01	U
TV	ONS1-V	305095001	5/25/2012	I-131	-2.02E+00	3.69E+00	1.20E+01	U
TV	ONS1-V	305095001	5/25/2012	K-40	3.88E+03	2.01E+02	7.52E+01	
TV	ONS1-V	305095001	5/25/2012	La-140	6.52E+00	3.70E+00	1.23E+01	U
TV	ONS1-V	305095001	5/25/2012	Mn-54	-2.21E+00	2.29E+00	7.18E+00	U
TV	ONS1-V	305095001	5/25/2012	Nb-95	3.96E-01	2.31E+00	7.75E+00	U
TV	ONS1-V	305095001	5/25/2012	Ru-103	-4.91E+00	2.69E+00	7.45E+00	U
TV	ONS1-V	305095001	5/25/2012	Ru-106	-9.80E+00	2.26E+01	7.12E+01	U
TV	ONS1-V	305095001	5/25/2012	Sb-124	4.65E-01	4.62E+00	1.53E+01	U
TV	ONS1-V	305095001	5/25/2012	Sb-125	-5.22E+00	6.31E+00	2.00E+01	U
TV	ONS1-V	305095001	5/25/2012	Se-75	3.57E+00	3.09E+00	1.03E+01	U
TV	ONS1-V	305095001	5/25/2012	Th-228	-8.62E+00	6.38E+00	1.51E+01	U
TV	ONS1-V	305095001	5/25/2012	Zn-65	-8.51E+00	5.87E+00	1.68E+01	U
TV	ONS1-V	305095001	5/25/2012	Zr-95	-3.68E+00	4.19E+00	1.34E+01	U
TV	ONS1-V	305095002	5/25/2012	Ac-228	1.97E+02	2.74E+01	3.58E+01	
TV	ONS1-V	305095002	5/25/2012	Ag-108m	2.09E+00	2.55E+00	8.36E+00	U
TV	ONS1-V	305095002	5/25/2012	Ag-110m	1.68E+01	5.18E+00	1.09E+01	UI
TV	ONS1-V	305095002	5/25/2012	Ba-140	1.87E+00	3.96E+00	1.34E+01	U
TV	ONS1-V	305095002	5/25/2012	Be-7	1.10E+03	7.37E+01	7.66E+01	
TV	ONS1-V	305095002	5/25/2012	Ce-141	1.11E+01	4.96E+00	1.42E+01	U
TV	ONS1-V	305095002	5/25/2012	Ce-144	2.47E+00	1.79E+01	5.10E+01	U
TV	ONS1-V	305095002	5/25/2012	Co-57	-1.29E+00	2.06E+00	6.59E+00	U
TV	ONS1-V	305095002	5/25/2012	Co-58	-3.26E+00	2.93E+00	9.15E+00	U
TV	ONS1-V	305095002	5/25/2012	Co-60	6.38E+00	3.43E+00	1.08E+01	U
TV	ONS1-V	305095002	5/25/2012	Cr-51	3.15E+00	2.47E+01	8.26E+01	U
TV	ONS1-V	305095002	5/25/2012	Cs-134	5.97E+00	3.84E+00	1.24E+01	U
TV	ONS1-V	305095002	5/25/2012	Cs-137	6.35E+01	5.81E+00	9.37E+00	
TV	ONS1-V	305095002	5/25/2012	Fe-59	-5.45E+00	6.51E+00	2.04E+01	U
TV	ONS1-V	305095002	5/25/2012	I-131	-3.66E+00	4.59E+00	1.47E+01	U
TV	ONS1-V	305095002	5/25/2012	K-40	4.68E+03	2.29E+02	8.75E+01	
TV	ONS1-V	305095002	5/25/2012	La-140	1.87E+00	3.96E+00	1.34E+01	U
TV	ONS1-V	305095002	5/25/2012	Mn-54	1.70E-01	2.88E+00	9.62E+00	U
TV	ONS1-V	305095002	5/25/2012	Nb-95	5.79E-01	3.98E+00	9.87E+00	U
TV	ONS1-V	305095002	5/25/2012	Ru-103	4.10E+00	2.98E+00	9.48E+00	U
TV	ONS1-V	305095002	5/25/2012	Ru-106	-3.69E+01	2.71E+01	8.00E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS1-V	305095002	5/25/2012	Sb-124	4.50E+00	6.23E+00	2.11E+01	U
TV	ONS1-V	305095002	5/25/2012	Sb-125	-2.83E+00	7.36E+00	2.40E+01	U
TV	ONS1-V	305095002	5/25/2012	Se-75	-4.31E+00	4.07E+00	1.12E+01	U
TV	ONS1-V	305095002	5/25/2012	Th-228	1.93E+01	9.47E+00	1.82E+01	UI
TV	ONS1-V	305095002	5/25/2012	Zn-65	-1.45E+01	8.16E+00	2.29E+01	U
TV	ONS1-V	305095002	5/25/2012	Zr-95	-2.50E+00	5.15E+00	1.69E+01	U
TV	ONS1-V	305095003	5/25/2012	Ac-228	1.90E+01	9.15E+00	2.74E+01	U
TV	ONS1-V	305095003	5/25/2012	Ag-108m	2.11E+00	1.55E+00	5.08E+00	U
TV	ONS1-V	305095003	5/25/2012	Ag-110m	-3.16E+00	1.90E+00	5.46E+00	U
TV	ONS1-V	305095003	5/25/2012	Ba-140	-1.82E+00	2.60E+00	7.95E+00	U
TV	ONS1-V	305095003	5/25/2012	Be-7	5.98E+02	4.37E+01	4.87E+01	U
TV	ONS1-V	305095003	5/25/2012	Ce-141	3.11E+00	2.63E+00	8.58E+00	U
TV	ONS1-V	305095003	5/25/2012	Ce-144	7.77E+00	9.71E+00	3.23E+01	U
TV	ONS1-V	305095003	5/25/2012	Co-57	2.12E+00	1.35E+00	4.33E+00	U
TV	ONS1-V	305095003	5/25/2012	Co-58	7.11E-01	1.89E+00	6.17E+00	U
TV	ONS1-V	305095003	5/25/2012	Co-60	1.69E+00	2.06E+00	6.88E+00	U
TV	ONS1-V	305095003	5/25/2012	Cr-51	-1.64E+01	1.59E+01	4.86E+01	U
TV	ONS1-V	305095003	5/25/2012	Cs-134	7.67E-01	2.23E+00	7.29E+00	U
TV	ONS1-V	305095003	5/25/2012	Cs-137	2.93E+00	1.97E+00	6.36E+00	U
TV	ONS1-V	305095003	5/25/2012	Fe-59	3.68E+00	4.47E+00	1.50E+01	U
TV	ONS1-V	305095003	5/25/2012	I-131	5.21E+00	3.13E+00	9.63E+00	U
TV	ONS1-V	305095003	5/25/2012	K-40	3.88E+03	1.90E+02	5.87E+01	U
TV	ONS1-V	305095003	5/25/2012	La-140	-1.82E+00	2.60E+00	7.95E+00	U
TV	ONS1-V	305095003	5/25/2012	Mn-54	7.99E-01	1.95E+00	6.36E+00	U
TV	ONS1-V	305095003	5/25/2012	Nb-95	-1.24E-01	1.90E+00	6.18E+00	U
TV	ONS1-V	305095003	5/25/2012	Ru-103	1.32E+00	1.74E+00	5.81E+00	U
TV	ONS1-V	305095003	5/25/2012	Ru-106	-5.37E+00	1.60E+01	5.23E+01	U
TV	ONS1-V	305095003	5/25/2012	Sb-124	-7.10E+00	4.49E+00	1.21E+01	U
TV	ONS1-V	305095003	5/25/2012	Sb-125	4.27E+00	4.70E+00	1.58E+01	U
TV	ONS1-V	305095003	5/25/2012	Se-75	2.74E+00	2.36E+00	7.58E+00	U
TV	ONS1-V	305095003	5/25/2012	Th-228	8.04E+00	5.81E+00	1.13E+01	U
TV	ONS1-V	305095003	5/25/2012	Zn-65	-6.13E+00	4.87E+00	1.48E+01	U
TV	ONS1-V	305095003	5/25/2012	Zr-95	3.21E+00	3.38E+00	1.11E+01	U
TV	ONS2-V	305095004	5/25/2012	Ac-228	1.18E+01	1.22E+01	2.63E+01	U
TV	ONS2-V	305095004	5/25/2012	Ag-108m	-1.66E+00	1.52E+00	4.74E+00	U
TV	ONS2-V	305095004	5/25/2012	Ag-110m	-2.06E+00	1.81E+00	5.40E+00	U
TV	ONS2-V	305095004	5/25/2012	Ba-140	-8.11E-01	2.48E+00	8.01E+00	U
TV	ONS2-V	305095004	5/25/2012	Be-7	7.05E+02	4.45E+01	4.55E+01	U
TV	ONS2-V	305095004	5/25/2012	Ce-141	-6.33E-01	2.39E+00	7.81E+00	U
TV	ONS2-V	305095004	5/25/2012	Ce-144	1.02E+00	9.21E+00	3.05E+01	U
TV	ONS2-V	305095004	5/25/2012	Co-57	1.60E+00	1.26E+00	4.06E+00	U
TV	ONS2-V	305095004	5/25/2012	Co-58	1.54E+00	1.79E+00	6.00E+00	U
TV	ONS2-V	305095004	5/25/2012	Co-60	-5.17E-01	1.96E+00	6.48E+00	U
TV	ONS2-V	305095004	5/25/2012	Cr-51	-1.51E+01	1.54E+01	4.94E+01	U
TV	ONS2-V	305095004	5/25/2012	Cs-134	-2.03E+00	2.13E+00	6.72E+00	U
TV	ONS2-V	305095004	5/25/2012	Cs-137	2.26E+00	1.99E+00	6.36E+00	U
TV	ONS2-V	305095004	5/25/2012	Fe-59	2.13E+00	4.03E+00	1.32E+01	U
TV	ONS2-V	305095004	5/25/2012	I-131	-2.43E+00	2.68E+00	8.59E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS2-V	305095004	5/25/2012	K-40	3.55E+03	1.73E+02	5.58E+01	
TV	ONS2-V	305095004	5/25/2012	La-140	-8.11E-01	2.48E+00	8.01E+00	U
TV	ONS2-V	305095004	5/25/2012	Mn-54	-2.00E-01	1.81E+00	6.02E+00	U
TV	ONS2-V	305095004	5/25/2012	Nb-95	1.59E-01	1.69E+00	5.67E+00	U
TV	ONS2-V	305095004	5/25/2012	Ru-103	-9.07E-01	1.71E+00	5.49E+00	U
TV	ONS2-V	305095004	5/25/2012	Ru-106	1.10E+01	1.57E+01	5.09E+01	U
TV	ONS2-V	305095004	5/25/2012	Sb-124	-7.67E-01	3.28E+00	1.06E+01	U
TV	ONS2-V	305095004	5/25/2012	Sb-125	-1.50E-01	4.55E+00	1.50E+01	U
TV	ONS2-V	305095004	5/25/2012	Se-75	-4.12E-01	2.22E+00	7.02E+00	U
TV	ONS2-V	305095004	5/25/2012	Th-228	1.98E+00	5.00E+00	1.10E+01	U
TV	ONS2-V	305095004	5/25/2012	Zn-65	4.76E-01	4.35E+00	1.42E+01	U
TV	ONS2-V	305095004	5/25/2012	Zr-95	1.01E+00	3.02E+00	1.02E+01	U
TV	ONS2-V	305095005	5/25/2012	Ac-228	2.33E+01	9.72E+00	2.81E+01	U
TV	ONS2-V	305095005	5/25/2012	Ag-108m	-2.12E+00	1.63E+00	4.79E+00	U
TV	ONS2-V	305095005	5/25/2012	Ag-110m	-2.34E-01	1.77E+00	5.86E+00	U
TV	ONS2-V	305095005	5/25/2012	Ba-140	-5.26E+00	2.92E+00	7.72E+00	U
TV	ONS2-V	305095005	5/25/2012	Be-7	1.07E+03	6.38E+01	5.21E+01	
TV	ONS2-V	305095005	5/25/2012	Ce-141	4.97E+00	3.27E+00	9.30E+00	U
TV	ONS2-V	305095005	5/25/2012	Ce-144	-3.88E+00	1.03E+01	3.42E+01	U
TV	ONS2-V	305095005	5/25/2012	Co-57	5.32E-02	1.29E+00	4.35E+00	U
TV	ONS2-V	305095005	5/25/2012	Co-58	2.79E+00	2.03E+00	6.59E+00	U
TV	ONS2-V	305095005	5/25/2012	Co-60	-1.04E+00	2.15E+00	7.01E+00	U
TV	ONS2-V	305095005	5/25/2012	Cr-51	-1.74E+00	1.60E+01	5.20E+01	U
TV	ONS2-V	305095005	5/25/2012	Cs-134	9.77E-01	2.35E+00	7.78E+00	U
TV	ONS2-V	305095005	5/25/2012	Cs-137	1.75E+00	2.01E+00	6.70E+00	U
TV	ONS2-V	305095005	5/25/2012	Fe-59	6.52E+00	4.83E+00	1.54E+01	U
TV	ONS2-V	305095005	5/25/2012	I-131	3.17E-01	3.03E+00	9.83E+00	U
TV	ONS2-V	305095005	5/25/2012	K-40	4.29E+03	2.17E+02	5.67E+01	
TV	ONS2-V	305095005	5/25/2012	La-140	-5.26E+00	2.91E+00	7.72E+00	U
TV	ONS2-V	305095005	5/25/2012	Mn-54	4.64E+00	2.27E+00	6.94E+00	U
TV	ONS2-V	305095005	5/25/2012	Nb-95	2.39E+00	2.07E+00	6.79E+00	U
TV	ONS2-V	305095005	5/25/2012	Ru-103	-1.50E+00	1.81E+00	5.84E+00	U
TV	ONS2-V	305095005	5/25/2012	Ru-106	2.26E+01	1.74E+01	5.72E+01	U
TV	ONS2-V	305095005	5/25/2012	Sb-124	2.17E-01	3.70E+00	1.22E+01	U
TV	ONS2-V	305095005	5/25/2012	Sb-125	-1.07E+00	4.66E+00	1.48E+01	U
TV	ONS2-V	305095005	5/25/2012	Se-75	3.57E+00	2.42E+00	7.64E+00	U
TV	ONS2-V	305095005	5/25/2012	Th-228	4.87E+00	5.65E+00	1.15E+01	U
TV	ONS2-V	305095005	5/25/2012	Zn-65	9.52E-01	4.88E+00	1.58E+01	U
TV	ONS2-V	305095005	5/25/2012	Zr-95	-2.99E-01	3.48E+00	1.15E+01	U
TV	ONS2-V	305095006	5/25/2012	Ac-228	-2.43E+00	1.03E+01	2.29E+01	U
TV	ONS2-V	305095006	5/25/2012	Ag-108m	3.83E-01	1.31E+00	4.30E+00	U
TV	ONS2-V	305095006	5/25/2012	Ag-110m	-1.09E+00	1.47E+00	4.78E+00	U
TV	ONS2-V	305095006	5/25/2012	Ba-140	-2.96E+00	2.12E+00	6.09E+00	U
TV	ONS2-V	305095006	5/25/2012	Be-7	2.62E+02	2.79E+01	3.97E+01	
TV	ONS2-V	305095006	5/25/2012	Ce-141	1.32E+00	2.27E+00	7.28E+00	U
TV	ONS2-V	305095006	5/25/2012	Ce-144	2.87E+00	8.42E+00	2.72E+01	U
TV	ONS2-V	305095006	5/25/2012	Co-57	7.90E-01	1.10E+00	3.53E+00	U
TV	ONS2-V	305095006	5/25/2012	Co-58	5.44E-01	1.51E+00	5.05E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS2-V	305095006	5/25/2012	Co-60	-4.78E+00	2.60E+00	6.49E+00	U
TV	ONS2-V	305095006	5/25/2012	Cr-51	-3.44E+00	1.27E+01	4.21E+01	U
TV	ONS2-V	305095006	5/25/2012	Cs-134	5.03E-01	1.85E+00	6.19E+00	U
TV	ONS2-V	305095006	5/25/2012	Cs-137	1.45E+00	1.60E+00	5.39E+00	U
TV	ONS2-V	305095006	5/25/2012	Fe-59	6.76E-01	3.81E+00	1.25E+01	U
TV	ONS2-V	305095006	5/25/2012	I-131	1.73E+00	2.45E+00	8.11E+00	U
TV	ONS2-V	305095006	5/25/2012	K-40	4.47E+03	2.16E+02	4.25E+01	
TV	ONS2-V	305095006	5/25/2012	La-140	-2.96E+00	2.12E+00	6.09E+00	U
TV	ONS2-V	305095006	5/25/2012	Mn-54	-2.57E+00	1.70E+00	5.06E+00	U
TV	ONS2-V	305095006	5/25/2012	Nb-95	1.51E+00	1.55E+00	5.17E+00	U
TV	ONS2-V	305095006	5/25/2012	Ru-103	1.04E+00	1.51E+00	4.91E+00	U
TV	ONS2-V	305095006	5/25/2012	Ru-106	-1.31E+00	1.33E+01	4.23E+01	U
TV	ONS2-V	305095006	5/25/2012	Sb-124	-1.34E+00	2.95E+00	9.42E+00	U
TV	ONS2-V	305095006	5/25/2012	Sb-125	-3.64E+00	4.08E+00	1.28E+01	U
TV	ONS2-V	305095006	5/25/2012	Se-75	6.13E-01	1.82E+00	6.14E+00	U
TV	ONS2-V	305095006	5/25/2012	Th-228	3.80E+00	4.10E+00	8.93E+00	U
TV	ONS2-V	305095006	5/25/2012	Zn-65	-7.68E+00	4.47E+00	1.25E+01	U
TV	ONS2-V	305095006	5/25/2012	Zr-95	-3.98E+00	2.89E+00	8.78E+00	U
TV	OFS-V	305095007	5/25/2012	Ac-228	7.91E+01	1.91E+01	3.45E+01	
TV	OFS-V	305095007	5/25/2012	Ag-108m	2.13E+00	2.43E+00	8.00E+00	U
TV	OFS-V	305095007	5/25/2012	Ag-110m	-6.03E+00	3.04E+00	8.21E+00	U
TV	OFS-V	305095007	5/25/2012	Ba-140	-1.47E+00	3.73E+00	1.21E+01	U
TV	OFS-V	305095007	5/25/2012	Be-7	1.49E+03	8.75E+01	7.43E+01	
TV	OFS-V	305095007	5/25/2012	Ce-141	2.35E+00	4.66E+00	1.35E+01	U
TV	OFS-V	305095007	5/25/2012	Ce-144	-1.26E+01	1.56E+01	5.02E+01	U
TV	OFS-V	305095007	5/25/2012	Co-57	-3.38E+00	2.12E+00	6.40E+00	U
TV	OFS-V	305095007	5/25/2012	Co-58	1.57E-01	2.76E+00	9.22E+00	U
TV	OFS-V	305095007	5/25/2012	Co-60	2.82E-01	2.89E+00	9.72E+00	U
TV	OFS-V	305095007	5/25/2012	Cr-51	-1.50E+01	2.34E+01	7.70E+01	U
TV	OFS-V	305095007	5/25/2012	Cs-134	1.60E+00	3.37E+00	1.13E+01	U
TV	OFS-V	305095007	5/25/2012	Cs-137	4.22E+00	3.10E+00	9.83E+00	U
TV	OFS-V	305095007	5/25/2012	Fe-59	-2.30E+00	6.29E+00	2.03E+01	U
TV	OFS-V	305095007	5/25/2012	I-131	1.75E-01	4.22E+00	1.41E+01	U
TV	OFS-V	305095007	5/25/2012	K-40	5.97E+03	2.85E+02	8.76E+01	
TV	OFS-V	305095007	5/25/2012	La-140	-1.47E+00	3.73E+00	1.21E+01	U
TV	OFS-V	305095007	5/25/2012	Mn-54	-4.66E+00	2.94E+00	8.70E+00	U
TV	OFS-V	305095007	5/25/2012	Nb-95	2.08E+00	2.83E+00	9.51E+00	U
TV	OFS-V	305095007	5/25/2012	Ru-103	4.74E-01	2.59E+00	8.56E+00	U
TV	OFS-V	305095007	5/25/2012	Ru-106	1.96E+01	2.58E+01	8.39E+01	U
TV	OFS-V	305095007	5/25/2012	Sb-124	-3.87E+00	5.75E+00	1.81E+01	U
TV	OFS-V	305095007	5/25/2012	Sb-125	-1.37E+01	7.87E+00	2.30E+01	U
TV	OFS-V	305095007	5/25/2012	Se-75	-4.02E+00	3.66E+00	1.12E+01	U
TV	OFS-V	305095007	5/25/2012	Th-228	4.85E+00	8.14E+00	1.75E+01	U
TV	OFS-V	305095007	5/25/2012	Zn-65	-1.21E+01	7.46E+00	2.13E+01	U
TV	OFS-V	305095007	5/25/2012	Zr-95	-3.48E+00	4.83E+00	1.57E+01	U
TV	ONS1-V	305814001	6/8/2012	Ac-228	4.52E+00	1.80E+01	3.41E+01	U
TV	ONS1-V	305814001	6/8/2012	Ag-108m	9.43E-01	1.97E+00	6.51E+00	U
TV	ONS1-V	305814001	6/8/2012	Ag-110m	3.18E+00	2.31E+00	6.81E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS1-V	305814001	6/8/2012	Ba-140	-1.14E+00	3.28E+00	1.06E+01	U
TV	ONS1-V	305814001	6/8/2012	Be-7	6.29E+02	4.78E+01	6.02E+01	
TV	ONS1-V	305814001	6/8/2012	Ce-141	-9.54E-01	3.35E+00	1.08E+01	U
TV	ONS1-V	305814001	6/8/2012	Ce-144	-6.05E+00	1.19E+01	3.83E+01	U
TV	ONS1-V	305814001	6/8/2012	Co-57	1.97E+00	1.62E+00	5.19E+00	U
TV	ONS1-V	305814001	6/8/2012	Co-58	-2.99E+00	2.19E+00	6.57E+00	U
TV	ONS1-V	305814001	6/8/2012	Co-60	-3.00E+00	2.41E+00	7.30E+00	U
TV	ONS1-V	305814001	6/8/2012	Cr-51	-1.60E+01	1.95E+01	6.31E+01	U
TV	ONS1-V	305814001	6/8/2012	Cs-134	1.62E+00	2.61E+00	8.78E+00	U
TV	ONS1-V	305814001	6/8/2012	Cs-137	1.39E+01	5.41E+00	7.45E+00	M
TV	ONS1-V	305814001	6/8/2012	Fe-59	9.48E-01	4.60E+00	1.50E+01	U
TV	ONS1-V	305814001	6/8/2012	I-131	-1.96E+00	3.82E+00	1.25E+01	U
TV	ONS1-V	305814001	6/8/2012	K-40	3.03E+03	1.59E+02	7.01E+01	
TV	ONS1-V	305814001	6/8/2012	La-140	-1.14E+00	3.28E+00	1.06E+01	U
TV	ONS1-V	305814001	6/8/2012	Mn-54	-3.16E+00	2.29E+00	6.87E+00	U
TV	ONS1-V	305814001	6/8/2012	Nb-95	1.17E+00	2.10E+00	7.08E+00	U
TV	ONS1-V	305814001	6/8/2012	Ru-103	-2.65E+00	2.30E+00	6.97E+00	U
TV	ONS1-V	305814001	6/8/2012	Ru-106	3.17E+00	2.05E+01	6.62E+01	U
TV	ONS1-V	305814001	6/8/2012	Sb-124	5.86E+00	4.85E+00	1.64E+01	U
TV	ONS1-V	305814001	6/8/2012	Sb-125	8.03E+00	5.89E+00	1.90E+01	U
TV	ONS1-V	305814001	6/8/2012	Se-75	-1.54E+00	2.70E+00	8.96E+00	U
TV	ONS1-V	305814001	6/8/2012	Th-228	1.21E+01	7.52E+00	1.40E+01	U
TV	ONS1-V	305814001	6/8/2012	Zn-65	-3.39E+00	5.36E+00	1.68E+01	U
TV	ONS1-V	305814001	6/8/2012	Zr-95	-6.99E-02	3.65E+00	1.22E+01	U
TV	ONS1-V	305814002	6/8/2012	Ac-228	2.45E+00	1.02E+01	2.88E+01	U
TV	ONS1-V	305814002	6/8/2012	Ag-108m	-9.94E-02	1.78E+00	5.93E+00	U
TV	ONS1-V	305814002	6/8/2012	Ag-110m	-5.53E-02	1.81E+00	5.90E+00	U
TV	ONS1-V	305814002	6/8/2012	Ba-140	7.51E-01	3.03E+00	1.02E+01	U
TV	ONS1-V	305814002	6/8/2012	Be-7	4.84E+02	3.97E+01	5.72E+01	
TV	ONS1-V	305814002	6/8/2012	Ce-141	7.60E+00	3.74E+00	1.12E+01	U
TV	ONS1-V	305814002	6/8/2012	Ce-144	3.53E+00	1.15E+01	3.82E+01	U
TV	ONS1-V	305814002	6/8/2012	Co-57	6.36E-02	1.53E+00	5.10E+00	U
TV	ONS1-V	305814002	6/8/2012	Co-58	-1.88E+00	2.10E+00	6.43E+00	U
TV	ONS1-V	305814002	6/8/2012	Co-60	-1.42E+00	2.12E+00	6.67E+00	U
TV	ONS1-V	305814002	6/8/2012	Cr-51	2.67E+00	1.97E+01	6.32E+01	U
TV	ONS1-V	305814002	6/8/2012	Cs-134	4.36E+00	2.63E+00	8.18E+00	U
TV	ONS1-V	305814002	6/8/2012	Cs-137	1.97E+00	2.05E+00	6.69E+00	U
TV	ONS1-V	305814002	6/8/2012	Fe-59	-3.15E+00	4.58E+00	1.46E+01	U
TV	ONS1-V	305814002	6/8/2012	I-131	3.87E+00	3.95E+00	1.31E+01	U
TV	ONS1-V	305814002	6/8/2012	K-40	4.09E+03	2.02E+02	6.21E+01	
TV	ONS1-V	305814002	6/8/2012	La-140	7.51E-01	3.03E+00	1.02E+01	U
TV	ONS1-V	305814002	6/8/2012	Mn-54	-3.38E+00	2.10E+00	6.24E+00	U
TV	ONS1-V	305814002	6/8/2012	Nb-95	1.78E+00	2.22E+00	7.17E+00	U
TV	ONS1-V	305814002	6/8/2012	Ru-103	2.63E+00	2.14E+00	6.96E+00	U
TV	ONS1-V	305814002	6/8/2012	Ru-106	1.75E+01	1.83E+01	5.96E+01	U
TV	ONS1-V	305814002	6/8/2012	Sb-124	5.53E+00	4.35E+00	1.47E+01	U
TV	ONS1-V	305814002	6/8/2012	Sb-125	-1.75E+00	5.38E+00	1.78E+01	U
TV	ONS1-V	305814002	6/8/2012	Se-75	7.90E-01	2.63E+00	8.54E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS1-V	305814002	6/8/2012	Th-228	1.37E+00	6.69E+00	1.34E+01	U
TV	ONS1-V	305814002	6/8/2012	Zn-65	-5.07E+00	5.12E+00	1.60E+01	U
TV	ONS1-V	305814002	6/8/2012	Zr-95	4.81E+00	3.84E+00	1.23E+01	U
TV	ONS1-V	305814003	6/8/2012	Ac-228	8.32E+01	1.77E+01	2.69E+01	
TV	ONS1-V	305814003	6/8/2012	Ag-108m	-1.51E+00	1.87E+00	5.91E+00	U
TV	ONS1-V	305814003	6/8/2012	Ag-110m	1.49E+00	2.36E+00	6.68E+00	U
TV	ONS1-V	305814003	6/8/2012	Ba-140	-9.84E-01	3.47E+00	1.14E+01	U
TV	ONS1-V	305814003	6/8/2012	Be-7	1.39E+03	7.77E+01	6.12E+01	
TV	ONS1-V	305814003	6/8/2012	Ce-141	3.74E+00	3.42E+00	1.08E+01	U
TV	ONS1-V	305814003	6/8/2012	Ce-144	-5.71E+00	1.20E+01	3.80E+01	U
TV	ONS1-V	305814003	6/8/2012	Co-57	2.28E+00	1.66E+00	5.18E+00	U
TV	ONS1-V	305814003	6/8/2012	Co-58	9.70E-01	2.12E+00	7.12E+00	U
TV	ONS1-V	305814003	6/8/2012	Co-60	1.64E+00	2.51E+00	8.22E+00	U
TV	ONS1-V	305814003	6/8/2012	Cr-51	-2.50E+01	2.10E+01	6.56E+01	U
TV	ONS1-V	305814003	6/8/2012	Cs-134	1.03E+01	3.65E+00	9.99E+00	UI
TV	ONS1-V	305814003	6/8/2012	Cs-137	3.91E+01	4.43E+00	7.16E+00	M
TV	ONS1-V	305814003	6/8/2012	Fe-59	-1.04E-01	4.95E+00	1.62E+01	U
TV	ONS1-V	305814003	6/8/2012	I-131	5.11E+00	4.23E+00	1.38E+01	U
TV	ONS1-V	305814003	6/8/2012	K-40	3.96E+03	2.02E+02	6.51E+01	
TV	ONS1-V	305814003	6/8/2012	La-140	-9.84E-01	3.47E+00	1.14E+01	U
TV	ONS1-V	305814003	6/8/2012	Mn-54	-1.27E+00	2.19E+00	7.10E+00	U
TV	ONS1-V	305814003	6/8/2012	Nb-95	-1.32E+00	2.15E+00	7.02E+00	U
TV	ONS1-V	305814003	6/8/2012	Ru-103	-3.04E+00	2.16E+00	6.32E+00	U
TV	ONS1-V	305814003	6/8/2012	Ru-106	4.32E-01	1.95E+01	6.25E+01	U
TV	ONS1-V	305814003	6/8/2012	Sb-124	5.77E-01	4.56E+00	1.52E+01	U
TV	ONS1-V	305814003	6/8/2012	Sb-125	-2.10E+00	5.59E+00	1.81E+01	U
TV	ONS1-V	305814003	6/8/2012	Se-75	-6.34E-01	2.68E+00	8.95E+00	U
TV	ONS1-V	305814003	6/8/2012	Th-228	-2.63E+00	5.61E+00	1.36E+01	U
TV	ONS1-V	305814003	6/8/2012	Zn-65	-1.25E+01	6.37E+00	1.70E+01	U
TV	ONS1-V	305814003	6/8/2012	Zr-95	2.24E+00	3.72E+00	1.26E+01	U
TV	ONS2-V	305814004	6/8/2012	Ac-228	1.25E+01	1.22E+01	2.53E+01	U
TV	ONS2-V	305814004	6/8/2012	Ag-108m	-2.15E+00	1.51E+00	4.53E+00	U
TV	ONS2-V	305814004	6/8/2012	Ag-110m	-1.82E+00	1.62E+00	5.08E+00	U
TV	ONS2-V	305814004	6/8/2012	Ba-140	1.12E+00	2.67E+00	8.82E+00	U
TV	ONS2-V	305814004	6/8/2012	Be-7	4.51E+02	3.64E+01	4.58E+01	
TV	ONS2-V	305814004	6/8/2012	Ce-141	-1.18E+00	4.02E+00	9.28E+00	U
TV	ONS2-V	305814004	6/8/2012	Ce-144	3.31E-01	9.83E+00	3.25E+01	U
TV	ONS2-V	305814004	6/8/2012	Co-57	1.43E+00	1.32E+00	4.29E+00	U
TV	ONS2-V	305814004	6/8/2012	Co-58	1.18E+00	1.74E+00	5.76E+00	U
TV	ONS2-V	305814004	6/8/2012	Co-60	1.69E+00	1.96E+00	6.53E+00	U
TV	ONS2-V	305814004	6/8/2012	Cr-51	1.92E+01	1.62E+01	5.29E+01	U
TV	ONS2-V	305814004	6/8/2012	Cs-134	2.93E+00	2.11E+00	6.84E+00	U
TV	ONS2-V	305814004	6/8/2012	Cs-137	2.14E-01	1.77E+00	5.92E+00	U
TV	ONS2-V	305814004	6/8/2012	Fe-59	1.86E+00	4.00E+00	1.35E+01	U
TV	ONS2-V	305814004	6/8/2012	I-131	-1.83E+00	3.23E+00	1.05E+01	U
TV	ONS2-V	305814004	6/8/2012	K-40	3.99E+03	1.90E+02	5.12E+01	
TV	ONS2-V	305814004	6/8/2012	La-140	1.12E+00	2.67E+00	8.82E+00	U
TV	ONS2-V	305814004	6/8/2012	Mn-54	-2.16E+00	1.80E+00	5.48E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS2-V	305814004	6/8/2012	Nb-95	3.51E-01	1.70E+00	5.65E+00	U
TV	ONS2-V	305814004	6/8/2012	Ru-103	-5.39E-01	1.82E+00	5.86E+00	U
TV	ONS2-V	305814004	6/8/2012	Ru-106	-1.41E+01	1.47E+01	4.68E+01	U
TV	ONS2-V	305814004	6/8/2012	Sb-124	2.14E+00	3.41E+00	1.17E+01	U
TV	ONS2-V	305814004	6/8/2012	Sb-125	1.31E+00	4.29E+00	1.42E+01	U
TV	ONS2-V	305814004	6/8/2012	Se-75	-2.35E+00	2.15E+00	6.87E+00	U
TV	ONS2-V	305814004	6/8/2012	Th-228	3.28E+00	5.10E+00	1.04E+01	U
TV	ONS2-V	305814004	6/8/2012	Zn-65	1.16E+00	4.52E+00	1.52E+01	U
TV	ONS2-V	305814004	6/8/2012	Zr-95	-2.83E+00	3.13E+00	9.87E+00	U
TV	ONS2-V	305814005	6/8/2012	Ac-228	1.00E+01	1.27E+01	3.36E+01	U
TV	ONS2-V	305814005	6/8/2012	Ag-108m	-2.08E+00	1.78E+00	5.35E+00	U
TV	ONS2-V	305814005	6/8/2012	Ag-110m	-3.85E+00	2.16E+00	6.19E+00	U
TV	ONS2-V	305814005	6/8/2012	Ba-140	2.16E+00	3.26E+00	1.09E+01	U
TV	ONS2-V	305814005	6/8/2012	Be-7	9.01E+02	5.88E+01	5.64E+01	
TV	ONS2-V	305814005	6/8/2012	Ce-141	-7.49E+00	4.97E+00	1.10E+01	U
TV	ONS2-V	305814005	6/8/2012	Ce-144	4.11E+00	1.14E+01	3.67E+01	U
TV	ONS2-V	305814005	6/8/2012	Co-57	1.11E+00	1.47E+00	4.70E+00	U
TV	ONS2-V	305814005	6/8/2012	Co-58	-6.56E+00	2.67E+00	6.44E+00	U
TV	ONS2-V	305814005	6/8/2012	Co-60	3.34E+00	2.64E+00	8.72E+00	U
TV	ONS2-V	305814005	6/8/2012	Cr-51	1.41E+01	1.89E+01	6.23E+01	U
TV	ONS2-V	305814005	6/8/2012	Cs-134	4.87E+00	2.80E+00	8.84E+00	U
TV	ONS2-V	305814005	6/8/2012	Cs-137	2.34E+00	2.26E+00	7.51E+00	U
TV	ONS2-V	305814005	6/8/2012	Fe-59	3.61E+00	5.17E+00	1.75E+01	U
TV	ONS2-V	305814005	6/8/2012	I-131	-6.39E+00	4.31E+00	1.28E+01	U
TV	ONS2-V	305814005	6/8/2012	K-40	5.05E+03	2.40E+02	6.16E+01	
TV	ONS2-V	305814005	6/8/2012	La-140	2.16E+00	3.26E+00	1.09E+01	U
TV	ONS2-V	305814005	6/8/2012	Mn-54	-2.20E+00	2.21E+00	6.79E+00	U
TV	ONS2-V	305814005	6/8/2012	Nb-95	3.28E+00	2.30E+00	7.42E+00	U
TV	ONS2-V	305814005	6/8/2012	Ru-103	1.53E+00	2.14E+00	6.89E+00	U
TV	ONS2-V	305814005	6/8/2012	Ru-106	2.17E+01	1.98E+01	6.56E+01	U
TV	ONS2-V	305814005	6/8/2012	Sb-124	-4.53E+00	4.56E+00	1.34E+01	U
TV	ONS2-V	305814005	6/8/2012	Sb-125	3.18E+00	5.32E+00	1.73E+01	U
TV	ONS2-V	305814005	6/8/2012	Se-75	-2.53E+00	2.65E+00	8.45E+00	U
TV	ONS2-V	305814005	6/8/2012	Th-228	2.30E+00	5.34E+00	1.30E+01	U
TV	ONS2-V	305814005	6/8/2012	Zn-65	-4.88E+00	5.52E+00	1.76E+01	U
TV	ONS2-V	305814005	6/8/2012	Zr-95	-7.51E+00	4.28E+00	1.21E+01	U
TV	ONS2-V	305814006	6/8/2012	Ac-228	1.01E+01	1.35E+01	3.13E+01	U
TV	ONS2-V	305814006	6/8/2012	Ag-108m	-2.05E-01	1.82E+00	6.02E+00	U
TV	ONS2-V	305814006	6/8/2012	Ag-110m	-5.18E+00	2.52E+00	6.77E+00	U
TV	ONS2-V	305814006	6/8/2012	Ba-140	-4.80E+00	3.51E+00	1.03E+01	U
TV	ONS2-V	305814006	6/8/2012	Be-7	7.46E+02	4.87E+01	6.56E+01	
TV	ONS2-V	305814006	6/8/2012	Ce-141	6.66E+00	6.00E+00	1.06E+01	U
TV	ONS2-V	305814006	6/8/2012	Ce-144	-4.25E+00	1.21E+01	3.95E+01	U
TV	ONS2-V	305814006	6/8/2012	Co-57	2.06E+00	1.65E+00	5.28E+00	U
TV	ONS2-V	305814006	6/8/2012	Co-58	-2.07E+00	2.29E+00	7.33E+00	U
TV	ONS2-V	305814006	6/8/2012	Co-60	5.19E+00	2.86E+00	8.98E+00	U
TV	ONS2-V	305814006	6/8/2012	Cr-51	-1.13E+01	1.94E+01	6.39E+01	U
TV	ONS2-V	305814006	6/8/2012	Cs-134	2.50E+00	2.77E+00	9.28E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS2-V	305814006	6/8/2012	Cs-137	2.38E+00	2.39E+00	7.71E+00	U
TV	ONS2-V	305814006	6/8/2012	Fe-59	2.13E+00	5.32E+00	1.76E+01	U
TV	ONS2-V	305814006	6/8/2012	I-131	5.39E-01	4.12E+00	1.38E+01	U
TV	ONS2-V	305814006	6/8/2012	K-40	6.42E+03	2.96E+02	6.61E+01	U
TV	ONS2-V	305814006	6/8/2012	La-140	-4.80E+00	3.50E+00	1.03E+01	U
TV	ONS2-V	305814006	6/8/2012	Mn-54	1.03E+00	2.26E+00	7.61E+00	U
TV	ONS2-V	305814006	6/8/2012	Nb-95	-1.47E+00	3.81E+00	8.18E+00	U
TV	ONS2-V	305814006	6/8/2012	Ru-103	-5.01E+00	2.56E+00	7.12E+00	U
TV	ONS2-V	305814006	6/8/2012	Ru-106	-1.20E+01	2.00E+01	6.36E+01	U
TV	ONS2-V	305814006	6/8/2012	Sb-124	4.77E-02	4.44E+00	1.48E+01	U
TV	ONS2-V	305814006	6/8/2012	Sb-125	-5.28E-01	5.58E+00	1.85E+01	U
TV	ONS2-V	305814006	6/8/2012	Se-75	-2.78E-01	2.73E+00	8.73E+00	U
TV	ONS2-V	305814006	6/8/2012	Th-228	2.64E+00	5.42E+00	1.27E+01	U
TV	ONS2-V	305814006	6/8/2012	Zn-65	-1.02E+01	6.58E+00	1.93E+01	U
TV	ONS2-V	305814006	6/8/2012	Zr-95	-2.60E-01	3.95E+00	1.27E+01	U
TV	OFS-V	305814007	6/8/2012	Ac-228	1.09E+01	2.53E+01	4.15E+01	U
TV	OFS-V	305814007	6/8/2012	Ag-108m	4.25E+00	2.78E+00	8.86E+00	U
TV	OFS-V	305814007	6/8/2012	Ag-110m	-1.39E+01	4.49E+00	9.21E+00	U
TV	OFS-V	305814007	6/8/2012	Ba-140	5.23E-01	5.05E+00	1.67E+01	U
TV	OFS-V	305814007	6/8/2012	Be-7	2.03E+03	1.16E+02	8.60E+01	U
TV	OFS-V	305814007	6/8/2012	Ce-141	7.31E+00	5.41E+00	1.54E+01	U
TV	OFS-V	305814007	6/8/2012	Ce-144	5.48E+00	1.66E+01	5.45E+01	U
TV	OFS-V	305814007	6/8/2012	Co-57	9.87E-01	2.16E+00	7.10E+00	U
TV	OFS-V	305814007	6/8/2012	Co-58	4.89E+00	3.17E+00	1.03E+01	U
TV	OFS-V	305814007	6/8/2012	Co-60	3.49E+00	3.47E+00	1.17E+01	U
TV	OFS-V	305814007	6/8/2012	Cr-51	1.75E+01	2.82E+01	9.46E+01	U
TV	OFS-V	305814007	6/8/2012	Cs-134	5.51E+00	3.93E+00	1.29E+01	U
TV	OFS-V	305814007	6/8/2012	Cs-137	-4.31E+00	6.04E+00	1.35E+01	U
TV	OFS-V	305814007	6/8/2012	Fe-59	1.03E+01	7.92E+00	2.55E+01	U
TV	OFS-V	305814007	6/8/2012	I-131	-9.95E-01	5.59E+00	1.85E+01	U
TV	OFS-V	305814007	6/8/2012	K-40	4.94E+03	2.53E+02	1.02E+02	U
TV	OFS-V	305814007	6/8/2012	La-140	5.23E-01	5.05E+00	1.67E+01	U
TV	OFS-V	305814007	6/8/2012	Mn-54	-1.99E+00	3.09E+00	9.96E+00	U
TV	OFS-V	305814007	6/8/2012	Nb-95	5.26E+00	3.37E+00	1.10E+01	U
TV	OFS-V	305814007	6/8/2012	Ru-103	-7.14E-03	3.24E+00	1.06E+01	U
TV	OFS-V	305814007	6/8/2012	Ru-106	2.10E+01	2.89E+01	9.33E+01	U
TV	OFS-V	305814007	6/8/2012	Sb-124	4.89E+00	6.83E+00	2.31E+01	U
TV	OFS-V	305814007	6/8/2012	Sb-125	3.40E+00	7.94E+00	2.63E+01	U
TV	OFS-V	305814007	6/8/2012	Se-75	-3.63E+00	3.90E+00	1.27E+01	U
TV	OFS-V	305814007	6/8/2012	Th-228	5.69E+00	1.01E+01	1.97E+01	U
TV	OFS-V	305814007	6/8/2012	Zn-65	-4.13E+00	7.53E+00	2.38E+01	U
TV	OFS-V	305814007	6/8/2012	Zr-95	1.06E-01	5.69E+00	1.91E+01	U
TV	ONS1-V	307798001	7/12/2012	Ac-228	1.59E+01	2.47E+01	3.94E+01	U
TV	ONS1-V	307798001	7/12/2012	Ag-108m	2.18E-01	2.63E+00	8.66E+00	U
TV	ONS1-V	307798001	7/12/2012	Ag-110m	-5.65E+00	3.29E+00	9.12E+00	U
TV	ONS1-V	307798001	7/12/2012	Ba-140	1.32E+00	4.64E+00	1.57E+01	U
TV	ONS1-V	307798001	7/12/2012	Be-7	1.06E+03	7.14E+01	8.35E+01	U
TV	ONS1-V	307798001	7/12/2012	Ce-141	1.16E+01	5.33E+00	1.55E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS1-V	307798001	7/12/2012	Ce-144	-4.71E+00	1.81E+01	5.84E+01	U
TV	ONS1-V	307798001	7/12/2012	Co-57	3.32E-01	2.31E+00	7.53E+00	U
TV	ONS1-V	307798001	7/12/2012	Co-58	-7.20E-01	3.45E+00	1.06E+01	U
TV	ONS1-V	307798001	7/12/2012	Co-60	-7.29E+00	3.74E+00	9.60E+00	U
TV	ONS1-V	307798001	7/12/2012	Cr-51	-5.87E+01	3.02E+01	8.59E+01	U
TV	ONS1-V	307798001	7/12/2012	Cs-134	-1.30E+00	4.16E+00	1.18E+01	U
TV	ONS1-V	307798001	7/12/2012	Cs-137	7.38E+00	3.64E+00	1.11E+01	U
TV	ONS1-V	307798001	7/12/2012	Fe-59	-8.02E-01	6.44E+00	2.10E+01	U
TV	ONS1-V	307798001	7/12/2012	I-131	-4.99E-01	4.61E+00	1.53E+01	U
TV	ONS1-V	307798001	7/12/2012	K-40	1.36E+03	1.05E+02	1.03E+02	
TV	ONS1-V	307798001	7/12/2012	La-140	1.32E+00	4.64E+00	1.57E+01	U
TV	ONS1-V	307798001	7/12/2012	Mn-54	-4.29E+00	3.15E+00	9.47E+00	U
TV	ONS1-V	307798001	7/12/2012	Nb-95	7.08E+00	3.48E+00	1.09E+01	U
TV	ONS1-V	307798001	7/12/2012	Ru-103	-2.24E+00	3.09E+00	9.77E+00	U
TV	ONS1-V	307798001	7/12/2012	Ru-106	-7.28E+00	2.92E+01	9.36E+01	U
TV	ONS1-V	307798001	7/12/2012	Sb-124	3.52E+00	6.61E+00	2.25E+01	U
TV	ONS1-V	307798001	7/12/2012	Sb-125	2.43E+01	9.98E+00	2.89E+01	U
TV	ONS1-V	307798001	7/12/2012	Se-75	2.75E+00	3.90E+00	1.31E+01	U
TV	ONS1-V	307798001	7/12/2012	Th-228	-3.90E+00	1.01E+01	2.05E+01	U
TV	ONS1-V	307798001	7/12/2012	Zn-65	-7.02E+00	7.10E+00	2.17E+01	U
TV	ONS1-V	307798001	7/12/2012	Zr-95	1.39E-01	5.04E+00	1.69E+01	U
TV	ONS1-V	307798002	7/12/2012	Ac-228	2.60E+02	3.67E+01	3.45E+01	
TV	ONS1-V	307798002	7/12/2012	Ag-108m	-4.99E+00	2.83E+00	8.16E+00	U
TV	ONS1-V	307798002	7/12/2012	Ag-110m	1.15E+00	3.74E+00	1.05E+01	U
TV	ONS1-V	307798002	7/12/2012	Ba-140	-1.83E+00	6.00E+00	1.97E+01	U
TV	ONS1-V	307798002	7/12/2012	Be-7	1.21E+03	7.87E+01	8.96E+01	
TV	ONS1-V	307798002	7/12/2012	Ce-141	-1.56E+00	7.65E+00	1.76E+01	U
TV	ONS1-V	307798002	7/12/2012	Ce-144	-1.30E+01	1.97E+01	5.46E+01	U
TV	ONS1-V	307798002	7/12/2012	Co-57	-7.83E-01	2.24E+00	7.23E+00	U
TV	ONS1-V	307798002	7/12/2012	Co-58	1.54E+00	3.23E+00	1.08E+01	U
TV	ONS1-V	307798002	7/12/2012	Co-60	7.40E+00	3.79E+00	1.18E+01	U
TV	ONS1-V	307798002	7/12/2012	Cr-51	8.13E+00	3.01E+01	1.01E+02	U
TV	ONS1-V	307798002	7/12/2012	Cs-134	1.59E+01	5.38E+00	1.40E+01	UI
TV	ONS1-V	307798002	7/12/2012	Cs-137	4.65E+01	7.17E+00	1.05E+01	M
TV	ONS1-V	307798002	7/12/2012	Fe-59	-7.75E+00	7.62E+00	2.35E+01	U
TV	ONS1-V	307798002	7/12/2012	I-131	4.24E+00	7.88E+00	2.62E+01	U
TV	ONS1-V	307798002	7/12/2012	K-40	4.32E+03	2.23E+02	9.59E+01	
TV	ONS1-V	307798002	7/12/2012	La-140	-1.83E+00	6.00E+00	1.97E+01	U
TV	ONS1-V	307798002	7/12/2012	Mn-54	1.66E+00	3.25E+00	1.09E+01	U
TV	ONS1-V	307798002	7/12/2012	Nb-95	4.53E+00	3.48E+00	1.14E+01	U
TV	ONS1-V	307798002	7/12/2012	Ru-103	5.04E-01	3.21E+00	1.05E+01	U
TV	ONS1-V	307798002	7/12/2012	Ru-106	-4.81E+01	3.19E+01	9.30E+01	U
TV	ONS1-V	307798002	7/12/2012	Sb-124	1.99E+00	6.93E+00	2.33E+01	U
TV	ONS1-V	307798002	7/12/2012	Sb-125	-3.33E+00	7.95E+00	2.59E+01	U
TV	ONS1-V	307798002	7/12/2012	Se-75	-2.10E+00	4.35E+00	1.25E+01	U
TV	ONS1-V	307798002	7/12/2012	Th-228	2.35E+01	9.37E+00	1.70E+01	
TV	ONS1-V	307798002	7/12/2012	Zn-65	-3.70E+00	7.53E+00	2.42E+01	U
TV	ONS1-V	307798002	7/12/2012	Zr-95	7.02E+00	5.94E+00	1.97E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS1-V	307798003	7/12/2012	Ac-228	3.26E+01	1.92E+01	4.88E+01	U
TV	ONS1-V	307798003	7/12/2012	Ag-108m	2.68E+00	4.54E+00	1.08E+01	U
TV	ONS1-V	307798003	7/12/2012	Ag-110m	-5.14E+00	3.44E+00	1.02E+01	U
TV	ONS1-V	307798003	7/12/2012	Ba-140	-4.51E+00	4.17E+00	1.23E+01	U
TV	ONS1-V	307798003	7/12/2012	Be-7	7.81E+02	7.13E+01	9.28E+01	
TV	ONS1-V	307798003	7/12/2012	Ce-141	6.32E+00	5.07E+00	1.65E+01	U
TV	ONS1-V	307798003	7/12/2012	Ce-144	1.22E+00	1.91E+01	6.41E+01	U
TV	ONS1-V	307798003	7/12/2012	Co-57	-2.02E+00	2.40E+00	7.82E+00	U
TV	ONS1-V	307798003	7/12/2012	Co-58	-4.25E+00	3.71E+00	1.13E+01	U
TV	ONS1-V	307798003	7/12/2012	Co-60	8.97E+00	4.38E+00	1.20E+01	U
TV	ONS1-V	307798003	7/12/2012	Cr-51	-2.25E+01	3.11E+01	9.78E+01	U
TV	ONS1-V	307798003	7/12/2012	Cs-134	3.02E+00	4.32E+00	1.42E+01	U
TV	ONS1-V	307798003	7/12/2012	Cs-137	4.89E+00	3.76E+00	1.22E+01	U
TV	ONS1-V	307798003	7/12/2012	Fe-59	-2.84E+00	6.70E+00	2.20E+01	U
TV	ONS1-V	307798003	7/12/2012	I-131	1.07E+00	5.52E+00	1.78E+01	U
TV	ONS1-V	307798003	7/12/2012	K-40	3.47E+03	1.88E+02	1.01E+02	
TV	ONS1-V	307798003	7/12/2012	La-140	-4.51E+00	4.16E+00	1.23E+01	U
TV	ONS1-V	307798003	7/12/2012	Mn-54	2.83E+00	3.65E+00	1.19E+01	U
TV	ONS1-V	307798003	7/12/2012	Nb-95	1.20E+00	3.45E+00	1.13E+01	U
TV	ONS1-V	307798003	7/12/2012	Ru-103	5.05E+00	3.50E+00	1.13E+01	U
TV	ONS1-V	307798003	7/12/2012	Ru-106	-1.64E+01	3.01E+01	9.76E+01	U
TV	ONS1-V	307798003	7/12/2012	Sb-124	-2.06E+00	6.59E+00	2.09E+01	U
TV	ONS1-V	307798003	7/12/2012	Sb-125	1.56E+01	9.82E+00	3.17E+01	U
TV	ONS1-V	307798003	7/12/2012	Se-75	5.25E+00	4.56E+00	1.46E+01	U
TV	ONS1-V	307798003	7/12/2012	Th-228	-9.35E+00	9.85E+00	1.99E+01	U
TV	ONS1-V	307798003	7/12/2012	Zn-65	1.21E+01	7.90E+00	2.57E+01	U
TV	ONS1-V	307798003	7/12/2012	Zr-95	-5.65E+00	6.26E+00	1.95E+01	U
TV	ONS2-V	307798004	7/12/2012	Ac-228	4.83E+01	1.96E+01	3.71E+01	UI
TV	ONS2-V	307798004	7/12/2012	Ag-108m	1.48E-01	2.24E+00	7.18E+00	U
TV	ONS2-V	307798004	7/12/2012	Ag-110m	-5.31E+00	2.63E+00	7.12E+00	U
TV	ONS2-V	307798004	7/12/2012	Ba-140	4.07E+00	3.58E+00	1.20E+01	U
TV	ONS2-V	307798004	7/12/2012	Be-7	7.15E+02	5.23E+01	6.46E+01	
TV	ONS2-V	307798004	7/12/2012	Ce-141	4.46E+00	4.09E+00	1.19E+01	U
TV	ONS2-V	307798004	7/12/2012	Ce-144	-8.27E+00	1.31E+01	4.30E+01	U
TV	ONS2-V	307798004	7/12/2012	Co-57	-2.43E+00	1.76E+00	5.46E+00	U
TV	ONS2-V	307798004	7/12/2012	Co-58	5.37E-01	2.31E+00	7.62E+00	U
TV	ONS2-V	307798004	7/12/2012	Co-60	9.18E-01	2.64E+00	8.89E+00	U
TV	ONS2-V	307798004	7/12/2012	Cr-51	-1.62E+01	2.18E+01	6.84E+01	U
TV	ONS2-V	307798004	7/12/2012	Cs-134	3.19E+00	2.86E+00	9.44E+00	U
TV	ONS2-V	307798004	7/12/2012	Cs-137	8.67E+00	3.27E+00	9.33E+00	U
TV	ONS2-V	307798004	7/12/2012	Fe-59	-3.52E+00	4.77E+00	1.54E+01	U
TV	ONS2-V	307798004	7/12/2012	I-131	1.65E+00	3.72E+00	1.21E+01	U
TV	ONS2-V	307798004	7/12/2012	K-40	1.27E+03	9.24E+01	7.83E+01	
TV	ONS2-V	307798004	7/12/2012	La-140	4.07E+00	3.57E+00	1.20E+01	U
TV	ONS2-V	307798004	7/12/2012	Mn-54	-7.98E-01	2.47E+00	7.96E+00	U
TV	ONS2-V	307798004	7/12/2012	Nb-95	7.66E+00	3.09E+00	9.00E+00	U
TV	ONS2-V	307798004	7/12/2012	Ru-103	3.01E+00	2.43E+00	8.04E+00	U
TV	ONS2-V	307798004	7/12/2012	Ru-106	2.70E+00	2.22E+01	7.39E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS2-V	307798004	7/12/2012	Sb-124	3.06E+00	5.76E+00	1.93E+01	U
TV	ONS2-V	307798004	7/12/2012	Sb-125	8.28E+00	6.91E+00	2.20E+01	U
TV	ONS2-V	307798004	7/12/2012	Se-75	1.60E+00	3.03E+00	9.96E+00	U
TV	ONS2-V	307798004	7/12/2012	Th-228	7.35E+00	7.17E+00	1.55E+01	U
TV	ONS2-V	307798004	7/12/2012	Zn-65	-2.97E+00	5.09E+00	1.66E+01	U
TV	ONS2-V	307798004	7/12/2012	Zr-95	-1.66E+00	4.28E+00	1.39E+01	U
TV	ONS2-V	307798005	7/12/2012	Ac-228	-2.46E+01	2.26E+01	4.84E+01	U
TV	ONS2-V	307798005	7/12/2012	Ag-108m	-6.75E-01	2.60E+00	8.70E+00	U
TV	ONS2-V	307798005	7/12/2012	Ag-110m	8.87E-01	3.19E+00	9.15E+00	U
TV	ONS2-V	307798005	7/12/2012	Ba-140	-3.49E+00	5.25E+00	1.67E+01	U
TV	ONS2-V	307798005	7/12/2012	Be-7	6.82E+02	5.94E+01	8.58E+01	U
TV	ONS2-V	307798005	7/12/2012	Ce-141	7.83E+00	4.91E+00	1.58E+01	U
TV	ONS2-V	307798005	7/12/2012	Ce-144	3.69E+00	1.56E+01	5.30E+01	U
TV	ONS2-V	307798005	7/12/2012	Co-57	6.49E-01	2.19E+00	6.97E+00	U
TV	ONS2-V	307798005	7/12/2012	Co-58	-2.54E+00	3.35E+00	1.04E+01	U
TV	ONS2-V	307798005	7/12/2012	Co-60	6.64E+00	3.90E+00	1.26E+01	U
TV	ONS2-V	307798005	7/12/2012	Cr-51	6.72E+00	2.94E+01	9.59E+01	U
TV	ONS2-V	307798005	7/12/2012	Cs-134	4.89E+00	3.85E+00	1.25E+01	U
TV	ONS2-V	307798005	7/12/2012	Cs-137	1.01E+01	6.88E+00	1.02E+01	U
TV	ONS2-V	307798005	7/12/2012	Fe-59	-7.11E+00	6.24E+00	1.89E+01	U
TV	ONS2-V	307798005	7/12/2012	I-131	-1.32E+00	5.66E+00	1.81E+01	U
TV	ONS2-V	307798005	7/12/2012	K-40	1.25E+03	1.12E+02	1.04E+02	U
TV	ONS2-V	307798005	7/12/2012	La-140	-3.49E+00	5.25E+00	1.67E+01	U
TV	ONS2-V	307798005	7/12/2012	Mn-54	2.32E+00	3.29E+00	1.07E+01	U
TV	ONS2-V	307798005	7/12/2012	Nb-95	1.52E-01	3.33E+00	1.08E+01	U
TV	ONS2-V	307798005	7/12/2012	Ru-103	-4.99E+00	3.49E+00	1.06E+01	U
TV	ONS2-V	307798005	7/12/2012	Ru-106	4.79E+00	2.70E+01	8.94E+01	U
TV	ONS2-V	307798005	7/12/2012	Sb-124	2.11E+01	8.68E+00	2.74E+01	U
TV	ONS2-V	307798005	7/12/2012	Sb-125	-3.98E+00	8.23E+00	2.73E+01	U
TV	ONS2-V	307798005	7/12/2012	Se-75	4.77E+00	4.05E+00	1.31E+01	U
TV	ONS2-V	307798005	7/12/2012	Th-228	1.37E+01	9.44E+00	2.13E+01	U
TV	ONS2-V	307798005	7/12/2012	Zn-65	-7.71E+00	7.27E+00	2.23E+01	U
TV	ONS2-V	307798005	7/12/2012	Zr-95	2.58E+00	5.77E+00	1.89E+01	U
TV	ONS2-V	307798006	7/12/2012	Ac-228	2.11E+01	2.21E+01	3.96E+01	U
TV	ONS2-V	307798006	7/12/2012	Ag-108m	-4.53E+00	2.42E+00	7.08E+00	U
TV	ONS2-V	307798006	7/12/2012	Ag-110m	-5.03E+00	2.92E+00	8.40E+00	U
TV	ONS2-V	307798006	7/12/2012	Ba-140	-2.67E-01	6.57E+00	2.20E+01	U
TV	ONS2-V	307798006	7/12/2012	Be-7	8.45E+02	6.45E+01	8.40E+01	U
TV	ONS2-V	307798006	7/12/2012	Ce-141	2.52E+00	4.61E+00	1.56E+01	U
TV	ONS2-V	307798006	7/12/2012	Ce-144	-6.38E+00	1.43E+01	4.82E+01	U
TV	ONS2-V	307798006	7/12/2012	Co-57	-7.86E-02	1.99E+00	6.32E+00	U
TV	ONS2-V	307798006	7/12/2012	Co-58	1.16E+00	2.96E+00	9.67E+00	U
TV	ONS2-V	307798006	7/12/2012	Co-60	2.17E-01	2.90E+00	9.52E+00	U
TV	ONS2-V	307798006	7/12/2012	Cr-51	-1.70E+01	3.08E+01	9.86E+01	U
TV	ONS2-V	307798006	7/12/2012	Cs-134	-5.50E-01	3.19E+00	1.03E+01	U
TV	ONS2-V	307798006	7/12/2012	Cs-137	9.01E+00	3.53E+00	1.00E+01	U
TV	ONS2-V	307798006	7/12/2012	Fe-59	1.35E+00	6.43E+00	2.14E+01	U
TV	ONS2-V	307798006	7/12/2012	I-131	-1.28E+01	1.01E+01	3.04E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS2-V	307798006	7/12/2012	K-40	2.49E+03	1.46E+02	7.71E+01	
TV	ONS2-V	307798006	7/12/2012	La-140	-2.67E-01	6.57E+00	2.20E+01	U
TV	ONS2-V	307798006	7/12/2012	Mn-54	5.81E-01	2.49E+00	8.11E+00	U
TV	ONS2-V	307798006	7/12/2012	Nb-95	1.61E+00	2.93E+00	9.60E+00	U
TV	ONS2-V	307798006	7/12/2012	Ru-103	1.32E+00	2.96E+00	9.95E+00	U
TV	ONS2-V	307798006	7/12/2012	Ru-106	4.14E+00	2.37E+01	7.84E+01	U
TV	ONS2-V	307798006	7/12/2012	Sb-124	4.03E+00	6.68E+00	2.27E+01	U
TV	ONS2-V	307798006	7/12/2012	Sb-125	3.78E+00	7.01E+00	2.25E+01	U
TV	ONS2-V	307798006	7/12/2012	Sc-75	-7.69E+00	4.12E+00	1.18E+01	U
TV	ONS2-V	307798006	7/12/2012	Th-228	-2.54E+00	8.18E+00	1.73E+01	U
TV	ONS2-V	307798006	7/12/2012	Zn-65	-1.49E+01	7.44E+00	2.02E+01	U
TV	ONS2-V	307798006	7/12/2012	Zr-95	3.47E+00	4.95E+00	1.62E+01	U
TV	OFS-V	307798007	7/12/2012	Ac-228	-6.51E+00	1.54E+01	4.06E+01	U
TV	OFS-V	307798007	7/12/2012	Ag-108m	-1.57E+00	2.26E+00	7.21E+00	U
TV	OFS-V	307798007	7/12/2012	Ag-110m	-5.11E-01	2.60E+00	8.31E+00	U
TV	OFS-V	307798007	7/12/2012	Ba-140	-2.51E+00	3.98E+00	1.28E+01	U
TV	OFS-V	307798007	7/12/2012	Be-7	4.90E+02	5.44E+01	7.47E+01	
TV	OFS-V	307798007	7/12/2012	Ce-141	-1.71E+01	7.24E+00	1.38E+01	U
TV	OFS-V	307798007	7/12/2012	Ce-144	-1.40E+01	1.67E+01	5.19E+01	U
TV	OFS-V	307798007	7/12/2012	Co-57	2.70E+00	2.15E+00	6.77E+00	U
TV	OFS-V	307798007	7/12/2012	Co-58	2.74E+00	2.92E+00	8.67E+00	U
TV	OFS-V	307798007	7/12/2012	Co-60	4.39E+00	3.14E+00	1.03E+01	U
TV	OFS-V	307798007	7/12/2012	Cr-51	7.67E-01	2.27E+01	7.60E+01	U
TV	OFS-V	307798007	7/12/2012	Cs-134	1.89E+00	3.40E+00	1.06E+01	U
TV	OFS-V	307798007	7/12/2012	Cs-137	3.09E+00	2.94E+00	9.45E+00	U
TV	OFS-V	307798007	7/12/2012	Fe-59	-3.54E+00	5.67E+00	1.81E+01	U
TV	OFS-V	307798007	7/12/2012	I-131	8.74E-01	4.04E+00	1.34E+01	U
TV	OFS-V	307798007	7/12/2012	K-40	2.86E+03	1.59E+02	8.86E+01	
TV	OFS-V	307798007	7/12/2012	La-140	-2.51E+00	3.97E+00	1.28E+01	U
TV	OFS-V	307798007	7/12/2012	Mn-54	-2.08E+00	2.71E+00	8.75E+00	U
TV	OFS-V	307798007	7/12/2012	Nb-95	1.96E+00	2.58E+00	8.75E+00	U
TV	OFS-V	307798007	7/12/2012	Ru-103	-4.34E+00	2.86E+00	8.33E+00	U
TV	OFS-V	307798007	7/12/2012	Ru-106	-3.03E+01	2.57E+01	7.71E+01	U
TV	OFS-V	307798007	7/12/2012	Sb-124	-7.87E+00	5.91E+00	1.74E+01	U
TV	OFS-V	307798007	7/12/2012	Sb-125	1.05E+00	7.12E+00	2.35E+01	U
TV	OFS-V	307798007	7/12/2012	Se-75	5.34E-01	3.46E+00	1.17E+01	U
TV	OFS-V	307798007	7/12/2012	Th-228	5.10E+00	1.01E+01	1.85E+01	U
TV	OFS-V	307798007	7/12/2012	Zn-65	-1.41E+01	7.17E+00	1.91E+01	U
TV	OFS-V	307798007	7/12/2012	Zr-95	-1.42E+00	4.74E+00	1.58E+01	U
TV	ONS1-V	309304001	8/7/2012	Ac-228	-1.29E+01	2.11E+01	5.39E+01	U
TV	ONS1-V	309304001	8/7/2012	Ag-108m	-3.12E+00	3.05E+00	9.48E+00	U
TV	ONS1-V	309304001	8/7/2012	Ag-110m	-8.60E-01	3.67E+00	1.05E+01	U
TV	ONS1-V	309304001	8/7/2012	Ba-140	-2.35E+00	5.65E+00	1.78E+01	U
TV	ONS1-V	309304001	8/7/2012	Be-7	1.46E+03	9.78E+01	9.88E+01	
TV	ONS1-V	309304001	8/7/2012	Ce-141	-1.63E+01	9.46E+00	1.91E+01	U
TV	ONS1-V	309304001	8/7/2012	Ce-144	1.89E+01	2.11E+01	6.89E+01	U
TV	ONS1-V	309304001	8/7/2012	Co-57	2.90E+00	2.74E+00	8.93E+00	U
TV	ONS1-V	309304001	8/7/2012	Co-58	3.74E-01	3.25E+00	1.08E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS1-V	309304001	8/7/2012	Co-60	1.14E+00	3.77E+00	1.26E+01	U
TV	ONS1-V	309304001	8/7/2012	Cr-51	-4.11E+01	3.48E+01	1.09E+02	U
TV	ONS1-V	309304001	8/7/2012	Cs-134	2.44E+00	4.13E+00	1.38E+01	U
TV	ONS1-V	309304001	8/7/2012	Cs-137	1.55E+01	4.91E+00	1.16E+01	M
TV	ONS1-V	309304001	8/7/2012	Fe-59	3.09E+00	7.78E+00	2.62E+01	U
TV	ONS1-V	309304001	8/7/2012	I-131	-6.50E+00	6.76E+00	2.14E+01	U
TV	ONS1-V	309304001	8/7/2012	K-40	3.87E+03	2.12E+02	1.05E+02	
TV	ONS1-V	309304001	8/7/2012	La-140	-2.35E+00	5.65E+00	1.78E+01	U
TV	ONS1-V	309304001	8/7/2012	Mn-54	-3.17E+00	3.43E+00	1.07E+01	U
TV	ONS1-V	309304001	8/7/2012	Nb-95	7.66E+00	3.95E+00	1.23E+01	U
TV	ONS1-V	309304001	8/7/2012	Ru-103	-3.79E+00	3.46E+00	1.05E+01	U
TV	ONS1-V	309304001	8/7/2012	Ru-106	-5.61E+01	3.20E+01	9.29E+01	U
TV	ONS1-V	309304001	8/7/2012	Sb-124	8.41E+00	8.18E+00	2.79E+01	U
TV	ONS1-V	309304001	8/7/2012	Sb-125	-2.19E+00	8.73E+00	2.85E+01	U
TV	ONS1-V	309304001	8/7/2012	Se-75	-3.91E+00	4.62E+00	1.51E+01	U
TV	ONS1-V	309304001	8/7/2012	Th-228	1.13E+01	1.05E+01	2.25E+01	U
TV	ONS1-V	309304001	8/7/2012	Zn-65	-6.53E+00	8.59E+00	2.76E+01	U
TV	ONS1-V	309304001	8/7/2012	Zr-95	3.72E-01	6.25E+00	2.07E+01	U
TV	ONS1-V	309304002	8/7/2012	Ac-228	-3.04E+01	1.75E+01	3.55E+01	U
TV	ONS1-V	309304002	8/7/2012	Ag-108m	4.23E-01	2.07E+00	6.73E+00	U
TV	ONS1-V	309304002	8/7/2012	Ag-110m	-7.21E+00	2.85E+00	6.94E+00	U
TV	ONS1-V	309304002	8/7/2012	Ba-140	-3.77E-01	3.81E+00	1.23E+01	U
TV	ONS1-V	309304002	8/7/2012	Be-7	1.70E+03	9.78E+01	6.76E+01	
TV	ONS1-V	309304002	8/7/2012	Ce-141	-1.17E+01	6.14E+00	1.28E+01	U
TV	ONS1-V	309304002	8/7/2012	Ce-144	-9.64E-01	1.36E+01	4.36E+01	U
TV	ONS1-V	309304002	8/7/2012	Co-57	1.29E+00	1.82E+00	5.83E+00	U
TV	ONS1-V	309304002	8/7/2012	Co-58	-3.13E-01	2.34E+00	7.63E+00	U
TV	ONS1-V	309304002	8/7/2012	Co-60	-4.63E+00	2.98E+00	8.55E+00	U
TV	ONS1-V	309304002	8/7/2012	Cr-51	2.01E+01	2.28E+01	7.50E+01	U
TV	ONS1-V	309304002	8/7/2012	Cs-134	2.41E+00	2.96E+00	9.81E+00	U
TV	ONS1-V	309304002	8/7/2012	Cs-137	1.53E+00	2.48E+00	8.30E+00	U
TV	ONS1-V	309304002	8/7/2012	Fe-59	5.21E+00	5.47E+00	1.85E+01	U
TV	ONS1-V	309304002	8/7/2012	I-131	-4.83E-01	4.62E+00	1.51E+01	U
TV	ONS1-V	309304002	8/7/2012	K-40	2.97E+03	1.59E+02	7.73E+01	
TV	ONS1-V	309304002	8/7/2012	La-140	-3.77E-01	3.81E+00	1.23E+01	U
TV	ONS1-V	309304002	8/7/2012	Mn-54	1.65E+00	2.45E+00	8.08E+00	U
TV	ONS1-V	309304002	8/7/2012	Nb-95	3.02E+00	2.58E+00	8.46E+00	U
TV	ONS1-V	309304002	8/7/2012	Ru-103	-2.49E+00	2.52E+00	7.60E+00	U
TV	ONS1-V	309304002	8/7/2012	Ru-106	1.39E+01	2.06E+01	6.93E+01	U
TV	ONS1-V	309304002	8/7/2012	Sb-124	6.04E+00	5.45E+00	1.83E+01	U
TV	ONS1-V	309304002	8/7/2012	Sb-125	2.66E+00	6.30E+00	2.05E+01	U
TV	ONS1-V	309304002	8/7/2012	Se-75	-3.76E+00	3.17E+00	9.88E+00	U
TV	ONS1-V	309304002	8/7/2012	Th-228	4.73E+00	6.71E+00	1.64E+01	U
TV	ONS1-V	309304002	8/7/2012	Zn-65	-7.62E+00	6.05E+00	1.85E+01	U
TV	ONS1-V	309304002	8/7/2012	Zr-95	-5.82E+00	4.49E+00	1.35E+01	U
TV	ONS1-V	309304003	8/7/2012	Ac-228	7.17E+01	4.38E+01	6.81E+01	UI
TV	ONS1-V	309304003	8/7/2012	Ag-108m	-4.78E+00	4.54E+00	1.38E+01	U
TV	ONS1-V	309304003	8/7/2012	Ag-110m	-9.35E-01	4.81E+00	1.38E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS1-V	309304003	8/7/2012	Ba-140	-3.46E+00	9.42E+00	2.98E+01	U
TV	ONS1-V	309304003	8/7/2012	Be-7	9.63E+02	1.05E+02	1.38E+02	
TV	ONS1-V	309304003	8/7/2012	Ce-141	1.02E+01	7.12E+00	2.22E+01	U
TV	ONS1-V	309304003	8/7/2012	Ce-144	-1.34E+01	2.33E+01	7.33E+01	U
TV	ONS1-V	309304003	8/7/2012	Co-57	-3.74E+00	3.15E+00	9.55E+00	U
TV	ONS1-V	309304003	8/7/2012	Co-58	6.87E+00	5.49E+00	1.81E+01	U
TV	ONS1-V	309304003	8/7/2012	Co-60	4.54E+00	5.81E+00	1.97E+01	U
TV	ONS1-V	309304003	8/7/2012	Cr-51	7.96E+01	4.46E+01	1.41E+02	U
TV	ONS1-V	309304003	8/7/2012	Cs-134	1.14E+01	6.96E+00	2.25E+01	U
TV	ONS1-V	309304003	8/7/2012	Cs-137	3.59E+01	6.97E+00	1.72E+01	M
TV	ONS1-V	309304003	8/7/2012	Fe-59	-1.44E+01	1.22E+01	3.71E+01	U
TV	ONS1-V	309304003	8/7/2012	I-131	9.63E+00	8.98E+00	2.94E+01	U
TV	ONS1-V	309304003	8/7/2012	K-40	4.56E+03	2.90E+02	1.61E+02	
TV	ONS1-V	309304003	8/7/2012	La-140	-3.46E+00	9.42E+00	2.98E+01	U
TV	ONS1-V	309304003	8/7/2012	Mn-54	-1.93E+00	4.91E+00	1.57E+01	U
TV	ONS1-V	309304003	8/7/2012	Nb-95	-4.37E+00	5.32E+00	1.66E+01	U
TV	ONS1-V	309304003	8/7/2012	Ru-103	-1.17E-01	5.28E+00	1.70E+01	U
TV	ONS1-V	309304003	8/7/2012	Ru-106	6.29E+01	4.67E+01	1.55E+02	U
TV	ONS1-V	309304003	8/7/2012	Sb-124	5.83E+00	1.24E+01	4.12E+01	U
TV	ONS1-V	309304003	8/7/2012	Sb-125	-1.27E+01	1.31E+01	4.02E+01	U
TV	ONS1-V	309304003	8/7/2012	Se-75	5.82E+00	5.49E+00	1.82E+01	U
TV	ONS1-V	309304003	8/7/2012	Th-228	-7.49E+00	1.36E+01	3.11E+01	U
TV	ONS1-V	309304003	8/7/2012	Zn-65	-1.80E+01	1.37E+01	4.14E+01	U
TV	ONS1-V	309304003	8/7/2012	Zr-95	7.84E+00	9.16E+00	3.06E+01	U
TV	ONS2-V	309304004	8/7/2012	Ac-228	-2.22E+01	1.67E+01	3.58E+01	U
TV	ONS2-V	309304004	8/7/2012	Ag-108m	-5.38E-01	1.91E+00	6.37E+00	U
TV	ONS2-V	309304004	8/7/2012	Ag-110m	-1.09E+00	2.40E+00	7.72E+00	U
TV	ONS2-V	309304004	8/7/2012	Ba-140	-1.14E+01	7.00E+00	1.97E+01	U
TV	ONS2-V	309304004	8/7/2012	Be-7	1.79E+03	5.96E+01	7.35E+01	
TV	ONS2-V	309304004	8/7/2012	Ce-141	4.03E+00	8.02E+00	1.54E+01	U
TV	ONS2-V	309304004	8/7/2012	Ce-144	-1.55E+01	1.45E+01	4.70E+01	U
TV	ONS2-V	309304004	8/7/2012	Co-57	-3.44E+00	2.12E+00	6.06E+00	U
TV	ONS2-V	309304004	8/7/2012	Co-58	1.59E+00	2.66E+00	8.72E+00	U
TV	ONS2-V	309304004	8/7/2012	Co-60	7.57E-01	2.52E+00	8.30E+00	U
TV	ONS2-V	309304004	8/7/2012	Cr-51	3.70E+00	2.87E+01	9.36E+01	U
TV	ONS2-V	309304004	8/7/2012	Cs-134	-4.24E-01	2.99E+00	9.62E+00	U
TV	ONS2-V	309304004	8/7/2012	Cs-137	6.48E-01	2.59E+00	8.54E+00	U
TV	ONS2-V	309304004	8/7/2012	Fe-59	-1.10E+01	6.81E+00	1.97E+01	U
TV	ONS2-V	309304004	8/7/2012	I-131	-3.97E+00	9.57E+00	3.04E+01	U
TV	ONS2-V	309304004	8/7/2012	K-40	3.03E+03	9.74E+01	6.77E+01	
TV	ONS2-V	309304004	8/7/2012	La-140	-1.14E+01	7.00E+00	1.97E+01	U
TV	ONS2-V	309304004	8/7/2012	Mn-54	3.97E+00	2.72E+00	8.68E+00	U
TV	ONS2-V	309304004	8/7/2012	Nb-95	5.00E+00	3.10E+00	9.83E+00	U
TV	ONS2-V	309304004	8/7/2012	Ru-103	3.67E-01	2.74E+00	9.20E+00	U
TV	ONS2-V	309304004	8/7/2012	Ru-106	2.14E+01	2.18E+01	7.21E+01	U
TV	ONS2-V	309304004	8/7/2012	Sb-124	-3.93E-01	6.06E+00	2.01E+01	U
TV	ONS2-V	309304004	8/7/2012	Sb-125	2.48E+00	6.01E+00	2.04E+01	U
TV	ONS2-V	309304004	8/7/2012	Se-75	-1.26E+00	3.30E+00	1.07E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS2-V	309304004	8/7/2012	Th-228	-7.13E+00	6.67E+00	1.93E+01	U
TV	ONS2-V	309304004	8/7/2012	Zn-65	-6.44E+00	6.10E+00	1.89E+01	U
TV	ONS2-V	309304004	8/7/2012	Zr-95	6.24E+00	5.06E+00	1.64E+01	U
TV	ONS2-V	309304005	8/7/2012	Ac-228	-2.60E+01	1.72E+01	3.96E+01	U
TV	ONS2-V	309304005	8/7/2012	Ag-108m	-1.28E+00	1.98E+00	6.39E+00	U
TV	ONS2-V	309304005	8/7/2012	Ag-110m	-3.02E+00	2.71E+00	8.10E+00	U
TV	ONS2-V	309304005	8/7/2012	Ba-140	-8.71E+00	4.86E+00	1.26E+01	U
TV	ONS2-V	309304005	8/7/2012	Be-7	1.42E+03	8.61E+01	6.59E+01	
TV	ONS2-V	309304005	8/7/2012	Ce-141	1.22E+00	2.96E+00	9.86E+00	U
TV	ONS2-V	309304005	8/7/2012	Ce-144	2.29E+00	1.02E+01	3.42E+01	U
TV	ONS2-V	309304005	8/7/2012	Co-57	-7.86E-01	1.28E+00	4.18E+00	U
TV	ONS2-V	309304005	8/7/2012	Co-58	1.15E+00	2.57E+00	8.68E+00	U
TV	ONS2-V	309304005	8/7/2012	Co-60	4.96E+00	3.00E+00	9.99E+00	U
TV	ONS2-V	309304005	8/7/2012	Cr-51	1.03E+01	2.07E+01	7.05E+01	U
TV	ONS2-V	309304005	8/7/2012	Cs-134	-1.34E+00	3.06E+00	1.01E+01	U
TV	ONS2-V	309304005	8/7/2012	Cs-137	2.38E+00	2.92E+00	9.46E+00	U
TV	ONS2-V	309304005	8/7/2012	Fe-59	-1.30E+00	5.47E+00	1.76E+01	U
TV	ONS2-V	309304005	8/7/2012	I-131	-4.78E+00	4.61E+00	1.47E+01	U
TV	ONS2-V	309304005	8/7/2012	K-40	1.77E+03	1.18E+02	8.08E+01	
TV	ONS2-V	309304005	8/7/2012	La-140	-8.71E+00	4.84E+00	1.26E+01	U
TV	ONS2-V	309304005	8/7/2012	Mn-54	1.34E+00	2.34E+00	7.90E+00	U
TV	ONS2-V	309304005	8/7/2012	Nb-95	3.43E+00	2.80E+00	9.35E+00	U
TV	ONS2-V	309304005	8/7/2012	Ru-103	3.02E+00	2.64E+00	8.64E+00	U
TV	ONS2-V	309304005	8/7/2012	Ru-106	-5.00E+00	2.31E+01	7.41E+01	U
TV	ONS2-V	309304005	8/7/2012	Sb-124	9.67E-01	5.47E+00	1.82E+01	U
TV	ONS2-V	309304005	8/7/2012	Sb-125	-3.05E+00	6.19E+00	2.02E+01	U
TV	ONS2-V	309304005	8/7/2012	Se-75	7.31E-01	2.71E+00	8.71E+00	U
TV	ONS2-V	309304005	8/7/2012	Th-228	4.49E+00	6.64E+00	1.18E+01	U
TV	ONS2-V	309304005	8/7/2012	Zn-65	-1.42E+01	6.88E+00	1.76E+01	U
TV	ONS2-V	309304005	8/7/2012	Zr-95	2.00E+00	4.55E+00	1.55E+01	U
TV	ONS2-V	309304006	8/7/2012	Ac-228	3.90E+00	1.59E+01	3.96E+01	U
TV	ONS2-V	309304006	8/7/2012	Ag-108m	1.01E+01	3.95E+00	9.07E+00	UI
TV	ONS2-V	309304006	8/7/2012	Ag-110m	2.76E+00	3.19E+00	9.22E+00	U
TV	ONS2-V	309304006	8/7/2012	Ba-140	1.01E+00	5.03E+00	1.65E+01	U
TV	ONS2-V	309304006	8/7/2012	Be-7	1.14E+03	6.99E+01	8.10E+01	
TV	ONS2-V	309304006	8/7/2012	Ce-141	5.48E+00	4.69E+00	1.53E+01	U
TV	ONS2-V	309304006	8/7/2012	Ce-144	-2.20E+01	1.66E+01	5.17E+01	U
TV	ONS2-V	309304006	8/7/2012	Co-57	-1.76E+00	2.11E+00	6.88E+00	U
TV	ONS2-V	309304006	8/7/2012	Co-58	4.25E-01	3.36E+00	9.49E+00	U
TV	ONS2-V	309304006	8/7/2012	Co-60	4.53E+00	3.00E+00	9.86E+00	U
TV	ONS2-V	309304006	8/7/2012	Cr-51	-2.71E+01	2.88E+01	8.96E+01	U
TV	ONS2-V	309304006	8/7/2012	Cs-134	1.10E+00	3.59E+00	1.15E+01	U
TV	ONS2-V	309304006	8/7/2012	Cs-137	1.99E+01	5.75E+00	1.00E+01	M
TV	ONS2-V	309304006	8/7/2012	Fe-59	3.62E+00	5.42E+00	1.83E+01	U
TV	ONS2-V	309304006	8/7/2012	I-131	1.75E+00	6.26E+00	2.02E+01	U
TV	ONS2-V	309304006	8/7/2012	K-40	1.33E+03	9.94E+01	7.38E+01	
TV	ONS2-V	309304006	8/7/2012	La-140	1.01E+00	5.03E+00	1.65E+01	U
TV	ONS2-V	309304006	8/7/2012	Mn-54	-1.40E+00	3.09E+00	9.87E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS2-V	309304006	8/7/2012	Nb-95	2.78E+00	3.04E+00	9.97E+00	U
TV	ONS2-V	309304006	8/7/2012	Ru-103	-8.52E-01	3.01E+00	1.00E+01	U
TV	ONS2-V	309304006	8/7/2012	Ru-106	-2.04E+01	2.50E+01	7.96E+01	U
TV	ONS2-V	309304006	8/7/2012	Sb-124	9.05E-01	5.91E+00	1.93E+01	U
TV	ONS2-V	309304006	8/7/2012	Sb-125	-9.99E-01	8.15E+00	2.50E+01	U
TV	ONS2-V	309304006	8/7/2012	Se-75	-2.20E+00	3.87E+00	1.24E+01	U
TV	ONS2-V	309304006	8/7/2012	Th-228	2.46E+00	8.57E+00	1.76E+01	U
TV	ONS2-V	309304006	8/7/2012	Zn-65	-9.17E+00	5.99E+00	1.75E+01	U
TV	ONS2-V	309304006	8/7/2012	Zr-95	6.36E+00	5.47E+00	1.78E+01	U
TV	OFS-V	309304007	8/7/2012	Ac-228	1.18E+02	2.36E+01	4.31E+01	U
TV	OFS-V	309304007	8/7/2012	Ag-108m	1.34E+00	2.83E+00	9.36E+00	U
TV	OFS-V	309304007	8/7/2012	Ag-110m	-4.01E+00	3.40E+00	1.02E+01	U
TV	OFS-V	309304007	8/7/2012	Ba-140	-1.64E+01	8.90E+00	2.38E+01	U
TV	OFS-V	309304007	8/7/2012	Be-7	3.68E+03	1.87E+02	9.89E+01	U
TV	OFS-V	309304007	8/7/2012	Ce-141	7.50E+00	7.15E+00	2.01E+01	U
TV	OFS-V	309304007	8/7/2012	Ce-144	-2.11E+01	1.96E+01	6.06E+01	U
TV	OFS-V	309304007	8/7/2012	Co-57	2.30E-02	2.45E+00	8.00E+00	U
TV	OFS-V	309304007	8/7/2012	Co-58	-3.73E+00	3.43E+00	1.07E+01	U
TV	OFS-V	309304007	8/7/2012	Co-60	1.09E+00	3.62E+00	1.19E+01	U
TV	OFS-V	309304007	8/7/2012	Cr-51	3.51E+00	3.79E+01	1.27E+02	U
TV	OFS-V	309304007	8/7/2012	Cs-134	6.18E+00	4.31E+00	1.41E+01	U
TV	OFS-V	309304007	8/7/2012	Cs-137	3.89E+00	3.49E+00	1.12E+01	U
TV	OFS-V	309304007	8/7/2012	Fe-59	4.78E+00	8.23E+00	2.73E+01	U
TV	OFS-V	309304007	8/7/2012	I-131	-6.60E+00	1.19E+01	3.88E+01	U
TV	OFS-V	309304007	8/7/2012	K-40	3.46E+03	1.94E+02	8.96E+01	U
TV	OFS-V	309304007	8/7/2012	La-140	-1.64E+01	8.88E+00	2.38E+01	U
TV	OFS-V	309304007	8/7/2012	Mn-54	-6.00E+00	3.61E+00	1.05E+01	U
TV	OFS-V	309304007	8/7/2012	Nb-95	6.11E+00	3.81E+00	1.24E+01	U
TV	OFS-V	309304007	8/7/2012	Ru-103	1.01E+00	3.86E+00	1.27E+01	U
TV	OFS-V	309304007	8/7/2012	Ru-106	-4.36E+01	3.14E+01	9.19E+01	U
TV	OFS-V	309304007	8/7/2012	Sb-124	-3.52E+00	7.24E+00	2.32E+01	U
TV	OFS-V	309304007	8/7/2012	Sb-125	8.70E+00	8.51E+00	2.78E+01	U
TV	OFS-V	309304007	8/7/2012	Se-75	-4.14E+00	4.44E+00	1.43E+01	U
TV	OFS-V	309304007	8/7/2012	Th-228	4.97E+00	9.54E+00	1.80E+01	U
TV	OFS-V	309304007	8/7/2012	Zn-65	-1.80E+01	9.41E+00	2.55E+01	U
TV	OFS-V	309304007	8/7/2012	Zr-95	-7.12E+00	6.24E+00	1.94E+01	U
TV	OFS-V	310539001	8/28/2012	Ac-228	-1.27E+01	1.74E+01	4.56E+01	U
TV	OFS-V	310539001	8/28/2012	Ag-108m	-9.65E-01	2.57E+00	8.56E+00	U
TV	OFS-V	310539001	8/28/2012	Ag-110m	1.55E+00	3.08E+00	8.88E+00	U
TV	OFS-V	310539001	8/28/2012	Ba-140	-4.54E+00	4.81E+00	1.49E+01	U
TV	OFS-V	310539001	8/28/2012	Be-7	7.74E+02	5.79E+01	8.41E+01	U
TV	OFS-V	310539001	8/28/2012	Ce-141	4.34E+00	4.79E+00	1.60E+01	U
TV	OFS-V	310539001	8/28/2012	Ce-144	-1.28E+01	1.73E+01	5.73E+01	U
TV	OFS-V	310539001	8/28/2012	Co-57	-3.79E+00	2.56E+00	7.40E+00	U
TV	OFS-V	310539001	8/28/2012	Co-58	1.79E+00	3.40E+00	1.11E+01	U
TV	OFS-V	310539001	8/28/2012	Co-60	-8.45E+00	4.15E+00	1.08E+01	U
TV	OFS-V	310539001	8/28/2012	Cr-51	5.74E+00	2.83E+01	9.23E+01	U
TV	OFS-V	310539001	8/28/2012	Cs-134	8.33E-01	3.88E+00	1.26E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	OFS-V	310539001	8/28/2012	Cs-137	1.32E+01	5.09E+00	1.13E+01	M
TV	OFS-V	310539001	8/28/2012	Fe-59	-2.04E+01	9.18E+00	2.37E+01	U
TV	OFS-V	310539001	8/28/2012	I-131	7.08E+00	5.55E+00	1.76E+01	U
TV	OFS-V	310539001	8/28/2012	K-40	7.31E+03	3.49E+02	9.56E+01	
TV	OFS-V	310539001	8/28/2012	La-140	-4.54E+00	4.80E+00	1.49E+01	U
TV	OFS-V	310539001	8/28/2012	Mn-54	-3.01E+00	3.35E+00	1.03E+01	U
TV	OFS-V	310539001	8/28/2012	Nb-95	2.65E+00	3.43E+00	1.12E+01	U
TV	OFS-V	310539001	8/28/2012	Ru-103	-2.94E+00	3.08E+00	9.79E+00	U
TV	OFS-V	310539001	8/28/2012	Ru-106	3.25E+01	2.80E+01	9.16E+01	U
TV	OFS-V	310539001	8/28/2012	Sb-124	1.73E+00	7.01E+00	2.36E+01	U
TV	OFS-V	310539001	8/28/2012	Sb-125	8.67E+00	7.92E+00	2.65E+01	U
TV	OFS-V	310539001	8/28/2012	Sc-75	2.44E+00	3.82E+00	1.26E+01	U
TV	OFS-V	310539001	8/28/2012	Th-228	-1.07E+00	9.71E+00	2.37E+01	U
TV	OFS-V	310539001	8/28/2012	Zn-65	8.41E+00	8.40E+00	2.78E+01	U
TV	OFS-V	310539001	8/28/2012	Zr-95	8.86E-01	5.50E+00	1.80E+01	U
TV	ONS1-V	310539002	8/28/2012	Ac-228	3.05E+01	1.48E+01	4.46E+01	U
TV	ONS1-V	310539002	8/28/2012	Ag-108m	-4.84E+00	2.94E+00	8.37E+00	U
TV	ONS1-V	310539002	8/28/2012	Ag-110m	-2.91E-01	3.00E+00	9.92E+00	U
TV	ONS1-V	310539002	8/28/2012	Ba-140	5.08E+00	5.20E+00	1.74E+01	U
TV	ONS1-V	310539002	8/28/2012	Be-7	1.55E+03	9.37E+01	8.68E+01	
TV	ONS1-V	310539002	8/28/2012	Ce-141	2.22E+00	6.54E+00	1.65E+01	U
TV	ONS1-V	310539002	8/28/2012	Ce-144	1.40E+01	1.74E+01	5.76E+01	U
TV	ONS1-V	310539002	8/28/2012	Co-57	3.32E+00	2.29E+00	7.38E+00	U
TV	ONS1-V	310539002	8/28/2012	Co-58	-4.21E+00	3.28E+00	9.85E+00	U
TV	ONS1-V	310539002	8/28/2012	Co-60	-5.47E+00	3.69E+00	1.08E+01	U
TV	ONS1-V	310539002	8/28/2012	Cr-51	-3.39E+01	3.01E+01	9.26E+01	U
TV	ONS1-V	310539002	8/28/2012	Cs-134	3.27E+00	3.85E+00	1.27E+01	U
TV	ONS1-V	310539002	8/28/2012	Cs-137	4.89E-01	3.22E+00	1.07E+01	U
TV	ONS1-V	310539002	8/28/2012	Fe-59	-2.50E+00	7.09E+00	2.35E+01	U
TV	ONS1-V	310539002	8/28/2012	I-131	4.11E+00	5.85E+00	1.90E+01	U
TV	ONS1-V	310539002	8/28/2012	K-40	4.35E+03	2.28E+02	1.05E+02	
TV	ONS1-V	310539002	8/28/2012	La-140	5.08E+00	5.19E+00	1.74E+01	U
TV	ONS1-V	310539002	8/28/2012	Mn-54	9.55E-01	3.18E+00	1.05E+01	U
TV	ONS1-V	310539002	8/28/2012	Nb-95	6.39E+00	3.41E+00	1.06E+01	U
TV	ONS1-V	310539002	8/28/2012	Ru-103	-1.92E+00	3.02E+00	9.88E+00	U
TV	ONS1-V	310539002	8/28/2012	Ru-106	-9.94E+00	2.58E+01	8.45E+01	U
TV	ONS1-V	310539002	8/28/2012	Sb-124	3.63E+00	7.32E+00	2.44E+01	U
TV	ONS1-V	310539002	8/28/2012	Sb-125	7.48E+00	8.11E+00	2.61E+01	U
TV	ONS1-V	310539002	8/28/2012	Se-75	-2.20E+00	4.00E+00	1.29E+01	U
TV	ONS1-V	310539002	8/28/2012	Th-228	2.59E+00	1.03E+01	1.87E+01	U
TV	ONS1-V	310539002	8/28/2012	Zn-65	-1.04E+01	7.67E+00	2.33E+01	U
TV	ONS1-V	310539002	8/28/2012	Zr-95	7.74E+00	5.61E+00	1.82E+01	U
TV	ONS2-V	310539003	8/28/2012	Ac-228	-1.75E+01	1.87E+01	4.14E+01	U
TV	ONS2-V	310539003	8/28/2012	Ag-108m	-2.65E+00	2.68E+00	8.36E+00	U
TV	ONS2-V	310539003	8/28/2012	Ag-110m	-3.02E+00	3.07E+00	9.31E+00	U
TV	ONS2-V	310539003	8/28/2012	Ba-140	3.17E+00	5.50E+00	1.87E+01	U
TV	ONS2-V	310539003	8/28/2012	Be-7	7.50E+02	5.97E+01	8.81E+01	
TV	ONS2-V	310539003	8/28/2012	Ce-141	-1.01E+01	6.72E+00	1.59E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS2-V	310539003	8/28/2012	Ce-144	-3.73E+01	1.97E+01	5.49E+01	U
TV	ONS2-V	310539003	8/28/2012	Co-57	9.69E-01	2.23E+00	7.27E+00	U
TV	ONS2-V	310539003	8/28/2012	Co-58	-2.06E+00	3.20E+00	1.04E+01	U
TV	ONS2-V	310539003	8/28/2012	Co-60	-3.26E+00	3.65E+00	1.11E+01	U
TV	ONS2-V	310539003	8/28/2012	Cr-51	-2.84E+01	2.91E+01	9.24E+01	U
TV	ONS2-V	310539003	8/28/2012	Cs-134	3.44E+00	3.79E+00	1.27E+01	U
TV	ONS2-V	310539003	8/28/2012	Cs-137	5.64E+00	3.56E+00	1.12E+01	U
TV	ONS2-V	310539003	8/28/2012	Fe-59	-5.07E+00	7.06E+00	2.22E+01	U
TV	ONS2-V	310539003	8/28/2012	I-131	-1.49E+00	5.81E+00	1.91E+01	U
TV	ONS2-V	310539003	8/28/2012	K-40	1.50E+03	1.17E+02	1.02E+02	U
TV	ONS2-V	310539003	8/28/2012	La-140	3.17E+00	5.50E+00	1.87E+01	U
TV	ONS2-V	310539003	8/28/2012	Mn-54	2.78E+00	3.01E+00	1.01E+01	U
TV	ONS2-V	310539003	8/28/2012	Nb-95	-3.47E+00	3.19E+00	9.98E+00	U
TV	ONS2-V	310539003	8/28/2012	Ru-103	1.46E+00	3.14E+00	1.03E+01	U
TV	ONS2-V	310539003	8/28/2012	Ru-106	2.78E+01	2.98E+01	9.67E+01	U
TV	ONS2-V	310539003	8/28/2012	Sb-124	-5.74E+00	7.15E+00	2.22E+01	U
TV	ONS2-V	310539003	8/28/2012	Sb-125	1.34E+01	8.87E+00	2.84E+01	U
TV	ONS2-V	310539003	8/28/2012	Se-75	-6.05E-01	3.77E+00	1.26E+01	U
TV	ONS2-V	310539003	8/28/2012	Th-228	-3.02E+00	8.23E+00	1.97E+01	U
TV	ONS2-V	310539003	8/28/2012	Zn-65	-2.30E+01	8.82E+00	1.92E+01	U
TV	ONS2-V	310539003	8/28/2012	Zr-95	3.19E+00	5.32E+00	1.80E+01	U
TV	ONS3-V	310539004	8/28/2012	Ac-228	4.95E+00	1.36E+01	3.04E+01	U
TV	ONS3-V	310539004	8/28/2012	Ag-108m	-1.83E+00	1.57E+00	4.86E+00	U
TV	ONS3-V	310539004	8/28/2012	Ag-110m	-1.22E+00	1.85E+00	5.76E+00	U
TV	ONS3-V	310539004	8/28/2012	Ba-140	-2.03E+00	2.75E+00	8.55E+00	U
TV	ONS3-V	310539004	8/28/2012	Be-7	2.38E+02	3.28E+01	4.73E+01	U
TV	ONS3-V	310539004	8/28/2012	Ce-141	-4.81E-01	2.62E+00	8.60E+00	U
TV	ONS3-V	310539004	8/28/2012	Ce-144	1.17E+00	9.49E+00	3.14E+01	U
TV	ONS3-V	310539004	8/28/2012	Co-57	2.33E+00	1.33E+00	4.13E+00	U
TV	ONS3-V	310539004	8/28/2012	Co-58	-4.30E-01	1.91E+00	6.31E+00	U
TV	ONS3-V	310539004	8/28/2012	Co-60	2.93E+00	2.25E+00	7.48E+00	U
TV	ONS3-V	310539004	8/28/2012	Cr-51	-1.88E+01	1.66E+01	5.28E+01	U
TV	ONS3-V	310539004	8/28/2012	Cs-134	-6.91E-02	2.23E+00	7.45E+00	U
TV	ONS3-V	310539004	8/28/2012	Cs-137	5.81E+00	2.41E+00	6.88E+00	U
TV	ONS3-V	310539004	8/28/2012	Fe-59	-7.19E+00	5.71E+00	1.71E+01	U
TV	ONS3-V	310539004	8/28/2012	I-131	9.32E-02	3.33E+00	1.12E+01	U
TV	ONS3-V	310539004	8/28/2012	K-40	7.83E+03	3.53E+02	6.02E+01	U
TV	ONS3-V	310539004	8/28/2012	La-140	-2.03E+00	2.75E+00	8.55E+00	U
TV	ONS3-V	310539004	8/28/2012	Mn-54	-1.20E+00	2.03E+00	6.58E+00	U
TV	ONS3-V	310539004	8/28/2012	Nb-95	2.31E+00	2.06E+00	6.84E+00	U
TV	ONS3-V	310539004	8/28/2012	Ru-103	-1.01E+00	1.80E+00	5.76E+00	U
TV	ONS3-V	310539004	8/28/2012	Ru-106	7.91E+00	1.74E+01	5.62E+01	U
TV	ONS3-V	310539004	8/28/2012	Sb-124	5.42E-02	3.95E+00	1.30E+01	U
TV	ONS3-V	310539004	8/28/2012	Sb-125	-6.18E+00	4.92E+00	1.51E+01	U
TV	ONS3-V	310539004	8/28/2012	Se-75	-6.35E-01	2.30E+00	7.26E+00	U
TV	ONS3-V	310539004	8/28/2012	Th-228	-4.56E+00	4.64E+00	1.09E+01	U
TV	ONS3-V	310539004	8/28/2012	Zn-65	-1.93E+01	7.22E+00	1.61E+01	U
TV	ONS3-V	310539004	8/28/2012	Zr-95	2.26E+00	3.44E+00	1.16E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS1-V	311771001	9/20/2012	Ac-228	6.92E+00	1.35E+01	2.99E+01	U
TV	ONS1-V	311771001	9/20/2012	Ag-108m	4.82E-01	1.57E+00	5.18E+00	U
TV	ONS1-V	311771001	9/20/2012	Ag-110m	-1.42E+00	1.70E+00	5.47E+00	U
TV	ONS1-V	311771001	9/20/2012	Ba-140	9.99E-02	2.92E+00	9.66E+00	U
TV	ONS1-V	311771001	9/20/2012	Be-7	1.90E+03	9.85E+01	5.25E+01	
TV	ONS1-V	311771001	9/20/2012	Ce-141	-4.58E+00	2.99E+00	8.76E+00	U
TV	ONS1-V	311771001	9/20/2012	Ce-144	-8.86E+00	1.06E+01	3.33E+01	U
TV	ONS1-V	311771001	9/20/2012	Co-57	2.85E+00	1.53E+00	4.68E+00	U
TV	ONS1-V	311771001	9/20/2012	Co-58	1.19E+00	1.84E+00	6.20E+00	U
TV	ONS1-V	311771001	9/20/2012	Co-60	2.66E-02	2.07E+00	6.95E+00	U
TV	ONS1-V	311771001	9/20/2012	Cr-51	1.77E+00	1.67E+01	5.58E+01	U
TV	ONS1-V	311771001	9/20/2012	Cs-134	1.93E+00	2.42E+00	8.14E+00	U
TV	ONS1-V	311771001	9/20/2012	Cs-137	4.27E+00	2.21E+00	7.06E+00	U
TV	ONS1-V	311771001	9/20/2012	Fe-59	1.16E+00	4.30E+00	1.41E+01	U
TV	ONS1-V	311771001	9/20/2012	I-131	-5.04E+00	3.28E+00	9.74E+00	U
TV	ONS1-V	311771001	9/20/2012	K-40	2.06E+03	1.17E+02	6.25E+01	
TV	ONS1-V	311771001	9/20/2012	La-140	9.99E-02	2.92E+00	9.66E+00	U
TV	ONS1-V	311771001	9/20/2012	Mn-54	2.50E+00	1.99E+00	6.61E+00	U
TV	ONS1-V	311771001	9/20/2012	Nb-95	-1.11E+00	1.81E+00	5.85E+00	U
TV	ONS1-V	311771001	9/20/2012	Ru-103	-1.04E+00	1.76E+00	5.55E+00	U
TV	ONS1-V	311771001	9/20/2012	Ru-106	-3.05E+00	1.76E+01	5.61E+01	U
TV	ONS1-V	311771001	9/20/2012	Sb-124	-3.72E-01	3.98E+00	1.30E+01	U
TV	ONS1-V	311771001	9/20/2012	Sb-125	4.82E+00	4.97E+00	1.64E+01	U
TV	ONS1-V	311771001	9/20/2012	Se-75	3.98E-01	2.38E+00	8.06E+00	U
TV	ONS1-V	311771001	9/20/2012	Th-228	-1.25E+00	4.47E+00	1.24E+01	U
TV	ONS1-V	311771001	9/20/2012	Zn-65	-5.59E+00	4.71E+00	1.39E+01	U
TV	ONS1-V	311771001	9/20/2012	Zr-95	-5.16E+00	3.38E+00	9.91E+00	U
TV	ONS1-V	311771002	9/20/2012	Ac-228	6.68E+01	1.34E+01	2.63E+01	
TV	ONS1-V	311771002	9/20/2012	Ag-108m	-1.16E+00	2.71E+00	6.91E+00	U
TV	ONS1-V	311771002	9/20/2012	Ag-110m	4.11E-01	2.16E+00	7.16E+00	U
TV	ONS1-V	311771002	9/20/2012	Ba-140	1.34E+00	3.10E+00	1.03E+01	U
TV	ONS1-V	311771002	9/20/2012	Be-7	1.23E+03	7.28E+01	6.28E+01	
TV	ONS1-V	311771002	9/20/2012	Ce-141	4.82E+00	3.57E+00	1.15E+01	U
TV	ONS1-V	311771002	9/20/2012	Ce-144	-9.00E+00	1.24E+01	4.06E+01	U
TV	ONS1-V	311771002	9/20/2012	Co-57	3.15E+00	1.74E+00	5.43E+00	U
TV	ONS1-V	311771002	9/20/2012	Co-58	4.81E+00	2.70E+00	8.38E+00	U
TV	ONS1-V	311771002	9/20/2012	Co-60	-2.71E+00	2.34E+00	7.06E+00	U
TV	ONS1-V	311771002	9/20/2012	Cr-51	-1.11E+01	2.22E+01	7.09E+01	U
TV	ONS1-V	311771002	9/20/2012	Cs-134	1.87E+00	2.84E+00	9.33E+00	U
TV	ONS1-V	311771002	9/20/2012	Cs-137	4.88E+00	2.66E+00	8.30E+00	U
TV	ONS1-V	311771002	9/20/2012	Fe-59	-8.13E+00	4.52E+00	1.26E+01	U
TV	ONS1-V	311771002	9/20/2012	I-131	-7.89E+00	4.64E+00	1.32E+01	U
TV	ONS1-V	311771002	9/20/2012	K-40	1.74E+03	9.98E+01	6.31E+01	
TV	ONS1-V	311771002	9/20/2012	La-140	1.34E+00	3.10E+00	1.03E+01	U
TV	ONS1-V	311771002	9/20/2012	Mn-54	7.02E-01	2.46E+00	8.03E+00	U
TV	ONS1-V	311771002	9/20/2012	Nb-95	2.86E-01	2.31E+00	7.59E+00	U
TV	ONS1-V	311771002	9/20/2012	Ru-103	-1.72E+00	2.31E+00	7.50E+00	U
TV	ONS1-V	311771002	9/20/2012	Ru-106	2.17E+01	2.00E+01	6.57E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS1-V	311771002	9/20/2012	Sb-124	-3.75E+00	4.79E+00	1.46E+01	U
TV	ONS1-V	311771002	9/20/2012	Sb-125	-6.93E+00	6.04E+00	1.92E+01	U
TV	ONS1-V	311771002	9/20/2012	Se-75	5.07E-01	2.94E+00	9.62E+00	U
TV	ONS1-V	311771002	9/20/2012	Th-228	7.55E+00	6.67E+00	1.42E+01	U
TV	ONS1-V	311771002	9/20/2012	Zn-65	4.02E+00	4.56E+00	1.53E+01	U
TV	ONS1-V	311771002	9/20/2012	Zr-95	1.97E+00	3.94E+00	1.30E+01	U
TV	ONS1-V	311771003	9/20/2012	Ac-228	3.72E+02	3.11E+01	2.89E+01	
TV	ONS1-V	311771003	9/20/2012	Ag-108m	-1.46E+00	2.18E+00	6.79E+00	U
TV	ONS1-V	311771003	9/20/2012	Ag-110m	1.25E+00	2.71E+00	7.87E+00	U
TV	ONS1-V	311771003	9/20/2012	Ba-140	1.41E-01	5.66E+00	1.60E+01	U
TV	ONS1-V	311771003	9/20/2012	Be-7	1.76E+03	9.66E+01	7.14E+01	
TV	ONS1-V	311771003	9/20/2012	Ce-141	1.30E+01	5.03E+00	1.39E+01	U
TV	ONS1-V	311771003	9/20/2012	Ce-144	-3.82E-01	1.45E+01	4.30E+01	U
TV	ONS1-V	311771003	9/20/2012	Co-57	1.76E+00	1.71E+00	5.66E+00	U
TV	ONS1-V	311771003	9/20/2012	Co-58	-6.91E-01	2.47E+00	8.03E+00	U
TV	ONS1-V	311771003	9/20/2012	Co-60	1.74E+00	2.57E+00	8.62E+00	U
TV	ONS1-V	311771003	9/20/2012	Cr-51	4.93E+00	2.49E+01	8.10E+01	U
TV	ONS1-V	311771003	9/20/2012	Cs-134	2.08E+01	6.23E+00	1.20E+01	U
TV	ONS1-V	311771003	9/20/2012	Cs-137	1.43E+02	8.41E+00	8.76E+00	
TV	ONS1-V	311771003	9/20/2012	Fe-59	7.18E+00	5.88E+00	1.95E+01	U
TV	ONS1-V	311771003	9/20/2012	I-131	8.42E-01	7.48E+00	2.42E+01	U
TV	ONS1-V	311771003	9/20/2012	K-40	3.90E+03	2.04E+02	8.06E+01	
TV	ONS1-V	311771003	9/20/2012	La-140	1.41E-01	5.66E+00	1.60E+01	U
TV	ONS1-V	311771003	9/20/2012	Mn-54	6.06E+00	2.88E+00	7.59E+00	U
TV	ONS1-V	311771003	9/20/2012	Nb-95	9.79E-01	2.76E+00	9.13E+00	U
TV	ONS1-V	311771003	9/20/2012	Ru-103	2.31E+00	2.71E+00	9.08E+00	U
TV	ONS1-V	311771003	9/20/2012	Ru-106	9.20E+00	2.21E+01	7.38E+01	U
TV	ONS1-V	311771003	9/20/2012	Sb-124	-5.47E+00	5.55E+00	1.68E+01	U
TV	ONS1-V	311771003	9/20/2012	Sb-125	-5.86E-01	6.52E+00	2.09E+01	U
TV	ONS1-V	311771003	9/20/2012	Se-75	-1.55E+00	3.44E+00	9.73E+00	U
TV	ONS1-V	311771003	9/20/2012	Th-228	2.66E+01	7.72E+00	1.38E+01	
TV	ONS1-V	311771003	9/20/2012	Zn-65	-6.27E+00	6.22E+00	1.68E+01	U
TV	ONS1-V	311771003	9/20/2012	Zr-95	5.28E+00	4.86E+00	1.59E+01	U
TV	ONS2-V	311771004	9/20/2012	Ac-228	1.51E+01	8.30E+00	2.56E+01	U
TV	ONS2-V	311771004	9/20/2012	Ag-108m	2.46E+00	1.64E+00	5.15E+00	U
TV	ONS2-V	311771004	9/20/2012	Ag-110m	-7.72E-01	1.80E+00	5.07E+00	U
TV	ONS2-V	311771004	9/20/2012	Ba-140	6.76E+00	3.27E+00	1.03E+01	U
TV	ONS2-V	311771004	9/20/2012	Be-7	2.23E+03	1.10E+02	4.82E+01	
TV	ONS2-V	311771004	9/20/2012	Ce-141	3.60E+00	2.99E+00	9.35E+00	U
TV	ONS2-V	311771004	9/20/2012	Ce-144	-3.14E+00	1.02E+01	3.25E+01	U
TV	ONS2-V	311771004	9/20/2012	Co-57	-1.78E+00	1.43E+00	4.33E+00	U
TV	ONS2-V	311771004	9/20/2012	Co-58	-9.97E-01	1.79E+00	5.70E+00	U
TV	ONS2-V	311771004	9/20/2012	Co-60	-3.16E-01	2.02E+00	6.61E+00	U
TV	ONS2-V	311771004	9/20/2012	Cr-51	6.91E+00	1.68E+01	5.56E+01	U
TV	ONS2-V	311771004	9/20/2012	Cs-134	4.96E+00	2.48E+00	7.46E+00	U
TV	ONS2-V	311771004	9/20/2012	Cs-137	2.18E+00	3.97E+00	5.81E+00	U
TV	ONS2-V	311771004	9/20/2012	Fe-59	4.41E+00	4.04E+00	1.35E+01	U
TV	ONS2-V	311771004	9/20/2012	I-131	-2.83E+00	3.23E+00	1.02E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS2-V	311771004	9/20/2012	K-40	3.05E+03	1.53E+02	5.95E+01	
TV	ONS2-V	311771004	9/20/2012	La-140	6.76E+00	3.26E+00	1.03E+01	U
TV	ONS2-V	311771004	9/20/2012	Mn-54	-3.36E+00	1.94E+00	5.42E+00	U
TV	ONS2-V	311771004	9/20/2012	Nb-95	1.16E+00	1.82E+00	6.03E+00	U
TV	ONS2-V	311771004	9/20/2012	Ru-103	-4.16E-01	1.80E+00	5.70E+00	U
TV	ONS2-V	311771004	9/20/2012	Ru-106	-1.75E+01	1.60E+01	5.00E+01	U
TV	ONS2-V	311771004	9/20/2012	Sb-124	-3.20E+00	3.86E+00	1.16E+01	U
TV	ONS2-V	311771004	9/20/2012	Sb-125	4.66E+00	4.79E+00	1.54E+01	U
TV	ONS2-V	311771004	9/20/2012	Se-75	-1.06E+00	2.39E+00	7.86E+00	U
TV	ONS2-V	311771004	9/20/2012	Th-228	4.82E+00	6.18E+00	1.21E+01	U
TV	ONS2-V	311771004	9/20/2012	Zn-65	-9.93E+00	4.82E+00	1.29E+01	U
TV	ONS2-V	311771004	9/20/2012	Zr-95	-3.72E+00	3.24E+00	9.89E+00	U
TV	ONS2-V	311771005	9/20/2012	Ac-228	4.09E+01	1.87E+01	3.93E+01	UI
TV	ONS2-V	311771005	9/20/2012	Ag-108m	-3.90E+00	2.16E+00	6.08E+00	U
TV	ONS2-V	311771005	9/20/2012	Ag-110m	-6.25E+00	2.71E+00	6.63E+00	U
TV	ONS2-V	311771005	9/20/2012	Ba-140	-3.50E+00	3.63E+00	1.11E+01	U
TV	ONS2-V	311771005	9/20/2012	Be-7	6.91E+02	5.35E+01	6.41E+01	
TV	ONS2-V	311771005	9/20/2012	Ce-141	1.24E+00	3.55E+00	1.14E+01	U
TV	ONS2-V	311771005	9/20/2012	Ce-144	-1.35E+01	1.33E+01	4.09E+01	U
TV	ONS2-V	311771005	9/20/2012	Co-57	-1.57E+00	1.71E+00	5.32E+00	U
TV	ONS2-V	311771005	9/20/2012	Co-58	1.02E-01	2.29E+00	7.66E+00	U
TV	ONS2-V	311771005	9/20/2012	Co-60	2.85E+00	3.03E+00	9.88E+00	U
TV	ONS2-V	311771005	9/20/2012	Cr-51	-2.02E+00	2.03E+01	6.74E+01	U
TV	ONS2-V	311771005	9/20/2012	Cs-134	-2.19E+00	2.90E+00	9.31E+00	U
TV	ONS2-V	311771005	9/20/2012	Cs-137	4.64E+00	2.69E+00	8.72E+00	U
TV	ONS2-V	311771005	9/20/2012	Fe-59	1.73E+00	5.38E+00	1.77E+01	U
TV	ONS2-V	311771005	9/20/2012	I-131	-4.26E+00	4.17E+00	1.31E+01	U
TV	ONS2-V	311771005	9/20/2012	K-40	4.99E+03	2.54E+02	7.34E+01	
TV	ONS2-V	311771005	9/20/2012	La-140	-3.50E+00	3.62E+00	1.11E+01	U
TV	ONS2-V	311771005	9/20/2012	Mn-54	4.22E-01	2.48E+00	8.29E+00	U
TV	ONS2-V	311771005	9/20/2012	Nb-95	1.47E-01	2.48E+00	8.32E+00	U
TV	ONS2-V	311771005	9/20/2012	Ru-103	-3.51E+00	2.54E+00	7.50E+00	U
TV	ONS2-V	311771005	9/20/2012	Ru-106	-1.03E+01	2.16E+01	6.79E+01	U
TV	ONS2-V	311771005	9/20/2012	Sb-124	-7.33E-01	5.02E+00	1.65E+01	U
TV	ONS2-V	311771005	9/20/2012	Sb-125	3.80E+00	6.08E+00	2.00E+01	U
TV	ONS2-V	311771005	9/20/2012	Se-75	-4.59E+00	3.05E+00	9.31E+00	U
TV	ONS2-V	311771005	9/20/2012	Th-228	-6.66E+00	5.93E+00	1.45E+01	U
TV	ONS2-V	311771005	9/20/2012	Zn-65	-1.21E+01	6.86E+00	1.90E+01	U
TV	ONS2-V	311771005	9/20/2012	Zr-95	3.36E+00	4.30E+00	1.45E+01	U
TV	ONS2-V	311771006	9/20/2012	Ac-228	3.80E+01	1.73E+01	2.89E+01	UI
TV	ONS2-V	311771006	9/20/2012	Ag-108m	-1.91E+00	1.63E+00	4.31E+00	U
TV	ONS2-V	311771006	9/20/2012	Ag-110m	-3.82E+00	1.77E+00	4.83E+00	U
TV	ONS2-V	311771006	9/20/2012	Ba-140	-3.89E+00	2.42E+00	6.71E+00	U
TV	ONS2-V	311771006	9/20/2012	Be-7	7.11E+02	4.51E+01	4.50E+01	
TV	ONS2-V	311771006	9/20/2012	Ce-141	-1.56E-01	3.33E+00	8.93E+00	U
TV	ONS2-V	311771006	9/20/2012	Ce-144	-4.19E+00	1.03E+01	3.27E+01	U
TV	ONS2-V	311771006	9/20/2012	Co-57	-4.86E-02	1.36E+00	4.35E+00	U
TV	ONS2-V	311771006	9/20/2012	Co-58	-7.52E-01	1.76E+00	5.77E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	FLAGS
TV	ONS2-V	311771006	9/20/2012	Co-60	-1.47E-01	2.16E+00	6.95E+00	U
TV	ONS2-V	311771006	9/20/2012	Cr-51	2.49E+01	1.63E+01	5.19E+01	U
TV	ONS2-V	311771006	9/20/2012	Cs-134	5.62E+00	2.51E+00	7.56E+00	U
TV	ONS2-V	311771006	9/20/2012	Cs-137	4.22E+00	1.97E+00	6.08E+00	U
TV	ONS2-V	311771006	9/20/2012	Fe-59	-6.25E+00	4.94E+00	1.48E+01	U
TV	ONS2-V	311771006	9/20/2012	I-131	-9.58E-01	2.92E+00	9.53E+00	U
TV	ONS2-V	311771006	9/20/2012	K-40	8.40E+03	3.75E+02	4.66E+01	U
TV	ONS2-V	311771006	9/20/2012	La-140	-3.89E+00	2.41E+00	6.71E+00	U
TV	ONS2-V	311771006	9/20/2012	Mn-54	5.63E-01	1.74E+00	5.80E+00	U
TV	ONS2-V	311771006	9/20/2012	Nb-95	1.95E+00	1.85E+00	6.13E+00	U
TV	ONS2-V	311771006	9/20/2012	Ru-103	-1.30E+00	1.79E+00	5.62E+00	U
TV	ONS2-V	311771006	9/20/2012	Ru-106	4.05E+01	1.84E+01	5.36E+01	U
TV	ONS2-V	311771006	9/20/2012	Sb-124	2.89E+00	3.08E+00	1.06E+01	U
TV	ONS2-V	311771006	9/20/2012	Sb-125	2.62E+00	4.28E+00	1.40E+01	U
TV	ONS2-V	311771006	9/20/2012	Se-75	-9.83E-01	2.19E+00	7.22E+00	U
TV	ONS2-V	311771006	9/20/2012	Th-228	2.57E+00	4.59E+00	1.04E+01	U
TV	ONS2-V	311771006	9/20/2012	Zn-65	-3.19E+00	5.11E+00	1.62E+01	U
TV	ONS2-V	311771006	9/20/2012	Zr-95	-2.78E+00	3.10E+00	9.89E+00	U
TV	OFS-V	311771007	9/20/2012	Ac-228	-1.22E+01	1.62E+01	3.69E+01	U
TV	OFS-V	311771007	9/20/2012	Ag-108m	2.67E-01	2.09E+00	6.90E+00	U
TV	OFS-V	311771007	9/20/2012	Ag-110m	1.57E+00	2.27E+00	7.35E+00	U
TV	OFS-V	311771007	9/20/2012	Ba-140	-8.48E+00	4.47E+00	1.16E+01	U
TV	OFS-V	311771007	9/20/2012	Be-7	3.15E+03	1.57E+02	6.87E+01	U
TV	OFS-V	311771007	9/20/2012	Ce-141	5.64E+00	4.32E+00	1.24E+01	U
TV	OFS-V	311771007	9/20/2012	Ce-144	-1.32E+01	1.40E+01	4.39E+01	U
TV	OFS-V	311771007	9/20/2012	Co-57	3.94E-01	1.78E+00	5.87E+00	U
TV	OFS-V	311771007	9/20/2012	Co-58	-2.91E-01	2.26E+00	7.49E+00	U
TV	OFS-V	311771007	9/20/2012	Co-60	6.97E+00	3.10E+00	9.81E+00	U
TV	OFS-V	311771007	9/20/2012	Cr-51	2.13E+01	2.29E+01	7.64E+01	U
TV	OFS-V	311771007	9/20/2012	Cs-134	2.72E-01	2.89E+00	9.70E+00	U
TV	OFS-V	311771007	9/20/2012	Cs-137	9.41E-01	2.52E+00	8.16E+00	U
TV	OFS-V	311771007	9/20/2012	Fe-59	-4.92E+00	5.74E+00	1.77E+01	U
TV	OFS-V	311771007	9/20/2012	I-131	9.03E-01	4.20E+00	1.41E+01	U
TV	OFS-V	311771007	9/20/2012	K-40	2.39E+03	1.39E+02	6.66E+01	U
TV	OFS-V	311771007	9/20/2012	La-140	-8.48E+00	4.45E+00	1.16E+01	U
TV	OFS-V	311771007	9/20/2012	Mn-54	-6.55E-01	2.32E+00	7.63E+00	U
TV	OFS-V	311771007	9/20/2012	Nb-95	4.06E+00	2.73E+00	8.95E+00	U
TV	OFS-V	311771007	9/20/2012	Ru-103	-5.87E+00	2.75E+00	7.14E+00	U
TV	OFS-V	311771007	9/20/2012	Ru-106	-2.99E+01	2.29E+01	6.69E+01	U
TV	OFS-V	311771007	9/20/2012	Sb-124	1.10E+01	6.19E+00	2.06E+01	U
TV	OFS-V	311771007	9/20/2012	Sb-125	-4.92E-01	6.37E+00	2.10E+01	U
TV	OFS-V	311771007	9/20/2012	Sc-75	2.38E+00	3.17E+00	1.07E+01	U
TV	OFS-V	311771007	9/20/2012	Th-228	7.63E+00	8.69E+00	1.63E+01	U
TV	OFS-V	311771007	9/20/2012	Zn-65	-6.98E+00	6.08E+00	1.81E+01	U
TV	OFS-V	311771007	9/20/2012	Zr-95	-5.46E+00	4.46E+00	1.37E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	STJ	294150023	1/11/2012	Ac-228	6.40E+00	3.41E+00	9.60E+00	U
WD	STJ	294150023	1/11/2012	Ag-108m	4.07E-01	5.55E-01	1.88E+00	U
WD	STJ	294150023	1/11/2012	Ag-110m	-3.26E-01	6.35E-01	2.03E+00	U
WD	STJ	294150023	1/11/2012	Ba-140	7.21E-01	1.11E+00	3.73E+00	U
WD	STJ	294150023	1/11/2012	Be-7	-6.22E+00	5.56E+00	1.74E+01	U
WD	STJ	294150023	1/11/2012	BETA	-5.26E-01	8.35E-01	2.91E+00	U
WD	STJ	294150023	1/11/2012	Ce-141	6.92E-01	1.64E+00	3.84E+00	U
WD	STJ	294150023	1/11/2012	Ce-144	9.53E+00	5.20E+00	1.54E+01	U
WD	STJ	294150023	1/11/2012	Co-57	-2.82E-01	6.10E-01	1.94E+00	U
WD	STJ	294150023	1/11/2012	Co-58	2.90E-01	6.31E-01	2.14E+00	U
WD	STJ	294150023	1/11/2012	Co-60	-1.21E+00	7.43E-01	2.13E+00	U
WD	STJ	294150023	1/11/2012	Cr-51	1.08E+01	6.81E+00	2.14E+01	U
WD	STJ	294150023	1/11/2012	Cs-134	8.56E-01	7.76E-01	2.52E+00	U
WD	STJ	294150023	1/11/2012	Cs-137	-1.50E-01	6.84E-01	2.22E+00	U
WD	STJ	294150023	1/11/2012	Fe-59	1.38E+00	1.35E+00	4.47E+00	U
WD	STJ	294150023	1/11/2012	K-40	-1.55E+01	1.23E+01	2.90E+01	U
WD	STJ	294150023	1/11/2012	La-140	7.21E-01	1.11E+00	3.73E+00	U
WD	STJ	294150023	1/11/2012	Mn-54	4.65E-01	6.07E-01	2.06E+00	U
WD	STJ	294150023	1/11/2012	Nb-95	6.64E-01	6.68E-01	2.17E+00	U
WD	STJ	294150023	1/11/2012	Ru-103	-1.85E+00	7.81E-01	1.98E+00	U
WD	STJ	294150023	1/11/2012	Ru-106	-1.29E-01	5.84E+00	1.92E+01	U
WD	STJ	294150023	1/11/2012	Sb-124	-1.07E+00	1.66E+00	5.22E+00	U
WD	STJ	294150023	1/11/2012	Sb-125	-4.32E-01	1.71E+00	5.71E+00	U
WD	STJ	294150023	1/11/2012	Se-75	-4.02E-01	9.18E-01	2.99E+00	U
WD	STJ	294150023	1/11/2012	Th-228	7.44E+00	3.08E+00	4.52E+00	UI
WD	STJ	294150023	1/11/2012	Zn-65	1.64E+00	1.43E+00	4.44E+00	U
WD	STJ	294150023	1/11/2012	Zr-95	2.12E-01	1.17E+00	3.80E+00	U
WD	STJ	294150024	1/11/2012	I-131	4.60E-02	1.14E-01	3.66E-01	U
WD	LTW	294150025	1/11/2012	Ac-228	-9.10E-01	3.18E+00	8.53E+00	U
WD	LTW	294150025	1/11/2012	Ag-108m	-3.56E-01	4.86E-01	1.54E+00	U
WD	LTW	294150025	1/11/2012	Ag-110m	-1.66E+00	6.79E-01	1.71E+00	U
WD	LTW	294150025	1/11/2012	Ba-140	-7.91E-01	8.63E-01	2.63E+00	U
WD	LTW	294150025	1/11/2012	Be-7	-5.52E+00	5.03E+00	1.53E+01	U
WD	LTW	294150025	1/11/2012	BETA	1.91E+00	1.16E+00	3.28E+00	U
WD	LTW	294150025	1/11/2012	Ce-141	-1.57E-01	9.96E-01	3.24E+00	U
WD	LTW	294150025	1/11/2012	Ce-144	-1.02E+01	4.44E+00	1.15E+01	U
WD	LTW	294150025	1/11/2012	Co-57	-1.03E-01	4.98E-01	1.63E+00	U
WD	LTW	294150025	1/11/2012	Co-58	-2.48E-01	5.28E-01	1.72E+00	U
WD	LTW	294150025	1/11/2012	Co-60	-1.46E-01	5.54E-01	1.83E+00	U
WD	LTW	294150025	1/11/2012	Cr-51	-8.63E+00	5.48E+00	1.64E+01	U
WD	LTW	294150025	1/11/2012	Cs-134	-7.59E-01	6.51E-01	1.99E+00	U
WD	LTW	294150025	1/11/2012	Cs-137	-1.15E+00	1.09E+00	2.31E+00	U
WD	LTW	294150025	1/11/2012	Fe-59	1.53E+00	1.21E+00	3.95E+00	U
WD	LTW	294150025	1/11/2012	K-40	-9.61E+00	1.04E+01	2.33E+01	U
WD	LTW	294150025	1/11/2012	La-140	-7.91E-01	8.62E-01	2.63E+00	U
WD	LTW	294150025	1/11/2012	Mn-54	-5.11E-02	5.12E-01	1.70E+00	U
WD	LTW	294150025	1/11/2012	Nb-95	5.88E-01	5.84E-01	1.96E+00	U
WD	LTW	294150025	1/11/2012	Ru-103	-8.18E-01	6.36E-01	1.89E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	294150025	1/11/2012	Ru-106	9.56E-01	5.39E+00	1.74E+01	U
WD	LTW	294150025	1/11/2012	Sb-124	-1.33E+00	1.39E+00	4.20E+00	U
WD	LTW	294150025	1/11/2012	Sb-125	7.49E-01	1.49E+00	4.95E+00	U
WD	LTW	294150025	1/11/2012	Se-75	-1.16E-01	7.15E-01	2.42E+00	U
WD	LTW	294150025	1/11/2012	Th-228	1.31E+00	2.10E+00	3.99E+00	U
WD	LTW	294150025	1/11/2012	Zn-65	-6.33E-02	1.14E+00	3.69E+00	U
WD	LTW	294150025	1/11/2012	Zr-95	1.55E-01	9.59E-01	3.23E+00	U
WD	LTW	294150026	1/11/2012	I-131	1.48E-01	1.05E-01	3.14E-01	U
WD	STJ	294915023	1/25/2012	Ac-228	8.90E+00	3.21E+00	8.80E+00	UI
WD	STJ	294915023	1/25/2012	Ag-108m	3.53E-01	5.67E-01	1.85E+00	U
WD	STJ	294915023	1/25/2012	Ag-110m	-1.69E+00	7.12E-01	1.79E+00	U
WD	STJ	294915023	1/25/2012	Ba-140	-7.06E-01	9.74E-01	2.97E+00	U
WD	STJ	294915023	1/25/2012	Be-7	-2.42E+00	5.28E+00	1.66E+01	U
WD	STJ	294915023	1/25/2012	BETA	1.09E+00	1.03E+00	3.06E+00	U
WD	STJ	294915023	1/25/2012	Ce-141	-9.58E-01	1.06E+00	3.27E+00	U
WD	STJ	294915023	1/25/2012	Ce-144	6.82E-02	3.98E+00	1.28E+01	U
WD	STJ	294915023	1/25/2012	Co-57	6.09E-01	5.42E-01	1.73E+00	U
WD	STJ	294915023	1/25/2012	Co-58	-4.08E-01	5.67E-01	1.77E+00	U
WD	STJ	294915023	1/25/2012	Co-60	8.80E-01	6.50E-01	2.17E+00	U
WD	STJ	294915023	1/25/2012	Cr-51	6.56E+00	5.67E+00	1.85E+01	U
WD	STJ	294915023	1/25/2012	Cs-134	-3.50E-01	7.21E-01	2.30E+00	U
WD	STJ	294915023	1/25/2012	Cs-137	-1.02E+00	1.02E+00	2.41E+00	U
WD	STJ	294915023	1/25/2012	Fe-59	-5.93E-02	1.13E+00	3.77E+00	U
WD	STJ	294915023	1/25/2012	K-40	-3.03E+00	1.10E+01	2.98E+01	U
WD	STJ	294915023	1/25/2012	La-140	-7.06E-01	9.73E-01	2.97E+00	U
WD	STJ	294915023	1/25/2012	Mn-54	8.74E-01	6.06E-01	1.96E+00	U
WD	STJ	294915023	1/25/2012	Nb-95	3.20E-02	6.13E-01	2.02E+00	U
WD	STJ	294915023	1/25/2012	Ru-103	-6.90E-01	6.62E-01	1.99E+00	U
WD	STJ	294915023	1/25/2012	Ru-106	-3.24E+00	5.19E+00	1.68E+01	U
WD	STJ	294915023	1/25/2012	Sb-124	-3.56E-01	1.36E+00	4.46E+00	U
WD	STJ	294915023	1/25/2012	Sb-125	-2.92E+00	1.78E+00	5.04E+00	U
WD	STJ	294915023	1/25/2012	Se-75	-1.66E+00	8.52E-01	2.42E+00	U
WD	STJ	294915023	1/25/2012	Th-228	-2.21E+00	1.69E+00	4.36E+00	U
WD	STJ	294915023	1/25/2012	Zn-65	-1.87E+00	1.35E+00	4.01E+00	U
WD	STJ	294915023	1/25/2012	Zr-95	-8.45E-02	1.03E+00	3.36E+00	U
WD	STJ	294915024	1/25/2012	I-131	7.49E-01	2.82E-01	7.73E-01	U
WD	LTW	294915025	1/25/2012	Ac-228	4.99E+00	2.84E+00	9.23E+00	U
WD	LTW	294915025	1/25/2012	Ag-108m	6.72E-01	6.00E-01	1.92E+00	U
WD	LTW	294915025	1/25/2012	Ag-110m	-7.75E-01	6.46E-01	1.95E+00	U
WD	LTW	294915025	1/25/2012	Ba-140	-5.34E-01	1.03E+00	3.30E+00	U
WD	LTW	294915025	1/25/2012	Be-7	-4.58E+00	5.55E+00	1.79E+01	U
WD	LTW	294915025	1/25/2012	BETA	2.01E+00	1.01E+00	2.65E+00	U
WD	LTW	294915025	1/25/2012	Ce-141	1.34E+00	1.75E+00	4.15E+00	U
WD	LTW	294915025	1/25/2012	Ce-144	3.92E+00	4.96E+00	1.57E+01	U
WD	LTW	294915025	1/25/2012	Co-57	-1.01E-01	6.35E-01	2.02E+00	U
WD	LTW	294915025	1/25/2012	Co-58	1.10E+00	6.77E-01	2.17E+00	U
WD	LTW	294915025	1/25/2012	Co-60	-5.27E-01	7.46E-01	2.31E+00	U
WD	LTW	294915025	1/25/2012	Cr-51	8.63E+00	6.39E+00	2.05E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	294915025	1/25/2012	Cs-134	-1.55E-01	7.92E-01	2.54E+00	U
WD	LTW	294915025	1/25/2012	Cs-137	-1.31E-01	6.90E-01	2.25E+00	U
WD	LTW	294915025	1/25/2012	Fe-59	-8.46E-01	1.35E+00	4.28E+00	U
WD	LTW	294915025	1/25/2012	K-40	1.72E+00	1.27E+01	3.30E+01	U
WD	LTW	294915025	1/25/2012	La-140	-5.34E-01	1.03E+00	3.30E+00	U
WD	LTW	294915025	1/25/2012	Mn-54	1.17E+00	6.92E-01	2.20E+00	U
WD	LTW	294915025	1/25/2012	Nb-95	1.49E+00	9.20E-01	1.94E+00	U
WD	LTW	294915025	1/25/2012	Ru-103	-1.04E+00	7.18E-01	2.16E+00	U
WD	LTW	294915025	1/25/2012	Ru-106	8.19E+00	6.07E+00	1.99E+01	U
WD	LTW	294915025	1/25/2012	Sb-124	-2.39E+00	1.70E+00	4.87E+00	U
WD	LTW	294915025	1/25/2012	Sb-125	4.44E+00	2.11E+00	6.31E+00	U
WD	LTW	294915025	1/25/2012	Se-75	1.49E+00	9.85E-01	3.14E+00	U
WD	LTW	294915025	1/25/2012	Th-228	-2.24E+00	2.26E+00	6.13E+00	U
WD	LTW	294915025	1/25/2012	Zn-65	2.87E+00	1.65E+00	4.80E+00	U
WD	LTW	294915025	1/25/2012	Zr-95	3.82E-02	1.08E+00	3.53E+00	U
WD	LTW	294915026	1/25/2012	I-131	1.16E-01	1.55E-01	4.71E-01	U
WD	STJ	295842023	2/8/2012	Ac-228	-1.34E+00	3.89E+00	9.83E+00	U
WD	STJ	295842023	2/8/2012	Ag-108m	4.68E-01	6.45E-01	2.09E+00	U
WD	STJ	295842023	2/8/2012	Ag-110m	5.59E-02	6.66E-01	2.21E+00	U
WD	STJ	295842023	2/8/2012	Ba-140	-1.73E-01	1.05E+00	3.48E+00	U
WD	STJ	295842023	2/8/2012	Be-7	2.62E+00	6.46E+00	2.08E+01	U
WD	STJ	295842023	2/8/2012	BETA	-4.79E-01	9.85E-01	3.35E+00	U
WD	STJ	295842023	2/8/2012	Ce-141	4.03E+00	1.54E+00	4.11E+00	U
WD	STJ	295842023	2/8/2012	Ce-144	7.80E+00	5.09E+00	1.57E+01	U
WD	STJ	295842023	2/8/2012	Co-57	-1.70E-02	6.00E-01	1.96E+00	U
WD	STJ	295842023	2/8/2012	Co-58	-9.09E-02	7.40E-01	2.40E+00	U
WD	STJ	295842023	2/8/2012	Co-60	3.75E-01	7.65E-01	2.53E+00	U
WD	STJ	295842023	2/8/2012	Cr-51	1.46E+01	7.25E+00	2.21E+01	U
WD	STJ	295842023	2/8/2012	Cs-134	1.49E+00	8.90E-01	2.83E+00	U
WD	STJ	295842023	2/8/2012	Cs-137	-4.30E-01	7.55E-01	2.43E+00	U
WD	STJ	295842023	2/8/2012	Fe-59	1.58E+00	1.53E+00	5.09E+00	U
WD	STJ	295842023	2/8/2012	K-40	5.77E+00	1.74E+01	2.44E+01	U
WD	STJ	295842023	2/8/2012	La-140	-1.73E-01	1.05E+00	3.48E+00	U
WD	STJ	295842023	2/8/2012	Mn-54	-7.61E-01	7.41E-01	2.25E+00	U
WD	STJ	295842023	2/8/2012	Nb-95	7.36E-01	7.62E-01	2.50E+00	U
WD	STJ	295842023	2/8/2012	Ru-103	-1.26E+00	7.63E-01	2.26E+00	U
WD	STJ	295842023	2/8/2012	Ru-106	-9.14E+00	6.27E+00	1.87E+01	U
WD	STJ	295842023	2/8/2012	Sb-124	-3.62E-01	1.55E+00	5.06E+00	U
WD	STJ	295842023	2/8/2012	Sb-125	2.79E-01	1.90E+00	6.16E+00	U
WD	STJ	295842023	2/8/2012	Se-75	-2.17E-01	9.32E-01	3.10E+00	U
WD	STJ	295842023	2/8/2012	Th-228	1.53E+00	2.22E+00	4.64E+00	U
WD	STJ	295842023	2/8/2012	Zn-65	1.98E+00	1.62E+00	4.73E+00	U
WD	STJ	295842023	2/8/2012	Zr-95	1.25E+00	1.27E+00	4.17E+00	U
WD	STJ	295842024	2/8/2012	I-131	-1.39E-01	2.66E-01	8.91E-01	U
WD	LTW	295842025	2/8/2012	Ac-228	1.95E+00	5.71E+00	1.08E+01	U
WD	LTW	295842025	2/8/2012	Ag-108m	4.88E-02	6.56E-01	2.12E+00	U
WD	LTW	295842025	2/8/2012	Ag-110m	-2.95E-01	6.14E-01	1.98E+00	U
WD	LTW	295842025	2/8/2012	Ba-140	8.34E-01	1.13E+00	3.85E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	295842025	2/8/2012	Be-7	1.59E+00	6.46E+00	2.08E+01	U
WD	LTW	295842025	2/8/2012	BETA	3.47E-01	1.14E+00	3.70E+00	U
WD	LTW	295842025	2/8/2012	Ce-141	1.11E+00	1.31E+00	4.18E+00	U
WD	LTW	295842025	2/8/2012	Ce-144	5.83E+00	5.20E+00	1.64E+01	U
WD	LTW	295842025	2/8/2012	Co-57	3.13E-01	6.35E-01	2.06E+00	U
WD	LTW	295842025	2/8/2012	Co-58	1.60E-01	6.50E-01	2.14E+00	U
WD	LTW	295842025	2/8/2012	Co-60	5.17E-01	7.54E-01	2.52E+00	U
WD	LTW	295842025	2/8/2012	Cr-51	-5.60E+00	6.67E+00	2.11E+01	U
WD	LTW	295842025	2/8/2012	Cs-134	-1.27E+00	9.29E-01	2.72E+00	U
WD	LTW	295842025	2/8/2012	Cs-137	-2.91E-01	6.91E-01	2.24E+00	U
WD	LTW	295842025	2/8/2012	Fe-59	-2.83E-01	1.37E+00	4.52E+00	U
WD	LTW	295842025	2/8/2012	K-40	-1.25E+01	1.19E+01	3.12E+01	U
WD	LTW	295842025	2/8/2012	La-140	8.34E-01	1.13E+00	3.85E+00	U
WD	LTW	295842025	2/8/2012	Mn-54	-6.39E-01	7.32E-01	2.25E+00	U
WD	LTW	295842025	2/8/2012	Nb-95	4.93E-01	7.21E-01	2.38E+00	U
WD	LTW	295842025	2/8/2012	Ru-103	-1.55E+00	8.22E-01	2.34E+00	U
WD	LTW	295842025	2/8/2012	Ru-106	-1.42E+01	6.56E+00	1.71E+01	U
WD	LTW	295842025	2/8/2012	Sb-124	-2.46E-01	1.61E+00	5.30E+00	U
WD	LTW	295842025	2/8/2012	Sb-125	-1.62E-01	2.00E+00	6.44E+00	U
WD	LTW	295842025	2/8/2012	Se-75	1.56E+00	1.04E+00	3.34E+00	U
WD	LTW	295842025	2/8/2012	Th-228	-2.36E+00	2.18E+00	5.05E+00	U
WD	LTW	295842025	2/8/2012	Zn-65	-1.89E+00	1.55E+00	4.66E+00	U
WD	LTW	295842025	2/8/2012	Zr-95	1.57E-01	1.21E+00	3.97E+00	U
WD	LTW	295842026	2/8/2012	I-131	7.34E-02	2.64E-01	8.53E-01	U
WD	STJ	303965001	3/21/2012	H-3	-5.20E+02	1.89E+02	7.37E+02	U
WD	LTW	303965002	3/21/2012	H-3	1.16E+02	2.29E+02	7.29E+02	U
WD	STJ	296629023	2/22/2012	Ac-228	-1.16E+00	2.58E+00	6.51E+00	U
WD	STJ	296629023	2/22/2012	Ag-108m	4.61E-02	4.56E-01	1.47E+00	U
WD	STJ	296629023	2/22/2012	Ag-110m	5.11E-01	5.11E-01	1.71E+00	U
WD	STJ	296629023	2/22/2012	Ba-140	-3.64E-01	8.10E-01	2.59E+00	U
WD	STJ	296629023	2/22/2012	Be-7	2.14E+00	4.52E+00	1.46E+01	U
WD	STJ	296629023	2/22/2012	BETA	7.04E-01	8.50E-01	2.54E+00	U
WD	STJ	296629023	2/22/2012	Ce-141	-6.49E-01	8.88E-01	2.91E+00	U
WD	STJ	296629023	2/22/2012	Ce-144	-4.14E+00	3.94E+00	1.11E+01	U
WD	STJ	296629023	2/22/2012	Co-57	-1.54E-02	4.40E-01	1.49E+00	U
WD	STJ	296629023	2/22/2012	Co-58	-3.64E-01	4.93E-01	1.55E+00	U
WD	STJ	296629023	2/22/2012	Co-60	-4.40E-01	5.79E-01	1.84E+00	U
WD	STJ	296629023	2/22/2012	Cr-51	-1.87E+00	5.19E+00	1.67E+01	U
WD	STJ	296629023	2/22/2012	Cs-134	-1.67E-02	6.17E-01	2.03E+00	U
WD	STJ	296629023	2/22/2012	Cs-137	-6.88E-02	5.24E-01	1.74E+00	U
WD	STJ	296629023	2/22/2012	Fe-59	-6.10E-01	1.01E+00	3.13E+00	U
WD	STJ	296629023	2/22/2012	K-40	2.27E+01	1.25E+01	1.54E+01	UI
WD	STJ	296629023	2/22/2012	La-140	-3.64E-01	8.10E-01	2.59E+00	U
WD	STJ	296629023	2/22/2012	Mn-54	-9.51E-01	5.40E-01	1.49E+00	U
WD	STJ	296629023	2/22/2012	Nb-95	4.41E-01	5.23E-01	1.74E+00	U
WD	STJ	296629023	2/22/2012	Ru-103	-5.13E-01	5.81E-01	1.88E+00	U
WD	STJ	296629023	2/22/2012	Ru-106	3.29E+00	4.58E+00	1.54E+01	U
WD	STJ	296629023	2/22/2012	Sb-124	-1.13E+00	1.16E+00	3.47E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	STJ	296629023	2/22/2012	Sb-125	-1.37E+00	1.43E+00	4.34E+00	U
WD	STJ	296629023	2/22/2012	Se-75	-1.36E+00	7.43E-01	2.11E+00	U
WD	STJ	296629023	2/22/2012	Th-228	9.76E-03	1.34E+00	3.69E+00	U
WD	STJ	296629023	2/22/2012	Zn-65	-6.77E-01	1.09E+00	3.37E+00	U
WD	STJ	296629023	2/22/2012	Zr-95	1.05E-01	8.79E-01	2.92E+00	U
WD	STJ	296629024	2/22/2012	I-131	3.25E-01	3.06E-01	9.20E-01	U
WD	LTW	296629025	2/22/2012	Ac-228	-8.49E+00	3.65E+00	7.36E+00	U
WD	LTW	296629025	2/22/2012	Ag-108m	2.24E-01	4.72E-01	1.55E+00	U
WD	LTW	296629025	2/22/2012	Ag-110m	-3.81E-01	4.80E-01	1.55E+00	U
WD	LTW	296629025	2/22/2012	Ba-140	-5.60E-01	7.91E-01	2.48E+00	U
WD	LTW	296629025	2/22/2012	Be-7	-4.16E+00	4.77E+00	1.48E+01	U
WD	LTW	296629025	2/22/2012	BETA	2.33E+00	1.08E+00	2.80E+00	U
WD	LTW	296629025	2/22/2012	Ce-141	2.69E+00	1.19E+00	3.23E+00	U
WD	LTW	296629025	2/22/2012	Ce-144	4.66E+00	3.89E+00	1.22E+01	U
WD	LTW	296629025	2/22/2012	Co-57	5.12E-01	4.89E-01	1.56E+00	U
WD	LTW	296629025	2/22/2012	Co-58	2.32E-01	4.83E-01	1.62E+00	U
WD	LTW	296629025	2/22/2012	Co-60	1.48E+00	6.49E-01	2.05E+00	U
WD	LTW	296629025	2/22/2012	Cr-51	6.94E+00	5.10E+00	1.66E+01	U
WD	LTW	296629025	2/22/2012	Cs-134	5.39E-01	6.20E-01	2.08E+00	U
WD	LTW	296629025	2/22/2012	Cs-137	8.70E-01	5.76E-01	1.90E+00	U
WD	LTW	296629025	2/22/2012	Fe-59	-5.74E-01	9.75E-01	3.06E+00	U
WD	LTW	296629025	2/22/2012	K-40	-1.19E+01	1.05E+01	2.35E+01	U
WD	LTW	296629025	2/22/2012	La-140	-5.60E-01	7.90E-01	2.48E+00	U
WD	LTW	296629025	2/22/2012	Mn-54	5.44E-01	5.08E-01	1.69E+00	U
WD	LTW	296629025	2/22/2012	Nb-95	5.50E-02	5.05E-01	1.69E+00	U
WD	LTW	296629025	2/22/2012	Ru-103	-4.09E-01	5.91E-01	1.85E+00	U
WD	LTW	296629025	2/22/2012	Ru-106	-7.42E+00	5.45E+00	1.58E+01	U
WD	LTW	296629025	2/22/2012	Sb-124	8.45E-01	1.19E+00	4.03E+00	U
WD	LTW	296629025	2/22/2012	Sb-125	9.95E-01	1.35E+00	4.44E+00	U
WD	LTW	296629025	2/22/2012	Se-75	8.66E-01	7.36E-01	2.43E+00	U
WD	LTW	296629025	2/22/2012	Th-228	-1.95E+00	1.71E+00	3.62E+00	U
WD	LTW	296629025	2/22/2012	Zn-65	9.61E-01	1.11E+00	3.24E+00	U
WD	LTW	296629025	2/22/2012	Zr-95	-1.48E-01	9.20E-01	3.06E+00	U
WD	LTW	296629026	2/22/2012	I-131	3.86E-01	2.45E-01	7.28E-01	U
WD	STJ	297367023	3/7/2012	Ac-228	9.44E-01	3.83E+00	8.20E+00	U
WD	STJ	297367023	3/7/2012	Ag-108m	-1.18E-01	4.86E-01	1.59E+00	U
WD	STJ	297367023	3/7/2012	Ag-110m	4.88E-01	5.95E-01	1.79E+00	U
WD	STJ	297367023	3/7/2012	Ba-140	5.84E-01	8.39E-01	2.83E+00	U
WD	STJ	297367023	3/7/2012	Be-7	2.22E+00	4.88E+00	1.61E+01	U
WD	STJ	297367023	3/7/2012	BETA	1.31E+00	9.35E-01	2.62E+00	U
WD	STJ	297367023	3/7/2012	Ce-141	-1.28E+00	1.01E+00	3.08E+00	U
WD	STJ	297367023	3/7/2012	Ce-144	-1.92E+00	3.81E+00	1.23E+01	U
WD	STJ	297367023	3/7/2012	Co-57	-1.11E+00	5.50E-01	1.53E+00	U
WD	STJ	297367023	3/7/2012	Co-58	4.41E-01	5.33E-01	1.80E+00	U
WD	STJ	297367023	3/7/2012	Co-60	-3.40E-01	5.43E-01	1.74E+00	U
WD	STJ	297367023	3/7/2012	Cr-51	2.74E-01	5.06E+00	1.70E+01	U
WD	STJ	297367023	3/7/2012	Cs-134	-6.64E-01	6.69E-01	2.09E+00	U
WD	STJ	297367023	3/7/2012	Cs-137	3.78E-01	1.31E+00	1.91E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	STJ	297367023	3/7/2012	Fe-59	-1.95E+00	1.20E+00	3.31E+00	U
WD	STJ	297367023	3/7/2012	K-40	2.96E+00	1.09E+01	1.65E+01	U
WD	STJ	297367023	3/7/2012	La-140	5.84E-01	8.38E-01	2.83E+00	U
WD	STJ	297367023	3/7/2012	Mn-54	-1.16E+00	6.06E-01	1.66E+00	U
WD	STJ	297367023	3/7/2012	Nb-95	3.00E-01	5.36E-01	1.81E+00	U
WD	STJ	297367023	3/7/2012	Ru-103	-4.27E-01	6.03E-01	1.90E+00	U
WD	STJ	297367023	3/7/2012	Ru-106	3.23E-02	5.08E+00	1.63E+01	U
WD	STJ	297367023	3/7/2012	Sb-124	4.78E-01	1.27E+00	4.26E+00	U
WD	STJ	297367023	3/7/2012	Sb-125	-6.89E-01	1.51E+00	4.90E+00	U
WD	STJ	297367023	3/7/2012	Se-75	4.88E-02	7.25E-01	2.46E+00	U
WD	STJ	297367023	3/7/2012	Th-228	1.82E+00	1.86E+00	4.02E+00	U
WD	STJ	297367023	3/7/2012	Zn-65	-1.28E+00	1.17E+00	3.48E+00	U
WD	STJ	297367023	3/7/2012	Zr-95	8.29E-01	1.01E+00	3.42E+00	U
WD	STJ	297367024	3/7/2012	I-131	-2.63E-02	1.48E-01	4.93E-01	U
WD	LTW	297367025	3/7/2012	Ac-228	-4.10E+00	4.17E+00	1.15E+01	U
WD	LTW	297367025	3/7/2012	Ag-108m	1.36E+00	6.69E-01	2.08E+00	U
WD	LTW	297367025	3/7/2012	Ag-110m	1.49E-01	7.07E-01	2.28E+00	U
WD	LTW	297367025	3/7/2012	Ba-140	-6.40E-01	1.05E+00	3.26E+00	U
WD	LTW	297367025	3/7/2012	Be-7	-1.32E+01	6.71E+00	1.82E+01	U
WD	LTW	297367025	3/7/2012	BETA	2.26E+00	1.03E+00	2.60E+00	U
WD	LTW	297367025	3/7/2012	Ce-141	-5.64E-01	9.86E-01	3.20E+00	U
WD	LTW	297367025	3/7/2012	Ce-144	-3.10E+00	3.74E+00	1.20E+01	U
WD	LTW	297367025	3/7/2012	Co-57	3.27E-02	4.42E-01	1.48E+00	U
WD	LTW	297367025	3/7/2012	Co-58	-8.42E-02	7.01E-01	2.33E+00	U
WD	LTW	297367025	3/7/2012	Co-60	-5.39E-01	7.47E-01	2.37E+00	U
WD	LTW	297367025	3/7/2012	Cr-51	2.48E+00	5.68E+00	1.93E+01	U
WD	LTW	297367025	3/7/2012	Cs-134	7.30E-01	8.79E-01	2.97E+00	U
WD	LTW	297367025	3/7/2012	Cs-137	4.47E-01	8.14E-01	2.64E+00	U
WD	LTW	297367025	3/7/2012	Fe-59	-2.85E-01	1.42E+00	4.57E+00	U
WD	LTW	297367025	3/7/2012	K-40	2.47E+01	1.05E+01	3.27E+01	U
WD	LTW	297367025	3/7/2012	La-140	-6.40E-01	1.04E+00	3.26E+00	U
WD	LTW	297367025	3/7/2012	Mn-54	-3.48E-01	7.17E-01	2.33E+00	U
WD	LTW	297367025	3/7/2012	Nb-95	7.83E-01	7.48E-01	2.52E+00	U
WD	LTW	297367025	3/7/2012	Ru-103	-8.97E-01	7.56E-01	2.28E+00	U
WD	LTW	297367025	3/7/2012	Ru-106	7.31E+00	6.81E+00	2.21E+01	U
WD	LTW	297367025	3/7/2012	Sb-124	9.71E-02	1.78E+00	5.83E+00	U
WD	LTW	297367025	3/7/2012	Sb-125	9.88E-01	1.65E+00	5.53E+00	U
WD	LTW	297367025	3/7/2012	Se-75	1.67E-01	8.49E-01	2.72E+00	U
WD	LTW	297367025	3/7/2012	Th-228	3.38E+00	2.28E+00	3.74E+00	U
WD	LTW	297367025	3/7/2012	Zn-65	-4.31E-01	1.69E+00	5.42E+00	U
WD	LTW	297367025	3/7/2012	Zr-95	-2.43E-01	1.23E+00	4.09E+00	U
WD	LTW	297367026	3/7/2012	I-131	1.18E-01	1.63E-01	5.16E-01	U
WD	STJ	298171023	3/21/2012	Ac-228	6.69E+00	5.11E+00	1.06E+01	U
WD	STJ	298171023	3/21/2012	Ag-108m	-1.20E+00	5.89E-01	1.60E+00	U
WD	STJ	298171023	3/21/2012	Ag-110m	-1.21E+00	7.15E-01	1.97E+00	U
WD	STJ	298171023	3/21/2012	Ba-140	-1.45E-01	1.09E+00	3.55E+00	U
WD	STJ	298171023	3/21/2012	Be-7	1.07E+01	5.81E+00	1.83E+01	U
WD	STJ	298171023	3/21/2012	BETA	2.17E+00	1.20E+00	3.64E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	STJ	298171023	3/21/2012	Ce-141	1.23E+00	8.90E-01	2.87E+00	U
WD	STJ	298171023	3/21/2012	Ce-144	-4.06E-02	3.28E+00	1.10E+01	U
WD	STJ	298171023	3/21/2012	Co-57	-2.99E-01	4.07E-01	1.33E+00	U
WD	STJ	298171023	3/21/2012	Co-58	3.61E-01	6.54E-01	2.21E+00	U
WD	STJ	298171023	3/21/2012	Co-60	1.13E+00	7.66E-01	2.57E+00	U
WD	STJ	298171023	3/21/2012	Cr-51	3.72E+00	5.17E+00	1.76E+01	U
WD	STJ	298171023	3/21/2012	Cs-134	8.21E-01	8.02E-01	2.70E+00	U
WD	STJ	298171023	3/21/2012	Cs-137	2.10E+00	8.97E-01	2.62E+00	U
WD	STJ	298171023	3/21/2012	Fe-59	-4.86E-02	1.40E+00	4.54E+00	U
WD	STJ	298171023	3/21/2012	K-40	1.57E+01	8.76E+00	2.85E+01	U
WD	STJ	298171023	3/21/2012	La-140	-1.45E-01	1.09E+00	3.55E+00	U
WD	STJ	298171023	3/21/2012	Mn-54	1.71E-02	6.14E-01	2.05E+00	U
WD	STJ	298171023	3/21/2012	Nb-95	-7.67E-01	6.86E-01	2.14E+00	U
WD	STJ	298171023	3/21/2012	Ru-103	-4.06E-01	6.76E-01	2.16E+00	U
WD	STJ	298171023	3/21/2012	Ru-106	5.83E-01	5.90E+00	1.91E+01	U
WD	STJ	298171023	3/21/2012	Sb-124	-3.13E+00	1.86E+00	5.00E+00	U
WD	STJ	298171023	3/21/2012	Sb-125	-1.45E+00	1.60E+00	5.07E+00	U
WD	STJ	298171023	3/21/2012	Se-75	1.78E+00	8.59E-01	2.54E+00	U
WD	STJ	298171023	3/21/2012	Th-228	3.41E+00	2.04E+00	4.43E+00	U
WD	STJ	298171023	3/21/2012	Zn-65	-1.85E+00	1.60E+00	4.76E+00	U
WD	STJ	298171023	3/21/2012	Zr-95	1.24E+00	1.23E+00	4.16E+00	U
WD	STJ	298171024	3/21/2012	I-131	1.00E-02	2.64E-01	8.66E-01	U
WD	LTW	298171025	3/21/2012	Ac-228	2.14E+00	4.17E+00	7.14E+00	U
WD	LTW	298171025	3/21/2012	Ag-108m	7.55E-01	4.68E-01	1.48E+00	U
WD	LTW	298171025	3/21/2012	Ag-110m	-6.72E-01	4.83E-01	1.48E+00	U
WD	LTW	298171025	3/21/2012	Ba-140	-1.86E-01	7.28E-01	2.38E+00	U
WD	LTW	298171025	3/21/2012	Be-7	2.69E+00	4.06E+00	1.33E+01	U
WD	LTW	298171025	3/21/2012	BETA	2.67E+00	1.18E+00	3.10E+00	U
WD	LTW	298171025	3/21/2012	Ce-141	-1.39E+00	1.28E+00	2.90E+00	U
WD	LTW	298171025	3/21/2012	Ce-144	1.51E+00	3.40E+00	1.09E+01	U
WD	LTW	298171025	3/21/2012	Co-57	2.67E-01	4.37E-01	1.41E+00	U
WD	LTW	298171025	3/21/2012	Co-58	3.76E-01	4.99E-01	1.53E+00	U
WD	LTW	298171025	3/21/2012	Co-60	6.67E-01	5.35E-01	1.80E+00	U
WD	LTW	298171025	3/21/2012	Cr-51	3.30E-01	4.66E+00	1.55E+01	U
WD	LTW	298171025	3/21/2012	Cs-134	-8.87E-01	6.30E-01	1.83E+00	U
WD	LTW	298171025	3/21/2012	Cs-137	7.36E-01	5.43E-01	1.80E+00	U
WD	LTW	298171025	3/21/2012	Fe-59	3.40E-01	9.13E-01	3.00E+00	U
WD	LTW	298171025	3/21/2012	K-40	-1.33E+00	7.79E+00	2.11E+01	U
WD	LTW	298171025	3/21/2012	La-140	-1.86E-01	7.28E-01	2.38E+00	U
WD	LTW	298171025	3/21/2012	Mn-54	-6.29E-01	4.85E-01	1.47E+00	U
WD	LTW	298171025	3/21/2012	Nb-95	5.41E-01	5.01E-01	1.67E+00	U
WD	LTW	298171025	3/21/2012	Ru-103	-1.18E+00	6.08E-01	1.65E+00	U
WD	LTW	298171025	3/21/2012	Ru-106	1.88E-02	4.66E+00	1.49E+01	U
WD	LTW	298171025	3/21/2012	Sb-124	-1.43E+00	1.05E+00	3.01E+00	U
WD	LTW	298171025	3/21/2012	Sb-125	-1.41E+00	1.40E+00	4.33E+00	U
WD	LTW	298171025	3/21/2012	Se-75	-4.68E-01	6.50E-01	2.12E+00	U
WD	LTW	298171025	3/21/2012	Th-228	4.57E-01	1.53E+00	3.57E+00	U
WD	LTW	298171025	3/21/2012	Zn-65	-7.43E-01	1.14E+00	3.05E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	298171025	3/21/2012	Zr-95	-1.51E+00	9.00E-01	2.61E+00	U
WD	LTW	298171026	3/21/2012	I-131	-3.21E-01	2.16E-01	8.08E-01	U
WD	STJ	301308023	4/4/2012	Ac-228	4.23E+00	2.73E+00	7.82E+00	U
WD	STJ	301308023	4/4/2012	Ag-108m	-1.55E-01	5.01E-01	1.67E+00	U
WD	STJ	301308023	4/4/2012	Ag-110m	6.51E-01	5.59E-01	1.82E+00	U
WD	STJ	301308023	4/4/2012	Ba-140	1.86E-01	9.08E-01	3.02E+00	U
WD	STJ	301308023	4/4/2012	Be-7	6.51E+00	5.22E+00	1.72E+01	U
WD	STJ	301308023	4/4/2012	BETA	2.85E+00	1.24E+00	3.26E+00	U
WD	STJ	301308023	4/4/2012	Ce-141	8.52E-01	1.19E+00	3.60E+00	U
WD	STJ	301308023	4/4/2012	Ce-144	-3.84E+00	4.42E+00	1.36E+01	U
WD	STJ	301308023	4/4/2012	Co-57	4.41E-02	5.56E-01	1.79E+00	U
WD	STJ	301308023	4/4/2012	Co-58	3.09E-01	5.81E-01	1.97E+00	U
WD	STJ	301308023	4/4/2012	Co-60	-6.80E-01	6.16E-01	1.91E+00	U
WD	STJ	301308023	4/4/2012	Cr-51	6.23E+00	5.79E+00	1.87E+01	U
WD	STJ	301308023	4/4/2012	Cs-134	1.09E+00	7.27E-01	2.31E+00	U
WD	STJ	301308023	4/4/2012	Cs-137	2.00E-01	6.13E-01	2.02E+00	U
WD	STJ	301308023	4/4/2012	Fe-59	2.16E+00	1.26E+00	4.02E+00	U
WD	STJ	301308023	4/4/2012	K-40	4.41E-01	1.50E+01	2.00E+01	U
WD	STJ	301308023	4/4/2012	La-140	1.86E-01	9.08E-01	3.02E+00	U
WD	STJ	301308023	4/4/2012	Mn-54	1.67E-01	5.79E-01	1.96E+00	U
WD	STJ	301308023	4/4/2012	Nb-95	3.37E-01	6.30E-01	2.05E+00	U
WD	STJ	301308023	4/4/2012	Ru-103	-5.03E-01	6.40E-01	2.06E+00	U
WD	STJ	301308023	4/4/2012	Ru-106	3.16E+00	5.41E+00	1.79E+01	U
WD	STJ	301308023	4/4/2012	Sb-124	-7.56E-01	1.51E+00	4.79E+00	U
WD	STJ	301308023	4/4/2012	Sb-125	8.25E-01	1.54E+00	5.22E+00	U
WD	STJ	301308023	4/4/2012	Se-75	1.75E+00	9.14E-01	2.80E+00	U
WD	STJ	301308023	4/4/2012	Th-228	1.94E+00	1.74E+00	3.87E+00	U
WD	STJ	301308023	4/4/2012	Zn-65	-2.27E+00	1.31E+00	3.60E+00	U
WD	STJ	301308023	4/4/2012	Zr-95	-2.95E-01	1.10E+00	3.52E+00	U
WD	STJ	301308024	4/4/2012	I-131	7.57E-01	2.96E-01	8.86E-01	U
WD	LTW	301308025	4/4/2012	Ac-228	5.12E-01	4.16E+00	9.64E+00	U
WD	LTW	301308025	4/4/2012	Ag-108m	-3.76E-01	5.93E-01	1.87E+00	U
WD	LTW	301308025	4/4/2012	Ag-110m	-1.11E+00	6.51E-01	1.87E+00	U
WD	LTW	301308025	4/4/2012	Ba-140	-1.60E-02	9.36E-01	3.11E+00	U
WD	LTW	301308025	4/4/2012	Be-7	-6.00E+00	5.98E+00	1.82E+01	U
WD	LTW	301308025	4/4/2012	BETA	1.80E+00	1.15E+00	3.25E+00	U
WD	LTW	301308025	4/4/2012	Ce-141	1.60E+00	1.30E+00	3.68E+00	U
WD	LTW	301308025	4/4/2012	Ce-144	-3.62E+00	4.28E+00	1.35E+01	U
WD	LTW	301308025	4/4/2012	Co-57	7.44E-01	5.85E-01	1.86E+00	U
WD	LTW	301308025	4/4/2012	Co-58	5.32E-01	6.62E-01	2.16E+00	U
WD	LTW	301308025	4/4/2012	Co-60	-6.38E-01	6.63E-01	2.01E+00	U
WD	LTW	301308025	4/4/2012	Cr-51	6.78E+00	6.22E+00	2.03E+01	U
WD	LTW	301308025	4/4/2012	Cs-134	-1.54E-01	7.98E-01	2.58E+00	U
WD	LTW	301308025	4/4/2012	Cs-137	1.28E+00	7.32E-01	2.32E+00	U
WD	LTW	301308025	4/4/2012	Fe-59	-4.66E-01	1.23E+00	3.99E+00	U
WD	LTW	301308025	4/4/2012	K-40	2.99E-01	1.37E+01	2.05E+01	U
WD	LTW	301308025	4/4/2012	La-140	-1.60E-02	9.36E-01	3.11E+00	U
WD	LTW	301308025	4/4/2012	Mn-54	-7.38E-02	6.56E-01	2.12E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	301308025	4/4/2012	Nb-95	1.53E+00	7.63E-01	2.34E+00	U
WD	LTW	301308025	4/4/2012	Ru-103	-9.54E-01	7.79E-01	2.11E+00	U
WD	LTW	301308025	4/4/2012	Ru-106	-3.11E+00	5.81E+00	1.89E+01	U
WD	LTW	301308025	4/4/2012	Sb-124	1.61E+00	1.56E+00	5.26E+00	U
WD	LTW	301308025	4/4/2012	Sb-125	3.26E+00	1.91E+00	5.89E+00	U
WD	LTW	301308025	4/4/2012	Se-75	-1.41E-01	8.41E-01	2.81E+00	U
WD	LTW	301308025	4/4/2012	Th-228	2.63E+00	2.13E+00	4.19E+00	U
WD	LTW	301308025	4/4/2012	Zn-65	-1.30E+00	1.55E+00	4.11E+00	U
WD	LTW	301308025	4/4/2012	Zr-95	7.97E-01	1.13E+00	3.72E+00	U
WD	LTW	301308026	4/4/2012	I-131	-4.79E-01	2.55E-01	8.97E-01	U
WD	STJ	303007023	4/18/2012	Ac-228	-4.07E+00	4.23E+00	9.56E+00	U
WD	STJ	303007023	4/18/2012	Ag-108m	4.03E-01	5.94E-01	2.01E+00	U
WD	STJ	303007023	4/18/2012	Ag-110m	-8.47E-01	6.34E-01	1.89E+00	U
WD	STJ	303007023	4/18/2012	Ba-140	-1.15E+00	1.05E+00	3.22E+00	U
WD	STJ	303007023	4/18/2012	Be-7	4.68E+00	5.56E+00	1.87E+01	U
WD	STJ	303007023	4/18/2012	BETA	6.06E-01	1.02E+00	3.17E+00	U
WD	STJ	303007023	4/18/2012	Ce-141	2.93E+00	1.32E+00	3.85E+00	U
WD	STJ	303007023	4/18/2012	Ce-144	2.60E+00	4.48E+00	1.52E+01	U
WD	STJ	303007023	4/18/2012	Co-57	-5.67E-02	6.23E-01	1.98E+00	U
WD	STJ	303007023	4/18/2012	Co-58	-3.98E-01	6.85E-01	1.94E+00	U
WD	STJ	303007023	4/18/2012	Co-60	-3.48E-01	6.76E-01	2.14E+00	U
WD	STJ	303007023	4/18/2012	Cr-51	-5.26E+00	6.39E+00	2.01E+01	U
WD	STJ	303007023	4/18/2012	Cs-134	6.81E-01	8.57E-01	2.66E+00	U
WD	STJ	303007023	4/18/2012	Cs-137	1.75E+00	8.06E-01	2.45E+00	U
WD	STJ	303007023	4/18/2012	Fe-59	2.49E+00	1.51E+00	4.88E+00	U
WD	STJ	303007023	4/18/2012	K-40	-1.32E+01	1.08E+01	2.86E+01	U
WD	STJ	303007023	4/18/2012	La-140	-1.15E+00	1.05E+00	3.22E+00	U
WD	STJ	303007023	4/18/2012	Mn-54	-1.28E-02	6.41E-01	2.07E+00	U
WD	STJ	303007023	4/18/2012	Nb-95	-2.19E-01	6.38E-01	2.05E+00	U
WD	STJ	303007023	4/18/2012	Ru-103	-9.52E-01	7.33E-01	2.26E+00	U
WD	STJ	303007023	4/18/2012	Ru-106	-8.12E+00	6.15E+00	1.86E+01	U
WD	STJ	303007023	4/18/2012	Sb-124	-3.23E-01	1.53E+00	5.03E+00	U
WD	STJ	303007023	4/18/2012	Sb-125	-1.12E+00	1.95E+00	6.09E+00	U
WD	STJ	303007023	4/18/2012	Se-75	-2.30E-01	9.35E-01	3.06E+00	U
WD	STJ	303007023	4/18/2012	Th-228	-1.87E+00	1.96E+00	4.75E+00	U
WD	STJ	303007023	4/18/2012	Zn-65	2.84E+00	1.56E+00	4.48E+00	U
WD	STJ	303007023	4/18/2012	Zr-95	7.41E-01	1.13E+00	3.73E+00	U
WD	STJ	303007024	4/18/2012	I-131	1.75E-01	2.28E-01	7.06E-01	U
WD	LTW	303007025	4/18/2012	Ac-228	-3.55E+00	3.85E+00	8.92E+00	U
WD	LTW	303007025	4/18/2012	Ag-108m	-2.05E-01	5.89E-01	1.88E+00	U
WD	LTW	303007025	4/18/2012	Ag-110m	-5.57E-01	6.19E-01	1.95E+00	U
WD	LTW	303007025	4/18/2012	Ba-140	-1.74E+00	1.04E+00	2.93E+00	U
WD	LTW	303007025	4/18/2012	Be-7	6.81E+00	5.87E+00	1.86E+01	U
WD	LTW	303007025	4/18/2012	BETA	2.46E+00	1.20E+00	3.24E+00	U
WD	LTW	303007025	4/18/2012	Ce-141	1.26E+00	1.17E+00	3.72E+00	U
WD	LTW	303007025	4/18/2012	Ce-144	5.41E-01	4.31E+00	1.40E+01	U
WD	LTW	303007025	4/18/2012	Co-57	-6.83E-01	5.79E-01	1.79E+00	U
WD	LTW	303007025	4/18/2012	Co-58	-4.68E-01	6.33E-01	1.98E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	303007025	4/18/2012	Co-60	4.24E-01	6.50E-01	2.15E+00	U
WD	LTW	303007025	4/18/2012	Cr-51	-5.62E+00	6.09E+00	1.93E+01	U
WD	LTW	303007025	4/18/2012	Cs-134	-2.16E-01	8.10E-01	2.61E+00	U
WD	LTW	303007025	4/18/2012	Cs-137	-5.67E-01	1.06E+00	2.36E+00	U
WD	LTW	303007025	4/18/2012	Fe-59	2.39E+00	1.43E+00	4.59E+00	U
WD	LTW	303007025	4/18/2012	K-40	4.55E+00	1.43E+01	2.08E+01	U
WD	LTW	303007025	4/18/2012	La-140	-1.74E+00	1.04E+00	2.93E+00	U
WD	LTW	303007025	4/18/2012	Mn-54	-8.22E-01	7.08E-01	2.13E+00	U
WD	LTW	303007025	4/18/2012	Nb-95	1.07E+00	9.05E-01	2.31E+00	U
WD	LTW	303007025	4/18/2012	Ru-103	-1.45E+00	7.46E-01	2.12E+00	U
WD	LTW	303007025	4/18/2012	Ru-106	-7.67E+00	6.03E+00	1.85E+01	U
WD	LTW	303007025	4/18/2012	Sb-124	1.15E+00	1.65E+00	5.56E+00	U
WD	LTW	303007025	4/18/2012	Sb-125	5.56E-01	1.78E+00	5.80E+00	U
WD	LTW	303007025	4/18/2012	Se-75	6.06E-01	8.27E-01	2.76E+00	U
WD	LTW	303007025	4/18/2012	Th-228	-5.83E-01	1.80E+00	4.30E+00	U
WD	LTW	303007025	4/18/2012	Zn-65	1.56E+00	1.59E+00	4.62E+00	U
WD	LTW	303007025	4/18/2012	Zr-95	2.28E+00	1.31E+00	4.12E+00	U
WD	LTW	303007026	4/18/2012	I-131	-2.22E-01	2.54E-01	8.71E-01	U
WD	STJ	303817023	5/2/2012	Ac-228	-6.27E+00	4.47E+00	9.45E+00	U
WD	STJ	303817023	5/2/2012	Ag-108m	1.66E-01	5.86E-01	1.99E+00	U
WD	STJ	303817023	5/2/2012	Ag-110m	-8.59E-01	6.41E-01	1.92E+00	U
WD	STJ	303817023	5/2/2012	Ba-140	-4.27E-01	9.73E-01	3.17E+00	U
WD	STJ	303817023	5/2/2012	Be-7	9.34E-02	5.36E+00	1.80E+01	U
WD	STJ	303817023	5/2/2012	BETA	6.51E-01	9.70E-01	2.98E+00	U
WD	STJ	303817023	5/2/2012	Ce-141	2.18E+00	1.28E+00	3.96E+00	U
WD	STJ	303817023	5/2/2012	Ce-144	2.50E+00	4.43E+00	1.51E+01	U
WD	STJ	303817023	5/2/2012	Co-57	5.54E-01	6.18E-01	1.95E+00	U
WD	STJ	303817023	5/2/2012	Co-58	-8.89E-01	6.50E-01	1.89E+00	U
WD	STJ	303817023	5/2/2012	Co-60	4.95E-01	6.45E-01	2.15E+00	U
WD	STJ	303817023	5/2/2012	Cr-51	2.09E-01	6.30E+00	2.05E+01	U
WD	STJ	303817023	5/2/2012	Cs-134	2.55E-01	7.74E-01	2.53E+00	U
WD	STJ	303817023	5/2/2012	Cs-137	5.20E-01	7.01E-01	2.32E+00	U
WD	STJ	303817023	5/2/2012	Fe-59	2.32E+00	1.29E+00	4.17E+00	U
WD	STJ	303817023	5/2/2012	K-40	8.22E+00	1.05E+01	2.78E+01	U
WD	STJ	303817023	5/2/2012	La-140	-4.27E-01	9.72E-01	3.17E+00	U
WD	STJ	303817023	5/2/2012	Mn-54	4.31E-01	6.24E-01	2.04E+00	U
WD	STJ	303817023	5/2/2012	Nb-95	3.31E-01	6.36E-01	2.09E+00	U
WD	STJ	303817023	5/2/2012	Ru-103	-2.28E+00	8.63E-01	2.05E+00	U
WD	STJ	303817023	5/2/2012	Ru-106	-3.68E+00	5.64E+00	1.81E+01	U
WD	STJ	303817023	5/2/2012	Sb-124	1.12E+00	1.40E+00	4.79E+00	U
WD	STJ	303817023	5/2/2012	Sb-125	-9.96E-01	1.91E+00	5.99E+00	U
WD	STJ	303817023	5/2/2012	Se-75	7.81E-01	9.00E-01	2.95E+00	U
WD	STJ	303817023	5/2/2012	Th-228	4.42E-01	2.25E+00	4.73E+00	U
WD	STJ	303817023	5/2/2012	Zn-65	-3.42E+00	1.51E+00	3.76E+00	U
WD	STJ	303817023	5/2/2012	Zr-95	-1.62E+00	1.19E+00	3.48E+00	U
WD	STJ	303817024	5/2/2012	I-131	-2.60E-01	1.41E-01	5.47E-01	U
WD	LTW	303817025	5/2/2012	Ac-228	1.13E+00	3.25E+00	8.68E+00	U
WD	LTW	303817025	5/2/2012	Ag-108m	-3.56E-01	4.95E-01	1.55E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	303817025	5/2/2012	Ag-110m	-2.34E+00	7.88E-01	1.67E+00	U
WD	LTW	303817025	5/2/2012	Ba-140	2.55E-01	7.69E-01	2.53E+00	U
WD	LTW	303817025	5/2/2012	Be-7	2.48E+00	4.64E+00	1.50E+01	U
WD	LTW	303817025	5/2/2012	BETA	1.18E-01	9.82E-01	3.18E+00	U
WD	LTW	303817025	5/2/2012	Ce-141	3.89E-01	9.57E-01	3.08E+00	U
WD	LTW	303817025	5/2/2012	Ce-144	-7.24E-01	3.54E+00	1.14E+01	U
WD	LTW	303817025	5/2/2012	Co-57	-7.00E-01	5.03E-01	1.51E+00	U
WD	LTW	303817025	5/2/2012	Co-58	-4.13E-01	5.33E-01	1.66E+00	U
WD	LTW	303817025	5/2/2012	Co-60	8.31E-01	6.40E-01	2.12E+00	U
WD	LTW	303817025	5/2/2012	Cr-51	-7.46E-01	5.09E+00	1.67E+01	U
WD	LTW	303817025	5/2/2012	Cs-134	1.29E+00	7.16E-01	2.26E+00	U
WD	LTW	303817025	5/2/2012	Cs-137	1.28E+00	9.99E-01	2.40E+00	U
WD	LTW	303817025	5/2/2012	Fe-59	1.37E+00	1.10E+00	3.67E+00	U
WD	LTW	303817025	5/2/2012	K-40	4.05E-01	1.17E+01	2.86E+01	U
WD	LTW	303817025	5/2/2012	La-140	2.55E-01	7.69E-01	2.53E+00	U
WD	LTW	303817025	5/2/2012	Mn-54	-1.95E-01	5.92E-01	1.91E+00	U
WD	LTW	303817025	5/2/2012	Nb-95	1.16E+00	5.89E-01	1.83E+00	U
WD	LTW	303817025	5/2/2012	Ru-103	-7.75E-01	7.03E-01	1.81E+00	U
WD	LTW	303817025	5/2/2012	Ru-106	6.10E+00	4.91E+00	1.62E+01	U
WD	LTW	303817025	5/2/2012	Sb-124	-8.40E-01	1.44E+00	4.66E+00	U
WD	LTW	303817025	5/2/2012	Sb-125	-2.02E+00	1.51E+00	4.46E+00	U
WD	LTW	303817025	5/2/2012	Se-75	1.87E+00	8.37E-01	2.50E+00	U
WD	LTW	303817025	5/2/2012	Th-228	-1.43E+00	1.70E+00	3.97E+00	U
WD	LTW	303817025	5/2/2012	Zn-65	-1.26E+00	1.20E+00	3.71E+00	U
WD	LTW	303817025	5/2/2012	Zr-95	-2.28E-02	9.13E-01	3.00E+00	U
WD	LTW	303817026	5/2/2012	I-131	-3.47E-02	1.42E-01	4.77E-01	U
WD	STJ	304652023	5/16/2012	Ac-228	1.61E+00	5.11E+00	9.21E+00	U
WD	STJ	304652023	5/16/2012	Ag-108m	-6.74E-02	5.57E-01	1.77E+00	U
WD	STJ	304652023	5/16/2012	Ag-110m	-9.26E-01	5.63E-01	1.60E+00	U
WD	STJ	304652023	5/16/2012	Ba-140	1.31E+00	1.02E+00	3.44E+00	U
WD	STJ	304652023	5/16/2012	Be-7	3.88E+00	5.21E+00	1.76E+01	U
WD	STJ	304652023	5/16/2012	BETA	1.16E-01	5.18E-01	1.66E+00	U
WD	STJ	304652023	5/16/2012	Ce-141	-1.75E+00	1.62E+00	3.73E+00	U
WD	STJ	304652023	5/16/2012	Ce-144	1.55E+00	4.57E+00	1.46E+01	U
WD	STJ	304652023	5/16/2012	Co-57	4.77E-01	5.92E-01	1.89E+00	U
WD	STJ	304652023	5/16/2012	Co-58	7.77E-02	5.65E-01	1.84E+00	U
WD	STJ	304652023	5/16/2012	Co-60	-3.74E-01	6.74E-01	2.12E+00	U
WD	STJ	304652023	5/16/2012	Cr-51	-4.71E+00	5.70E+00	1.79E+01	U
WD	STJ	304652023	5/16/2012	Cs-134	6.45E-02	7.30E-01	2.38E+00	U
WD	STJ	304652023	5/16/2012	Cs-137	1.08E+00	6.57E-01	2.11E+00	U
WD	STJ	304652023	5/16/2012	Fe-59	-5.78E-01	1.22E+00	3.93E+00	U
WD	STJ	304652023	5/16/2012	K-40	7.13E-01	1.37E+01	2.27E+01	U
WD	STJ	304652023	5/16/2012	La-140	1.31E+00	1.02E+00	3.44E+00	U
WD	STJ	304652023	5/16/2012	Mn-54	-3.15E-01	6.17E-01	1.94E+00	U
WD	STJ	304652023	5/16/2012	Nb-95	8.48E-01	6.49E-01	2.10E+00	U
WD	STJ	304652023	5/16/2012	Ru-103	4.15E-01	7.05E-01	2.08E+00	U
WD	STJ	304652023	5/16/2012	Ru-106	8.18E-02	5.58E+00	1.84E+01	U
WD	STJ	304652023	5/16/2012	Sb-124	-1.22E+00	1.51E+00	4.69E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	STJ	304652023	5/16/2012	Sb-125	1.00E+00	1.72E+00	5.55E+00	U
WD	STJ	304652023	5/16/2012	Se-75	-8.63E-01	8.69E-01	2.74E+00	U
WD	STJ	304652023	5/16/2012	Th-228	-8.37E+00	3.11E+00	5.38E+00	U
WD	STJ	304652023	5/16/2012	Zn-65	3.55E-01	1.25E+00	4.15E+00	U
WD	STJ	304652023	5/16/2012	Zr-95	1.13E-01	1.06E+00	3.47E+00	U
WD	STJ	304652024	5/16/2012	I-131	-4.25E-01	1.68E-01	6.84E-01	U
WD	LTW	304652025	5/16/2012	Ac-228	-2.29E+00	3.45E+00	8.48E+00	U
WD	LTW	304652025	5/16/2012	Ag-108m	-8.21E-01	5.65E-01	1.68E+00	U
WD	LTW	304652025	5/16/2012	Ag-110m	-6.60E-01	5.93E-01	1.78E+00	U
WD	LTW	304652025	5/16/2012	Ba-140	1.77E+00	1.04E+00	3.40E+00	U
WD	LTW	304652025	5/16/2012	Be-7	3.77E+00	5.29E+00	1.74E+01	U
WD	LTW	304652025	5/16/2012	BETA	1.37E+00	6.49E-01	1.75E+00	U
WD	LTW	304652025	5/16/2012	Ce-141	2.04E+00	1.25E+00	3.56E+00	U
WD	LTW	304652025	5/16/2012	Ce-144	-9.22E-01	4.16E+00	1.35E+01	U
WD	LTW	304652025	5/16/2012	Co-57	7.10E-01	5.59E-01	1.77E+00	U
WD	LTW	304652025	5/16/2012	Co-58	-1.30E+00	6.52E-01	1.79E+00	U
WD	LTW	304652025	5/16/2012	Co-60	1.75E+00	7.43E-01	2.25E+00	U
WD	LTW	304652025	5/16/2012	Cr-51	9.06E-01	5.55E+00	1.86E+01	U
WD	LTW	304652025	5/16/2012	Cs-134	-1.08E-02	7.78E-01	2.33E+00	U
WD	LTW	304652025	5/16/2012	Cs-137	2.15E-01	6.24E-01	2.02E+00	U
WD	LTW	304652025	5/16/2012	Fe-59	-1.42E-01	1.14E+00	3.73E+00	U
WD	LTW	304652025	5/16/2012	K-40	2.45E+01	1.12E+01	2.02E+01	U
WD	LTW	304652025	5/16/2012	La-140	1.77E+00	1.04E+00	3.40E+00	U
WD	LTW	304652025	5/16/2012	Mn-54	-3.65E-01	6.07E-01	1.97E+00	U
WD	LTW	304652025	5/16/2012	Nb-95	3.40E-01	5.96E-01	2.01E+00	U
WD	LTW	304652025	5/16/2012	Ru-103	7.65E-01	6.47E-01	2.09E+00	U
WD	LTW	304652025	5/16/2012	Ru-106	-7.27E+00	5.49E+00	1.61E+01	U
WD	LTW	304652025	5/16/2012	Sb-124	1.92E-01	1.61E+00	5.36E+00	U
WD	LTW	304652025	5/16/2012	Sb-125	5.65E-01	1.60E+00	5.31E+00	U
WD	LTW	304652025	5/16/2012	Se-75	-5.90E-01	8.09E-01	2.64E+00	U
WD	LTW	304652025	5/16/2012	Th-228	-1.29E+00	1.66E+00	4.08E+00	U
WD	LTW	304652025	5/16/2012	Zn-65	-2.11E+00	1.43E+00	4.17E+00	U
WD	LTW	304652025	5/16/2012	Zr-95	1.79E+00	1.12E+00	3.63E+00	U
WD	LTW	304652026	5/16/2012	I-131	-7.72E-02	1.49E-01	5.17E-01	U
WD	STJ	310505001	6/27/2012	H-3	3.43E+01	1.94E+02	6.34E+02	U
WD	STJ	310505002	6/27/2012	H-3	1.82E+02	1.76E+02	5.48E+02	U
WD	STJ	305291023	5/30/2012	Ac-228	-1.07E+00	3.51E+00	7.86E+00	U
WD	STJ	305291023	5/30/2012	Ag-108m	-4.61E-01	5.09E-01	1.57E+00	U
WD	STJ	305291023	5/30/2012	Ag-110m	-9.94E-02	5.41E-01	1.55E+00	U
WD	STJ	305291023	5/30/2012	Ba-140	2.80E-01	8.05E-01	2.64E+00	U
WD	STJ	305291023	5/30/2012	Be-7	-2.54E+00	4.57E+00	1.43E+01	U
WD	STJ	305291023	5/30/2012	BETA	2.50E+00	1.25E+00	3.69E+00	U
WD	STJ	305291023	5/30/2012	Ce-141	7.51E-02	8.77E-01	2.82E+00	U
WD	STJ	305291023	5/30/2012	Ce-144	1.40E+00	3.58E+00	1.16E+01	U
WD	STJ	305291023	5/30/2012	Co-57	-5.87E-01	4.90E-01	1.49E+00	U
WD	STJ	305291023	5/30/2012	Co-58	1.06E+00	5.57E-01	1.75E+00	U
WD	STJ	305291023	5/30/2012	Co-60	-5.98E-02	6.07E-01	1.99E+00	U
WD	STJ	305291023	5/30/2012	Cr-51	5.42E+00	4.85E+00	1.58E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	STJ	305291023	5/30/2012	Cs-134	2.04E+00	8.03E-01	2.33E+00	U
WD	STJ	305291023	5/30/2012	Cs-137	1.47E-01	1.06E+00	1.79E+00	U
WD	STJ	305291023	5/30/2012	Fe-59	1.86E+00	1.14E+00	3.73E+00	U
WD	STJ	305291023	5/30/2012	K-40	-6.48E+00	1.09E+01	2.77E+01	U
WD	STJ	305291023	5/30/2012	La-140	2.80E-01	8.05E-01	2.64E+00	U
WD	STJ	305291023	5/30/2012	Mn-54	-4.34E-01	5.20E-01	1.61E+00	U
WD	STJ	305291023	5/30/2012	Nb-95	6.40E-01	5.38E-01	1.76E+00	U
WD	STJ	305291023	5/30/2012	Ru-103	-1.23E+00	6.26E-01	1.65E+00	U
WD	STJ	305291023	5/30/2012	Ru-106	-3.72E+00	4.73E+00	1.51E+01	U
WD	STJ	305291023	5/30/2012	Sb-124	-1.39E+00	1.24E+00	3.77E+00	U
WD	STJ	305291023	5/30/2012	Sb-125	-3.97E-01	1.49E+00	4.77E+00	U
WD	STJ	305291023	5/30/2012	Se-75	-5.06E-02	7.05E-01	2.35E+00	U
WD	STJ	305291023	5/30/2012	Th-228	4.77E+00	2.24E+00	4.08E+00	UI
WD	STJ	305291023	5/30/2012	Zn-65	-4.66E-01	1.17E+00	3.82E+00	U
WD	STJ	305291023	5/30/2012	Zr-95	-1.33E-01	8.95E-01	2.92E+00	U
WD	STJ	305291024	5/30/2012	I-131	-2.10E-01	2.31E-01	8.23E-01	U
WD	LTW	305291025	5/30/2012	Ac-228	1.23E+01	4.07E+00	9.18E+00	UI
WD	LTW	305291025	5/30/2012	Ag-108m	-4.51E-01	5.47E-01	1.67E+00	U
WD	LTW	305291025	5/30/2012	Ag-110m	-4.98E-01	5.62E-01	1.76E+00	U
WD	LTW	305291025	5/30/2012	Ba-140	4.59E-01	8.56E-01	2.90E+00	U
WD	LTW	305291025	5/30/2012	Be-7	-6.32E-01	5.11E+00	1.71E+01	U
WD	LTW	305291025	5/30/2012	BETA	1.44E+00	5.29E-01	1.62E+00	U
WD	LTW	305291025	5/30/2012	Ce-141	3.15E+00	1.40E+00	3.20E+00	U
WD	LTW	305291025	5/30/2012	Ce-144	-7.79E-01	4.47E+00	1.42E+01	U
WD	LTW	305291025	5/30/2012	Co-57	9.77E-01	6.12E-01	1.87E+00	U
WD	LTW	305291025	5/30/2012	Co-58	-1.16E-02	5.61E-01	1.82E+00	U
WD	LTW	305291025	5/30/2012	Co-60	4.85E-01	6.42E-01	2.13E+00	U
WD	LTW	305291025	5/30/2012	Cr-51	4.98E+00	5.50E+00	1.79E+01	U
WD	LTW	305291025	5/30/2012	Cs-134	9.39E-02	7.34E-01	2.39E+00	U
WD	LTW	305291025	5/30/2012	Cs-137	1.95E-01	6.10E-01	2.02E+00	U
WD	LTW	305291025	5/30/2012	Fe-59	6.89E-01	1.14E+00	3.83E+00	U
WD	LTW	305291025	5/30/2012	K-40	-8.01E+00	1.18E+01	2.84E+01	U
WD	LTW	305291025	5/30/2012	La-140	4.59E-01	8.56E-01	2.90E+00	U
WD	LTW	305291025	5/30/2012	Mn-54	3.05E-01	5.70E-01	1.86E+00	U
WD	LTW	305291025	5/30/2012	Nb-95	3.91E-01	6.30E-01	2.07E+00	U
WD	LTW	305291025	5/30/2012	Ru-103	-6.19E-01	6.24E-01	1.98E+00	U
WD	LTW	305291025	5/30/2012	Ru-106	1.33E+01	6.15E+00	1.88E+01	U
WD	LTW	305291025	5/30/2012	Sb-124	4.22E-01	1.39E+00	4.69E+00	U
WD	LTW	305291025	5/30/2012	Sb-125	4.07E-03	1.71E+00	5.47E+00	U
WD	LTW	305291025	5/30/2012	Se-75	-7.46E-01	8.51E-01	2.70E+00	U
WD	LTW	305291025	5/30/2012	Th-228	4.26E+00	3.08E+00	5.68E+00	U
WD	LTW	305291025	5/30/2012	Zn-65	-6.16E-01	1.33E+00	4.29E+00	U
WD	LTW	305291025	5/30/2012	Zr-95	-8.35E-03	1.10E+00	3.57E+00	U
WD	LTW	305291026	5/30/2012	I-131	-6.86E-01	2.36E-01	8.84E-01	U
WD	STJ	306157023	6/13/2012	Ac-228	5.68E+00	2.54E+00	7.55E+00	U
WD	STJ	306157023	6/13/2012	Ag-108m	3.46E-01	4.59E-01	1.55E+00	U
WD	STJ	306157023	6/13/2012	Ag-110m	2.02E-01	5.11E-01	1.69E+00	U
WD	STJ	306157023	6/13/2012	Ba-140	8.70E-02	8.66E-01	2.82E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	STJ	306157023	6/13/2012	Be-7	-4.69E-01	4.35E+00	1.45E+01	U
WD	STJ	306157023	6/13/2012	BETA	2.19E+00	1.00E+00	2.65E+00	U
WD	STJ	306157023	6/13/2012	Ce-141	2.31E-02	9.36E-01	3.03E+00	U
WD	STJ	306157023	6/13/2012	Ce-144	-3.73E+00	3.55E+00	1.13E+01	U
WD	STJ	306157023	6/13/2012	Co-57	-5.33E-02	4.39E-01	1.47E+00	U
WD	STJ	306157023	6/13/2012	Co-58	-1.23E-01	4.98E-01	1.60E+00	U
WD	STJ	306157023	6/13/2012	Co-60	5.10E-01	5.34E-01	1.79E+00	U
WD	STJ	306157023	6/13/2012	Cr-51	-6.02E+00	5.25E+00	1.59E+01	U
WD	STJ	306157023	6/13/2012	Cs-134	3.92E-02	6.29E-01	2.05E+00	U
WD	STJ	306157023	6/13/2012	Cs-137	1.11E+00	6.23E-01	1.97E+00	U
WD	STJ	306157023	6/13/2012	Fe-59	3.45E-01	9.70E-01	3.27E+00	U
WD	STJ	306157023	6/13/2012	K-40	9.54E+00	1.02E+01	2.43E+01	U
WD	STJ	306157023	6/13/2012	La-140	8.70E-02	8.66E-01	2.82E+00	U
WD	STJ	306157023	6/13/2012	Mn-54	3.83E-03	5.11E-01	1.66E+00	U
WD	STJ	306157023	6/13/2012	Nb-95	4.81E-02	5.23E-01	1.71E+00	U
WD	STJ	306157023	6/13/2012	Ru-103	-8.82E-01	5.88E-01	1.76E+00	U
WD	STJ	306157023	6/13/2012	Ru-106	1.46E+00	4.71E+00	1.56E+01	U
WD	STJ	306157023	6/13/2012	Sb-124	-2.20E+00	1.32E+00	3.47E+00	U
WD	STJ	306157023	6/13/2012	Sb-125	-5.01E-01	1.37E+00	4.56E+00	U
WD	STJ	306157023	6/13/2012	Se-75	-3.81E-02	7.34E-01	2.39E+00	U
WD	STJ	306157023	6/13/2012	Th-228	-3.04E+00	2.01E+00	3.84E+00	U
WD	STJ	306157023	6/13/2012	Zn-65	-1.17E+00	1.04E+00	3.18E+00	U
WD	STJ	306157023	6/13/2012	Zr-95	4.17E-01	9.30E-01	3.06E+00	U
WD	STJ	306157024	6/13/2012	I-131	5.84E-02	1.31E-01	4.14E-01	U
WD	LTW	306157025	6/13/2012	Ac-228	-6.97E-01	3.20E+00	7.29E+00	U
WD	LTW	306157025	6/13/2012	Ag-108m	7.96E-01	4.74E-01	1.51E+00	U
WD	LTW	306157025	6/13/2012	Ag-110m	2.46E-01	4.71E-01	1.52E+00	U
WD	LTW	306157025	6/13/2012	Ba-140	1.61E+00	8.12E-01	2.63E+00	U
WD	LTW	306157025	6/13/2012	Be-7	-2.26E+00	4.18E+00	1.34E+01	U
WD	LTW	306157025	6/13/2012	BETA	6.97E-01	1.13E+00	3.57E+00	U
WD	LTW	306157025	6/13/2012	Ce-141	-5.67E-01	8.58E-01	2.76E+00	U
WD	LTW	306157025	6/13/2012	Ce-144	-1.98E+00	3.28E+00	1.06E+01	U
WD	LTW	306157025	6/13/2012	Co-57	1.41E-01	4.29E-01	1.43E+00	U
WD	LTW	306157025	6/13/2012	Co-58	4.38E-01	4.84E-01	1.63E+00	U
WD	LTW	306157025	6/13/2012	Co-60	8.05E-01	5.06E-01	1.70E+00	U
WD	LTW	306157025	6/13/2012	Cr-51	-1.57E-02	4.35E+00	1.47E+01	U
WD	LTW	306157025	6/13/2012	Cs-134	-1.27E-01	6.06E-01	2.01E+00	U
WD	LTW	306157025	6/13/2012	Cs-137	-8.99E-01	5.65E-01	1.58E+00	U
WD	LTW	306157025	6/13/2012	Fe-59	4.92E-01	1.04E+00	3.42E+00	U
WD	LTW	306157025	6/13/2012	K-40	3.18E+01	8.20E+00	1.77E+01	U
WD	LTW	306157025	6/13/2012	La-140	1.61E+00	8.09E-01	2.63E+00	U
WD	LTW	306157025	6/13/2012	Mn-54	2.90E-01	4.93E-01	1.66E+00	U
WD	LTW	306157025	6/13/2012	Nb-95	2.25E-01	4.93E-01	1.67E+00	U
WD	LTW	306157025	6/13/2012	Ru-103	-2.71E-01	5.17E-01	1.66E+00	U
WD	LTW	306157025	6/13/2012	Ru-106	-2.01E+00	4.33E+00	1.36E+01	U
WD	LTW	306157025	6/13/2012	Sb-124	-2.17E+00	1.35E+00	3.73E+00	U
WD	LTW	306157025	6/13/2012	Sb-125	1.80E+00	1.38E+00	4.51E+00	U
WD	LTW	306157025	6/13/2012	Se-75	-5.55E-02	6.90E-01	2.19E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	306157025	6/13/2012	Th-228	-1.69E+00	1.59E+00	3.71E+00	U
WD	LTW	306157025	6/13/2012	Zn-65	-6.00E-01	1.09E+00	3.45E+00	U
WD	LTW	306157025	6/13/2012	Zr-95	1.60E+00	9.41E-01	3.06E+00	U
WD	LTW	306157026	6/13/2012	I-131	4.11E-01	1.77E-01	4.78E-01	U
WD	STJ	306865023	6/27/2012	Ac-228	-4.99E+00	3.16E+00	7.24E+00	U
WD	STJ	306865023	6/27/2012	Ag-108m	2.93E-01	4.50E-01	1.49E+00	U
WD	STJ	306865023	6/27/2012	Ag-110m	-5.04E-01	4.87E-01	1.46E+00	U
WD	STJ	306865023	6/27/2012	Ba-140	-1.50E-01	6.69E-01	2.18E+00	U
WD	STJ	306865023	6/27/2012	Be-7	-4.16E+00	4.28E+00	1.33E+01	U
WD	STJ	306865023	6/27/2012	BETA	-1.31E+00	8.36E-01	3.08E+00	U
WD	STJ	306865023	6/27/2012	Ce-141	1.37E+00	8.55E-01	2.68E+00	U
WD	STJ	306865023	6/27/2012	Ce-144	-1.95E+00	3.25E+00	1.05E+01	U
WD	STJ	306865023	6/27/2012	Co-57	-7.46E-01	4.59E-01	1.37E+00	U
WD	STJ	306865023	6/27/2012	Co-58	6.65E-01	4.83E-01	1.60E+00	U
WD	STJ	306865023	6/27/2012	Co-60	1.19E+00	5.94E-01	1.92E+00	U
WD	STJ	306865023	6/27/2012	Cr-51	5.87E-01	4.16E+00	1.41E+01	U
WD	STJ	306865023	6/27/2012	Cs-134	1.06E+00	6.10E-01	1.98E+00	U
WD	STJ	306865023	6/27/2012	Cs-137	1.12E+00	5.72E-01	1.75E+00	U
WD	STJ	306865023	6/27/2012	Fe-59	-1.45E+00	1.05E+00	3.02E+00	U
WD	STJ	306865023	6/27/2012	K-40	4.15E-01	9.27E+00	2.37E+01	U
WD	STJ	306865023	6/27/2012	La-140	-1.50E-01	6.69E-01	2.18E+00	U
WD	STJ	306865023	6/27/2012	Mn-54	6.34E-01	5.38E-01	1.78E+00	U
WD	STJ	306865023	6/27/2012	Nb-95	4.50E-01	4.70E-01	1.58E+00	U
WD	STJ	306865023	6/27/2012	Ru-103	-1.04E+00	5.73E-01	1.60E+00	U
WD	STJ	306865023	6/27/2012	Ru-106	5.98E+00	4.77E+00	1.53E+01	U
WD	STJ	306865023	6/27/2012	Sb-124	-9.91E-03	1.13E+00	3.69E+00	U
WD	STJ	306865023	6/27/2012	Sb-125	6.05E-01	1.36E+00	4.54E+00	U
WD	STJ	306865023	6/27/2012	Se-75	5.07E-02	6.68E-01	2.12E+00	U
WD	STJ	306865023	6/27/2012	Th-228	-4.50E+00	1.78E+00	3.54E+00	U
WD	STJ	306865023	6/27/2012	Zn-65	2.66E+00	1.26E+00	3.52E+00	U
WD	STJ	306865023	6/27/2012	Zr-95	-3.33E-01	7.94E-01	2.61E+00	U
WD	STJ	306865024	6/27/2012	I-131	-4.11E-01	2.30E-01	8.19E-01	U
WD	LTW	306865025	6/27/2012	Ac-228	6.52E+00	2.85E+00	8.30E+00	U
WD	LTW	306865025	6/27/2012	Ag-108m	1.58E+00	8.36E-01	1.95E+00	U
WD	LTW	306865025	6/27/2012	Ag-110m	-4.06E-01	5.71E-01	1.82E+00	U
WD	LTW	306865025	6/27/2012	Ba-140	-5.09E-01	7.00E-01	2.17E+00	U
WD	LTW	306865025	6/27/2012	Be-7	-4.85E+00	5.05E+00	1.62E+01	U
WD	LTW	306865025	6/27/2012	BETA	1.08E-01	6.03E-01	1.92E+00	U
WD	LTW	306865025	6/27/2012	Ce-141	1.15E+00	1.02E+00	3.35E+00	U
WD	LTW	306865025	6/27/2012	Ce-144	1.41E-01	3.99E+00	1.34E+01	U
WD	LTW	306865025	6/27/2012	Co-57	-5.07E-01	5.39E-01	1.75E+00	U
WD	LTW	306865025	6/27/2012	Co-58	3.51E-02	6.10E-01	1.99E+00	U
WD	LTW	306865025	6/27/2012	Co-60	6.12E-01	5.82E-01	1.95E+00	U
WD	LTW	306865025	6/27/2012	Cr-51	5.71E+00	5.59E+00	1.79E+01	U
WD	LTW	306865025	6/27/2012	Cs-134	7.10E-01	7.78E-01	2.54E+00	U
WD	LTW	306865025	6/27/2012	Cs-137	2.28E-01	6.33E-01	2.10E+00	U
WD	LTW	306865025	6/27/2012	Fe-59	-3.87E-01	9.53E-01	3.12E+00	U
WD	LTW	306865025	6/27/2012	K-40	1.65E+01	1.55E+01	1.65E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	306865025	6/27/2012	La-140	-5.09E-01	7.00E-01	2.17E+00	U
WD	LTW	306865025	6/27/2012	Mn-54	-8.67E-01	6.58E-01	1.95E+00	U
WD	LTW	306865025	6/27/2012	Nb-95	-2.25E-01	5.76E-01	1.85E+00	U
WD	LTW	306865025	6/27/2012	Ru-103	-2.43E-01	5.90E-01	1.95E+00	U
WD	LTW	306865025	6/27/2012	Ru-106	-1.06E+01	5.83E+00	1.66E+01	U
WD	LTW	306865025	6/27/2012	Sb-124	8.89E-03	1.35E+00	4.39E+00	U
WD	LTW	306865025	6/27/2012	Sb-125	1.32E-01	1.80E+00	5.54E+00	U
WD	LTW	306865025	6/27/2012	Se-75	-3.50E-01	8.51E-01	2.75E+00	U
WD	LTW	306865025	6/27/2012	Th-228	-3.86E+00	2.23E+00	4.04E+00	U
WD	LTW	306865025	6/27/2012	Zn-65	-1.71E+00	1.11E+00	3.23E+00	U
WD	LTW	306865025	6/27/2012	Zr-95	-2.50E-01	1.00E+00	3.24E+00	U
WD	LTW	306865026	6/27/2012	I-131	3.44E-01	1.45E-01	3.82E-01	U
WD	STJ	307807023	7/11/2012	Ac-228	5.92E+00	3.98E+00	7.18E+00	U
WD	STJ	307807023	7/11/2012	Ag-108m	5.71E-01	4.88E-01	1.59E+00	U
WD	STJ	307807023	7/11/2012	Ag-110m	-1.28E+00	5.93E-01	1.52E+00	U
WD	STJ	307807023	7/11/2012	Ba-140	-2.92E-01	7.77E-01	2.53E+00	U
WD	STJ	307807023	7/11/2012	Be-7	5.19E+00	4.85E+00	1.58E+01	U
WD	STJ	307807023	7/11/2012	BETA	2.11E+00	1.17E+00	3.39E+00	U
WD	STJ	307807023	7/11/2012	Ce-141	2.00E+00	1.13E+00	3.18E+00	U
WD	STJ	307807023	7/11/2012	Ce-144	-2.55E+00	3.74E+00	1.19E+01	U
WD	STJ	307807023	7/11/2012	Co-57	6.48E-01	5.08E-01	1.61E+00	U
WD	STJ	307807023	7/11/2012	Co-58	-7.41E-02	5.17E-01	1.72E+00	U
WD	STJ	307807023	7/11/2012	Co-60	5.94E-01	5.40E-01	1.79E+00	U
WD	STJ	307807023	7/11/2012	Cr-51	1.21E+00	4.84E+00	1.62E+01	U
WD	STJ	307807023	7/11/2012	Cs-134	9.47E-01	6.55E-01	2.16E+00	U
WD	STJ	307807023	7/11/2012	Cs-137	3.18E-01	5.50E-01	1.79E+00	U
WD	STJ	307807023	7/11/2012	Fe-59	-9.41E-01	1.09E+00	3.37E+00	U
WD	STJ	307807023	7/11/2012	K-40	1.68E+01	7.23E+00	2.24E+01	U
WD	STJ	307807023	7/11/2012	La-140	-2.92E-01	7.77E-01	2.53E+00	U
WD	STJ	307807023	7/11/2012	Mn-54	1.30E+00	5.93E-01	1.82E+00	U
WD	STJ	307807023	7/11/2012	Nb-95	8.63E-01	5.37E-01	1.75E+00	U
WD	STJ	307807023	7/11/2012	Ru-103	-4.68E-02	5.36E-01	1.75E+00	U
WD	STJ	307807023	7/11/2012	Ru-106	-4.39E+00	4.82E+00	1.48E+01	U
WD	STJ	307807023	7/11/2012	Sb-124	5.48E-01	1.29E+00	4.36E+00	U
WD	STJ	307807023	7/11/2012	Sb-125	-2.04E+00	1.52E+00	4.59E+00	U
WD	STJ	307807023	7/11/2012	Se-75	2.14E-01	7.34E-01	2.47E+00	U
WD	STJ	307807023	7/11/2012	Th-228	-1.13E+00	1.90E+00	3.84E+00	U
WD	STJ	307807023	7/11/2012	Zn-65	-1.46E+00	1.14E+00	3.37E+00	U
WD	STJ	307807023	7/11/2012	Zr-95	-4.01E-01	8.59E-01	2.82E+00	U
WD	STJ	307807024	7/11/2012	I-131	-1.68E-02	7.67E-02	2.58E-01	U
WD	LTW	307807025	7/11/2012	Ac-228	-2.36E+00	4.16E+00	8.42E+00	U
WD	LTW	307807025	7/11/2012	Ag-108m	-3.70E-01	5.89E-01	1.85E+00	U
WD	LTW	307807025	7/11/2012	Ag-110m	-1.77E+00	7.11E-01	1.75E+00	U
WD	LTW	307807025	7/11/2012	Ba-140	-9.97E-01	9.96E-01	3.04E+00	U
WD	LTW	307807025	7/11/2012	Be-7	-1.59E+00	5.25E+00	1.75E+01	U
WD	LTW	307807025	7/11/2012	BETA	2.29E+00	1.12E+00	2.99E+00	U
WD	LTW	307807025	7/11/2012	Ce-141	3.94E+00	1.54E+00	3.78E+00	UI
WD	LTW	307807025	7/11/2012	Ce-144	3.61E+00	4.76E+00	1.38E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	307807025	7/11/2012	Co-57	1.08E+00	5.95E-01	1.85E+00	U
WD	LTW	307807025	7/11/2012	Co-58	-5.60E-01	5.93E-01	1.84E+00	U
WD	LTW	307807025	7/11/2012	Co-60	1.02E+00	7.42E-01	2.45E+00	U
WD	LTW	307807025	7/11/2012	Cr-51	6.28E+00	5.90E+00	1.90E+01	U
WD	LTW	307807025	7/11/2012	Cs-134	3.27E-01	6.81E-01	2.26E+00	U
WD	LTW	307807025	7/11/2012	Cs-137	8.19E-01	6.59E-01	2.16E+00	U
WD	LTW	307807025	7/11/2012	Fe-59	-3.31E-01	1.15E+00	3.80E+00	U
WD	LTW	307807025	7/11/2012	K-40	1.62E+01	7.88E+00	2.47E+01	U
WD	LTW	307807025	7/11/2012	La-140	-9.97E-01	9.95E-01	3.04E+00	U
WD	LTW	307807025	7/11/2012	Mn-54	5.35E-01	5.88E-01	1.93E+00	U
WD	LTW	307807025	7/11/2012	Nb-95	4.84E-01	6.03E-01	1.99E+00	U
WD	LTW	307807025	7/11/2012	Ru-103	-2.00E-01	5.96E-01	1.98E+00	U
WD	LTW	307807025	7/11/2012	Ru-106	-5.14E+00	5.45E+00	1.72E+01	U
WD	LTW	307807025	7/11/2012	Sb-124	-1.85E+00	1.63E+00	4.88E+00	U
WD	LTW	307807025	7/11/2012	Sb-125	7.17E-01	1.68E+00	5.45E+00	U
WD	LTW	307807025	7/11/2012	Se-75	-6.45E-01	8.69E-01	2.77E+00	U
WD	LTW	307807025	7/11/2012	Th-228	3.28E+00	2.79E+00	4.27E+00	U
WD	LTW	307807025	7/11/2012	Zn-65	2.35E+00	1.48E+00	4.27E+00	U
WD	LTW	307807025	7/11/2012	Zr-95	-6.55E-01	9.92E-01	3.16E+00	U
WD	LTW	307807026	7/11/2012	I-131	-1.25E-01	9.33E-02	3.40E-01	U
WD	STJ	308607023	7/25/2012	Ac-228	3.78E+00	4.06E+00	1.30E+01	U
WD	STJ	308607023	7/25/2012	Ag-108m	-3.94E-01	8.34E-01	2.65E+00	U
WD	STJ	308607023	7/25/2012	Ag-110m	-5.57E-02	8.96E-01	2.61E+00	U
WD	STJ	308607023	7/25/2012	Ba-140	-2.54E-01	1.33E+00	4.27E+00	U
WD	STJ	308607023	7/25/2012	Be-7	5.66E+00	7.25E+00	2.40E+01	U
WD	STJ	308607023	7/25/2012	BETA	-2.23E-01	9.58E-01	3.20E+00	U
WD	STJ	308607023	7/25/2012	Ce-141	2.78E+00	1.64E+00	5.12E+00	U
WD	STJ	308607023	7/25/2012	Ce-144	-7.07E+00	6.22E+00	1.89E+01	U
WD	STJ	308607023	7/25/2012	Co-57	-6.60E-01	8.03E-01	2.52E+00	U
WD	STJ	308607023	7/25/2012	Co-58	-8.76E-01	8.42E-01	2.52E+00	U
WD	STJ	308607023	7/25/2012	Co-60	8.31E-02	9.66E-01	3.23E+00	U
WD	STJ	308607023	7/25/2012	Cr-51	3.54E+00	7.98E+00	2.69E+01	U
WD	STJ	308607023	7/25/2012	Cs-134	1.56E+00	1.17E+00	3.94E+00	U
WD	STJ	308607023	7/25/2012	Cs-137	5.99E-01	1.38E+00	2.66E+00	U
WD	STJ	308607023	7/25/2012	Fe-59	2.32E-01	1.85E+00	6.01E+00	U
WD	STJ	308607023	7/25/2012	K-40	-1.43E+01	1.27E+01	3.78E+01	U
WD	STJ	308607023	7/25/2012	La-140	-2.54E-01	1.33E+00	4.27E+00	U
WD	STJ	308607023	7/25/2012	Mn-54	-7.63E-01	8.02E-01	2.42E+00	U
WD	STJ	308607023	7/25/2012	Nb-95	-1.05E+00	8.80E-01	2.61E+00	U
WD	STJ	308607023	7/25/2012	Ru-103	-6.67E-01	8.95E-01	2.75E+00	U
WD	STJ	308607023	7/25/2012	Ru-106	5.38E+00	8.53E+00	2.92E+01	U
WD	STJ	308607023	7/25/2012	Sb-124	-3.76E+00	1.99E+00	4.32E+00	U
WD	STJ	308607023	7/25/2012	Sb-125	-2.00E+00	2.36E+00	7.27E+00	U
WD	STJ	308607023	7/25/2012	Se-75	-8.29E-01	1.18E+00	3.83E+00	U
WD	STJ	308607023	7/25/2012	Th-228	2.23E+00	2.65E+00	6.71E+00	U
WD	STJ	308607023	7/25/2012	Zn-65	-3.02E+00	2.02E+00	5.36E+00	U
WD	STJ	308607023	7/25/2012	Zr-95	-8.19E-01	1.59E+00	5.09E+00	U
WD	STJ	308607024	7/25/2012	I-131	1.81E-01	1.16E-01	3.30E-01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	308607025	7/25/2012	Ac-228	6.92E+00	4.08E+00	1.35E+01	U
WD	LTW	308607025	7/25/2012	Ag-108m	-9.81E-01	7.87E-01	2.34E+00	U
WD	LTW	308607025	7/25/2012	Ag-110m	-1.48E+00	9.02E-01	2.37E+00	U
WD	LTW	308607025	7/25/2012	Ba-140	4.95E-01	1.38E+00	4.67E+00	U
WD	LTW	308607025	7/25/2012	Be-7	7.26E-01	6.91E+00	2.28E+01	U
WD	LTW	308607025	7/25/2012	BETA	2.92E+00	1.15E+00	3.05E+00	U
WD	LTW	308607025	7/25/2012	Ce-141	-4.23E+00	2.07E+00	4.97E+00	U
WD	LTW	308607025	7/25/2012	Ce-144	-1.15E+00	5.66E+00	1.86E+01	U
WD	LTW	308607025	7/25/2012	Co-57	5.17E-01	7.52E-01	2.51E+00	U
WD	LTW	308607025	7/25/2012	Co-58	-4.35E-01	7.40E-01	2.35E+00	U
WD	LTW	308607025	7/25/2012	Co-60	-6.06E-02	8.72E-01	2.90E+00	U
WD	LTW	308607025	7/25/2012	Cr-51	3.37E+00	7.44E+00	2.53E+01	U
WD	LTW	308607025	7/25/2012	Cs-134	1.78E+00	1.09E+00	3.68E+00	U
WD	LTW	308607025	7/25/2012	Cs-137	3.08E-01	9.38E-01	3.05E+00	U
WD	LTW	308607025	7/25/2012	Fe-59	1.64E+00	1.84E+00	6.19E+00	U
WD	LTW	308607025	7/25/2012	K-40	-1.40E+01	1.29E+01	4.19E+01	U
WD	LTW	308607025	7/25/2012	La-140	4.95E-01	1.38E+00	4.67E+00	U
WD	LTW	308607025	7/25/2012	Mn-54	4.14E-01	8.34E-01	2.84E+00	U
WD	LTW	308607025	7/25/2012	Nb-95	1.77E-01	8.78E-01	2.97E+00	U
WD	LTW	308607025	7/25/2012	Ru-103	-5.89E-01	9.01E-01	2.82E+00	U
WD	LTW	308607025	7/25/2012	Ru-106	1.18E+01	7.93E+00	2.61E+01	U
WD	LTW	308607025	7/25/2012	Sb-124	6.01E-01	2.05E+00	6.88E+00	U
WD	LTW	308607025	7/25/2012	Sb-125	-1.42E+00	2.16E+00	6.82E+00	U
WD	LTW	308607025	7/25/2012	Se-75	7.13E-01	1.19E+00	3.82E+00	U
WD	LTW	308607025	7/25/2012	Th-228	5.74E+00	2.85E+00	6.72E+00	U
WD	LTW	308607025	7/25/2012	Zn-65	-6.18E-01	1.85E+00	5.86E+00	U
WD	LTW	308607025	7/25/2012	Zr-95	1.32E+00	1.39E+00	4.79E+00	U
WD	LTW	308607026	7/25/2012	I-131	-8.25E-02	1.14E-01	3.98E-01	U
WD	STJ	309456023	8/8/2012	Ac-228	1.01E+01	4.60E+00	8.44E+00	UI
WD	STJ	309456023	8/8/2012	Ag-108m	7.22E-01	5.97E-01	1.98E+00	U
WD	STJ	309456023	8/8/2012	Ag-110m	-6.11E-01	5.77E-01	1.79E+00	U
WD	STJ	309456023	8/8/2012	Ba-140	-1.06E-02	7.25E-01	2.36E+00	U
WD	STJ	309456023	8/8/2012	Be-7	1.39E+00	4.92E+00	1.66E+01	U
WD	STJ	309456023	8/8/2012	BETA	9.16E-01	1.14E+00	3.55E+00	U
WD	STJ	309456023	8/8/2012	Ce-141	1.60E-01	1.04E+00	3.36E+00	U
WD	STJ	309456023	8/8/2012	Ce-144	2.54E-01	4.03E+00	1.36E+01	U
WD	STJ	309456023	8/8/2012	Co-57	5.65E-01	5.33E-01	1.76E+00	U
WD	STJ	309456023	8/8/2012	Co-58	-1.50E-01	5.81E-01	1.87E+00	U
WD	STJ	309456023	8/8/2012	Co-60	-3.20E-01	5.37E-01	1.71E+00	U
WD	STJ	309456023	8/8/2012	Cr-51	-1.25E+00	5.48E+00	1.77E+01	U
WD	STJ	309456023	8/8/2012	Cs-134	-1.29E+00	7.65E-01	2.16E+00	U
WD	STJ	309456023	8/8/2012	Cs-137	1.44E+00	7.25E-01	2.23E+00	U
WD	STJ	309456023	8/8/2012	Fe-59	1.28E-01	9.19E-01	3.09E+00	U
WD	STJ	309456023	8/8/2012	K-40	2.93E+01	9.14E+00	1.90E+01	U
WD	STJ	309456023	8/8/2012	La-140	-1.06E-02	7.25E-01	2.36E+00	U
WD	STJ	309456023	8/8/2012	Mn-54	-5.29E-01	6.21E-01	1.93E+00	U
WD	STJ	309456023	8/8/2012	Nb-95	1.27E+00	6.46E-01	1.99E+00	U
WD	STJ	309456023	8/8/2012	Ru-103	-6.52E-01	6.26E-01	1.99E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	STJ	309456023	8/8/2012	Ru-106	-7.46E+00	5.35E+00	1.61E+01	U
WD	STJ	309456023	8/8/2012	Sb-124	-1.20E-01	1.33E+00	4.31E+00	U
WD	STJ	309456023	8/8/2012	Sb-125	4.87E-01	1.66E+00	5.61E+00	U
WD	STJ	309456023	8/8/2012	Se-75	9.10E-01	9.04E-01	2.92E+00	U
WD	STJ	309456023	8/8/2012	Th-228	1.13E+00	2.14E+00	4.21E+00	U
WD	STJ	309456023	8/8/2012	Zn-65	-7.34E-01	1.12E+00	3.59E+00	U
WD	STJ	309456023	8/8/2012	Zr-95	8.08E-01	1.05E+00	3.46E+00	U
WD	STJ	309456024	8/8/2012	I-131	3.39E-01	2.45E-01	7.45E-01	U
WD	LTW	309456025	8/8/2012	Ac-228	1.04E+00	2.79E+00	6.42E+00	U
WD	LTW	309456025	8/8/2012	Ag-108m	5.29E-02	4.23E-01	1.36E+00	U
WD	LTW	309456025	8/8/2012	Ag-110m	-8.90E-01	5.12E-01	1.46E+00	U
WD	LTW	309456025	8/8/2012	Ba-140	3.08E-01	5.88E-01	1.97E+00	U
WD	LTW	309456025	8/8/2012	Be-7	4.97E+00	4.01E+00	1.33E+01	U
WD	LTW	309456025	8/8/2012	BETA	2.66E+00	1.08E+00	2.83E+00	U
WD	LTW	309456025	8/8/2012	Ce-141	1.49E+00	8.64E-01	2.63E+00	U
WD	LTW	309456025	8/8/2012	Ce-144	-4.20E+00	3.25E+00	1.02E+01	U
WD	LTW	309456025	8/8/2012	Co-57	-5.19E-01	4.15E-01	1.31E+00	U
WD	LTW	309456025	8/8/2012	Co-58	-1.67E-01	4.52E-01	1.46E+00	U
WD	LTW	309456025	8/8/2012	Co-60	7.16E-01	5.29E-01	1.76E+00	U
WD	LTW	309456025	8/8/2012	Cr-51	-1.72E-01	4.10E+00	1.33E+01	U
WD	LTW	309456025	8/8/2012	Cs-134	3.48E-01	5.45E-01	1.81E+00	U
WD	LTW	309456025	8/8/2012	Cs-137	-9.00E-01	7.68E-01	1.77E+00	U
WD	LTW	309456025	8/8/2012	Fe-59	-6.34E-01	8.82E-01	2.85E+00	U
WD	LTW	309456025	8/8/2012	K-40	7.39E+00	1.12E+01	1.36E+01	U
WD	LTW	309456025	8/8/2012	La-140	3.08E-01	5.88E-01	1.97E+00	U
WD	LTW	309456025	8/8/2012	Mn-54	-5.09E-01	4.77E-01	1.45E+00	U
WD	LTW	309456025	8/8/2012	Nb-95	9.31E-01	5.09E-01	1.61E+00	U
WD	LTW	309456025	8/8/2012	Ru-103	-1.27E+00	5.57E-01	1.46E+00	U
WD	LTW	309456025	8/8/2012	Ru-106	-5.51E+00	4.48E+00	1.37E+01	U
WD	LTW	309456025	8/8/2012	Sb-124	1.83E-01	1.05E+00	3.46E+00	U
WD	LTW	309456025	8/8/2012	Sb-125	-2.86E+00	1.47E+00	3.95E+00	U
WD	LTW	309456025	8/8/2012	Se-75	7.97E-01	6.60E-01	2.13E+00	U
WD	LTW	309456025	8/8/2012	Th-228	-2.98E-01	1.15E+00	3.07E+00	U
WD	LTW	309456025	8/8/2012	Zn-65	-1.45E+00	1.00E+00	2.98E+00	U
WD	LTW	309456025	8/8/2012	Zr-95	1.12E+00	8.17E-01	2.67E+00	U
WD	LTW	309456026	8/8/2012	I-131	1.99E-01	2.75E-01	8.59E-01	U
WD	STJ	314843001	9/19/2012	H-3	2.03E+01	1.01E+02	3.24E+02	U
WD	LTW	314843002	9/19/2012	H-3	-1.02E+02	7.73E+01	2.94E+02	U
WD	STJ	310207023	8/22/2012	Ac-228	6.80E+00	3.49E+00	1.10E+01	U
WD	STJ	310207023	8/22/2012	Ag-108m	2.36E-01	6.45E-01	2.11E+00	U
WD	STJ	310207023	8/22/2012	Ag-110m	-6.83E-02	7.09E-01	2.35E+00	U
WD	STJ	310207023	8/22/2012	Ba-140	1.74E+00	1.41E+00	4.75E+00	U
WD	STJ	310207023	8/22/2012	Be-7	4.06E+00	6.42E+00	2.09E+01	U
WD	STJ	310207023	8/22/2012	BETA	1.58E+00	1.04E+00	3.02E+00	U
WD	STJ	310207023	8/22/2012	Ce-141	-7.10E-01	1.63E+00	3.75E+00	U
WD	STJ	310207023	8/22/2012	Ce-144	-3.55E-01	4.13E+00	1.33E+01	U
WD	STJ	310207023	8/22/2012	Co-57	9.60E-02	5.52E-01	1.79E+00	U
WD	STJ	310207023	8/22/2012	Co-58	1.26E+00	7.84E-01	2.56E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	STJ	310207023	8/22/2012	Co-60	-5.25E-01	7.66E-01	2.39E+00	U
WD	STJ	310207023	8/22/2012	Cr-51	-7.85E+00	6.93E+00	2.14E+01	U
WD	STJ	310207023	8/22/2012	Cs-134	1.13E+00	8.73E-01	2.90E+00	U
WD	STJ	310207023	8/22/2012	Cs-137	6.62E-01	7.46E-01	2.51E+00	U
WD	STJ	310207023	8/22/2012	Fe-59	-6.43E-01	1.47E+00	4.80E+00	U
WD	STJ	310207023	8/22/2012	K-40	1.16E+01	1.34E+01	3.75E+01	U
WD	STJ	310207023	8/22/2012	La-140	1.74E+00	1.41E+00	4.75E+00	U
WD	STJ	310207023	8/22/2012	Mn-54	7.28E-01	7.04E-01	2.34E+00	U
WD	STJ	310207023	8/22/2012	Nb-95	1.33E-01	7.16E-01	2.38E+00	U
WD	STJ	310207023	8/22/2012	Ru-103	1.33E-01	7.68E-01	2.48E+00	U
WD	STJ	310207023	8/22/2012	Ru-106	1.88E+00	6.34E+00	2.14E+01	U
WD	STJ	310207023	8/22/2012	Sb-124	2.07E+00	2.00E+00	6.73E+00	U
WD	STJ	310207023	8/22/2012	Sb-125	-3.10E-01	1.90E+00	6.13E+00	U
WD	STJ	310207023	8/22/2012	Se-75	-7.66E-01	8.86E-01	2.84E+00	U
WD	STJ	310207023	8/22/2012	Th-228	-1.72E+00	1.91E+00	4.63E+00	U
WD	STJ	310207023	8/22/2012	Zn-65	2.14E+00	1.60E+00	5.42E+00	U
WD	STJ	310207023	8/22/2012	Zr-95	6.51E-01	1.33E+00	4.46E+00	U
WD	STJ	310207024	8/22/2012	I-131	-3.27E-01	1.82E-01	7.09E-01	U
WD	LTW	310207025	8/22/2012	Ac-228	2.53E+00	2.23E+00	7.37E+00	U
WD	LTW	310207025	8/22/2012	Ag-108m	-2.17E-01	4.75E-01	1.54E+00	U
WD	LTW	310207025	8/22/2012	Ag-110m	-5.39E-01	5.16E-01	1.56E+00	U
WD	LTW	310207025	8/22/2012	Ba-140	-1.08E+00	9.86E-01	3.00E+00	U
WD	LTW	310207025	8/22/2012	Be-7	1.60E+00	4.66E+00	1.53E+01	U
WD	LTW	310207025	8/22/2012	BETA	9.65E-01	8.31E-01	2.44E+00	U
WD	LTW	310207025	8/22/2012	Ce-141	2.30E+00	1.20E+00	3.33E+00	U
WD	LTW	310207025	8/22/2012	Ce-144	-1.38E+00	3.94E+00	1.17E+01	U
WD	LTW	310207025	8/22/2012	Co-57	-4.57E-01	4.94E-01	1.55E+00	U
WD	LTW	310207025	8/22/2012	Co-58	1.96E-01	5.12E-01	1.72E+00	U
WD	LTW	310207025	8/22/2012	Co-60	2.40E-01	5.86E-01	1.93E+00	U
WD	LTW	310207025	8/22/2012	Cr-51	6.24E+00	5.50E+00	1.81E+01	U
WD	LTW	310207025	8/22/2012	Cs-134	1.13E+00	6.81E-01	2.21E+00	U
WD	LTW	310207025	8/22/2012	Cs-137	5.77E-01	5.88E-01	1.90E+00	U
WD	LTW	310207025	8/22/2012	Fe-59	6.35E-01	1.16E+00	3.85E+00	U
WD	LTW	310207025	8/22/2012	K-40	1.88E+01	7.58E+00	2.29E+01	U
WD	LTW	310207025	8/22/2012	La-140	-1.08E+00	9.85E-01	3.00E+00	U
WD	LTW	310207025	8/22/2012	Mn-54	2.50E-01	5.23E-01	1.76E+00	U
WD	LTW	310207025	8/22/2012	Nb-95	5.57E-01	5.53E-01	1.85E+00	U
WD	LTW	310207025	8/22/2012	Ru-103	3.49E-01	5.66E-01	1.86E+00	U
WD	LTW	310207025	8/22/2012	Ru-106	3.07E+00	4.82E+00	1.57E+01	U
WD	LTW	310207025	8/22/2012	Sb-124	1.32E+00	1.31E+00	4.46E+00	U
WD	LTW	310207025	8/22/2012	Sb-125	-6.66E-01	1.46E+00	4.74E+00	U
WD	LTW	310207025	8/22/2012	Se-75	3.59E-02	7.28E-01	2.45E+00	U
WD	LTW	310207025	8/22/2012	Th-228	2.95E+00	1.90E+00	3.85E+00	U
WD	LTW	310207025	8/22/2012	Zn-65	-5.78E-01	1.14E+00	3.64E+00	U
WD	LTW	310207025	8/22/2012	Zr-95	-8.38E-01	9.01E-01	2.85E+00	U
WD	LTW	310207026	8/22/2012	I-131	5.89E-01	2.54E-01	6.86E-01	U
WD	STJ	310895023	9/5/2012	Ac-228	4.99E-01	4.45E+00	1.06E+01	U
WD	STJ	310895023	9/5/2012	Ag-108m	1.21E+00	6.78E-01	2.12E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	STJ	310895023	9/5/2012	Ag-110m	2.29E-01	6.67E-01	2.24E+00	U
WD	STJ	310895023	9/5/2012	Ba-140	-6.11E-01	1.22E+00	3.80E+00	U
WD	STJ	310895023	9/5/2012	Be-7	6.01E-02	6.04E+00	1.95E+01	U
WD	STJ	310895023	9/5/2012	BETA	4.61E-01	9.16E-01	2.88E+00	U
WD	STJ	310895023	9/5/2012	Ce-141	3.76E-03	1.09E+00	3.50E+00	U
WD	STJ	310895023	9/5/2012	Ce-144	6.25E+00	4.50E+00	1.40E+01	U
WD	STJ	310895023	9/5/2012	Co-57	-4.62E-01	5.47E-01	1.71E+00	U
WD	STJ	310895023	9/5/2012	Co-58	4.80E-01	7.14E-01	2.38E+00	U
WD	STJ	310895023	9/5/2012	Co-60	1.04E+00	7.92E-01	2.69E+00	U
WD	STJ	310895023	9/5/2012	Cr-51	-2.41E+00	6.11E+00	1.99E+01	U
WD	STJ	310895023	9/5/2012	Cs-134	1.83E+00	9.49E-01	3.04E+00	U
WD	STJ	310895023	9/5/2012	Cs-137	3.05E-01	6.96E-01	2.35E+00	U
WD	STJ	310895023	9/5/2012	Fe-59	1.04E+00	1.54E+00	5.24E+00	U
WD	STJ	310895023	9/5/2012	K-40	-5.96E+00	1.40E+01	3.23E+01	U
WD	STJ	310895023	9/5/2012	La-140	-6.11E-01	1.22E+00	3.80E+00	U
WD	STJ	310895023	9/5/2012	Mn-54	2.30E-01	6.92E-01	2.29E+00	U
WD	STJ	310895023	9/5/2012	Nb-95	8.17E-01	7.37E-01	2.45E+00	U
WD	STJ	310895023	9/5/2012	Ru-103	-2.23E-01	7.66E-01	2.43E+00	U
WD	STJ	310895023	9/5/2012	Ru-106	9.52E+00	6.76E+00	2.24E+01	U
WD	STJ	310895023	9/5/2012	Sb-124	1.43E+00	2.16E+00	7.18E+00	U
WD	STJ	310895023	9/5/2012	Sb-125	1.15E+00	1.84E+00	6.03E+00	U
WD	STJ	310895023	9/5/2012	Se-75	5.44E-01	8.50E-01	2.85E+00	U
WD	STJ	310895023	9/5/2012	Th-228	2.02E+00	2.57E+00	4.90E+00	U
WD	STJ	310895023	9/5/2012	Zn-65	-1.12E+00	1.70E+00	4.60E+00	U
WD	STJ	310895023	9/5/2012	Zr-95	-1.92E+00	1.37E+00	3.98E+00	U
WD	STJ	310895024	9/5/2012	I-131	-2.30E-01	2.21E-01	7.81E-01	U
WD	LTW	310895025	9/5/2012	Ac-228	-3.10E+00	4.28E+00	8.58E+00	U
WD	LTW	310895025	9/5/2012	Ag-108m	3.61E-01	5.57E-01	1.80E+00	U
WD	LTW	310895025	9/5/2012	Ag-110m	-2.18E-01	5.65E-01	1.84E+00	U
WD	LTW	310895025	9/5/2012	Ba-140	-8.49E-01	9.62E-01	2.97E+00	U
WD	LTW	310895025	9/5/2012	Be-7	7.13E+00	5.49E+00	1.81E+01	U
WD	LTW	310895025	9/5/2012	BETA	4.13E-01	1.11E+00	3.55E+00	U
WD	LTW	310895025	9/5/2012	Ce-141	1.10E+00	1.22E+00	3.68E+00	U
WD	LTW	310895025	9/5/2012	Ce-144	-1.28E+00	4.47E+00	1.45E+01	U
WD	LTW	310895025	9/5/2012	Co-57	2.29E-01	5.54E-01	1.86E+00	U
WD	LTW	310895025	9/5/2012	Co-58	1.36E-01	6.15E-01	2.03E+00	U
WD	LTW	310895025	9/5/2012	Co-60	1.21E+00	7.61E-01	2.48E+00	U
WD	LTW	310895025	9/5/2012	Cr-51	1.30E+01	6.59E+00	1.98E+01	U
WD	LTW	310895025	9/5/2012	Cs-134	1.32E+00	7.99E-01	2.54E+00	U
WD	LTW	310895025	9/5/2012	Cs-137	-9.20E-01	6.48E-01	1.94E+00	U
WD	LTW	310895025	9/5/2012	Fe-59	-5.88E-01	1.26E+00	4.13E+00	U
WD	LTW	310895025	9/5/2012	K-40	-1.65E+01	1.17E+01	2.38E+01	U
WD	LTW	310895025	9/5/2012	La-140	-8.49E-01	9.61E-01	2.97E+00	U
WD	LTW	310895025	9/5/2012	Mn-54	-1.37E+00	6.72E-01	1.79E+00	U
WD	LTW	310895025	9/5/2012	Nb-95	6.35E-01	6.01E-01	1.98E+00	U
WD	LTW	310895025	9/5/2012	Ru-103	-2.13E+00	8.14E-01	1.97E+00	U
WD	LTW	310895025	9/5/2012	Ru-106	-1.93E+00	5.41E+00	1.77E+01	U
WD	LTW	310895025	9/5/2012	Sb-124	2.25E+00	1.60E+00	5.27E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	310895025	9/5/2012	Sb-125	2.19E-01	1.71E+00	5.54E+00	U
WD	LTW	310895025	9/5/2012	Sc-75	-2.64E-02	8.58E-01	2.81E+00	U
WD	LTW	310895025	9/5/2012	Th-228	3.77E+00	2.23E+00	4.55E+00	U
WD	LTW	310895025	9/5/2012	Zn-65	-4.85E+00	1.78E+00	3.99E+00	U
WD	LTW	310895025	9/5/2012	Zr-95	-5.00E-02	1.03E+00	3.37E+00	U
WD	LTW	310895026	9/5/2012	I-131	1.21E-01	2.24E-01	7.10E-01	U
WD	STJ	311678023	9/19/2012	Ac-228	1.72E+00	4.08E+00	8.66E+00	U
WD	STJ	311678023	9/19/2012	Ag-108m	7.67E-01	5.81E-01	1.85E+00	U
WD	STJ	311678023	9/19/2012	Ag-110m	-1.59E+00	6.99E-01	1.81E+00	U
WD	STJ	311678023	9/19/2012	Ba-140	2.31E+00	1.09E+00	3.45E+00	U
WD	STJ	311678023	9/19/2012	Be-7	7.02E+00	5.67E+00	1.80E+01	U
WD	STJ	311678023	9/19/2012	BETA	2.10E+00	1.19E+00	3.44E+00	U
WD	STJ	311678023	9/19/2012	Ce-141	1.79E+00	1.25E+00	3.50E+00	U
WD	STJ	311678023	9/19/2012	Ce-144	-3.30E+00	4.08E+00	1.29E+01	U
WD	STJ	311678023	9/19/2012	Co-57	-2.82E-01	5.32E-01	1.72E+00	U
WD	STJ	311678023	9/19/2012	Co-58	-4.72E-01	6.06E-01	1.89E+00	U
WD	STJ	311678023	9/19/2012	Co-60	-5.50E-01	6.87E-01	2.12E+00	U
WD	STJ	311678023	9/19/2012	Cr-51	-2.00E+00	5.52E+00	1.81E+01	U
WD	STJ	311678023	9/19/2012	Cs-134	9.99E-01	7.86E-01	2.54E+00	U
WD	STJ	311678023	9/19/2012	Cs-137	1.68E+00	7.46E-01	2.25E+00	U
WD	STJ	311678023	9/19/2012	Fe-59	1.75E+00	1.35E+00	4.44E+00	U
WD	STJ	311678023	9/19/2012	K-40	-2.32E+01	1.52E+01	3.09E+01	U
WD	STJ	311678023	9/19/2012	La-140	2.31E+00	1.09E+00	3.45E+00	U
WD	STJ	311678023	9/19/2012	Mn-54	-6.08E-02	5.87E-01	1.90E+00	U
WD	STJ	311678023	9/19/2012	Nb-95	8.23E-01	6.77E-01	2.20E+00	U
WD	STJ	311678023	9/19/2012	Ru-103	-2.15E+00	8.47E-01	1.98E+00	U
WD	STJ	311678023	9/19/2012	Ru-106	3.72E+00	5.42E+00	1.81E+01	U
WD	STJ	311678023	9/19/2012	Sb-124	-1.16E-01	1.42E+00	4.69E+00	U
WD	STJ	311678023	9/19/2012	Sb-125	6.11E-01	1.64E+00	5.34E+00	U
WD	STJ	311678023	9/19/2012	Se-75	7.70E-01	8.17E-01	2.72E+00	U
WD	STJ	311678023	9/19/2012	Th-228	3.69E+00	2.23E+00	4.16E+00	U
WD	STJ	311678023	9/19/2012	Zn-65	3.39E-01	1.37E+00	3.95E+00	U
WD	STJ	311678023	9/19/2012	Zr-95	4.95E-01	1.09E+00	3.59E+00	U
WD	STJ	311678024	9/19/2012	I-131	-1.48E-01	2.01E-01	7.03E-01	U
WD	LTW	311678025	9/19/2012	Ac-228	9.58E+00	3.11E+00	8.02E+00	UI
WD	LTW	311678025	9/19/2012	Ag-108m	-9.31E-01	5.22E-01	1.53E+00	U
WD	LTW	311678025	9/19/2012	Ag-110m	-4.42E-02	5.22E-01	1.71E+00	U
WD	LTW	311678025	9/19/2012	Ba-140	8.23E-01	8.63E-01	2.93E+00	U
WD	LTW	311678025	9/19/2012	Be-7	-5.89E-01	4.63E+00	1.55E+01	U
WD	LTW	311678025	9/19/2012	BETA	1.70E+00	9.85E-01	2.76E+00	U
WD	LTW	311678025	9/19/2012	Ce-141	1.48E+00	9.78E-01	3.07E+00	U
WD	LTW	311678025	9/19/2012	Ce-144	-4.76E+00	3.67E+00	1.16E+01	U
WD	LTW	311678025	9/19/2012	Co-57	6.32E-01	4.91E-01	1.52E+00	U
WD	LTW	311678025	9/19/2012	Co-58	6.37E-02	5.20E-01	1.69E+00	U
WD	LTW	311678025	9/19/2012	Co-60	3.66E-01	5.45E-01	1.81E+00	U
WD	LTW	311678025	9/19/2012	Cr-51	3.82E+00	5.22E+00	1.70E+01	U
WD	LTW	311678025	9/19/2012	Cs-134	1.41E-02	6.33E-01	2.05E+00	U
WD	LTW	311678025	9/19/2012	Cs-137	1.42E-01	5.91E-01	1.95E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	311678025	9/19/2012	Fe-59	2.99E+00	1.33E+00	4.05E+00	U
WD	LTW	311678025	9/19/2012	K-40	-1.89E+01	1.12E+01	2.70E+01	U
WD	LTW	311678025	9/19/2012	La-140	8.23E-01	8.62E-01	2.93E+00	U
WD	LTW	311678025	9/19/2012	Mn-54	-6.32E-02	5.62E-01	1.81E+00	U
WD	LTW	311678025	9/19/2012	Nb-95	6.95E-01	5.87E-01	1.90E+00	U
WD	LTW	311678025	9/19/2012	Ru-103	-7.20E-01	5.69E-01	1.76E+00	U
WD	LTW	311678025	9/19/2012	Ru-106	-1.18E+00	4.74E+00	1.55E+01	U
WD	LTW	311678025	9/19/2012	Sb-124	1.64E+00	1.34E+00	4.52E+00	U
WD	LTW	311678025	9/19/2012	Sb-125	-1.00E+00	1.46E+00	4.79E+00	U
WD	LTW	311678025	9/19/2012	Se-75	1.22E+00	7.83E-01	2.46E+00	U
WD	LTW	311678025	9/19/2012	Th-228	4.07E+00	2.40E+00	4.11E+00	U
WD	LTW	311678025	9/19/2012	Zn-65	-2.81E+00	1.41E+00	3.76E+00	U
WD	LTW	311678025	9/19/2012	Zr-95	-8.14E-01	1.03E+00	3.19E+00	U
WD	LTW	311678026	9/19/2012	I-131	-3.07E-01	2.56E-01	8.96E-01	U
WD	STJ	312523023	10/3/2012	Ac-228	-9.30E-01	3.04E+00	9.65E+00	U
WD	STJ	312523023	10/3/2012	Ag-108m	2.30E-02	7.46E-01	2.41E+00	U
WD	STJ	312523023	10/3/2012	Ag-110m	-1.98E+00	9.68E-01	2.51E+00	U
WD	STJ	312523023	10/3/2012	Ba-140	-6.88E-02	1.35E+00	4.35E+00	U
WD	STJ	312523023	10/3/2012	Be-7	4.47E+00	7.24E+00	2.37E+01	U
WD	STJ	312523023	10/3/2012	BETA	2.73E-01	4.81E-01	1.57E+00	U
WD	STJ	312523023	10/3/2012	Ce-141	-5.45E+00	2.23E+00	4.84E+00	U
WD	STJ	312523023	10/3/2012	Ce-144	-4.08E+00	5.98E+00	1.85E+01	U
WD	STJ	312523023	10/3/2012	Co-57	7.54E-03	7.73E-01	2.49E+00	U
WD	STJ	312523023	10/3/2012	Co-58	-2.83E-01	7.46E-01	2.37E+00	U
WD	STJ	312523023	10/3/2012	Co-60	6.55E-01	9.28E-01	3.16E+00	U
WD	STJ	312523023	10/3/2012	Cr-51	-8.00E+00	7.84E+00	2.41E+01	U
WD	STJ	312523023	10/3/2012	Cs-134	7.76E-01	9.87E-01	3.33E+00	U
WD	STJ	312523023	10/3/2012	Cs-137	-1.66E+00	1.27E+00	3.71E+00	U
WD	STJ	312523023	10/3/2012	Fe-59	-2.29E+00	1.67E+00	4.78E+00	U
WD	STJ	312523023	10/3/2012	K-40	-2.93E+01	1.63E+01	3.79E+01	U
WD	STJ	312523023	10/3/2012	La-140	-6.88E-02	1.35E+00	4.35E+00	U
WD	STJ	312523023	10/3/2012	Mn-54	-8.80E-01	8.94E-01	2.68E+00	U
WD	STJ	312523023	10/3/2012	Nb-95	1.66E-01	8.23E-01	2.73E+00	U
WD	STJ	312523023	10/3/2012	Ru-103	-9.71E-01	9.99E-01	2.97E+00	U
WD	STJ	312523023	10/3/2012	Ru-106	3.17E+00	7.64E+00	2.58E+01	U
WD	STJ	312523023	10/3/2012	Sb-124	-1.53E+00	2.34E+00	7.07E+00	U
WD	STJ	312523023	10/3/2012	Sb-125	-1.76E+00	2.30E+00	7.04E+00	U
WD	STJ	312523023	10/3/2012	Se-75	-2.31E-01	1.15E+00	3.82E+00	U
WD	STJ	312523023	10/3/2012	Th-228	4.96E+00	2.65E+00	6.37E+00	U
WD	STJ	312523023	10/3/2012	Zn-65	-1.26E+00	1.88E+00	5.97E+00	U
WD	STJ	312523023	10/3/2012	Zr-95	3.04E+00	1.58E+00	4.91E+00	U
WD	STJ	312523024	10/3/2012	I-131	-1.69E-01	2.56E-01	8.66E-01	U
WD	LTW	312523025	10/3/2012	Ac-228	9.53E+00	3.99E+00	1.27E+01	U
WD	LTW	312523025	10/3/2012	Ag-108m	-4.98E-01	7.86E-01	2.46E+00	U
WD	LTW	312523025	10/3/2012	Ag-110m	-1.18E+00	7.87E-01	2.25E+00	U
WD	LTW	312523025	10/3/2012	Ba-140	3.64E-01	1.40E+00	4.75E+00	U
WD	LTW	312523025	10/3/2012	Be-7	-7.26E+00	7.39E+00	2.21E+01	U
WD	LTW	312523025	10/3/2012	BETA	2.77E+00	1.20E+00	3.31E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	312523025	10/3/2012	Ce-141	1.45E+00	2.00E+00	5.62E+00	U
WD	LTW	312523025	10/3/2012	Ce-144	-3.36E+00	6.96E+00	2.18E+01	U
WD	LTW	312523025	10/3/2012	Co-57	-1.51E+00	9.41E-01	2.64E+00	U
WD	LTW	312523025	10/3/2012	Co-58	-5.39E-01	9.17E-01	2.93E+00	U
WD	LTW	312523025	10/3/2012	Co-60	1.62E-01	8.66E-01	2.84E+00	U
WD	LTW	312523025	10/3/2012	Cr-51	-5.77E+00	8.62E+00	2.75E+01	U
WD	LTW	312523025	10/3/2012	Cs-134	-3.39E-01	1.09E+00	3.54E+00	U
WD	LTW	312523025	10/3/2012	Cs-137	8.49E-01	8.47E-01	2.93E+00	U
WD	LTW	312523025	10/3/2012	Fe-59	-1.29E+00	1.74E+00	5.29E+00	U
WD	LTW	312523025	10/3/2012	K-40	1.20E+01	1.41E+01	4.49E+01	U
WD	LTW	312523025	10/3/2012	La-140	3.64E-01	1.40E+00	4.75E+00	U
WD	LTW	312523025	10/3/2012	Mn-54	-9.65E-01	7.95E-01	2.31E+00	U
WD	LTW	312523025	10/3/2012	Nb-95	-2.34E-01	7.17E-01	2.34E+00	U
WD	LTW	312523025	10/3/2012	Ru-103	-2.43E+00	1.13E+00	2.73E+00	U
WD	LTW	312523025	10/3/2012	Ru-106	1.20E+00	8.36E+00	2.69E+01	U
WD	LTW	312523025	10/3/2012	Sb-124	3.90E+00	2.19E+00	7.75E+00	U
WD	LTW	312523025	10/3/2012	Sb-125	4.69E+00	2.73E+00	8.81E+00	U
WD	LTW	312523025	10/3/2012	Se-75	3.52E-01	1.23E+00	4.15E+00	U
WD	LTW	312523025	10/3/2012	Th-228	2.30E+00	2.59E+00	7.01E+00	U
WD	LTW	312523025	10/3/2012	Zn-65	2.34E+00	2.18E+00	6.59E+00	U
WD	LTW	312523025	10/3/2012	Zr-95	-6.84E-01	1.55E+00	5.01E+00	U
WD	LTW	312523026	10/3/2012	I-131	1.24E-01	2.66E-01	8.64E-01	U
WD	STJ	313600023	10/17/2012	Ac-228	-3.94E+00	4.65E+00	1.01E+01	U
WD	STJ	313600023	10/17/2012	Ag-108m	8.59E-01	5.38E-01	1.73E+00	U
WD	STJ	313600023	10/17/2012	Ag-110m	-3.28E-01	6.31E-01	1.98E+00	U
WD	STJ	313600023	10/17/2012	Ba-140	1.30E+00	1.06E+00	3.57E+00	U
WD	STJ	313600023	10/17/2012	Be-7	3.86E+00	5.17E+00	1.71E+01	U
WD	STJ	313600023	10/17/2012	BETA	1.46E+00	9.72E-01	2.80E+00	U
WD	STJ	313600023	10/17/2012	Ce-141	-6.31E-01	1.19E+00	2.83E+00	U
WD	STJ	313600023	10/17/2012	Ce-144	-1.42E+00	3.25E+00	1.07E+01	U
WD	STJ	313600023	10/17/2012	Co-57	-6.16E-01	4.27E-01	1.31E+00	U
WD	STJ	313600023	10/17/2012	Co-58	-4.96E-02	6.22E-01	2.08E+00	U
WD	STJ	313600023	10/17/2012	Co-60	-5.04E-01	6.87E-01	2.19E+00	U
WD	STJ	313600023	10/17/2012	Cr-51	7.05E+00	5.30E+00	1.76E+01	U
WD	STJ	313600023	10/17/2012	Cs-134	-7.24E-02	7.93E-01	2.65E+00	U
WD	STJ	313600023	10/17/2012	Cs-137	7.55E-01	7.08E-01	2.29E+00	U
WD	STJ	313600023	10/17/2012	Fe-59	1.79E+00	1.42E+00	4.65E+00	U
WD	STJ	313600023	10/17/2012	K-40	4.21E-01	1.05E+01	2.77E+01	U
WD	STJ	313600023	10/17/2012	La-140	1.30E+00	1.06E+00	3.57E+00	U
WD	STJ	313600023	10/17/2012	Mn-54	-4.37E-01	6.55E-01	2.11E+00	U
WD	STJ	313600023	10/17/2012	Nb-95	5.70E-01	6.67E-01	2.26E+00	U
WD	STJ	313600023	10/17/2012	Ru-103	-4.09E-01	6.32E-01	2.01E+00	U
WD	STJ	313600023	10/17/2012	Ru-106	5.42E+00	5.79E+00	1.88E+01	U
WD	STJ	313600023	10/17/2012	Sb-124	4.58E-01	1.68E+00	5.57E+00	U
WD	STJ	313600023	10/17/2012	Sb-125	2.80E+00	1.65E+00	5.28E+00	U
WD	STJ	313600023	10/17/2012	Se-75	3.40E-01	7.46E-01	2.40E+00	U
WD	STJ	313600023	10/17/2012	Th-228	3.44E+00	1.88E+00	3.63E+00	U
WD	STJ	313600023	10/17/2012	Zn-65	1.24E+00	1.51E+00	4.40E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	STJ	313600023	10/17/2012	Zr-95	8.71E-01	1.18E+00	4.01E+00	U
WD	STJ	313600024	10/17/2012	I-131	-1.51E-01	2.66E-01	9.08E-01	U
WD	LTW	313600025	10/17/2012	Ac-228	1.32E+01	4.42E+00	8.20E+00	UI
WD	LTW	313600025	10/17/2012	Ag-108m	9.84E-01	6.18E-01	1.99E+00	U
WD	LTW	313600025	10/17/2012	Ag-110m	-1.08E-01	5.71E-01	1.87E+00	U
WD	LTW	313600025	10/17/2012	Ba-140	1.35E+00	8.92E-01	2.92E+00	U
WD	LTW	313600025	10/17/2012	Be-7	-2.31E-01	5.28E+00	1.77E+01	U
WD	LTW	313600025	10/17/2012	BETA	3.02E+00	1.13E+00	3.07E+00	U
WD	LTW	313600025	10/17/2012	Ce-141	1.07E+00	1.12E+00	3.58E+00	U
WD	LTW	313600025	10/17/2012	Ce-144	-6.41E-01	4.05E+00	1.36E+01	U
WD	LTW	313600025	10/17/2012	Co-57	8.15E-01	5.55E-01	1.79E+00	U
WD	LTW	313600025	10/17/2012	Co-58	2.42E-03	5.97E-01	1.95E+00	U
WD	LTW	313600025	10/17/2012	Co-60	7.30E-01	6.13E-01	2.04E+00	U
WD	LTW	313600025	10/17/2012	Cr-51	-4.96E-01	5.91E+00	1.91E+01	U
WD	LTW	313600025	10/17/2012	Cs-134	-4.40E-01	7.38E-01	2.34E+00	U
WD	LTW	313600025	10/17/2012	Cs-137	5.67E-02	5.96E-01	1.97E+00	U
WD	LTW	313600025	10/17/2012	Fe-59	-6.92E-02	1.08E+00	3.60E+00	U
WD	LTW	313600025	10/17/2012	K-40	-4.96E+00	9.84E+00	2.47E+01	U
WD	LTW	313600025	10/17/2012	La-140	1.35E+00	8.90E-01	2.92E+00	U
WD	LTW	313600025	10/17/2012	Mn-54	-1.68E-01	6.04E-01	1.94E+00	U
WD	LTW	313600025	10/17/2012	Nb-95	1.35E-01	5.78E-01	1.90E+00	U
WD	LTW	313600025	10/17/2012	Ru-103	-1.83E-01	6.24E-01	2.07E+00	U
WD	LTW	313600025	10/17/2012	Ru-106	7.10E+00	5.58E+00	1.78E+01	U
WD	LTW	313600025	10/17/2012	Sb-124	3.25E-01	1.22E+00	3.99E+00	U
WD	LTW	313600025	10/17/2012	Sb-125	-2.73E+00	1.80E+00	5.52E+00	U
WD	LTW	313600025	10/17/2012	Se-75	5.17E-01	8.86E-01	2.90E+00	U
WD	LTW	313600025	10/17/2012	Th-228	1.66E+00	1.98E+00	4.21E+00	U
WD	LTW	313600025	10/17/2012	Zn-65	-1.26E+00	1.20E+00	3.75E+00	U
WD	LTW	313600025	10/17/2012	Zr-95	4.69E-01	1.04E+00	3.44E+00	U
WD	LTW	313600026	10/17/2012	I-131	1.77E-01	2.14E-01	6.56E-01	U
WD	STJ	314454023	10/31/2012	Ac-228	3.22E+00	4.58E+00	8.39E+00	U
WD	STJ	314454023	10/31/2012	Ag-108m	-8.72E-01	5.34E-01	1.51E+00	U
WD	STJ	314454023	10/31/2012	Ag-110m	6.09E-01	5.39E-01	1.81E+00	U
WD	STJ	314454023	10/31/2012	Ba-140	1.58E-01	8.31E-01	2.75E+00	U
WD	STJ	314454023	10/31/2012	Be-7	-6.10E+00	4.95E+00	1.46E+01	U
WD	STJ	314454023	10/31/2012	BETA	1.36E+00	1.14E+00	3.57E+00	U
WD	STJ	314454023	10/31/2012	Ce-141	-2.73E+00	1.19E+00	3.05E+00	U
WD	STJ	314454023	10/31/2012	Ce-144	-1.30E+00	3.87E+00	1.23E+01	U
WD	STJ	314454023	10/31/2012	Co-57	2.38E-01	5.16E-01	1.67E+00	U
WD	STJ	314454023	10/31/2012	Co-58	-6.55E-01	5.72E-01	1.73E+00	U
WD	STJ	314454023	10/31/2012	Co-60	4.49E-01	6.50E-01	2.20E+00	U
WD	STJ	314454023	10/31/2012	Cr-51	-6.28E+00	5.36E+00	1.66E+01	U
WD	STJ	314454023	10/31/2012	Cs-134	-5.06E-02	7.29E-01	2.40E+00	U
WD	STJ	314454023	10/31/2012	Cs-137	1.49E-02	5.78E-01	1.93E+00	U
WD	STJ	314454023	10/31/2012	Fe-59	-2.40E+00	1.15E+00	2.78E+00	U
WD	STJ	314454023	10/31/2012	K-40	2.88E+01	1.01E+01	2.86E+01	UI
WD	STJ	314454023	10/31/2012	La-140	1.58E-01	8.31E-01	2.75E+00	U
WD	STJ	314454023	10/31/2012	Mn-54	-2.04E-01	5.63E-01	1.82E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	STJ	314454023	10/31/2012	Nb-95	1.31E+00	6.68E-01	2.10E+00	U
WD	STJ	314454023	10/31/2012	Ru-103	2.35E-01	6.00E-01	1.94E+00	U
WD	STJ	314454023	10/31/2012	Ru-106	4.62E+00	5.04E+00	1.70E+01	U
WD	STJ	314454023	10/31/2012	Sb-124	4.49E-01	1.38E+00	4.56E+00	U
WD	STJ	314454023	10/31/2012	Sb-125	-7.66E-01	1.59E+00	5.06E+00	U
WD	STJ	314454023	10/31/2012	Se-75	4.60E-01	7.88E-01	2.64E+00	U
WD	STJ	314454023	10/31/2012	Th-228	-4.31E+00	1.89E+00	4.01E+00	U
WD	STJ	314454023	10/31/2012	Zn-65	-9.13E-01	1.32E+00	4.05E+00	U
WD	STJ	314454023	10/31/2012	Zr-95	8.90E-01	9.99E-01	3.34E+00	U
WD	STJ	314454024	10/31/2012	I-131	-3.07E-01	2.21E-01	7.71E-01	U
WD	LTW	314454025	10/31/2012	Ac-228	-1.36E+00	3.38E+00	8.29E+00	U
WD	LTW	314454025	10/31/2012	Ag-108m	1.38E+00	6.04E-01	1.78E+00	U
WD	LTW	314454025	10/31/2012	Ag-110m	-9.58E-02	4.86E-01	1.63E+00	U
WD	LTW	314454025	10/31/2012	Ba-140	6.85E-01	8.04E-01	2.72E+00	U
WD	LTW	314454025	10/31/2012	Be-7	5.67E-01	4.67E+00	1.52E+01	U
WD	LTW	314454025	10/31/2012	BETA	2.38E+00	1.22E+00	3.65E+00	U
WD	LTW	314454025	10/31/2012	Ce-141	3.96E-01	1.79E+00	2.96E+00	U
WD	LTW	314454025	10/31/2012	Ce-144	-5.09E+00	3.95E+00	1.18E+01	U
WD	LTW	314454025	10/31/2012	Co-57	-2.62E-01	5.15E-01	1.63E+00	U
WD	LTW	314454025	10/31/2012	Co-58	-3.81E-01	5.22E-01	1.66E+00	U
WD	LTW	314454025	10/31/2012	Co-60	4.99E-01	6.15E-01	2.10E+00	U
WD	LTW	314454025	10/31/2012	Cr-51	4.79E+00	4.92E+00	1.62E+01	U
WD	LTW	314454025	10/31/2012	Cs-134	3.17E-01	6.44E-01	2.17E+00	U
WD	LTW	314454025	10/31/2012	Cs-137	6.99E-01	5.70E-01	1.91E+00	U
WD	LTW	314454025	10/31/2012	Fe-59	6.52E-01	1.08E+00	3.58E+00	U
WD	LTW	314454025	10/31/2012	K-40	-1.23E+01	1.17E+01	2.58E+01	U
WD	LTW	314454025	10/31/2012	La-140	6.85E-01	8.04E-01	2.72E+00	U
WD	LTW	314454025	10/31/2012	Mn-54	6.09E-01	5.17E-01	1.72E+00	U
WD	LTW	314454025	10/31/2012	Nb-95	5.05E-01	5.68E-01	1.90E+00	U
WD	LTW	314454025	10/31/2012	Ru-103	-1.42E+00	6.83E-01	1.79E+00	U
WD	LTW	314454025	10/31/2012	Ru-106	-7.27E+00	5.27E+00	1.62E+01	U
WD	LTW	314454025	10/31/2012	Sb-124	7.54E-01	1.39E+00	4.69E+00	U
WD	LTW	314454025	10/31/2012	Sb-125	1.18E+00	1.48E+00	4.86E+00	U
WD	LTW	314454025	10/31/2012	Se-75	-6.80E-02	7.41E-01	2.48E+00	U
WD	LTW	314454025	10/31/2012	Th-228	1.14E+00	1.98E+00	4.12E+00	U
WD	LTW	314454025	10/31/2012	Zn-65	4.53E-01	1.20E+00	3.94E+00	U
WD	LTW	314454025	10/31/2012	Zr-95	2.36E+00	1.01E+00	3.09E+00	U
WD	LTW	314454026	10/31/2012	I-131	5.64E-02	2.58E-01	8.34E-01	U
WD	STJ	315396023	11/14/2012	Ac-228	2.84E+00	5.02E+00	8.99E+00	U
WD	STJ	315396023	11/14/2012	Ag-108m	-3.53E-01	5.15E-01	1.62E+00	U
WD	STJ	315396023	11/14/2012	Ag-110m	7.97E-01	5.48E-01	1.81E+00	U
WD	STJ	315396023	11/14/2012	Ba-140	-1.32E+00	8.58E-01	2.37E+00	U
WD	STJ	315396023	11/14/2012	Be-7	-1.07E+01	5.40E+00	1.43E+01	U
WD	STJ	315396023	11/14/2012	BETA	9.92E-01	8.30E-01	2.41E+00	U
WD	STJ	315396023	11/14/2012	Ce-141	-1.98E+00	1.10E+00	3.07E+00	U
WD	STJ	315396023	11/14/2012	Ce-144	-2.00E+00	3.93E+00	1.24E+01	U
WD	STJ	315396023	11/14/2012	Co-57	-1.49E-01	4.99E-01	1.60E+00	U
WD	STJ	315396023	11/14/2012	Co-58	-3.60E-01	5.59E-01	1.77E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	STJ	315396023	11/14/2012	Co-60	-3.28E-01	5.96E-01	1.91E+00	U
WD	STJ	315396023	11/14/2012	Cr-51	2.05E+00	4.95E+00	1.65E+01	U
WD	STJ	315396023	11/14/2012	Cs-134	2.38E-01	6.31E-01	2.10E+00	U
WD	STJ	315396023	11/14/2012	Cs-137	-6.74E-01	6.21E-01	1.93E+00	U
WD	STJ	315396023	11/14/2012	Fe-59	-7.30E-01	1.10E+00	3.39E+00	U
WD	STJ	315396023	11/14/2012	K-40	9.26E+00	1.37E+01	2.20E+01	U
WD	STJ	315396023	11/14/2012	La-140	-1.32E+00	8.57E-01	2.37E+00	U
WD	STJ	315396023	11/14/2012	Mn-54	-1.05E+00	6.21E-01	1.74E+00	U
WD	STJ	315396023	11/14/2012	Nb-95	1.06E+00	5.77E-01	1.85E+00	U
WD	STJ	315396023	11/14/2012	Ru-103	1.23E+00	6.66E-01	2.04E+00	U
WD	STJ	315396023	11/14/2012	Ru-106	-2.44E+00	5.16E+00	1.69E+01	U
WD	STJ	315396023	11/14/2012	Sb-124	-1.43E+00	1.47E+00	4.41E+00	U
WD	STJ	315396023	11/14/2012	Sb-125	-4.27E-01	1.56E+00	5.00E+00	U
WD	STJ	315396023	11/14/2012	Se-75	-1.11E+00	8.05E-01	2.47E+00	U
WD	STJ	315396023	11/14/2012	Th-228	-3.06E+00	2.08E+00	4.29E+00	U
WD	STJ	315396023	11/14/2012	Zn-65	-3.09E+00	1.48E+00	3.68E+00	U
WD	STJ	315396023	11/14/2012	Zr-95	1.61E+00	1.06E+00	3.46E+00	U
WD	STJ	315396024	11/14/2012	I-131	-4.01E-02	2.01E-01	6.73E-01	U
WD	LTW	315396025	11/14/2012	Ac-228	1.29E+00	4.19E+00	9.03E+00	U
WD	LTW	315396025	11/14/2012	Ag-108m	3.00E-02	5.60E-01	1.90E+00	U
WD	LTW	315396025	11/14/2012	Ag-110m	-1.14E+00	6.20E-01	1.72E+00	U
WD	LTW	315396025	11/14/2012	Ba-140	-5.72E-01	8.51E-01	2.72E+00	U
WD	LTW	315396025	11/14/2012	Be-7	-1.03E+01	5.71E+00	1.66E+01	U
WD	LTW	315396025	11/14/2012	BETA	-8.22E-01	7.98E-01	2.84E+00	U
WD	LTW	315396025	11/14/2012	Ce-141	1.74E+00	1.16E+00	3.65E+00	U
WD	LTW	315396025	11/14/2012	Ce-144	7.18E+00	4.69E+00	1.47E+01	U
WD	LTW	315396025	11/14/2012	Co-57	2.88E-01	5.76E-01	1.83E+00	U
WD	LTW	315396025	11/14/2012	Co-58	-8.55E-03	5.70E-01	1.85E+00	U
WD	LTW	315396025	11/14/2012	Co-60	-4.53E-01	6.57E-01	2.05E+00	U
WD	LTW	315396025	11/14/2012	Cr-51	1.94E+00	5.89E+00	1.92E+01	U
WD	LTW	315396025	11/14/2012	Cs-134	8.16E-01	6.88E-01	2.24E+00	U
WD	LTW	315396025	11/14/2012	Cs-137	7.66E-01	6.35E-01	2.08E+00	U
WD	LTW	315396025	11/14/2012	Fe-59	1.53E+00	1.18E+00	3.93E+00	U
WD	LTW	315396025	11/14/2012	K-40	-3.66E+00	1.22E+01	2.90E+01	U
WD	LTW	315396025	11/14/2012	La-140	-5.72E-01	8.51E-01	2.72E+00	U
WD	LTW	315396025	11/14/2012	Mn-54	-1.41E-01	5.78E-01	1.85E+00	U
WD	LTW	315396025	11/14/2012	Nb-95	1.60E-01	6.10E-01	2.00E+00	U
WD	LTW	315396025	11/14/2012	Ru-103	-6.50E-01	6.40E-01	2.03E+00	U
WD	LTW	315396025	11/14/2012	Ru-106	1.51E+00	5.14E+00	1.71E+01	U
WD	LTW	315396025	11/14/2012	Sb-124	1.35E+00	1.41E+00	4.80E+00	U
WD	LTW	315396025	11/14/2012	Sb-125	3.93E+00	2.00E+00	5.99E+00	U
WD	LTW	315396025	11/14/2012	Se-75	-2.36E-01	8.69E-01	2.84E+00	U
WD	LTW	315396025	11/14/2012	Th-228	-9.16E-01	2.05E+00	4.64E+00	U
WD	LTW	315396025	11/14/2012	Zn-65	-1.98E+00	1.39E+00	4.09E+00	U
WD	LTW	315396025	11/14/2012	Zr-95	-6.05E-01	1.09E+00	3.44E+00	U
WD	LTW	315396026	11/14/2012	I-131	-3.75E-01	2.42E-01	8.64E-01	U
WD	STJ	320220001	12/26/2012	H-3	-8.10E+01	2.82E+02	9.40E+02	U
WD	LTW	320220002	12/26/2012	H-3	3.19E+01	2.83E+02	9.25E+02	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	STJ	315986023	11/28/2012	Ac-228	-1.28E+00	4.80E+00	1.50E+01	U
WD	STJ	315986023	11/28/2012	Ag-108m	-1.10E+00	8.11E-01	2.44E+00	U
WD	STJ	315986023	11/28/2012	Ag-110m	8.66E-01	8.81E-01	2.97E+00	U
WD	STJ	315986023	11/28/2012	Ba-140	-1.12E-01	1.37E+00	4.54E+00	U
WD	STJ	315986023	11/28/2012	Be-7	2.00E+01	9.42E+00	2.99E+01	U
WD	STJ	315986023	11/28/2012	BETA	1.12E+00	5.28E-01	1.64E+00	U
WD	STJ	315986023	11/28/2012	Ce-141	-8.28E-01	1.62E+00	5.18E+00	U
WD	STJ	315986023	11/28/2012	Ce-144	1.19E+01	6.91E+00	2.09E+01	U
WD	STJ	315986023	11/28/2012	Co-57	7.31E-01	8.48E-01	2.70E+00	U
WD	STJ	315986023	11/28/2012	Co-58	-5.23E-01	8.33E-01	2.55E+00	U
WD	STJ	315986023	11/28/2012	Co-60	-8.91E-01	8.35E-01	2.35E+00	U
WD	STJ	315986023	11/28/2012	Cr-51	4.55E-03	7.94E+00	2.58E+01	U
WD	STJ	315986023	11/28/2012	Cs-134	1.02E+00	1.08E+00	3.60E+00	U
WD	STJ	315986023	11/28/2012	Cs-137	8.49E-01	1.03E+00	3.45E+00	U
WD	STJ	315986023	11/28/2012	Fe-59	-4.36E-01	1.66E+00	5.37E+00	U
WD	STJ	315986023	11/28/2012	K-40	-2.07E+01	1.55E+01	4.15E+01	U
WD	STJ	315986023	11/28/2012	La-140	-1.12E-01	1.37E+00	4.54E+00	U
WD	STJ	315986023	11/28/2012	Mn-54	-9.04E-01	9.12E-01	2.67E+00	U
WD	STJ	315986023	11/28/2012	Nb-95	8.70E-01	9.92E-01	3.30E+00	U
WD	STJ	315986023	11/28/2012	Ru-103	-6.03E-01	9.74E-01	3.14E+00	U
WD	STJ	315986023	11/28/2012	Ru-106	9.06E+00	8.92E+00	3.00E+01	U
WD	STJ	315986023	11/28/2012	Sb-124	-2.12E+00	2.41E+00	7.24E+00	U
WD	STJ	315986023	11/28/2012	Sb-125	5.40E-01	2.33E+00	7.92E+00	U
WD	STJ	315986023	11/28/2012	Se-75	-7.58E-01	1.30E+00	4.15E+00	U
WD	STJ	315986023	11/28/2012	Th-228	5.91E+00	3.10E+00	7.42E+00	U
WD	STJ	315986023	11/28/2012	Zn-65	-4.71E+00	2.59E+00	6.84E+00	U
WD	STJ	315986023	11/28/2012	Zr-95	5.07E-01	1.60E+00	5.28E+00	U
WD	STJ	315986024	11/28/2012	I-131	-1.67E-01	2.19E-01	7.68E-01	U
WD	LTW	315986025	11/28/2012	Ac-228	-5.10E+00	3.52E+00	7.75E+00	U
WD	LTW	315986025	11/28/2012	Ag-108m	-3.79E-01	5.46E-01	1.74E+00	U
WD	LTW	315986025	11/28/2012	Ag-110m	2.42E-01	5.40E-01	1.76E+00	U
WD	LTW	315986025	11/28/2012	Ba-140	-6.67E-01	7.86E-01	2.46E+00	U
WD	LTW	315986025	11/28/2012	Be-7	2.55E+00	4.94E+00	1.63E+01	U
WD	LTW	315986025	11/28/2012	BETA	1.18E+00	1.08E+00	3.28E+00	U
WD	LTW	315986025	11/28/2012	Ce-141	8.75E-01	1.25E+00	3.57E+00	U
WD	LTW	315986025	11/28/2012	Ce-144	-2.10E-01	4.25E+00	1.37E+01	U
WD	LTW	315986025	11/28/2012	Co-57	-4.86E-01	5.76E-01	1.80E+00	U
WD	LTW	315986025	11/28/2012	Co-58	1.95E-01	5.54E-01	1.88E+00	U
WD	LTW	315986025	11/28/2012	Co-60	8.49E-01	6.19E-01	2.05E+00	U
WD	LTW	315986025	11/28/2012	Cr-51	-7.65E+00	5.60E+00	1.72E+01	U
WD	LTW	315986025	11/28/2012	Cs-134	-4.62E-01	5.76E-01	1.84E+00	U
WD	LTW	315986025	11/28/2012	Cs-137	-6.13E-01	6.09E-01	1.83E+00	U
WD	LTW	315986025	11/28/2012	Fe-59	-8.89E-01	1.05E+00	3.26E+00	U
WD	LTW	315986025	11/28/2012	K-40	2.42E+01	1.37E+01	1.79E+01	UI
WD	LTW	315986025	11/28/2012	La-140	-6.67E-01	7.86E-01	2.46E+00	U
WD	LTW	315986025	11/28/2012	Mn-54	2.01E-01	5.27E-01	1.79E+00	U
WD	LTW	315986025	11/28/2012	Nb-95	8.12E-01	5.75E-01	1.92E+00	U
WD	LTW	315986025	11/28/2012	Ru-103	-6.67E-01	6.39E-01	1.96E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	315986025	11/28/2012	Ru-106	3.51E+00	5.20E+00	1.70E+01	U
WD	LTW	315986025	11/28/2012	Sb-124	9.32E-01	1.27E+00	4.36E+00	U
WD	LTW	315986025	11/28/2012	Sb-125	2.72E+00	1.72E+00	5.51E+00	U
WD	LTW	315986025	11/28/2012	Se-75	-7.30E-01	8.09E-01	2.62E+00	U
WD	LTW	315986025	11/28/2012	Th-228	3.88E+00	2.16E+00	4.66E+00	U
WD	LTW	315986025	11/28/2012	Zn-65	-3.46E+00	1.43E+00	3.33E+00	U
WD	LTW	315986025	11/28/2012	Zr-95	-6.47E-01	9.11E-01	2.95E+00	U
WD	LTW	315986026	11/28/2012	I-131	-2.18E-01	1.85E-01	6.89E-01	U
WD	STJ	316786023	12/12/2012	Ac-228	-4.15E+00	2.99E+00	6.95E+00	U
WD	STJ	316786023	12/12/2012	Ag-108m	-4.64E-01	4.46E-01	1.39E+00	U
WD	STJ	316786023	12/12/2012	Ag-110m	9.28E-02	4.59E-01	1.48E+00	U
WD	STJ	316786023	12/12/2012	Ba-140	-5.77E-02	7.19E-01	2.41E+00	U
WD	STJ	316786023	12/12/2012	Be-7	-1.21E+00	4.34E+00	1.41E+01	U
WD	STJ	316786023	12/12/2012	BETA	7.19E-01	1.10E+00	3.49E+00	U
WD	STJ	316786023	12/12/2012	Ce-141	2.45E+00	1.21E+00	3.16E+00	U
WD	STJ	316786023	12/12/2012	Ce-144	-6.70E+00	4.08E+00	1.17E+01	U
WD	STJ	316786023	12/12/2012	Co-57	2.96E-01	4.93E-01	1.59E+00	U
WD	STJ	316786023	12/12/2012	Co-58	4.91E-01	4.82E-01	1.62E+00	U
WD	STJ	316786023	12/12/2012	Co-60	-9.37E-02	4.99E-01	1.61E+00	U
WD	STJ	316786023	12/12/2012	Cr-51	-6.48E+00	4.95E+00	1.53E+01	U
WD	STJ	316786023	12/12/2012	Cs-134	-2.12E-02	6.05E-01	1.77E+00	U
WD	STJ	316786023	12/12/2012	Cs-137	-6.82E-01	5.36E-01	1.58E+00	U
WD	STJ	316786023	12/12/2012	Fe-59	-1.34E+00	9.48E-01	2.77E+00	U
WD	STJ	316786023	12/12/2012	K-40	6.38E-01	1.22E+01	1.47E+01	U
WD	STJ	316786023	12/12/2012	La-140	-5.77E-02	7.19E-01	2.41E+00	U
WD	STJ	316786023	12/12/2012	Mn-54	-3.61E-01	4.60E-01	1.48E+00	U
WD	STJ	316786023	12/12/2012	Nb-95	6.69E-01	4.85E-01	1.61E+00	U
WD	STJ	316786023	12/12/2012	Ru-103	-4.46E-01	5.87E-01	1.61E+00	U
WD	STJ	316786023	12/12/2012	Ru-106	-1.36E+00	4.51E+00	1.44E+01	U
WD	STJ	316786023	12/12/2012	Sb-124	-1.79E+00	1.18E+00	3.42E+00	U
WD	STJ	316786023	12/12/2012	Sb-125	-2.56E+00	1.48E+00	4.27E+00	U
WD	STJ	316786023	12/12/2012	Se-75	-6.84E-02	6.70E-01	2.25E+00	U
WD	STJ	316786023	12/12/2012	Th-228	1.05E-01	1.65E+00	3.79E+00	U
WD	STJ	316786023	12/12/2012	Zn-65	-4.49E-01	1.16E+00	3.23E+00	U
WD	STJ	316786023	12/12/2012	Zr-95	1.69E-01	8.70E-01	2.95E+00	U
WD	STJ	316786024	12/12/2012	I-131	-2.13E-01	2.23E-01	7.87E-01	U
WD	LTW	316786025	12/12/2012	Ac-228	3.89E+00	5.09E+00	1.65E+01	U
WD	LTW	316786025	12/12/2012	Ag-108m	-9.29E-01	9.80E-01	2.95E+00	U
WD	LTW	316786025	12/12/2012	Ag-110m	9.41E-01	1.06E+00	3.24E+00	U
WD	LTW	316786025	12/12/2012	Ba-140	8.14E-01	1.77E+00	6.03E+00	U
WD	LTW	316786025	12/12/2012	Be-7	3.98E+00	9.38E+00	3.08E+01	U
WD	LTW	316786025	12/12/2012	BETA	1.31E+00	9.17E-01	2.78E+00	U
WD	LTW	316786025	12/12/2012	Ce-141	-3.94E+00	2.31E+00	5.52E+00	U
WD	LTW	316786025	12/12/2012	Ce-144	-9.40E+00	7.58E+00	2.11E+01	U
WD	LTW	316786025	12/12/2012	Co-57	-4.77E-02	8.94E-01	2.88E+00	U
WD	LTW	316786025	12/12/2012	Co-58	-1.40E-01	1.10E+00	3.59E+00	U
WD	LTW	316786025	12/12/2012	Co-60	7.25E-01	1.12E+00	3.87E+00	U
WD	LTW	316786025	12/12/2012	Cr-51	4.15E+00	1.04E+01	3.46E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	316786025	12/12/2012	Cs-134	5.56E-01	1.26E+00	3.73E+00	U
WD	LTW	316786025	12/12/2012	Cs-137	5.61E-01	1.22E+00	3.64E+00	U
WD	LTW	316786025	12/12/2012	Fe-59	1.86E+00	2.25E+00	7.54E+00	U
WD	LTW	316786025	12/12/2012	K-40	7.64E+00	1.67E+01	5.45E+01	U
WD	LTW	316786025	12/12/2012	La-140	8.14E-01	1.77E+00	6.03E+00	U
WD	LTW	316786025	12/12/2012	Mn-54	3.43E-01	9.96E-01	2.93E+00	U
WD	LTW	316786025	12/12/2012	Nb-95	2.00E+00	1.16E+00	3.89E+00	U
WD	LTW	316786025	12/12/2012	Ru-103	-2.31E-01	1.12E+00	3.55E+00	U
WD	LTW	316786025	12/12/2012	Ru-106	1.37E+01	9.91E+00	3.37E+01	U
WD	LTW	316786025	12/12/2012	Sb-124	-8.04E-02	2.30E+00	7.46E+00	U
WD	LTW	316786025	12/12/2012	Sb-125	-3.68E+00	2.95E+00	8.55E+00	U
WD	LTW	316786025	12/12/2012	Se-75	-9.38E-01	1.35E+00	4.33E+00	U
WD	LTW	316786025	12/12/2012	Th-228	3.47E+00	3.10E+00	7.95E+00	U
WD	LTW	316786025	12/12/2012	Zn-65	-5.03E+00	3.24E+00	6.59E+00	U
WD	LTW	316786025	12/12/2012	Zr-95	2.51E+00	1.88E+00	6.40E+00	U
WD	LTW	316786026	12/12/2012	I-131	-9.02E-02	2.24E-01	7.67E-01	U
WD	STJ	317327023	12/26/2012	Ac-228	-7.30E-01	2.98E+00	7.33E+00	U
WD	STJ	317327023	12/26/2012	Ag-108m	5.51E-01	5.10E-01	1.70E+00	U
WD	STJ	317327023	12/26/2012	Ag-110m	-6.06E-01	5.47E-01	1.68E+00	U
WD	STJ	317327023	12/26/2012	Ba-140	1.10E+00	9.93E-01	3.36E+00	U
WD	STJ	317327023	12/26/2012	Be-7	-8.79E+00	5.14E+00	1.51E+01	U
WD	STJ	317327023	12/26/2012	BETA	-4.62E-01	6.12E-01	2.15E+00	U
WD	STJ	317327023	12/26/2012	Ce-141	1.07E+00	1.53E+00	3.10E+00	U
WD	STJ	317327023	12/26/2012	Ce-144	2.95E-02	3.79E+00	1.14E+01	U
WD	STJ	317327023	12/26/2012	Co-57	5.98E-01	5.01E-01	1.56E+00	U
WD	STJ	317327023	12/26/2012	Co-58	-7.61E-01	6.05E-01	1.79E+00	U
WD	STJ	317327023	12/26/2012	Co-60	2.40E-01	5.64E-01	1.87E+00	U
WD	STJ	317327023	12/26/2012	Cr-51	-1.20E+01	5.98E+00	1.63E+01	U
WD	STJ	317327023	12/26/2012	Cs-134	2.17E+00	1.01E+00	1.87E+00	UI
WD	STJ	317327023	12/26/2012	Cs-137	6.97E-01	6.02E-01	1.97E+00	U
WD	STJ	317327023	12/26/2012	Fe-59	-7.80E-01	1.09E+00	3.46E+00	U
WD	STJ	317327023	12/26/2012	K-40	7.65E+00	1.31E+01	1.76E+01	U
WD	STJ	317327023	12/26/2012	La-140	1.10E+00	9.93E-01	3.36E+00	U
WD	STJ	317327023	12/26/2012	Mn-54	-2.15E-01	6.39E-01	1.74E+00	U
WD	STJ	317327023	12/26/2012	Nb-95	8.94E-02	5.91E-01	1.93E+00	U
WD	STJ	317327023	12/26/2012	Ru-103	-1.55E-01	6.83E-01	1.97E+00	U
WD	STJ	317327023	12/26/2012	Ru-106	7.65E+00	5.32E+00	1.72E+01	U
WD	STJ	317327023	12/26/2012	Sb-124	0.00E+00	0.00E+00	4.58E+00	U
WD	STJ	317327023	12/26/2012	Sb-125	-6.63E-01	1.45E+00	4.82E+00	U
WD	STJ	317327023	12/26/2012	Se-75	1.48E-01	7.53E-01	2.48E+00	U
WD	STJ	317327023	12/26/2012	Th-228	5.46E+00	2.12E+00	3.24E+00	U
WD	STJ	317327023	12/26/2012	Zn-65	-9.31E-01	1.18E+00	3.71E+00	U
WD	STJ	317327023	12/26/2012	Zr-95	4.36E-01	1.06E+00	3.47E+00	U
WD	STJ	317327024	12/26/2012	I-131	-4.41E-02	2.08E-01	6.98E-01	U
WD	LTW	317327025	12/26/2012	Ac-228	1.24E+01	3.93E+00	9.09E+00	UI
WD	LTW	317327025	12/26/2012	Ag-108m	-4.55E-01	5.50E-01	1.79E+00	U
WD	LTW	317327025	12/26/2012	Ag-110m	-5.62E-01	5.67E-01	1.75E+00	U
WD	LTW	317327025	12/26/2012	Ba-140	1.05E+00	1.05E+00	3.56E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WD	LTW	317327025	12/26/2012	Be-7	1.74E+00	5.13E+00	1.73E+01	U
WD	LTW	317327025	12/26/2012	BETA	2.00E+00	8.80E-01	2.24E+00	U
WD	LTW	317327025	12/26/2012	Ce-141	-5.37E-01	1.18E+00	3.65E+00	U
WD	LTW	317327025	12/26/2012	Ce-144	-1.02E+01	4.69E+00	1.32E+01	U
WD	LTW	317327025	12/26/2012	Co-57	6.81E-01	5.78E-01	1.80E+00	U
WD	LTW	317327025	12/26/2012	Co-58	-1.90E-01	6.49E-01	1.95E+00	U
WD	LTW	317327025	12/26/2012	Co-60	2.56E-01	6.02E-01	2.00E+00	U
WD	LTW	317327025	12/26/2012	Cr-51	-3.68E+00	5.87E+00	1.86E+01	U
WD	LTW	317327025	12/26/2012	Cs-134	5.62E-01	7.98E-01	2.28E+00	U
WD	LTW	317327025	12/26/2012	Cs-137	9.05E-02	6.03E-01	1.99E+00	U
WD	LTW	317327025	12/26/2012	Fe-59	1.35E+00	1.80E+00	4.37E+00	U
WD	LTW	317327025	12/26/2012	K-40	-6.29E+00	1.13E+01	2.66E+01	U
WD	LTW	317327025	12/26/2012	La-140	1.05E+00	1.05E+00	3.56E+00	U
WD	LTW	317327025	12/26/2012	Mn-54	-1.01E+00	6.35E-01	1.78E+00	U
WD	LTW	317327025	12/26/2012	Nb-95	4.93E-02	6.15E-01	2.00E+00	U
WD	LTW	317327025	12/26/2012	Ru-103	5.23E-01	7.27E-01	2.14E+00	U
WD	LTW	317327025	12/26/2012	Ru-106	-1.68E+00	5.18E+00	1.69E+01	U
WD	LTW	317327025	12/26/2012	Sb-124	1.43E+00	1.47E+00	5.02E+00	U
WD	LTW	317327025	12/26/2012	Sb-125	-2.64E+00	1.77E+00	5.41E+00	U
WD	LTW	317327025	12/26/2012	Se-75	-5.67E-02	8.27E-01	2.71E+00	U
WD	LTW	317327025	12/26/2012	Th-228	2.80E+00	2.58E+00	5.28E+00	U
WD	LTW	317327025	12/26/2012	Zn-65	1.99E+00	1.33E+00	4.39E+00	U
WD	LTW	317327025	12/26/2012	Zr-95	-1.08E+00	1.07E+00	3.24E+00	U
WD	LTW	317327026	12/26/2012	I-131	-4.38E-02	1.83E-01	6.18E-01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-1	295220001	1/30/2012	Ac-228	1.17E+01	5.43E+00	1.05E+01	UI
WG	W-1	295220001	1/30/2012	Ag-108m	2.79E-01	6.54E-01	2.11E+00	U
WG	W-1	295220001	1/30/2012	Ag-110m	-4.14E-01	6.22E-01	1.97E+00	U
WG	W-1	295220001	1/30/2012	Ba-140	-8.13E-01	1.03E+00	3.24E+00	U
WG	W-1	295220001	1/30/2012	Be-7	-6.29E+00	5.91E+00	1.87E+01	U
WG	W-1	295220001	1/30/2012	Ce-141	-1.74E+00	1.85E+00	4.14E+00	U
WG	W-1	295220001	1/30/2012	Ce-144	-4.26E+00	5.11E+00	1.57E+01	U
WG	W-1	295220001	1/30/2012	Co-57	-2.75E-01	6.57E-01	2.08E+00	U
WG	W-1	295220001	1/30/2012	Co-58	-1.17E+00	7.49E-01	2.11E+00	U
WG	W-1	295220001	1/30/2012	Co-60	-4.14E-01	7.25E-01	2.27E+00	U
WG	W-1	295220001	1/30/2012	Cr-51	9.99E+00	6.78E+00	2.15E+01	U
WG	W-1	295220001	1/30/2012	Cs-134	-7.35E-01	8.08E-01	2.46E+00	U
WG	W-1	295220001	1/30/2012	Cs-137	6.31E-01	6.71E-01	2.23E+00	U
WG	W-1	295220001	1/30/2012	Fe-59	4.00E-01	1.34E+00	4.49E+00	U
WG	W-1	295220001	1/30/2012	H-3	3.73E+02	1.84E+02	5.25E+02	U
WG	W-1	295220001	1/30/2012	I-131	1.57E+00	1.14E+00	3.64E+00	U
WG	W-1	295220001	1/30/2012	K-40	1.89E+01	1.64E+01	2.01E+01	U
WG	W-1	295220001	1/30/2012	La-140	-8.13E-01	1.03E+00	3.24E+00	U
WG	W-1	295220001	1/30/2012	Mn-54	-1.39E+00	7.20E-01	1.88E+00	U
WG	W-1	295220001	1/30/2012	Nb-95	2.22E+00	8.35E-01	2.38E+00	U
WG	W-1	295220001	1/30/2012	Ru-103	-7.92E-01	7.16E-01	2.24E+00	U
WG	W-1	295220001	1/30/2012	Ru-106	4.87E-01	5.87E+00	1.94E+01	U
WG	W-1	295220001	1/30/2012	Sb-124	1.92E+00	1.63E+00	5.54E+00	U
WG	W-1	295220001	1/30/2012	Sb-125	-3.13E+00	2.06E+00	5.86E+00	U
WG	W-1	295220001	1/30/2012	Se-75	5.66E-01	9.59E-01	3.18E+00	U
WG	W-1	295220001	1/30/2012	Th-228	5.54E+00	2.86E+00	4.14E+00	UI
WG	W-1	295220001	1/30/2012	Zn-65	-3.49E-01	1.70E+00	4.76E+00	U
WG	W-1	295220001	1/30/2012	Zr-95	-4.56E-01	1.19E+00	3.79E+00	U
WG	W-3	295220002	1/30/2012	Ac-228	4.00E+00	2.45E+00	7.78E+00	U
WG	W-3	295220002	1/30/2012	Ag-108m	2.28E-01	5.42E-01	1.83E+00	U
WG	W-3	295220002	1/30/2012	Ag-110m	-5.46E-01	5.59E-01	1.73E+00	U
WG	W-3	295220002	1/30/2012	Ba-140	-3.56E-01	9.44E-01	2.99E+00	U
WG	W-3	295220002	1/30/2012	Be-7	-7.08E-01	4.83E+00	1.61E+01	U
WG	W-3	295220002	1/30/2012	Ce-141	-5.13E-01	1.45E+00	3.59E+00	U
WG	W-3	295220002	1/30/2012	Ce-144	2.64E-01	4.14E+00	1.34E+01	U
WG	W-3	295220002	1/30/2012	Co-57	8.43E-02	5.15E-01	1.73E+00	U
WG	W-3	295220002	1/30/2012	Co-58	-4.12E-01	5.71E-01	1.77E+00	U
WG	W-3	295220002	1/30/2012	Co-60	-4.12E-01	6.35E-01	2.00E+00	U
WG	W-3	295220002	1/30/2012	Cr-51	-4.26E+00	5.66E+00	1.77E+01	U
WG	W-3	295220002	1/30/2012	Cs-134	-4.70E-01	7.25E-01	2.27E+00	U
WG	W-3	295220002	1/30/2012	Cs-137	-4.95E-01	6.14E-01	1.93E+00	U
WG	W-3	295220002	1/30/2012	Fe-59	1.65E+00	1.19E+00	3.96E+00	U
WG	W-3	295220002	1/30/2012	H-3	1.16E+02	1.62E+02	5.08E+02	U
WG	W-3	295220002	1/30/2012	I-131	-1.21E+00	9.85E-01	2.92E+00	U
WG	W-3	295220002	1/30/2012	K-40	1.18E+01	1.06E+01	2.84E+01	U
WG	W-3	295220002	1/30/2012	La-140	-3.56E-01	9.44E-01	2.99E+00	U
WG	W-3	295220002	1/30/2012	Mn-54	-1.71E+00	7.16E-01	1.70E+00	U
WG	W-3	295220002	1/30/2012	Nb-95	1.34E+00	6.94E-01	2.16E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-3	295220002	1/30/2012	Ru-103	-5.64E-03	6.16E-01	2.06E+00	U
WG	W-3	295220002	1/30/2012	Ru-106	-8.82E+00	5.66E+00	1.64E+01	U
WG	W-3	295220002	1/30/2012	Sb-124	-2.94E+00	1.56E+00	3.89E+00	U
WG	W-3	295220002	1/30/2012	Sb-125	1.39E-01	1.62E+00	5.45E+00	U
WG	W-3	295220002	1/30/2012	Se-75	2.43E-01	7.80E-01	2.55E+00	U
WG	W-3	295220002	1/30/2012	Th-228	-1.09E+00	1.64E+00	4.17E+00	U
WG	W-3	295220002	1/30/2012	Zn-65	-3.31E+00	1.53E+00	3.93E+00	U
WG	W-3	295220002	1/30/2012	Zr-95	9.77E-01	1.06E+00	3.49E+00	U
WG	W-7	295220003	1/31/2012	Ac-228	4.94E+00	6.61E+00	1.25E+01	U
WG	W-7	295220003	1/31/2012	Ag-108m	3.99E-03	5.96E-01	1.98E+00	U
WG	W-7	295220003	1/31/2012	Ag-110m	9.41E-02	7.60E-01	2.45E+00	U
WG	W-7	295220003	1/31/2012	Ba-140	1.68E+00	1.25E+00	4.18E+00	U
WG	W-7	295220003	1/31/2012	Be-7	-4.45E+00	6.03E+00	1.91E+01	U
WG	W-7	295220003	1/31/2012	Ce-141	5.78E-02	1.34E+00	3.42E+00	U
WG	W-7	295220003	1/31/2012	Ce-144	-3.80E+00	3.95E+00	1.25E+01	U
WG	W-7	295220003	1/31/2012	Co-57	6.10E-01	5.13E-01	1.68E+00	U
WG	W-7	295220003	1/31/2012	Co-58	-3.26E-01	7.45E-01	2.43E+00	U
WG	W-7	295220003	1/31/2012	Co-60	-4.57E-01	8.04E-01	2.59E+00	U
WG	W-7	295220003	1/31/2012	Cr-51	-2.00E+00	5.84E+00	1.95E+01	U
WG	W-7	295220003	1/31/2012	Cs-134	1.89E+00	1.01E+00	3.25E+00	U
WG	W-7	295220003	1/31/2012	Cs-137	1.01E+00	8.74E-01	2.81E+00	U
WG	W-7	295220003	1/31/2012	Fe-59	-1.67E-01	1.57E+00	5.06E+00	U
WG	W-7	295220003	1/31/2012	H-3	4.17E+02	1.89E+02	5.29E+02	U
WG	W-7	295220003	1/31/2012	I-131	3.70E-02	9.53E-01	3.20E+00	U
WG	W-7	295220003	1/31/2012	K-40	2.85E+00	1.12E+01	3.04E+01	U
WG	W-7	295220003	1/31/2012	La-140	1.68E+00	1.25E+00	4.18E+00	U
WG	W-7	295220003	1/31/2012	Mn-54	4.69E-01	7.18E-01	2.42E+00	U
WG	W-7	295220003	1/31/2012	Nb-95	2.00E-01	8.06E-01	2.72E+00	U
WG	W-7	295220003	1/31/2012	Ru-103	-1.13E+00	7.64E-01	2.22E+00	U
WG	W-7	295220003	1/31/2012	Ru-106	2.21E+00	6.59E+00	2.14E+01	U
WG	W-7	295220003	1/31/2012	Sb-124	8.45E-02	1.80E+00	5.93E+00	U
WG	W-7	295220003	1/31/2012	Sb-125	1.89E+00	1.87E+00	6.21E+00	U
WG	W-7	295220003	1/31/2012	Se-75	6.18E-01	8.98E-01	2.87E+00	U
WG	W-7	295220003	1/31/2012	Th-228	7.60E-01	2.00E+00	3.80E+00	U
WG	W-7	295220003	1/31/2012	Zn-65	1.69E+00	1.77E+00	5.17E+00	U
WG	W-7	295220003	1/31/2012	Zr-95	-1.81E+00	1.36E+00	4.11E+00	U
WG	W-8	295220004	1/30/2012	Ac-228	-4.11E+00	3.51E+00	8.16E+00	U
WG	W-8	295220004	1/30/2012	Ag-108m	-5.49E-01	5.20E-01	1.60E+00	U
WG	W-8	295220004	1/30/2012	Ag-110m	-9.78E-01	5.31E-01	1.51E+00	U
WG	W-8	295220004	1/30/2012	Ba-140	5.88E-01	8.29E-01	2.80E+00	U
WG	W-8	295220004	1/30/2012	Be-7	4.63E+00	4.78E+00	1.55E+01	U
WG	W-8	295220004	1/30/2012	Ce-141	-1.59E+00	1.45E+00	3.22E+00	U
WG	W-8	295220004	1/30/2012	Ce-144	-6.91E-01	3.85E+00	1.23E+01	U
WG	W-8	295220004	1/30/2012	Co-57	-2.97E-01	4.93E-01	1.56E+00	U
WG	W-8	295220004	1/30/2012	Co-58	2.37E-01	5.51E-01	1.85E+00	U
WG	W-8	295220004	1/30/2012	Co-60	-1.33E+00	8.79E-01	1.90E+00	U
WG	W-8	295220004	1/30/2012	Cr-51	3.58E+00	5.19E+00	1.73E+01	U
WG	W-8	295220004	1/30/2012	Cs-134	-1.34E-01	6.09E-01	2.01E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-8	295220004	1/30/2012	Cs-137	-1.60E-01	5.42E-01	1.80E+00	U
WG	W-8	295220004	1/30/2012	Fe-59	5.81E-01	1.04E+00	3.45E+00	U
WG	W-8	295220004	1/30/2012	H-3	1.95E+02	1.71E+02	5.21E+02	U
WG	W-8	295220004	1/30/2012	I-131	9.52E-01	8.85E-01	2.90E+00	U
WG	W-8	295220004	1/30/2012	K-40	3.20E+01	1.34E+01	1.84E+01	
WG	W-8	295220004	1/30/2012	La-140	5.88E-01	8.28E-01	2.80E+00	U
WG	W-8	295220004	1/30/2012	Mn-54	-8.11E-01	5.68E-01	1.69E+00	U
WG	W-8	295220004	1/30/2012	Nb-95	-4.05E-02	5.43E-01	1.81E+00	U
WG	W-8	295220004	1/30/2012	Ru-103	-1.19E+00	6.42E-01	1.76E+00	U
WG	W-8	295220004	1/30/2012	Ru-106	2.83E+00	5.08E+00	1.64E+01	U
WG	W-8	295220004	1/30/2012	Sb-124	1.43E+00	1.24E+00	4.20E+00	U
WG	W-8	295220004	1/30/2012	Sb-125	1.40E+00	1.49E+00	4.87E+00	U
WG	W-8	295220004	1/30/2012	Se-75	1.19E+00	7.86E-01	2.54E+00	U
WG	W-8	295220004	1/30/2012	Th-228	3.39E-02	1.48E+00	3.36E+00	U
WG	W-8	295220004	1/30/2012	Zn-65	4.08E-01	1.33E+00	3.80E+00	U
WG	W-8	295220004	1/30/2012	Zr-95	-1.74E-01	9.21E-01	3.05E+00	U
WG	W-9	295220005	1/30/2012	Ac-228	-2.19E+00	3.95E+00	9.22E+00	U
WG	W-9	295220005	1/30/2012	Ag-108m	-6.70E-01	5.32E-01	1.65E+00	U
WG	W-9	295220005	1/30/2012	Ag-110m	-8.79E-01	6.21E-01	1.83E+00	U
WG	W-9	295220005	1/30/2012	Ba-140	5.89E-01	8.82E-01	2.99E+00	U
WG	W-9	295220005	1/30/2012	Be-7	-1.08E+00	5.17E+00	1.71E+01	U
WG	W-9	295220005	1/30/2012	Ce-141	1.06E-01	1.05E+00	3.40E+00	U
WG	W-9	295220005	1/30/2012	Ce-144	-1.07E+00	4.02E+00	1.34E+01	U
WG	W-9	295220005	1/30/2012	Co-57	-7.68E-01	5.43E-01	1.69E+00	U
WG	W-9	295220005	1/30/2012	Co-58	-4.08E-02	5.76E-01	1.85E+00	U
WG	W-9	295220005	1/30/2012	Co-60	5.97E-01	6.56E-01	2.16E+00	U
WG	W-9	295220005	1/30/2012	Cr-51	-5.16E+00	5.57E+00	1.71E+01	U
WG	W-9	295220005	1/30/2012	Cs-134	-7.54E-01	7.88E-01	2.40E+00	U
WG	W-9	295220005	1/30/2012	Cs-137	4.23E-01	6.45E-01	2.12E+00	U
WG	W-9	295220005	1/30/2012	Fe-59	1.17E+00	1.22E+00	4.05E+00	U
WG	W-9	295220005	1/30/2012	H-3	1.18E+02	1.65E+02	5.19E+02	U
WG	W-9	295220005	1/30/2012	I-131	-1.68E-01	9.10E-01	3.06E+00	U
WG	W-9	295220005	1/30/2012	K-40	4.01E+01	1.66E+01	2.12E+01	
WG	W-9	295220005	1/30/2012	La-140	5.89E-01	8.81E-01	2.99E+00	U
WG	W-9	295220005	1/30/2012	Mn-54	2.44E-01	5.92E-01	2.00E+00	U
WG	W-9	295220005	1/30/2012	Nb-95	1.25E+00	6.87E-01	2.13E+00	U
WG	W-9	295220005	1/30/2012	Ru-103	6.13E-02	6.20E-01	2.06E+00	U
WG	W-9	295220005	1/30/2012	Ru-106	-7.05E+00	5.69E+00	1.72E+01	U
WG	W-9	295220005	1/30/2012	Sb-124	-1.76E+00	1.44E+00	4.33E+00	U
WG	W-9	295220005	1/30/2012	Sb-125	6.97E-01	1.59E+00	5.34E+00	U
WG	W-9	295220005	1/30/2012	Se-75	5.21E-01	8.22E-01	2.67E+00	U
WG	W-9	295220005	1/30/2012	Th-228	2.00E+00	2.29E+00	3.47E+00	U
WG	W-9	295220005	1/30/2012	Zn-65	6.34E-01	1.35E+00	3.91E+00	U
WG	W-9	295220005	1/30/2012	Zr-95	2.63E-02	1.05E+00	3.40E+00	U
WG	W-10	295220006	1/31/2012	Ac-228	4.80E+00	3.01E+00	9.68E+00	U
WG	W-10	295220006	1/31/2012	Ag-108m	-3.49E-01	7.04E-01	2.28E+00	U
WG	W-10	295220006	1/31/2012	Ag-110m	-2.98E-01	7.55E-01	2.43E+00	U
WG	W-10	295220006	1/31/2012	Ba-140	-1.93E+00	1.16E+00	3.26E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-10	295220006	1/31/2012	Be-7	-5.48E+00	6.55E+00	2.07E+01	U
WG	W-10	295220006	1/31/2012	Ce-141	-2.56E+00	1.59E+00	4.84E+00	U
WG	W-10	295220006	1/31/2012	Ce-144	-1.74E+01	7.26E+00	1.91E+01	U
WG	W-10	295220006	1/31/2012	Co-57	-5.51E-01	7.54E-01	2.47E+00	U
WG	W-10	295220006	1/31/2012	Co-58	3.61E-01	7.81E-01	2.55E+00	U
WG	W-10	295220006	1/31/2012	Co-60	8.29E-03	7.49E-01	2.47E+00	U
WG	W-10	295220006	1/31/2012	Cr-51	4.85E+00	7.73E+00	2.55E+01	U
WG	W-10	295220006	1/31/2012	Cs-134	-1.14E+00	9.52E-01	2.87E+00	U
WG	W-10	295220006	1/31/2012	Cs-137	-1.28E+00	8.75E-01	2.58E+00	U
WG	W-10	295220006	1/31/2012	Fe-59	2.38E+00	1.54E+00	4.97E+00	U
WG	W-10	295220006	1/31/2012	H-3	1.37E+02	1.69E+02	5.26E+02	U
WG	W-10	295220006	1/31/2012	I-131	3.09E-01	1.13E+00	3.67E+00	U
WG	W-10	295220006	1/31/2012	K-40	4.35E+00	1.25E+01	3.01E+01	U
WG	W-10	295220006	1/31/2012	La-140	-1.93E+00	1.16E+00	3.26E+00	U
WG	W-10	295220006	1/31/2012	Mn-54	-4.97E-01	7.21E-01	2.34E+00	U
WG	W-10	295220006	1/31/2012	Nb-95	1.34E+00	8.00E-01	2.50E+00	U
WG	W-10	295220006	1/31/2012	Ru-103	2.18E+00	9.75E-01	2.83E+00	U
WG	W-10	295220006	1/31/2012	Ru-106	-1.27E+01	7.64E+00	2.21E+01	U
WG	W-10	295220006	1/31/2012	Sb-124	-1.05E+00	1.69E+00	5.34E+00	U
WG	W-10	295220006	1/31/2012	Sb-125	5.82E-01	2.16E+00	7.12E+00	U
WG	W-10	295220006	1/31/2012	Se-75	-3.03E+00	1.33E+00	3.57E+00	U
WG	W-10	295220006	1/31/2012	Th-228	-2.67E+00	2.66E+00	5.55E+00	U
WG	W-10	295220006	1/31/2012	Zn-65	4.03E+00	2.11E+00	5.75E+00	U
WG	W-10	295220006	1/31/2012	Zr-95	-1.57E+00	1.28E+00	3.84E+00	U
WG	W-11	295220007	1/31/2012	Ac-228	1.87E+00	3.67E+00	8.74E+00	U
WG	W-11	295220007	1/31/2012	Ag-108m	-4.05E-02	5.84E-01	1.94E+00	U
WG	W-11	295220007	1/31/2012	Ag-110m	-8.79E-01	6.41E-01	1.90E+00	U
WG	W-11	295220007	1/31/2012	Ba-140	-3.56E-01	8.67E-01	2.74E+00	U
WG	W-11	295220007	1/31/2012	Be-7	6.58E+00	5.61E+00	1.84E+01	U
WG	W-11	295220007	1/31/2012	Ce-141	1.87E+00	1.44E+00	4.04E+00	U
WG	W-11	295220007	1/31/2012	Ce-144	2.93E+00	4.98E+00	1.64E+01	U
WG	W-11	295220007	1/31/2012	Co-57	5.68E-01	6.42E-01	2.10E+00	U
WG	W-11	295220007	1/31/2012	Co-58	9.61E-01	6.62E-01	2.11E+00	U
WG	W-11	295220007	1/31/2012	Co-60	-3.76E+00	1.39E+00	2.21E+00	U
WG	W-11	295220007	1/31/2012	Cr-51	1.63E+00	5.96E+00	2.02E+01	U
WG	W-11	295220007	1/31/2012	Cs-134	1.91E-01	7.57E-01	2.46E+00	U
WG	W-11	295220007	1/31/2012	Cs-137	4.95E-01	6.51E-01	2.14E+00	U
WG	W-11	295220007	1/31/2012	Fe-59	-8.32E-01	1.16E+00	3.68E+00	U
WG	W-11	295220007	1/31/2012	H-3	1.52E+02	1.64E+02	5.09E+02	U
WG	W-11	295220007	1/31/2012	I-131	5.00E-01	9.63E-01	3.24E+00	U
WG	W-11	295220007	1/31/2012	K-40	9.33E+00	1.15E+01	1.89E+01	U
WG	W-11	295220007	1/31/2012	La-140	-3.56E-01	8.67E-01	2.74E+00	U
WG	W-11	295220007	1/31/2012	Mn-54	-5.15E-01	6.63E-01	2.05E+00	U
WG	W-11	295220007	1/31/2012	Nb-95	-2.10E-01	6.45E-01	2.06E+00	U
WG	W-11	295220007	1/31/2012	Ru-103	-8.08E-01	6.75E-01	2.08E+00	U
WG	W-11	295220007	1/31/2012	Ru-106	-9.29E+00	5.97E+00	1.74E+01	U
WG	W-11	295220007	1/31/2012	Sb-124	-4.87E-01	1.31E+00	4.12E+00	U
WG	W-11	295220007	1/31/2012	Sb-125	-3.21E-01	1.76E+00	5.84E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-11	295220007	1/31/2012	Se-75	-3.60E-01	9.38E-01	2.98E+00	U
WG	W-11	295220007	1/31/2012	Th-228	3.13E+00	2.10E+00	5.04E+00	U
WG	W-11	295220007	1/31/2012	Zn-65	6.51E-01	1.42E+00	4.12E+00	U
WG	W-11	295220007	1/31/2012	Zr-95	1.19E+00	1.10E+00	3.59E+00	U
WG	W-12	295220008	1/31/2012	Ac-228	4.95E+00	4.36E+00	8.27E+00	U
WG	W-12	295220008	1/31/2012	Ag-108m	6.91E-01	5.15E-01	1.67E+00	U
WG	W-12	295220008	1/31/2012	Ag-110m	7.29E-01	5.32E-01	1.70E+00	U
WG	W-12	295220008	1/31/2012	Ba-140	-7.28E-01	7.72E-01	2.39E+00	U
WG	W-12	295220008	1/31/2012	Be-7	4.22E+00	4.67E+00	1.53E+01	U
WG	W-12	295220008	1/31/2012	Ce-141	-4.54E-01	9.50E-01	3.02E+00	U
WG	W-12	295220008	1/31/2012	Ce-144	4.45E-01	4.16E+00	1.29E+01	U
WG	W-12	295220008	1/31/2012	Co-57	1.40E-03	4.91E-01	1.60E+00	U
WG	W-12	295220008	1/31/2012	Co-58	-1.13E+00	5.64E-01	1.53E+00	U
WG	W-12	295220008	1/31/2012	Co-60	-2.23E+00	9.36E-01	1.60E+00	U
WG	W-12	295220008	1/31/2012	Cr-51	2.68E-01	4.88E+00	1.64E+01	U
WG	W-12	295220008	1/31/2012	Cs-134	2.98E-01	6.22E-01	2.11E+00	U
WG	W-12	295220008	1/31/2012	Cs-137	-4.24E-01	5.79E-01	1.78E+00	U
WG	W-12	295220008	1/31/2012	Fe-59	-6.73E-02	1.01E+00	3.31E+00	U
WG	W-12	295220008	1/31/2012	H-3	2.99E+02	1.80E+02	5.30E+02	U
WG	W-12	295220008	1/31/2012	I-131	8.28E-01	7.74E-01	2.56E+00	U
WG	W-12	295220008	1/31/2012	K-40	5.67E+00	1.15E+01	1.75E+01	U
WG	W-12	295220008	1/31/2012	La-140	-7.28E-01	7.72E-01	2.39E+00	U
WG	W-12	295220008	1/31/2012	Mn-54	2.87E-01	5.31E-01	1.79E+00	U
WG	W-12	295220008	1/31/2012	Nb-95	-4.05E-01	5.43E-01	1.75E+00	U
WG	W-12	295220008	1/31/2012	Ru-103	-2.08E+00	7.72E-01	1.72E+00	U
WG	W-12	295220008	1/31/2012	Ru-106	8.66E+00	5.28E+00	1.66E+01	U
WG	W-12	295220008	1/31/2012	Sb-124	-3.40E+00	1.43E+00	3.24E+00	U
WG	W-12	295220008	1/31/2012	Sb-125	1.65E+00	1.49E+00	4.87E+00	U
WG	W-12	295220008	1/31/2012	Se-75	7.04E-01	7.26E-01	2.43E+00	U
WG	W-12	295220008	1/31/2012	Th-228	1.48E+00	1.91E+00	3.25E+00	U
WG	W-12	295220008	1/31/2012	Zn-65	4.45E-01	1.14E+00	3.31E+00	U
WG	W-12	295220008	1/31/2012	Zr-95	6.69E-01	9.17E-01	3.11E+00	U
WG	W-13	295220009	1/31/2012	Ac-228	8.56E+00	3.60E+00	8.49E+00	UI
WG	W-13	295220009	1/31/2012	Ag-108m	-3.16E-02	5.53E-01	1.79E+00	U
WG	W-13	295220009	1/31/2012	Ag-110m	3.24E-01	5.31E-01	1.79E+00	U
WG	W-13	295220009	1/31/2012	Ba-140	1.21E+00	9.75E-01	3.23E+00	U
WG	W-13	295220009	1/31/2012	Be-7	-8.06E+00	5.78E+00	1.68E+01	U
WG	W-13	295220009	1/31/2012	Ce-141	2.65E+00	1.68E+00	3.51E+00	U
WG	W-13	295220009	1/31/2012	Ce-144	-9.67E-01	4.13E+00	1.32E+01	U
WG	W-13	295220009	1/31/2012	Co-57	9.06E-01	6.05E-01	1.87E+00	U
WG	W-13	295220009	1/31/2012	Co-58	-9.39E-02	5.39E-01	1.76E+00	U
WG	W-13	295220009	1/31/2012	Co-60	1.18E-01	6.05E-01	2.02E+00	U
WG	W-13	295220009	1/31/2012	Cr-51	-5.59E+00	5.62E+00	1.76E+01	U
WG	W-13	295220009	1/31/2012	Cs-134	3.70E-01	6.86E-01	2.28E+00	U
WG	W-13	295220009	1/31/2012	Cs-137	-3.94E-01	5.94E-01	1.91E+00	U
WG	W-13	295220009	1/31/2012	Fe-59	-1.24E+00	1.09E+00	3.35E+00	U
WG	W-13	295220009	1/31/2012	H-3	2.88E+02	1.74E+02	5.10E+02	U
WG	W-13	295220009	1/31/2012	I-131	5.82E-01	8.77E-01	2.88E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-13	295220009	1/31/2012	K-40	6.32E+00	1.26E+01	2.12E+01	U
WG	W-13	295220009	1/31/2012	La-140	1.21E+00	9.74E-01	3.23E+00	U
WG	W-13	295220009	1/31/2012	Mn-54	-5.07E-01	5.94E-01	1.84E+00	U
WG	W-13	295220009	1/31/2012	Nb-95	1.07E+00	6.61E-01	2.12E+00	U
WG	W-13	295220009	1/31/2012	Ru-103	-1.73E+00	7.84E-01	1.96E+00	U
WG	W-13	295220009	1/31/2012	Ru-106	-5.31E+00	5.31E+00	1.67E+01	U
WG	W-13	295220009	1/31/2012	Sb-124	1.51E+00	1.35E+00	4.51E+00	U
WG	W-13	295220009	1/31/2012	Sb-125	1.08E-01	1.66E+00	5.37E+00	U
WG	W-13	295220009	1/31/2012	Se-75	-6.42E-01	8.48E-01	2.73E+00	U
WG	W-13	295220009	1/31/2012	Th-228	-1.64E+00	1.78E+00	4.24E+00	U
WG	W-13	295220009	1/31/2012	Zn-65	-2.54E-01	1.38E+00	3.93E+00	U
WG	W-13	295220009	1/31/2012	Zr-95	9.94E-01	9.93E-01	3.30E+00	U
WG	W-14	295220010	1/31/2012	Ac-228	-7.04E+00	5.13E+00	1.21E+01	U
WG	W-14	295220010	1/31/2012	Ag-108m	-2.35E-01	7.45E-01	2.38E+00	U
WG	W-14	295220010	1/31/2012	Ag-110m	2.00E-01	7.48E-01	2.51E+00	U
WG	W-14	295220010	1/31/2012	Ba-140	-1.00E+00	1.27E+00	3.82E+00	U
WG	W-14	295220010	1/31/2012	Be-7	3.50E+00	7.41E+00	2.40E+01	U
WG	W-14	295220010	1/31/2012	Ce-141	2.74E+00	1.44E+00	4.29E+00	U
WG	W-14	295220010	1/31/2012	Ce-144	8.22E+00	5.40E+00	1.66E+01	U
WG	W-14	295220010	1/31/2012	Co-57	-3.43E-01	6.61E-01	2.09E+00	U
WG	W-14	295220010	1/31/2012	Co-58	9.54E-01	8.55E-01	2.85E+00	U
WG	W-14	295220010	1/31/2012	Co-60	4.65E-01	9.23E-01	3.12E+00	U
WG	W-14	295220010	1/31/2012	Cr-51	9.55E+00	7.48E+00	2.43E+01	U
WG	W-14	295220010	1/31/2012	Cs-134	1.39E+00	1.11E+00	3.68E+00	U
WG	W-14	295220010	1/31/2012	Cs-137	5.61E-01	8.30E-01	2.80E+00	U
WG	W-14	295220010	1/31/2012	Fe-59	-3.87E+00	1.82E+00	4.54E+00	U
WG	W-14	295220010	1/31/2012	H-3	3.77E+02	2.00E+02	5.84E+02	U
WG	W-14	295220010	1/31/2012	I-131	-1.74E+00	1.19E+00	3.48E+00	U
WG	W-14	295220010	1/31/2012	K-40	2.66E+01	2.23E+01	2.82E+01	U
WG	W-14	295220010	1/31/2012	La-140	-1.00E+00	1.27E+00	3.82E+00	U
WG	W-14	295220010	1/31/2012	Mn-54	4.35E-01	7.73E-01	2.57E+00	U
WG	W-14	295220010	1/31/2012	Nb-95	-2.72E-01	8.58E-01	2.78E+00	U
WG	W-14	295220010	1/31/2012	Ru-103	-3.30E-01	8.69E-01	2.73E+00	U
WG	W-14	295220010	1/31/2012	Ru-106	-1.89E+00	7.34E+00	2.42E+01	U
WG	W-14	295220010	1/31/2012	Sb-124	-3.37E+00	2.45E+00	6.71E+00	U
WG	W-14	295220010	1/31/2012	Sb-125	3.21E+00	2.32E+00	7.45E+00	U
WG	W-14	295220010	1/31/2012	Se-75	5.50E-01	1.01E+00	3.39E+00	U
WG	W-14	295220010	1/31/2012	Th-228	1.32E+00	2.88E+00	5.79E+00	U
WG	W-14	295220010	1/31/2012	Zn-65	2.16E+00	2.16E+00	6.49E+00	U
WG	W-14	295220010	1/31/2012	Zr-95	-1.32E+00	1.42E+00	4.34E+00	U
WG	W-15	295220011	1/30/2012	Ac-228	2.88E-01	3.00E+00	7.80E+00	U
WG	W-15	295220011	1/30/2012	Ag-108m	5.13E-01	5.04E-01	1.68E+00	U
WG	W-15	295220011	1/30/2012	Ag-110m	4.54E-01	5.32E-01	1.74E+00	U
WG	W-15	295220011	1/30/2012	Ba-140	5.31E-01	8.73E-01	2.96E+00	U
WG	W-15	295220011	1/30/2012	Be-7	5.21E+00	4.89E+00	1.62E+01	U
WG	W-15	295220011	1/30/2012	Ce-141	5.60E-01	1.05E+00	3.14E+00	U
WG	W-15	295220011	1/30/2012	Ce-144	-7.30E+00	3.96E+00	1.14E+01	U
WG	W-15	295220011	1/30/2012	Co-57	1.23E-01	4.80E-01	1.62E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-15	295220011	1/30/2012	Co-58	-5.51E-02	5.24E-01	1.75E+00	U
WG	W-15	295220011	1/30/2012	Co-60	-3.26E-03	5.88E-01	1.89E+00	U
WG	W-15	295220011	1/30/2012	Cr-51	9.16E-02	4.75E+00	1.62E+01	U
WG	W-15	295220011	1/30/2012	Cs-134	-7.05E-01	6.57E-01	2.05E+00	U
WG	W-15	295220011	1/30/2012	Cs-137	6.50E-01	5.73E-01	1.86E+00	U
WG	W-15	295220011	1/30/2012	Fe-59	1.57E+00	1.16E+00	3.83E+00	U
WG	W-15	295220011	1/30/2012	H-3	5.41E+02	2.08E+02	5.71E+02	U
WG	W-15	295220011	1/30/2012	I-131	6.71E-01	8.27E-01	2.79E+00	U
WG	W-15	295220011	1/30/2012	K-40	6.88E+00	1.17E+01	2.02E+01	U
WG	W-15	295220011	1/30/2012	La-140	5.31E-01	8.73E-01	2.96E+00	U
WG	W-15	295220011	1/30/2012	Mn-54	5.97E-01	5.50E-01	1.85E+00	U
WG	W-15	295220011	1/30/2012	Nb-95	2.92E-01	5.66E-01	1.93E+00	U
WG	W-15	295220011	1/30/2012	Ru-103	-1.28E+00	6.70E-01	1.85E+00	U
WG	W-15	295220011	1/30/2012	Ru-106	5.35E+00	5.28E+00	1.72E+01	U
WG	W-15	295220011	1/30/2012	Sb-124	-1.59E-01	1.36E+00	4.44E+00	U
WG	W-15	295220011	1/30/2012	Sb-125	2.29E-01	1.55E+00	5.19E+00	U
WG	W-15	295220011	1/30/2012	Se-75	-1.99E-01	7.84E-01	2.50E+00	U
WG	W-15	295220011	1/30/2012	Th-228	1.64E+00	1.97E+00	4.14E+00	U
WG	W-15	295220011	1/30/2012	Zn-65	1.03E+00	1.33E+00	3.88E+00	U
WG	W-15	295220011	1/30/2012	Zr-95	-1.11E-01	8.76E-01	2.94E+00	U
WG	MW-20	295220012	1/31/2012	Ac-228	2.93E+00	2.08E+00	6.81E+00	U
WG	MW-20	295220012	1/31/2012	Ag-108m	1.15E+00	5.20E-01	1.55E+00	U
WG	MW-20	295220012	1/31/2012	Ag-110m	8.57E-02	4.97E-01	1.67E+00	U
WG	MW-20	295220012	1/31/2012	Ba-140	-2.66E-01	7.45E-01	2.43E+00	U
WG	MW-20	295220012	1/31/2012	Be-7	2.19E+00	4.58E+00	1.49E+01	U
WG	MW-20	295220012	1/31/2012	Ce-141	-2.32E-01	9.01E-01	3.02E+00	U
WG	MW-20	295220012	1/31/2012	Ce-144	-1.37E+00	3.56E+00	1.19E+01	U
WG	MW-20	295220012	1/31/2012	Co-57	-1.95E-01	4.57E-01	1.53E+00	U
WG	MW-20	295220012	1/31/2012	Co-58	-1.18E-01	4.87E-01	1.60E+00	U
WG	MW-20	295220012	1/31/2012	Co-60	-1.10E+00	8.43E-01	1.90E+00	U
WG	MW-20	295220012	1/31/2012	Cr-51	-8.75E-01	4.70E+00	1.53E+01	U
WG	MW-20	295220012	1/31/2012	Cs-134	-3.68E-01	6.02E-01	1.93E+00	U
WG	MW-20	295220012	1/31/2012	Cs-137	1.04E+00	5.90E-01	1.91E+00	U
WG	MW-20	295220012	1/31/2012	Fe-59	-1.93E-01	1.01E+00	3.26E+00	U
WG	MW-20	295220012	1/31/2012	H-3	3.91E+02	1.85E+02	5.22E+02	U
WG	MW-20	295220012	1/31/2012	I-131	-5.66E-01	7.48E-01	2.35E+00	U
WG	MW-20	295220012	1/31/2012	K-40	1.22E+01	1.17E+01	1.98E+01	U
WG	MW-20	295220012	1/31/2012	La-140	-2.66E-01	7.45E-01	2.43E+00	U
WG	MW-20	295220012	1/31/2012	Mn-54	-3.93E-01	5.11E-01	1.62E+00	U
WG	MW-20	295220012	1/31/2012	Nb-95	6.22E-01	5.74E-01	1.91E+00	U
WG	MW-20	295220012	1/31/2012	Ru-103	-1.21E+00	6.35E-01	1.70E+00	U
WG	MW-20	295220012	1/31/2012	Ru-106	1.08E+01	5.34E+00	1.69E+01	U
WG	MW-20	295220012	1/31/2012	Sb-124	3.15E+00	1.38E+00	4.44E+00	U
WG	MW-20	295220012	1/31/2012	Sb-125	3.04E-01	1.41E+00	4.58E+00	U
WG	MW-20	295220012	1/31/2012	Se-75	-4.92E-01	7.12E-01	2.29E+00	U
WG	MW-20	295220012	1/31/2012	Th-228	1.05E+00	1.61E+00	3.16E+00	U
WG	MW-20	295220012	1/31/2012	Zn-65	-8.68E-02	1.20E+00	3.36E+00	U
WG	MW-20	295220012	1/31/2012	Zr-95	-1.29E+00	9.21E-01	2.73E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	MW-21	295220013	1/31/2012	Ac-228	3.64E+00	4.90E+00	1.03E+01	U
WG	MW-21	295220013	1/31/2012	Ag-108m	4.47E-01	6.63E-01	2.15E+00	U
WG	MW-21	295220013	1/31/2012	Ag-110m	-1.05E+00	7.30E-01	2.17E+00	U
WG	MW-21	295220013	1/31/2012	Ba-140	5.11E-01	1.10E+00	3.71E+00	U
WG	MW-21	295220013	1/31/2012	Be-7	1.01E+00	6.25E+00	2.01E+01	U
WG	MW-21	295220013	1/31/2012	Ce-141	1.97E+00	1.38E+00	3.86E+00	U
WG	MW-21	295220013	1/31/2012	Ce-144	-2.84E+00	4.62E+00	1.47E+01	U
WG	MW-21	295220013	1/31/2012	Co-57	2.85E-01	6.04E-01	1.98E+00	U
WG	MW-21	295220013	1/31/2012	Co-58	-5.72E-01	7.17E-01	2.23E+00	U
WG	MW-21	295220013	1/31/2012	Co-60	-8.07E-01	7.21E-01	2.14E+00	U
WG	MW-21	295220013	1/31/2012	Cr-51	-1.55E+01	7.21E+00	1.95E+01	U
WG	MW-21	295220013	1/31/2012	Cs-134	1.60E+00	9.21E-01	2.91E+00	U
WG	MW-21	295220013	1/31/2012	Cs-137	1.96E+00	8.90E-01	2.70E+00	U
WG	MW-21	295220013	1/31/2012	Fe-59	1.15E+00	1.39E+00	4.65E+00	U
WG	MW-21	295220013	1/31/2012	H-3	1.76E+02	1.70E+02	5.23E+02	U
WG	MW-21	295220013	1/31/2012	I-131	-8.17E-01	1.07E+00	3.38E+00	U
WG	MW-21	295220013	1/31/2012	K-40	7.33E+00	1.40E+01	3.85E+01	U
WG	MW-21	295220013	1/31/2012	La-140	5.11E-01	1.10E+00	3.71E+00	U
WG	MW-21	295220013	1/31/2012	Mn-54	2.59E-01	6.99E-01	2.29E+00	U
WG	MW-21	295220013	1/31/2012	Nb-95	1.21E+00	8.47E-01	2.72E+00	U
WG	MW-21	295220013	1/31/2012	Ru-103	-7.81E-01	7.33E-01	2.33E+00	U
WG	MW-21	295220013	1/31/2012	Ru-106	-8.06E+00	6.79E+00	2.09E+01	U
WG	MW-21	295220013	1/31/2012	Sb-124	-5.07E-01	1.39E+00	4.49E+00	U
WG	MW-21	295220013	1/31/2012	Sb-125	1.54E+00	1.99E+00	6.44E+00	U
WG	MW-21	295220013	1/31/2012	Se-75	7.15E-01	9.23E-01	3.08E+00	U
WG	MW-21	295220013	1/31/2012	Th-228	1.58E+00	2.05E+00	4.46E+00	U
WG	MW-21	295220013	1/31/2012	Zn-65	1.19E+00	1.58E+00	4.61E+00	U
WG	MW-21	295220013	1/31/2012	Zr-95	-3.39E+00	1.48E+00	3.71E+00	U
WG	W-2	295404001	2/2/2012	Ac-228	1.42E+00	5.14E+00	1.11E+01	U
WG	W-2	295404001	2/2/2012	Ag-108m	-9.90E-01	6.93E-01	2.03E+00	U
WG	W-2	295404001	2/2/2012	Ag-110m	5.66E-02	7.04E-01	2.33E+00	U
WG	W-2	295404001	2/2/2012	Ba-140	-8.63E-01	1.15E+00	3.63E+00	U
WG	W-2	295404001	2/2/2012	Be-7	-1.01E+01	6.69E+00	1.92E+01	U
WG	W-2	295404001	2/2/2012	Ce-141	2.55E+00	1.49E+00	4.09E+00	U
WG	W-2	295404001	2/2/2012	Ce-144	2.20E+00	4.83E+00	1.57E+01	U
WG	W-2	295404001	2/2/2012	Co-57	-7.56E-02	6.33E-01	2.07E+00	U
WG	W-2	295404001	2/2/2012	Co-58	-1.95E+00	8.53E-01	2.11E+00	U
WG	W-2	295404001	2/2/2012	Co-60	3.64E-02	7.80E-01	2.55E+00	U
WG	W-2	295404001	2/2/2012	Cr-51	-7.25E+00	6.57E+00	2.05E+01	U
WG	W-2	295404001	2/2/2012	Cs-134	1.75E+00	9.99E-01	3.14E+00	U
WG	W-2	295404001	2/2/2012	Cs-137	6.14E-01	8.17E-01	2.71E+00	U
WG	W-2	295404001	2/2/2012	Fe-59	2.08E+00	1.51E+00	4.96E+00	U
WG	W-2	295404001	2/2/2012	H-3	-2.22E+02	1.85E+02	6.38E+02	U
WG	W-2	295404001	2/2/2012	I-131	2.68E-01	1.08E+00	3.53E+00	U
WG	W-2	295404001	2/2/2012	K-40	3.10E+01	1.53E+01	2.28E+01	U
WG	W-2	295404001	2/2/2012	La-140	-8.63E-01	1.15E+00	3.63E+00	U
WG	W-2	295404001	2/2/2012	Mn-54	-4.94E-01	6.93E-01	2.16E+00	U
WG	W-2	295404001	2/2/2012	Nb-95	1.69E+00	8.68E-01	2.68E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-2	295404001	2/2/2012	Ru-103	-7.67E-01	7.34E-01	2.34E+00	U
WG	W-2	295404001	2/2/2012	Ru-106	4.81E+00	6.29E+00	2.10E+01	U
WG	W-2	295404001	2/2/2012	Sb-124	1.72E-01	1.78E+00	5.93E+00	U
WG	W-2	295404001	2/2/2012	Sb-125	3.89E+00	2.22E+00	6.83E+00	U
WG	W-2	295404001	2/2/2012	Se-75	-1.08E+00	9.66E-01	3.06E+00	U
WG	W-2	295404001	2/2/2012	Th-228	6.24E-02	1.95E+00	4.74E+00	U
WG	W-2	295404001	2/2/2012	Zn-65	1.14E-01	1.68E+00	4.78E+00	U
WG	W-2	295404001	2/2/2012	Zr-95	-7.83E-01	1.30E+00	4.12E+00	U
WG	W-4	295404002	2/2/2012	Ac-228	2.36E+01	7.81E+00	1.06E+01	UI
WG	W-4	295404002	2/2/2012	Ag-108m	1.03E+00	6.81E-01	2.20E+00	U
WG	W-4	295404002	2/2/2012	Ag-110m	6.56E-01	6.84E-01	2.23E+00	U
WG	W-4	295404002	2/2/2012	Ba-140	7.41E-01	1.06E+00	3.63E+00	U
WG	W-4	295404002	2/2/2012	Be-7	-7.91E+00	6.44E+00	1.97E+01	U
WG	W-4	295404002	2/2/2012	Ce-141	-2.83E+00	1.57E+00	4.53E+00	U
WG	W-4	295404002	2/2/2012	Ce-144	-8.72E+00	6.06E+00	1.68E+01	U
WG	W-4	295404002	2/2/2012	Co-57	-9.83E-01	7.31E-01	2.24E+00	U
WG	W-4	295404002	2/2/2012	Co-58	-1.87E-01	6.85E-01	2.28E+00	U
WG	W-4	295404002	2/2/2012	Co-60	2.52E-01	7.17E-01	2.37E+00	U
WG	W-4	295404002	2/2/2012	Cr-51	-1.63E+01	7.81E+00	2.18E+01	U
WG	W-4	295404002	2/2/2012	Cs-134	2.91E-01	8.19E-01	2.77E+00	U
WG	W-4	295404002	2/2/2012	Cs-137	-8.43E-01	7.55E-01	2.27E+00	U
WG	W-4	295404002	2/2/2012	Fe-59	-5.53E-01	1.34E+00	4.33E+00	U
WG	W-4	295404002	2/2/2012	H-3	3.58E+02	2.09E+02	6.33E+02	U
WG	W-4	295404002	2/2/2012	I-131	7.91E-01	1.16E+00	3.87E+00	U
WG	W-4	295404002	2/2/2012	K-40	3.61E+01	1.49E+01	2.44E+01	
WG	W-4	295404002	2/2/2012	La-140	7.41E-01	1.06E+00	3.63E+00	U
WG	W-4	295404002	2/2/2012	Mn-54	2.37E-01	6.70E-01	2.26E+00	U
WG	W-4	295404002	2/2/2012	Nb-95	1.89E+00	8.61E-01	2.57E+00	U
WG	W-4	295404002	2/2/2012	Ru-103	7.91E-01	7.55E-01	2.47E+00	U
WG	W-4	295404002	2/2/2012	Ru-106	8.39E+00	6.48E+00	2.09E+01	U
WG	W-4	295404002	2/2/2012	Sb-124	1.14E+00	1.69E+00	5.76E+00	U
WG	W-4	295404002	2/2/2012	Sb-125	-2.76E+00	2.11E+00	6.43E+00	U
WG	W-4	295404002	2/2/2012	Se-75	-5.23E-01	1.04E+00	3.27E+00	U
WG	W-4	295404002	2/2/2012	Th-228	2.58E+00	2.41E+00	5.58E+00	U
WG	W-4	295404002	2/2/2012	Zn-65	5.63E-01	1.63E+00	4.70E+00	U
WG	W-4	295404002	2/2/2012	Zr-95	1.74E+00	1.28E+00	4.11E+00	U
WG	W-5	295404003	2/2/2012	Ac-228	-8.77E+00	4.96E+00	1.06E+01	U
WG	W-5	295404003	2/2/2012	Ag-108m	-9.09E-02	6.71E-01	2.16E+00	U
WG	W-5	295404003	2/2/2012	Ag-110m	-4.43E-03	6.53E-01	2.16E+00	U
WG	W-5	295404003	2/2/2012	Ba-140	2.72E+00	1.33E+00	4.32E+00	U
WG	W-5	295404003	2/2/2012	Be-7	1.87E+00	6.29E+00	2.03E+01	U
WG	W-5	295404003	2/2/2012	Ce-141	7.83E-01	1.33E+00	4.27E+00	U
WG	W-5	295404003	2/2/2012	Ce-144	-5.34E+00	5.19E+00	1.59E+01	U
WG	W-5	295404003	2/2/2012	Co-57	3.03E-01	6.49E-01	2.10E+00	U
WG	W-5	295404003	2/2/2012	Co-58	4.70E-01	7.11E-01	2.35E+00	U
WG	W-5	295404003	2/2/2012	Co-60	-4.16E-01	7.57E-01	2.39E+00	U
WG	W-5	295404003	2/2/2012	Cr-51	-5.75E+00	6.73E+00	2.13E+01	U
WG	W-5	295404003	2/2/2012	Cs-134	-7.29E-01	8.51E-01	2.62E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-5	295404003	2/2/2012	Cs-137	1.86E-01	7.42E-01	2.47E+00	U
WG	W-5	295404003	2/2/2012	Fe-59	3.19E+00	1.62E+00	5.18E+00	U
WG	W-5	295404003	2/2/2012	H-3	3.16E+02	2.00E+02	6.10E+02	U
WG	W-5	295404003	2/2/2012	I-131	-3.32E-01	1.16E+00	3.75E+00	U
WG	W-5	295404003	2/2/2012	K-40	4.35E+01	1.46E+01	3.57E+01	UI
WG	W-5	295404003	2/2/2012	La-140	2.72E+00	1.33E+00	4.32E+00	U
WG	W-5	295404003	2/2/2012	Mn-54	8.95E-01	7.07E-01	2.30E+00	U
WG	W-5	295404003	2/2/2012	Nb-95	-7.01E-01	7.28E-01	2.24E+00	U
WG	W-5	295404003	2/2/2012	Ru-103	-1.57E+00	8.35E-01	2.38E+00	U
WG	W-5	295404003	2/2/2012	Ru-106	-1.56E+00	6.00E+00	1.97E+01	U
WG	W-5	295404003	2/2/2012	Sb-124	2.27E+00	1.79E+00	6.10E+00	U
WG	W-5	295404003	2/2/2012	Sb-125	-4.93E-01	1.99E+00	6.37E+00	U
WG	W-5	295404003	2/2/2012	Se-75	-1.47E+00	1.06E+00	3.24E+00	U
WG	W-5	295404003	2/2/2012	Th-228	-4.59E+00	2.39E+00	5.17E+00	U
WG	W-5	295404003	2/2/2012	Zn-65	-4.27E-01	1.58E+00	4.43E+00	U
WG	W-5	295404003	2/2/2012	Zr-95	1.61E+00	1.16E+00	3.81E+00	U
WG	W-6	295404004	2/2/2012	Ac-228	1.06E+01	4.93E+00	9.49E+00	UI
WG	W-6	295404004	2/2/2012	Ag-108m	3.67E-01	5.69E-01	1.85E+00	U
WG	W-6	295404004	2/2/2012	Ag-110m	-5.78E-01	6.71E-01	1.82E+00	U
WG	W-6	295404004	2/2/2012	Ba-140	-1.04E-01	9.59E-01	3.08E+00	U
WG	W-6	295404004	2/2/2012	Be-7	2.70E+00	5.59E+00	1.81E+01	U
WG	W-6	295404004	2/2/2012	Ce-141	2.44E-01	1.12E+00	3.61E+00	U
WG	W-6	295404004	2/2/2012	Ce-144	6.01E+00	4.65E+00	1.39E+01	U
WG	W-6	295404004	2/2/2012	Co-57	-7.31E-01	5.64E-01	1.71E+00	U
WG	W-6	295404004	2/2/2012	Co-58	5.78E-01	6.57E-01	2.16E+00	U
WG	W-6	295404004	2/2/2012	Co-60	6.49E-01	7.18E-01	2.40E+00	U
WG	W-6	295404004	2/2/2012	Cr-51	-5.58E-02	5.91E+00	1.95E+01	U
WG	W-6	295404004	2/2/2012	Cs-134	-1.35E+00	7.90E-01	2.20E+00	U
WG	W-6	295404004	2/2/2012	Cs-137	4.75E-01	1.57E+00	2.10E+00	U
WG	W-6	295404004	2/2/2012	Fe-59	1.65E+00	1.30E+00	4.36E+00	U
WG	W-6	295404004	2/2/2012	H-3	8.88E+02	1.89E+02	4.29E+02	M
WG	W-6	295404004	2/2/2012	I-131	-2.57E+00	1.13E+00	2.91E+00	U
WG	W-6	295404004	2/2/2012	K-40	2.75E+01	1.44E+01	1.97E+01	UI
WG	W-6	295404004	2/2/2012	La-140	-1.04E-01	9.59E-01	3.08E+00	U
WG	W-6	295404004	2/2/2012	Mn-54	4.48E-01	5.83E-01	1.93E+00	U
WG	W-6	295404004	2/2/2012	Nb-95	1.63E+00	8.41E-01	2.33E+00	U
WG	W-6	295404004	2/2/2012	Ru-103	-1.90E+00	8.39E-01	2.08E+00	U
WG	W-6	295404004	2/2/2012	Ru-106	-8.85E+00	6.06E+00	1.81E+01	U
WG	W-6	295404004	2/2/2012	Sb-124	1.32E+00	1.48E+00	5.08E+00	U
WG	W-6	295404004	2/2/2012	Sb-125	6.59E-01	1.76E+00	5.72E+00	U
WG	W-6	295404004	2/2/2012	Se-75	3.30E-01	8.48E-01	2.84E+00	U
WG	W-6	295404004	2/2/2012	Th-228	-9.27E-01	1.84E+00	4.32E+00	U
WG	W-6	295404004	2/2/2012	Zn-65	1.92E-01	1.47E+00	4.43E+00	U
WG	W-6	295404004	2/2/2012	Zr-95	-7.56E-01	1.06E+00	3.35E+00	U
WG	SG-1	295404005	2/2/2012	Ac-228	-5.29E+00	4.49E+00	1.02E+01	U
WG	SG-1	295404005	2/2/2012	Ag-108m	4.42E-01	6.59E-01	2.12E+00	U
WG	SG-1	295404005	2/2/2012	Ag-110m	-7.69E-02	6.23E-01	2.04E+00	U
WG	SG-1	295404005	2/2/2012	Ba-140	1.31E+00	1.14E+00	3.85E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	SG-1	295404005	2/2/2012	Be-7	3.51E+00	5.60E+00	1.90E+01	U
WG	SG-1	295404005	2/2/2012	Ce-141	-5.88E-01	1.49E+00	4.13E+00	U
WG	SG-1	295404005	2/2/2012	Ce-144	-5.87E+00	5.15E+00	1.54E+01	U
WG	SG-1	295404005	2/2/2012	Co-57	6.84E-01	6.72E-01	2.12E+00	U
WG	SG-1	295404005	2/2/2012	Co-58	1.89E-01	7.04E-01	2.30E+00	U
WG	SG-1	295404005	2/2/2012	Co-60	3.73E-01	7.82E-01	2.59E+00	U
WG	SG-1	295404005	2/2/2012	Cr-51	7.15E+00	6.70E+00	2.17E+01	U
WG	SG-1	295404005	2/2/2012	Cs-134	-6.86E-01	8.32E-01	2.56E+00	U
WG	SG-1	295404005	2/2/2012	Cs-137	2.40E-01	7.10E-01	2.35E+00	U
WG	SG-1	295404005	2/2/2012	Fe-59	1.14E+00	1.33E+00	4.49E+00	U
WG	SG-1	295404005	2/2/2012	H-3	-1.25E+02	1.86E+02	6.28E+02	U
WG	SG-1	295404005	2/2/2012	I-131	1.47E+00	1.16E+00	3.70E+00	U
WG	SG-1	295404005	2/2/2012	K-40	-1.96E+00	1.16E+01	2.75E+01	U
WG	SG-1	295404005	2/2/2012	La-140	1.31E+00	1.13E+00	3.85E+00	U
WG	SG-1	295404005	2/2/2012	Mn-54	-2.52E-01	6.66E-01	2.11E+00	U
WG	SG-1	295404005	2/2/2012	Nb-95	9.05E-01	7.40E-01	2.41E+00	U
WG	SG-1	295404005	2/2/2012	Ru-103	-7.78E-01	7.41E-01	2.34E+00	U
WG	SG-1	295404005	2/2/2012	Ru-106	1.23E+01	6.66E+00	2.11E+01	U
WG	SG-1	295404005	2/2/2012	Sb-124	-5.18E-01	1.70E+00	5.52E+00	U
WG	SG-1	295404005	2/2/2012	Sb-125	1.47E-01	1.97E+00	6.33E+00	U
WG	SG-1	295404005	2/2/2012	Se-75	-6.72E-01	9.76E-01	3.14E+00	U
WG	SG-1	295404005	2/2/2012	Th-228	1.88E+00	3.01E+00	4.44E+00	U
WG	SG-1	295404005	2/2/2012	Zn-65	2.23E+00	1.63E+00	4.79E+00	U
WG	SG-1	295404005	2/2/2012	Zr-95	6.11E-01	1.17E+00	3.86E+00	U
WG	SG-2	295404006	2/2/2012	Ac-228	-4.65E+00	3.54E+00	8.05E+00	U
WG	SG-2	295404006	2/2/2012	Ag-108m	4.89E-01	5.32E-01	1.75E+00	U
WG	SG-2	295404006	2/2/2012	Ag-110m	-3.46E-01	6.05E-01	1.72E+00	U
WG	SG-2	295404006	2/2/2012	Ba-140	-3.42E-01	9.42E-01	3.04E+00	U
WG	SG-2	295404006	2/2/2012	Be-7	-6.76E+00	4.99E+00	1.48E+01	U
WG	SG-2	295404006	2/2/2012	Ce-141	-1.41E+00	1.06E+00	3.22E+00	U
WG	SG-2	295404006	2/2/2012	Ce-144	-3.83E+00	4.08E+00	1.28E+01	U
WG	SG-2	295404006	2/2/2012	Co-57	-4.94E-01	5.46E-01	1.73E+00	U
WG	SG-2	295404006	2/2/2012	Co-58	-4.44E-02	5.56E-01	1.85E+00	U
WG	SG-2	295404006	2/2/2012	Co-60	1.34E+00	6.72E-01	2.18E+00	U
WG	SG-2	295404006	2/2/2012	Cr-51	2.86E+00	5.15E+00	1.73E+01	U
WG	SG-2	295404006	2/2/2012	Cs-134	7.68E-01	6.73E-01	2.25E+00	U
WG	SG-2	295404006	2/2/2012	Cs-137	1.09E+00	1.06E+00	2.01E+00	U
WG	SG-2	295404006	2/2/2012	Fe-59	-6.23E-01	1.18E+00	3.71E+00	U
WG	SG-2	295404006	2/2/2012	H-3	-7.93E+01	1.89E+02	6.31E+02	U
WG	SG-2	295404006	2/2/2012	I-131	1.92E-01	8.97E-01	3.00E+00	U
WG	SG-2	295404006	2/2/2012	K-40	5.76E+00	1.47E+01	1.88E+01	U
WG	SG-2	295404006	2/2/2012	La-140	-3.42E-01	9.42E-01	3.04E+00	U
WG	SG-2	295404006	2/2/2012	Mn-54	3.98E-01	5.72E-01	1.92E+00	U
WG	SG-2	295404006	2/2/2012	Nb-95	-9.44E-01	6.28E-01	1.86E+00	U
WG	SG-2	295404006	2/2/2012	Ru-103	-1.02E+00	6.75E-01	1.95E+00	U
WG	SG-2	295404006	2/2/2012	Ru-106	9.75E-01	5.26E+00	1.70E+01	U
WG	SG-2	295404006	2/2/2012	Sb-124	1.33E+00	1.50E+00	5.03E+00	U
WG	SG-2	295404006	2/2/2012	Sb-125	-1.87E+00	1.60E+00	4.89E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	SG-2	295404006	2/2/2012	Sc-75	-1.45E+00	8.52E-01	2.56E+00	U
WG	SG-2	295404006	2/2/2012	Th-228	1.67E+00	1.76E+00	4.00E+00	U
WG	SG-2	295404006	2/2/2012	Zn-65	3.23E-01	1.33E+00	3.78E+00	U
WG	SG-2	295404006	2/2/2012	Zr-95	-1.01E+00	1.01E+00	3.15E+00	U
WG	SG-4	295404007	2/2/2012	Ac-228	6.01E-02	4.90E+00	1.31E+01	U
WG	SG-4	295404007	2/2/2012	Ag-108m	3.91E-01	7.75E-01	2.53E+00	U
WG	SG-4	295404007	2/2/2012	Ag-110m	-7.20E-02	7.54E-01	2.50E+00	U
WG	SG-4	295404007	2/2/2012	Ba-140	1.29E+00	1.44E+00	4.85E+00	U
WG	SG-4	295404007	2/2/2012	Be-7	6.26E+00	7.31E+00	2.37E+01	U
WG	SG-4	295404007	2/2/2012	Ce-141	-4.39E-01	1.50E+00	4.22E+00	U
WG	SG-4	295404007	2/2/2012	Ce-144	-3.01E+00	5.07E+00	1.59E+01	U
WG	SG-4	295404007	2/2/2012	Co-57	4.41E-01	6.73E-01	2.17E+00	U
WG	SG-4	295404007	2/2/2012	Co-58	1.08E+00	9.95E-01	2.93E+00	U
WG	SG-4	295404007	2/2/2012	Co-60	1.40E+00	1.07E+00	3.61E+00	U
WG	SG-4	295404007	2/2/2012	Cr-51	-8.57E+00	7.72E+00	2.38E+01	U
WG	SG-4	295404007	2/2/2012	Cs-134	-1.27E+00	9.92E-01	2.89E+00	U
WG	SG-4	295404007	2/2/2012	Cs-137	-8.39E-02	8.68E-01	2.87E+00	U
WG	SG-4	295404007	2/2/2012	Fe-59	-1.06E+00	1.56E+00	4.96E+00	U
WG	SG-4	295404007	2/2/2012	H-3	1.38E+02	1.95E+02	6.21E+02	U
WG	SG-4	295404007	2/2/2012	I-131	-1.93E+00	1.37E+00	4.04E+00	U
WG	SG-4	295404007	2/2/2012	K-40	8.90E+00	1.68E+01	4.18E+01	U
WG	SG-4	295404007	2/2/2012	La-140	1.29E+00	1.44E+00	4.85E+00	U
WG	SG-4	295404007	2/2/2012	Mn-54	1.01E+00	9.04E-01	3.00E+00	U
WG	SG-4	295404007	2/2/2012	Nb-95	-2.65E-01	8.31E-01	2.69E+00	U
WG	SG-4	295404007	2/2/2012	Ru-103	1.21E+00	9.56E-01	3.05E+00	U
WG	SG-4	295404007	2/2/2012	Ru-106	3.35E+00	7.92E+00	2.67E+01	U
WG	SG-4	295404007	2/2/2012	Sb-124	1.61E+00	2.08E+00	7.02E+00	U
WG	SG-4	295404007	2/2/2012	Sb-125	-2.50E+00	2.41E+00	7.29E+00	U
WG	SG-4	295404007	2/2/2012	Se-75	1.05E+00	1.05E+00	3.47E+00	U
WG	SG-4	295404007	2/2/2012	Th-228	7.85E-01	2.49E+00	5.82E+00	U
WG	SG-4	295404007	2/2/2012	Zn-65	1.51E+00	1.83E+00	5.54E+00	U
WG	SG-4	295404007	2/2/2012	Zr-95	6.16E-01	1.57E+00	5.22E+00	U
WG	SG-5	295404008	2/2/2012	Ac-228	3.83E+00	5.79E+00	1.11E+01	U
WG	SG-5	295404008	2/2/2012	Ag-108m	-7.38E-01	6.72E-01	2.04E+00	U
WG	SG-5	295404008	2/2/2012	Ag-110m	-7.30E-01	7.13E-01	2.22E+00	U
WG	SG-5	295404008	2/2/2012	Ba-140	-1.94E+00	1.19E+00	3.35E+00	U
WG	SG-5	295404008	2/2/2012	Be-7	-2.13E-01	6.16E+00	1.97E+01	U
WG	SG-5	295404008	2/2/2012	Ce-141	3.16E+00	1.56E+00	4.15E+00	U
WG	SG-5	295404008	2/2/2012	Ce-144	-2.84E+00	4.75E+00	1.51E+01	U
WG	SG-5	295404008	2/2/2012	Co-57	-7.84E-01	6.48E-01	1.99E+00	U
WG	SG-5	295404008	2/2/2012	Co-58	8.90E-01	7.39E-01	2.40E+00	U
WG	SG-5	295404008	2/2/2012	Co-60	-4.05E-01	7.39E-01	2.33E+00	U
WG	SG-5	295404008	2/2/2012	Cr-51	-3.68E+00	6.63E+00	2.15E+01	U
WG	SG-5	295404008	2/2/2012	Cs-134	4.86E-01	9.05E-01	2.97E+00	U
WG	SG-5	295404008	2/2/2012	Cs-137	-3.44E-01	7.91E-01	2.57E+00	U
WG	SG-5	295404008	2/2/2012	Fe-59	-1.84E+00	1.50E+00	4.54E+00	U
WG	SG-5	295404008	2/2/2012	H-3	-1.65E+01	1.94E+02	6.39E+02	U
WG	SG-5	295404008	2/2/2012	I-131	-2.02E-01	1.22E+00	3.98E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	SG-5	295404008	2/2/2012	K-40	3.50E+01	1.73E+01	2.56E+01	
WG	SG-5	295404008	2/2/2012	La-140	-1.94E+00	1.19E+00	3.35E+00	U
WG	SG-5	295404008	2/2/2012	Mn-54	6.79E-01	7.28E-01	2.37E+00	U
WG	SG-5	295404008	2/2/2012	Nb-95	9.63E-01	7.86E-01	2.55E+00	U
WG	SG-5	295404008	2/2/2012	Ru-103	3.83E-01	7.40E-01	2.51E+00	U
WG	SG-5	295404008	2/2/2012	Ru-106	2.94E+00	6.39E+00	2.14E+01	U
WG	SG-5	295404008	2/2/2012	Sb-124	-1.35E+00	1.67E+00	5.19E+00	U
WG	SG-5	295404008	2/2/2012	Sb-125	2.29E+00	2.11E+00	6.77E+00	U
WG	SG-5	295404008	2/2/2012	Sc-75	-9.68E-01	9.49E-01	3.03E+00	U
WG	SG-5	295404008	2/2/2012	Th-228	2.27E+00	2.12E+00	4.73E+00	U
WG	SG-5	295404008	2/2/2012	Zn-65	-1.53E+00	1.63E+00	4.25E+00	U
WG	SG-5	295404008	2/2/2012	Zr-95	-6.37E-01	1.32E+00	4.21E+00	U
WG	SG-1	305118001	2/2/2012	ALPHA	1.99E-01	9.20E-01	2.91E+00	U
WG	SG-1	305118001	2/2/2012	BETA	3.85E+00	1.32E+00	3.69E+00	M
WG	SG-2	305118002	2/2/2012	ALPHA	9.27E-01	1.15E+00	3.41E+00	U
WG	SG-2	305118002	2/2/2012	BETA	1.82E+00	9.13E-01	2.77E+00	U
WG	SG-4	305118003	2/2/2012	ALPHA	1.69E+00	1.23E+00	3.12E+00	U
WG	SG-4	305118003	2/2/2012	BETA	5.39E+00	1.29E+00	3.31E+00	
WG	SG-5	305118004	2/2/2012	ALPHA	1.31E+00	1.81E+00	3.94E+00	U
WG	SG-5	305118004	2/2/2012	BETA	4.67E+01	4.17E+00	2.41E+00	
WG	W-1	303711001	5/1/2012	Ac-228	9.68E+00	4.29E+00	9.58E+00	UI
WG	W-1	303711001	5/1/2012	Ag-108m	1.11E-02	5.63E-01	1.80E+00	U
WG	W-1	303711001	5/1/2012	Ag-110m	-5.67E-01	6.29E-01	1.97E+00	U
WG	W-1	303711001	5/1/2012	Ba-140	-8.47E-01	1.23E+00	3.92E+00	U
WG	W-1	303711001	5/1/2012	Bc-7	-6.59E+00	5.56E+00	1.74E+01	U
WG	W-1	303711001	5/1/2012	Ce-141	-1.36E-01	1.69E+00	4.06E+00	U
WG	W-1	303711001	5/1/2012	Ce-144	1.47E+00	4.50E+00	1.44E+01	U
WG	W-1	303711001	5/1/2012	Co-57	-1.07E-01	6.02E-01	1.92E+00	U
WG	W-1	303711001	5/1/2012	Co-58	-1.52E-01	6.05E-01	1.94E+00	U
WG	W-1	303711001	5/1/2012	Co-60	1.45E+00	7.86E-01	2.51E+00	U
WG	W-1	303711001	5/1/2012	Cr-51	5.52E-01	6.01E+00	1.97E+01	U
WG	W-1	303711001	5/1/2012	Cs-134	1.19E-01	7.27E-01	2.37E+00	U
WG	W-1	303711001	5/1/2012	Cs-137	-9.78E-01	7.09E-01	2.11E+00	U
WG	W-1	303711001	5/1/2012	Fe-59	-7.37E-01	1.26E+00	4.03E+00	U
WG	W-1	303711001	5/1/2012	H-3	2.73E+02	5.07E+02	1.64E+03	U
WG	W-1	303711001	5/1/2012	I-131	-1.47E+00	1.36E+00	4.15E+00	U
WG	W-1	303711001	5/1/2012	K-40	6.13E+01	1.38E+01	1.92E+01	
WG	W-1	303711001	5/1/2012	La-140	-8.47E-01	1.23E+00	3.92E+00	U
WG	W-1	303711001	5/1/2012	Mn-54	-2.15E-01	6.12E-01	1.95E+00	U
WG	W-1	303711001	5/1/2012	Nb-95	8.00E-01	6.78E-01	2.20E+00	U
WG	W-1	303711001	5/1/2012	Ru-103	-2.04E+00	8.49E-01	2.16E+00	U
WG	W-1	303711001	5/1/2012	Ru-106	-5.25E-02	5.57E+00	1.84E+01	U
WG	W-1	303711001	5/1/2012	Sb-124	7.12E-01	1.54E+00	5.21E+00	U
WG	W-1	303711001	5/1/2012	Sb-125	-6.95E-01	1.75E+00	5.53E+00	U
WG	W-1	303711001	5/1/2012	Sc-75	1.52E+00	9.40E-01	2.97E+00	U
WG	W-1	303711001	5/1/2012	Th-228	6.73E+00	2.81E+00	3.78E+00	
WG	W-1	303711001	5/1/2012	Zn-65	3.62E+00	1.60E+00	4.44E+00	U
WG	W-1	303711001	5/1/2012	Zr-95	9.03E-01	1.17E+00	3.84E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-2	303711002	5/2/2012	Ac-228	2.89E+00	4.62E+00	1.11E+01	U
WG	W-2	303711002	5/2/2012	Ag-108m	1.94E-01	5.59E-01	1.86E+00	U
WG	W-2	303711002	5/2/2012	Ag-110m	-1.02E+00	7.12E-01	2.04E+00	U
WG	W-2	303711002	5/2/2012	Ba-140	6.27E-01	1.01E+00	3.41E+00	U
WG	W-2	303711002	5/2/2012	Be-7	-8.54E+00	6.02E+00	1.79E+01	U
WG	W-2	303711002	5/2/2012	Ce-141	-2.97E+00	1.57E+00	2.92E+00	U
WG	W-2	303711002	5/2/2012	Ce-144	-3.72E+00	3.41E+00	1.08E+01	U
WG	W-2	303711002	5/2/2012	Co-57	-7.78E-01	4.51E-01	1.34E+00	U
WG	W-2	303711002	5/2/2012	Co-58	4.56E-01	6.66E-01	2.25E+00	U
WG	W-2	303711002	5/2/2012	Co-60	3.63E-01	7.44E-01	2.52E+00	U
WG	W-2	303711002	5/2/2012	Cr-51	-4.68E+00	5.15E+00	1.67E+01	U
WG	W-2	303711002	5/2/2012	Cs-134	1.24E+00	8.79E-01	2.91E+00	U
WG	W-2	303711002	5/2/2012	Cs-137	5.62E-01	7.40E-01	2.40E+00	U
WG	W-2	303711002	5/2/2012	Fe-59	1.79E+00	1.47E+00	4.81E+00	U
WG	W-2	303711002	5/2/2012	H-3	8.47E+02	5.12E+02	1.58E+03	U
WG	W-2	303711002	5/2/2012	I-131	-6.37E-01	9.10E-01	2.97E+00	U
WG	W-2	303711002	5/2/2012	K-40	6.07E+01	1.63E+01	2.21E+01	
WG	W-2	303711002	5/2/2012	La-140	6.27E-01	1.01E+00	3.41E+00	U
WG	W-2	303711002	5/2/2012	Mn-54	2.06E-01	6.73E-01	2.26E+00	U
WG	W-2	303711002	5/2/2012	Nb-95	8.98E-01	7.09E-01	2.36E+00	U
WG	W-2	303711002	5/2/2012	Ru-103	-1.68E+00	7.66E-01	1.98E+00	U
WG	W-2	303711002	5/2/2012	Ru-106	-3.77E+00	6.16E+00	1.92E+01	U
WG	W-2	303711002	5/2/2012	Sb-124	4.56E-01	1.53E+00	5.09E+00	U
WG	W-2	303711002	5/2/2012	Sb-125	-9.25E-03	1.66E+00	5.50E+00	U
WG	W-2	303711002	5/2/2012	Se-75	4.79E-01	7.83E-01	2.51E+00	U
WG	W-2	303711002	5/2/2012	Th-228	1.56E+00	1.74E+00	3.27E+00	U
WG	W-2	303711002	5/2/2012	Zn-65	-7.98E-01	1.70E+00	4.60E+00	U
WG	W-2	303711002	5/2/2012	Zr-95	-9.35E-01	1.14E+00	3.63E+00	U
WG	W-3	303711003	5/2/2012	Ac-228	9.21E-01	2.00E+00	6.59E+00	U
WG	W-3	303711003	5/2/2012	Ag-108m	-1.05E+00	5.26E-01	1.40E+00	U
WG	W-3	303711003	5/2/2012	Ag-110m	-2.60E-01	4.74E-01	1.54E+00	U
WG	W-3	303711003	5/2/2012	Ba-140	-1.26E-01	7.17E-01	2.34E+00	U
WG	W-3	303711003	5/2/2012	Be-7	-3.22E+00	4.11E+00	1.34E+01	U
WG	W-3	303711003	5/2/2012	Ce-141	6.22E-01	1.35E+00	2.67E+00	U
WG	W-3	303711003	5/2/2012	Ce-144	4.02E-01	3.28E+00	1.10E+01	U
WG	W-3	303711003	5/2/2012	Co-57	-2.07E-01	4.35E-01	1.44E+00	U
WG	W-3	303711003	5/2/2012	Co-58	-1.22E-01	4.87E-01	1.59E+00	U
WG	W-3	303711003	5/2/2012	Co-60	1.34E-01	5.06E-01	1.71E+00	U
WG	W-3	303711003	5/2/2012	Cr-51	-1.02E+01	5.34E+00	1.48E+01	U
WG	W-3	303711003	5/2/2012	Cs-134	-4.11E-01	5.75E-01	1.82E+00	U
WG	W-3	303711003	5/2/2012	Cs-137	1.09E+00	5.96E-01	1.89E+00	U
WG	W-3	303711003	5/2/2012	Fe-59	1.29E+00	9.88E-01	3.20E+00	U
WG	W-3	303711003	5/2/2012	H-3	5.30E+02	5.11E+02	1.62E+03	U
WG	W-3	303711003	5/2/2012	I-131	6.20E-01	7.75E-01	2.51E+00	U
WG	W-3	303711003	5/2/2012	K-40	-1.24E+00	7.90E+00	2.06E+01	U
WG	W-3	303711003	5/2/2012	La-140	-1.26E-01	7.17E-01	2.34E+00	U
WG	W-3	303711003	5/2/2012	Mn-54	7.46E-02	4.63E-01	1.52E+00	U
WG	W-3	303711003	5/2/2012	Nb-95	8.09E-01	6.47E-01	1.86E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-3	303711003	5/2/2012	Ru-103	-1.93E-01	4.99E-01	1.66E+00	U
WG	W-3	303711003	5/2/2012	Ru-106	-1.27E+00	4.31E+00	1.42E+01	U
WG	W-3	303711003	5/2/2012	Sb-124	-1.48E+00	1.14E+00	3.28E+00	U
WG	W-3	303711003	5/2/2012	Sb-125	-4.17E-01	1.37E+00	4.36E+00	U
WG	W-3	303711003	5/2/2012	Se-75	-1.53E-01	6.78E-01	2.21E+00	U
WG	W-3	303711003	5/2/2012	Th-228	9.29E-01	1.47E+00	3.42E+00	U
WG	W-3	303711003	5/2/2012	Zn-65	-1.33E+00	1.22E+00	3.03E+00	U
WG	W-3	303711003	5/2/2012	Zr-95	-1.27E-01	8.44E-01	2.77E+00	U
WG	W-7	303711004	5/1/2012	Ac-228	4.64E+00	2.29E+00	7.11E+00	U
WG	W-7	303711004	5/1/2012	Ag-108m	8.69E-01	5.01E-01	1.56E+00	U
WG	W-7	303711004	5/1/2012	Ag-110m	1.88E-01	4.65E-01	1.58E+00	U
WG	W-7	303711004	5/1/2012	Ba-140	5.76E-01	8.02E-01	2.71E+00	U
WG	W-7	303711004	5/1/2012	Be-7	-1.69E+00	4.23E+00	1.36E+01	U
WG	W-7	303711004	5/1/2012	Ce-141	-4.32E-01	9.35E-01	2.95E+00	U
WG	W-7	303711004	5/1/2012	Ce-144	-9.94E-01	3.57E+00	1.14E+01	U
WG	W-7	303711004	5/1/2012	Co-57	-4.28E-01	4.64E-01	1.44E+00	U
WG	W-7	303711004	5/1/2012	Co-58	-4.77E-01	5.02E-01	1.58E+00	U
WG	W-7	303711004	5/1/2012	Co-60	1.32E+00	5.93E-01	1.82E+00	U
WG	W-7	303711004	5/1/2012	Cr-51	1.23E+01	5.42E+00	1.60E+01	U
WG	W-7	303711004	5/1/2012	Cs-134	-8.37E-01	5.71E-01	1.69E+00	U
WG	W-7	303711004	5/1/2012	Cs-137	2.71E-02	4.84E-01	1.63E+00	U
WG	W-7	303711004	5/1/2012	Fe-59	5.40E-01	1.00E+00	3.32E+00	U
WG	W-7	303711004	5/1/2012	H-3	2.60E+02	4.82E+02	1.56E+03	U
WG	W-7	303711004	5/1/2012	I-131	3.25E-01	7.80E-01	2.59E+00	U
WG	W-7	303711004	5/1/2012	K-40	-2.12E+01	1.02E+01	2.00E+01	U
WG	W-7	303711004	5/1/2012	La-140	5.76E-01	8.02E-01	2.71E+00	U
WG	W-7	303711004	5/1/2012	Mn-54	-6.11E-01	4.76E-01	1.44E+00	U
WG	W-7	303711004	5/1/2012	Nb-95	8.29E-01	5.92E-01	1.73E+00	U
WG	W-7	303711004	5/1/2012	Ru-103	-7.60E-01	5.50E-01	1.62E+00	U
WG	W-7	303711004	5/1/2012	Ru-106	2.01E+00	4.33E+00	1.40E+01	U
WG	W-7	303711004	5/1/2012	Sb-124	-3.28E-01	1.11E+00	3.62E+00	U
WG	W-7	303711004	5/1/2012	Sb-125	-4.23E-01	1.41E+00	4.57E+00	U
WG	W-7	303711004	5/1/2012	Se-75	-1.61E+00	7.73E-01	2.17E+00	U
WG	W-7	303711004	5/1/2012	Th-228	-1.89E+00	1.42E+00	3.47E+00	U
WG	W-7	303711004	5/1/2012	Zn-65	-1.08E+00	1.17E+00	3.03E+00	U
WG	W-7	303711004	5/1/2012	Zr-95	-3.07E-01	8.39E-01	2.76E+00	U
WG	W-8	303711005	5/2/2012	Ac-228	6.95E+00	3.87E+00	9.07E+00	U
WG	W-8	303711005	5/2/2012	Ag-108m	-4.71E-01	5.93E-01	1.82E+00	U
WG	W-8	303711005	5/2/2012	Ag-110m	1.71E-02	5.77E-01	1.90E+00	U
WG	W-8	303711005	5/2/2012	Ba-140	-2.00E+00	1.12E+00	3.06E+00	U
WG	W-8	303711005	5/2/2012	Be-7	-3.68E+00	5.27E+00	1.72E+01	U
WG	W-8	303711005	5/2/2012	Ce-141	2.97E-01	1.47E+00	3.84E+00	U
WG	W-8	303711005	5/2/2012	Ce-144	-7.64E+00	5.02E+00	1.45E+01	U
WG	W-8	303711005	5/2/2012	Co-57	8.46E-01	6.44E-01	2.00E+00	U
WG	W-8	303711005	5/2/2012	Co-58	1.70E-02	6.27E-01	2.03E+00	U
WG	W-8	303711005	5/2/2012	Co-60	-5.45E-01	6.89E-01	2.12E+00	U
WG	W-8	303711005	5/2/2012	Cr-51	-1.04E+01	6.45E+00	1.88E+01	U
WG	W-8	303711005	5/2/2012	Cs-134	6.29E-01	8.20E-01	2.68E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-8	303711005	5/2/2012	Cs-137	-3.74E-01	6.66E-01	2.13E+00	U
WG	W-8	303711005	5/2/2012	Fe-59	3.27E+00	1.47E+00	4.54E+00	U
WG	W-8	303711005	5/2/2012	H-3	9.56E+02	5.27E+02	1.62E+03	U
WG	W-8	303711005	5/2/2012	I-131	-2.81E-01	1.01E+00	3.24E+00	U
WG	W-8	303711005	5/2/2012	K-40	9.23E+01	1.62E+01	1.88E+01	U
WG	W-8	303711005	5/2/2012	La-140	-2.00E+00	1.12E+00	3.06E+00	U
WG	W-8	303711005	5/2/2012	Mn-54	6.58E-01	6.19E-01	2.01E+00	U
WG	W-8	303711005	5/2/2012	Nb-95	6.91E-01	6.53E-01	2.13E+00	U
WG	W-8	303711005	5/2/2012	Ru-103	-1.09E+00	6.98E-01	2.08E+00	U
WG	W-8	303711005	5/2/2012	Ru-106	9.07E+00	6.02E+00	1.95E+01	U
WG	W-8	303711005	5/2/2012	Sb-124	1.10E+00	1.60E+00	5.42E+00	U
WG	W-8	303711005	5/2/2012	Sb-125	-1.74E+00	1.84E+00	5.61E+00	U
WG	W-8	303711005	5/2/2012	Se-75	1.40E-02	8.72E-01	2.88E+00	U
WG	W-8	303711005	5/2/2012	Th-228	1.79E+00	3.13E+00	3.90E+00	U
WG	W-8	303711005	5/2/2012	Zn-65	-5.26E-01	1.45E+00	4.00E+00	U
WG	W-8	303711005	5/2/2012	Zr-95	-6.28E-01	1.07E+00	3.38E+00	U
WG	W-9	303711006	5/2/2012	Ac-228	1.89E+00	4.16E+00	8.24E+00	U
WG	W-9	303711006	5/2/2012	Ag-108m	-5.30E-01	5.39E-01	1.73E+00	U
WG	W-9	303711006	5/2/2012	Ag-110m	-3.57E-01	5.83E-01	1.85E+00	U
WG	W-9	303711006	5/2/2012	Ba-140	4.09E-01	9.16E-01	3.07E+00	U
WG	W-9	303711006	5/2/2012	Be-7	-2.40E+00	4.86E+00	1.60E+01	U
WG	W-9	303711006	5/2/2012	Ce-141	-6.60E-01	1.79E+00	3.87E+00	U
WG	W-9	303711006	5/2/2012	Ce-144	-8.45E-01	4.48E+00	1.43E+01	U
WG	W-9	303711006	5/2/2012	Co-57	6.09E-01	5.88E-01	1.86E+00	U
WG	W-9	303711006	5/2/2012	Co-58	-3.58E-02	5.38E-01	1.81E+00	U
WG	W-9	303711006	5/2/2012	Co-60	-5.51E-01	6.11E-01	1.93E+00	U
WG	W-9	303711006	5/2/2012	Cr-51	-8.46E+00	5.96E+00	1.78E+01	U
WG	W-9	303711006	5/2/2012	Cs-134	9.54E-02	7.24E-01	2.34E+00	U
WG	W-9	303711006	5/2/2012	Cs-137	-9.01E-02	6.30E-01	2.05E+00	U
WG	W-9	303711006	5/2/2012	Fe-59	1.15E-01	1.15E+00	3.78E+00	U
WG	W-9	303711006	5/2/2012	H-3	7.78E+02	5.14E+02	1.60E+03	U
WG	W-9	303711006	5/2/2012	I-131	-2.05E-01	9.66E-01	3.10E+00	U
WG	W-9	303711006	5/2/2012	K-40	6.09E+01	1.39E+01	1.81E+01	U
WG	W-9	303711006	5/2/2012	La-140	4.09E-01	9.16E-01	3.07E+00	U
WG	W-9	303711006	5/2/2012	Mn-54	3.31E-01	5.70E-01	1.93E+00	U
WG	W-9	303711006	5/2/2012	Nb-95	1.92E-01	6.51E-01	2.12E+00	U
WG	W-9	303711006	5/2/2012	Ru-103	-8.42E-01	6.55E-01	2.02E+00	U
WG	W-9	303711006	5/2/2012	Ru-106	-6.69E+00	5.66E+00	1.73E+01	U
WG	W-9	303711006	5/2/2012	Sb-124	7.50E-01	1.27E+00	4.27E+00	U
WG	W-9	303711006	5/2/2012	Sb-125	4.03E-01	1.60E+00	5.43E+00	U
WG	W-9	303711006	5/2/2012	Se-75	-2.10E-01	8.43E-01	2.77E+00	U
WG	W-9	303711006	5/2/2012	Th-228	8.10E-01	2.00E+00	3.81E+00	U
WG	W-9	303711006	5/2/2012	Zn-65	-1.97E+00	1.54E+00	3.81E+00	U
WG	W-9	303711006	5/2/2012	Zr-95	-1.62E+00	1.12E+00	3.21E+00	U
WG	W-10	303711007	5/1/2012	Ac-228	-6.98E-02	2.97E+00	7.37E+00	U
WG	W-10	303711007	5/1/2012	Ag-108m	-1.96E-01	4.54E-01	1.50E+00	U
WG	W-10	303711007	5/1/2012	Ag-110m	2.24E-01	5.32E-01	1.76E+00	U
WG	W-10	303711007	5/1/2012	Ba-140	6.70E-02	9.00E-01	2.93E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-10	303711007	5/1/2012	Be-7	-1.63E+00	4.43E+00	1.46E+01	U
WG	W-10	303711007	5/1/2012	Ce-141	3.62E-01	1.03E+00	3.21E+00	U
WG	W-10	303711007	5/1/2012	Ce-144	3.26E+00	3.74E+00	1.24E+01	U
WG	W-10	303711007	5/1/2012	Co-57	-1.65E-02	4.71E-01	1.58E+00	U
WG	W-10	303711007	5/1/2012	Co-58	4.72E-01	5.30E-01	1.74E+00	U
WG	W-10	303711007	5/1/2012	Co-60	4.11E-01	5.25E-01	1.76E+00	U
WG	W-10	303711007	5/1/2012	Cr-51	1.14E+01	5.89E+00	1.77E+01	U
WG	W-10	303711007	5/1/2012	Cs-134	1.56E-02	6.51E-01	2.12E+00	U
WG	W-10	303711007	5/1/2012	Cs-137	9.34E-01	6.16E-01	1.98E+00	U
WG	W-10	303711007	5/1/2012	Fe-59	7.76E-01	1.09E+00	3.68E+00	U
WG	W-10	303711007	5/1/2012	H-3	-2.56E+02	4.79E+02	1.60E+03	U
WG	W-10	303711007	5/1/2012	I-131	-5.02E-01	9.38E-01	2.95E+00	U
WG	W-10	303711007	5/1/2012	K-40	-4.69E+00	1.16E+01	2.42E+01	U
WG	W-10	303711007	5/1/2012	La-140	6.70E-02	9.00E-01	2.93E+00	U
WG	W-10	303711007	5/1/2012	Mn-54	-1.40E+00	6.39E-01	1.61E+00	U
WG	W-10	303711007	5/1/2012	Nb-95	-1.10E-01	5.95E-01	1.93E+00	U
WG	W-10	303711007	5/1/2012	Ru-103	-1.11E+00	6.35E-01	1.83E+00	U
WG	W-10	303711007	5/1/2012	Ru-106	-9.45E+00	5.49E+00	1.57E+01	U
WG	W-10	303711007	5/1/2012	Sb-124	-2.35E+00	1.34E+00	3.46E+00	U
WG	W-10	303711007	5/1/2012	Sb-125	7.43E-01	1.39E+00	4.72E+00	U
WG	W-10	303711007	5/1/2012	Se-75	-1.90E-01	7.27E-01	2.36E+00	U
WG	W-10	303711007	5/1/2012	Th-228	2.50E+00	1.89E+00	3.86E+00	U
WG	W-10	303711007	5/1/2012	Zn-65	5.38E-01	1.17E+00	3.41E+00	U
WG	W-10	303711007	5/1/2012	Zr-95	-6.19E-01	9.79E-01	3.09E+00	U
WG	W-11	303711008	5/1/2012	Ac-228	-4.25E+00	3.55E+00	7.45E+00	U
WG	W-11	303711008	5/1/2012	Ag-108m	-4.05E-01	4.58E-01	1.46E+00	U
WG	W-11	303711008	5/1/2012	Ag-110m	2.02E-01	4.73E-01	1.54E+00	U
WG	W-11	303711008	5/1/2012	Ba-140	6.39E-01	8.32E-01	2.82E+00	U
WG	W-11	303711008	5/1/2012	Be-7	1.07E+00	4.34E+00	1.45E+01	U
WG	W-11	303711008	5/1/2012	Ce-141	-1.16E+00	9.52E-01	2.98E+00	U
WG	W-11	303711008	5/1/2012	Ce-144	-3.74E+00	3.49E+00	1.11E+01	U
WG	W-11	303711008	5/1/2012	Co-57	2.31E-01	4.41E-01	1.48E+00	U
WG	W-11	303711008	5/1/2012	Co-58	2.02E-01	5.24E-01	1.78E+00	U
WG	W-11	303711008	5/1/2012	Co-60	1.30E+00	6.19E-01	1.93E+00	U
WG	W-11	303711008	5/1/2012	Cr-51	-2.75E+00	5.04E+00	1.56E+01	U
WG	W-11	303711008	5/1/2012	Cs-134	9.05E-01	6.29E-01	2.09E+00	U
WG	W-11	303711008	5/1/2012	Cs-137	-2.32E-02	5.19E-01	1.68E+00	U
WG	W-11	303711008	5/1/2012	Fe-59	-2.41E+00	1.20E+00	3.15E+00	U
WG	W-11	303711008	5/1/2012	H-3	1.56E+02	4.92E+02	1.60E+03	U
WG	W-11	303711008	5/1/2012	I-131	3.99E-01	8.61E-01	2.92E+00	U
WG	W-11	303711008	5/1/2012	K-40	-2.13E+01	1.09E+01	2.41E+01	U
WG	W-11	303711008	5/1/2012	La-140	6.39E-01	8.31E-01	2.82E+00	U
WG	W-11	303711008	5/1/2012	Mn-54	3.22E-01	5.22E-01	1.76E+00	U
WG	W-11	303711008	5/1/2012	Nb-95	4.53E-01	5.22E-01	1.77E+00	U
WG	W-11	303711008	5/1/2012	Ru-103	-1.01E+00	6.10E-01	1.77E+00	U
WG	W-11	303711008	5/1/2012	Ru-106	-2.11E+00	4.46E+00	1.42E+01	U
WG	W-11	303711008	5/1/2012	Sb-124	-5.71E-01	1.38E+00	4.46E+00	U
WG	W-11	303711008	5/1/2012	Sb-125	-8.38E-01	1.37E+00	4.47E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-11	303711008	5/1/2012	Se-75	-7.52E-02	7.06E-01	2.26E+00	U
WG	W-11	303711008	5/1/2012	Th-228	-2.55E-01	1.45E+00	3.68E+00	U
WG	W-11	303711008	5/1/2012	Zn-65	-5.59E-01	1.08E+00	3.44E+00	U
WG	W-11	303711008	5/1/2012	Zr-95	1.19E+00	9.32E-01	3.13E+00	U
WG	W-12	303711009	5/1/2012	Ac-228	9.68E+00	3.45E+00	6.76E+00	U
WG	W-12	303711009	5/1/2012	Ag-108m	3.77E-01	5.63E-01	1.85E+00	U
WG	W-12	303711009	5/1/2012	Ag-110m	-5.07E-01	5.21E-01	1.65E+00	U
WG	W-12	303711009	5/1/2012	Ba-140	3.75E-01	1.07E+00	3.53E+00	U
WG	W-12	303711009	5/1/2012	Be-7	-3.21E-01	5.02E+00	1.64E+01	U
WG	W-12	303711009	5/1/2012	Ce-141	6.21E-01	1.19E+00	3.80E+00	U
WG	W-12	303711009	5/1/2012	Ce-144	3.57E+00	4.43E+00	1.45E+01	U
WG	W-12	303711009	5/1/2012	Co-57	-9.62E-02	5.71E-01	1.89E+00	U
WG	W-12	303711009	5/1/2012	Co-58	-8.96E-01	5.96E-01	1.74E+00	U
WG	W-12	303711009	5/1/2012	Co-60	-1.72E-01	6.58E-01	2.14E+00	U
WG	W-12	303711009	5/1/2012	Cr-51	-7.29E+00	6.23E+00	1.96E+01	U
WG	W-12	303711009	5/1/2012	Cs-134	1.20E+00	7.18E-01	2.30E+00	U
WG	W-12	303711009	5/1/2012	Cs-137	-5.37E-01	5.80E-01	1.84E+00	U
WG	W-12	303711009	5/1/2012	Fe-59	3.26E+00	1.42E+00	4.32E+00	U
WG	W-12	303711009	5/1/2012	H-3	6.44E+02	5.17E+02	1.63E+03	U
WG	W-12	303711009	5/1/2012	I-131	-1.27E-01	1.05E+00	3.47E+00	U
WG	W-12	303711009	5/1/2012	K-40	6.28E+00	9.99E+00	1.87E+01	U
WG	W-12	303711009	5/1/2012	La-140	3.75E-01	1.07E+00	3.53E+00	U
WG	W-12	303711009	5/1/2012	Mn-54	9.20E-01	5.87E-01	1.89E+00	U
WG	W-12	303711009	5/1/2012	Nb-95	6.74E-01	6.28E-01	2.07E+00	U
WG	W-12	303711009	5/1/2012	Ru-103	-1.05E+00	7.00E-01	2.04E+00	U
WG	W-12	303711009	5/1/2012	Ru-106	1.52E+00	5.05E+00	1.70E+01	U
WG	W-12	303711009	5/1/2012	Sb-124	-5.59E-02	1.46E+00	4.87E+00	U
WG	W-12	303711009	5/1/2012	Sb-125	1.55E+00	1.74E+00	5.69E+00	U
WG	W-12	303711009	5/1/2012	Se-75	-9.18E-01	8.68E-01	2.79E+00	U
WG	W-12	303711009	5/1/2012	Th-228	9.65E-01	2.15E+00	3.92E+00	U
WG	W-12	303711009	5/1/2012	Zn-65	-1.18E+00	1.45E+00	3.89E+00	U
WG	W-12	303711009	5/1/2012	Zr-95	-9.03E-01	1.09E+00	3.44E+00	U
WG	W-13	303711010	5/1/2012	Ac-228	1.65E+00	3.96E+00	7.18E+00	U
WG	W-13	303711010	5/1/2012	Ag-108m	1.66E-01	4.49E-01	1.47E+00	U
WG	W-13	303711010	5/1/2012	Ag-110m	-5.32E-01	4.86E-01	1.54E+00	U
WG	W-13	303711010	5/1/2012	Ba-140	3.36E-01	7.68E-01	2.58E+00	U
WG	W-13	303711010	5/1/2012	Be-7	-1.06E+01	4.90E+00	1.28E+01	U
WG	W-13	303711010	5/1/2012	Ce-141	2.94E+00	1.17E+00	3.17E+00	U
WG	W-13	303711010	5/1/2012	Ce-144	2.86E-01	3.54E+00	1.14E+01	U
WG	W-13	303711010	5/1/2012	Co-57	-3.16E-01	4.61E-01	1.46E+00	U
WG	W-13	303711010	5/1/2012	Co-58	3.01E-01	4.76E-01	1.60E+00	U
WG	W-13	303711010	5/1/2012	Co-60	1.86E+00	9.66E-01	2.15E+00	U
WG	W-13	303711010	5/1/2012	Cr-51	8.93E+00	5.09E+00	1.60E+01	U
WG	W-13	303711010	5/1/2012	Cs-134	-6.58E-02	5.75E-01	1.91E+00	U
WG	W-13	303711010	5/1/2012	Cs-137	6.02E-01	5.43E-01	1.82E+00	U
WG	W-13	303711010	5/1/2012	Fe-59	4.57E-01	1.03E+00	3.38E+00	U
WG	W-13	303711010	5/1/2012	H-3	7.73E+02	5.11E+02	1.59E+03	U
WG	W-13	303711010	5/1/2012	I-131	-2.38E-01	8.43E-01	2.76E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-13	303711010	5/1/2012	K-40	-2.22E+00	8.70E+00	2.30E+01	U
WG	W-13	303711010	5/1/2012	La-140	3.36E-01	7.68E-01	2.58E+00	U
WG	W-13	303711010	5/1/2012	Mn-54	-6.56E-01	4.86E-01	1.46E+00	U
WG	W-13	303711010	5/1/2012	Nb-95	-7.58E-03	4.95E-01	1.65E+00	U
WG	W-13	303711010	5/1/2012	Ru-103	-9.26E-01	5.90E-01	1.70E+00	U
WG	W-13	303711010	5/1/2012	Ru-106	4.91E+00	4.62E+00	1.48E+01	U
WG	W-13	303711010	5/1/2012	Sb-124	-6.58E-01	1.23E+00	3.92E+00	U
WG	W-13	303711010	5/1/2012	Sb-125	-1.75E+00	1.42E+00	4.30E+00	U
WG	W-13	303711010	5/1/2012	Se-75	1.01E+00	7.25E-01	2.35E+00	U
WG	W-13	303711010	5/1/2012	Th-228	2.06E+00	1.81E+00	3.68E+00	U
WG	W-13	303711010	5/1/2012	Zn-65	5.41E-01	1.07E+00	3.06E+00	U
WG	W-13	303711010	5/1/2012	Zr-95	6.72E-01	8.68E-01	2.92E+00	U
WG	W-14	303711011	5/1/2012	Ac-228	5.33E+00	3.62E+00	7.99E+00	U
WG	W-14	303711011	5/1/2012	Ag-108m	-7.12E-01	5.63E-01	1.75E+00	U
WG	W-14	303711011	5/1/2012	Ag-110m	-4.49E-01	5.47E-01	1.71E+00	U
WG	W-14	303711011	5/1/2012	Ba-140	9.74E-01	8.75E-01	2.95E+00	U
WG	W-14	303711011	5/1/2012	Be-7	-6.22E+00	5.29E+00	1.64E+01	U
WG	W-14	303711011	5/1/2012	Ce-141	3.25E+00	1.43E+00	3.86E+00	U
WG	W-14	303711011	5/1/2012	Ce-144	5.00E+00	4.42E+00	1.43E+01	U
WG	W-14	303711011	5/1/2012	Co-57	6.58E-01	5.80E-01	1.89E+00	U
WG	W-14	303711011	5/1/2012	Co-58	-8.96E-01	5.83E-01	1.66E+00	U
WG	W-14	303711011	5/1/2012	Co-60	-4.86E-02	5.70E-01	1.85E+00	U
WG	W-14	303711011	5/1/2012	Cr-51	-1.57E-01	5.75E+00	1.84E+01	U
WG	W-14	303711011	5/1/2012	Cs-134	4.14E-01	7.04E-01	2.29E+00	U
WG	W-14	303711011	5/1/2012	Cs-137	6.68E-01	6.04E-01	1.96E+00	U
WG	W-14	303711011	5/1/2012	Fe-59	1.18E+00	1.11E+00	3.68E+00	U
WG	W-14	303711011	5/1/2012	H-3	1.43E+03	5.49E+02	1.62E+03	U
WG	W-14	303711011	5/1/2012	I-131	3.01E-02	9.96E-01	3.35E+00	U
WG	W-14	303711011	5/1/2012	K-40	-1.76E+01	1.02E+01	2.35E+01	U
WG	W-14	303711011	5/1/2012	La-140	9.74E-01	8.74E-01	2.95E+00	U
WG	W-14	303711011	5/1/2012	Mn-54	-1.72E-01	4.94E-01	1.64E+00	U
WG	W-14	303711011	5/1/2012	Nb-95	2.01E+00	7.59E-01	2.09E+00	U
WG	W-14	303711011	5/1/2012	Ru-103	-3.22E-02	6.07E-01	2.01E+00	U
WG	W-14	303711011	5/1/2012	Ru-106	-1.99E+00	5.02E+00	1.62E+01	U
WG	W-14	303711011	5/1/2012	Sb-124	-8.68E-01	1.16E+00	3.67E+00	U
WG	W-14	303711011	5/1/2012	Sb-125	5.72E-01	1.62E+00	5.44E+00	U
WG	W-14	303711011	5/1/2012	Se-75	9.62E-01	8.71E-01	2.77E+00	U
WG	W-14	303711011	5/1/2012	Th-228	-1.15E+00	1.69E+00	4.37E+00	U
WG	W-14	303711011	5/1/2012	Zn-65	4.89E-01	1.22E+00	3.51E+00	U
WG	W-14	303711011	5/1/2012	Zr-95	-7.02E-01	1.01E+00	3.14E+00	U
WG	MW-20	303711012	5/1/2012	Ac-228	-2.48E+00	3.18E+00	7.51E+00	U
WG	MW-20	303711012	5/1/2012	Ag-108m	-5.06E-01	5.06E-01	1.55E+00	U
WG	MW-20	303711012	5/1/2012	Ag-110m	-1.56E-01	4.93E-01	1.62E+00	U
WG	MW-20	303711012	5/1/2012	Ba-140	3.01E-01	8.19E-01	2.71E+00	U
WG	MW-20	303711012	5/1/2012	Be-7	-4.50E+00	5.03E+00	1.54E+01	U
WG	MW-20	303711012	5/1/2012	Ce-141	-1.90E+00	1.65E+00	3.38E+00	U
WG	MW-20	303711012	5/1/2012	Ce-144	5.21E+00	3.99E+00	1.24E+01	U
WG	MW-20	303711012	5/1/2012	Co-57	1.99E-02	5.09E-01	1.64E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	MW-20	303711012	5/1/2012	Co-58	-8.99E-01	5.84E-01	1.68E+00	U
WG	MW-20	303711012	5/1/2012	Co-60	-9.78E-01	5.71E-01	1.57E+00	U
WG	MW-20	303711012	5/1/2012	Cr-51	1.65E+00	5.19E+00	1.72E+01	U
WG	MW-20	303711012	5/1/2012	Cs-134	5.48E-01	6.46E-01	2.14E+00	U
WG	MW-20	303711012	5/1/2012	Cs-137	7.30E-02	5.58E-01	1.86E+00	U
WG	MW-20	303711012	5/1/2012	Fe-59	2.42E-01	1.05E+00	3.55E+00	U
WG	MW-20	303711012	5/1/2012	H-3	1.07E+03	5.22E+02	1.59E+03	U
WG	MW-20	303711012	5/1/2012	I-131	1.10E+00	9.39E-01	3.03E+00	U
WG	MW-20	303711012	5/1/2012	K-40	1.74E+01	1.13E+01	1.53E+01	UI
WG	MW-20	303711012	5/1/2012	La-140	3.01E-01	8.19E-01	2.71E+00	U
WG	MW-20	303711012	5/1/2012	Mn-54	9.08E-01	5.68E-01	1.82E+00	U
WG	MW-20	303711012	5/1/2012	Nb-95	4.11E-01	8.20E-01	1.67E+00	U
WG	MW-20	303711012	5/1/2012	Ru-103	-1.10E+00	6.41E-01	1.77E+00	U
WG	MW-20	303711012	5/1/2012	Ru-106	1.46E+00	4.70E+00	1.58E+01	U
WG	MW-20	303711012	5/1/2012	Sb-124	-2.38E+00	1.49E+00	4.06E+00	U
WG	MW-20	303711012	5/1/2012	Sb-125	1.83E-01	1.51E+00	4.89E+00	U
WG	MW-20	303711012	5/1/2012	Se-75	1.09E-01	7.38E-01	2.46E+00	U
WG	MW-20	303711012	5/1/2012	Th-228	2.44E+00	1.86E+00	4.03E+00	U
WG	MW-20	303711012	5/1/2012	Zn-65	1.02E+00	1.29E+00	3.81E+00	U
WG	MW-20	303711012	5/1/2012	Zr-95	1.06E+00	9.92E-01	3.28E+00	U
WG	MW-21	303711013	5/1/2012	Ac-228	1.50E-02	3.93E+00	1.08E+01	U
WG	MW-21	303711013	5/1/2012	Ag-108m	1.95E-01	6.49E-01	2.10E+00	U
WG	MW-21	303711013	5/1/2012	Ag-110m	4.67E-01	7.42E-01	2.48E+00	U
WG	MW-21	303711013	5/1/2012	Ba-140	1.34E+00	1.36E+00	4.64E+00	U
WG	MW-21	303711013	5/1/2012	Be-7	3.72E-01	6.76E+00	2.28E+01	U
WG	MW-21	303711013	5/1/2012	Ce-141	1.77E+00	1.27E+00	3.93E+00	U
WG	MW-21	303711013	5/1/2012	Ce-144	-9.50E-02	4.42E+00	1.42E+01	U
WG	MW-21	303711013	5/1/2012	Co-57	-8.04E-01	6.16E-01	1.84E+00	U
WG	MW-21	303711013	5/1/2012	Co-58	2.55E-01	7.82E-01	2.57E+00	U
WG	MW-21	303711013	5/1/2012	Co-60	-1.00E+00	8.10E-01	2.32E+00	U
WG	MW-21	303711013	5/1/2012	Cr-51	7.62E+00	6.87E+00	2.24E+01	U
WG	MW-21	303711013	5/1/2012	Cs-134	-8.44E-01	9.70E-01	2.96E+00	U
WG	MW-21	303711013	5/1/2012	Cs-137	-3.83E-01	7.98E-01	2.57E+00	U
WG	MW-21	303711013	5/1/2012	Fe-59	2.13E+00	1.76E+00	5.90E+00	U
WG	MW-21	303711013	5/1/2012	H-3	4.40E+02	5.07E+02	1.62E+03	U
WG	MW-21	303711013	5/1/2012	I-131	2.08E+00	1.33E+00	4.22E+00	U
WG	MW-21	303711013	5/1/2012	K-40	-8.46E+00	1.35E+01	3.30E+01	U
WG	MW-21	303711013	5/1/2012	La-140	1.34E+00	1.35E+00	4.64E+00	U
WG	MW-21	303711013	5/1/2012	Mn-54	-2.65E-01	8.05E-01	2.56E+00	U
WG	MW-21	303711013	5/1/2012	Nb-95	-1.16E-01	7.71E-01	2.50E+00	U
WG	MW-21	303711013	5/1/2012	Ru-103	-8.81E-01	8.55E-01	2.70E+00	U
WG	MW-21	303711013	5/1/2012	Ru-106	-1.38E+00	6.91E+00	2.27E+01	U
WG	MW-21	303711013	5/1/2012	Sb-124	-6.95E-01	2.14E+00	6.96E+00	U
WG	MW-21	303711013	5/1/2012	Sb-125	2.25E+00	2.18E+00	7.01E+00	U
WG	MW-21	303711013	5/1/2012	Se-75	-1.54E+00	1.01E+00	3.00E+00	U
WG	MW-21	303711013	5/1/2012	Th-228	1.36E+00	2.35E+00	4.32E+00	U
WG	MW-21	303711013	5/1/2012	Zn-65	-3.33E+00	1.89E+00	5.18E+00	U
WG	MW-21	303711013	5/1/2012	Zr-95	1.26E+00	1.36E+00	4.52E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	SG-1	303711014	5/2/2012	Ac-228	9.94E+00	4.24E+00	9.49E+00	UI
WG	SG-1	303711014	5/2/2012	Ag-108m	-3.09E-01	5.87E-01	1.84E+00	U
WG	SG-1	303711014	5/2/2012	Ag-110m	-4.92E-01	5.69E-01	1.78E+00	U
WG	SG-1	303711014	5/2/2012	ALPHA	8.64E-02	9.70E-01	3.13E+00	U
WG	SG-1	303711014	5/2/2012	Ba-140	-1.22E+00	1.04E+00	3.13E+00	U
WG	SG-1	303711014	5/2/2012	Be-7	4.77E-01	5.33E+00	1.80E+01	U
WG	SG-1	303711014	5/2/2012	BETA	5.69E+00	1.13E+00	2.66E+00	
WG	SG-1	303711014	5/2/2012	Ce-141	1.74E+00	1.74E+00	3.73E+00	U
WG	SG-1	303711014	5/2/2012	Ce-144	1.61E+00	4.59E+00	1.46E+01	U
WG	SG-1	303711014	5/2/2012	Co-57	7.48E-01	6.26E-01	1.96E+00	U
WG	SG-1	303711014	5/2/2012	Co-58	6.49E-02	6.36E-01	2.06E+00	U
WG	SG-1	303711014	5/2/2012	Co-60	6.11E-01	6.66E-01	2.21E+00	U
WG	SG-1	303711014	5/2/2012	Cr-51	-2.78E+00	6.03E+00	1.94E+01	U
WG	SG-1	303711014	5/2/2012	Cs-134	-9.29E-02	6.98E-01	2.25E+00	U
WG	SG-1	303711014	5/2/2012	Cs-137	-3.00E-01	6.01E-01	1.93E+00	U
WG	SG-1	303711014	5/2/2012	Fe-59	1.63E+00	1.33E+00	4.42E+00	U
WG	SG-1	303711014	5/2/2012	H-3	9.24E+02	5.27E+02	1.62E+03	U
WG	SG-1	303711014	5/2/2012	I-131	-1.12E+00	1.13E+00	3.46E+00	U
WG	SG-1	303711014	5/2/2012	K-40	4.79E+01	1.17E+01	1.92E+01	
WG	SG-1	303711014	5/2/2012	La-140	-1.22E+00	1.04E+00	3.13E+00	U
WG	SG-1	303711014	5/2/2012	Mn-54	-6.96E-01	6.26E-01	1.87E+00	U
WG	SG-1	303711014	5/2/2012	Nb-95	9.95E-01	6.45E-01	2.07E+00	U
WG	SG-1	303711014	5/2/2012	Ru-103	-1.14E+00	7.18E-01	2.13E+00	U
WG	SG-1	303711014	5/2/2012	Ru-106	2.06E+00	5.28E+00	1.76E+01	U
WG	SG-1	303711014	5/2/2012	Sb-124	3.23E-01	1.58E+00	5.28E+00	U
WG	SG-1	303711014	5/2/2012	Sb-125	3.09E-01	1.78E+00	5.72E+00	U
WG	SG-1	303711014	5/2/2012	Se-75	2.87E-01	8.95E-01	2.96E+00	U
WG	SG-1	303711014	5/2/2012	Th-228	4.15E+00	3.00E+00	5.73E+00	U
WG	SG-1	303711014	5/2/2012	Zn-65	-3.75E+00	1.64E+00	4.06E+00	U
WG	SG-1	303711014	5/2/2012	Zr-95	-3.63E-01	1.11E+00	3.55E+00	U
WG	SG-2	303711015	5/2/2012	Ac-228	2.55E+00	4.40E+00	9.68E+00	U
WG	SG-2	303711015	5/2/2012	Ag-108m	-3.42E-01	6.08E-01	1.92E+00	U
WG	SG-2	303711015	5/2/2012	Ag-110m	-1.27E+00	7.11E-01	2.03E+00	U
WG	SG-2	303711015	5/2/2012	ALPHA	1.54E+00	1.14E+00	2.86E+00	U
WG	SG-2	303711015	5/2/2012	Ba-140	-2.13E+00	1.26E+00	3.57E+00	U
WG	SG-2	303711015	5/2/2012	Be-7	-5.90E+00	5.77E+00	1.75E+01	U
WG	SG-2	303711015	5/2/2012	BETA	4.83E+00	9.52E-01	1.98E+00	
WG	SG-2	303711015	5/2/2012	Ce-141	2.84E+00	1.39E+00	3.67E+00	U
WG	SG-2	303711015	5/2/2012	Ce-144	3.47E-01	4.31E+00	1.40E+01	U
WG	SG-2	303711015	5/2/2012	Co-57	-1.92E-01	5.71E-01	1.85E+00	U
WG	SG-2	303711015	5/2/2012	Co-58	1.64E-01	6.48E-01	2.12E+00	U
WG	SG-2	303711015	5/2/2012	Co-60	5.34E-01	6.82E-01	2.26E+00	U
WG	SG-2	303711015	5/2/2012	Cr-51	4.71E-01	6.12E+00	2.03E+01	U
WG	SG-2	303711015	5/2/2012	Cs-134	4.40E-01	7.50E-01	2.47E+00	U
WG	SG-2	303711015	5/2/2012	Cs-137	1.10E+00	7.61E-01	2.46E+00	U
WG	SG-2	303711015	5/2/2012	Fe-59	1.72E+00	1.37E+00	4.51E+00	U
WG	SG-2	303711015	5/2/2012	H-3	2.39E+02	4.82E+02	1.56E+03	U
WG	SG-2	303711015	5/2/2012	I-131	-9.68E-01	1.12E+00	3.54E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	SG-2	303711015	5/2/2012	K-40	1.84E+01	1.57E+01	1.88E+01	U
WG	SG-2	303711015	5/2/2012	La-140	-2.13E+00	1.26E+00	3.57E+00	U
WG	SG-2	303711015	5/2/2012	Mn-54	-6.13E-02	6.37E-01	2.06E+00	U
WG	SG-2	303711015	5/2/2012	Nb-95	1.53E+00	7.79E-01	2.39E+00	U
WG	SG-2	303711015	5/2/2012	Ru-103	-1.47E+00	7.59E-01	2.17E+00	U
WG	SG-2	303711015	5/2/2012	Ru-106	4.77E+00	5.82E+00	1.94E+01	U
WG	SG-2	303711015	5/2/2012	Sb-124	3.94E-02	1.51E+00	5.00E+00	U
WG	SG-2	303711015	5/2/2012	Sb-125	-3.24E+00	1.99E+00	5.70E+00	U
WG	SG-2	303711015	5/2/2012	Se-75	8.67E-01	8.92E-01	2.95E+00	U
WG	SG-2	303711015	5/2/2012	Th-228	1.55E+00	2.04E+00	4.41E+00	U
WG	SG-2	303711015	5/2/2012	Zn-65	3.24E+00	1.60E+00	4.48E+00	U
WG	SG-2	303711015	5/2/2012	Zr-95	2.87E+00	1.34E+00	4.04E+00	U
WG	SG-4	303711016	5/2/2012	Ac-228	8.88E-01	4.40E+00	9.48E+00	U
WG	SG-4	303711016	5/2/2012	Ag-108m	-3.93E-01	5.71E-01	1.79E+00	U
WG	SG-4	303711016	5/2/2012	Ag-110m	-1.25E+00	6.68E-01	1.89E+00	U
WG	SG-4	303711016	5/2/2012	ALPHA	2.34E+00	1.28E+00	2.63E+00	U
WG	SG-4	303711016	5/2/2012	Ba-140	-9.86E-01	1.06E+00	3.24E+00	U
WG	SG-4	303711016	5/2/2012	Be-7	-9.94E+00	5.73E+00	1.59E+01	U
WG	SG-4	303711016	5/2/2012	BETA	8.72E+00	1.28E+00	1.99E+00	U
WG	SG-4	303711016	5/2/2012	Ce-141	-4.92E-01	1.63E+00	3.89E+00	U
WG	SG-4	303711016	5/2/2012	Ce-144	-4.64E+00	4.70E+00	1.42E+01	U
WG	SG-4	303711016	5/2/2012	Co-57	4.73E-01	6.07E-01	1.92E+00	U
WG	SG-4	303711016	5/2/2012	Co-58	-1.21E-01	5.86E-01	1.92E+00	U
WG	SG-4	303711016	5/2/2012	Co-60	1.50E+00	7.63E-01	2.45E+00	U
WG	SG-4	303711016	5/2/2012	Cr-51	-8.49E-01	5.94E+00	1.94E+01	U
WG	SG-4	303711016	5/2/2012	Cs-134	8.18E-01	7.92E-01	2.62E+00	U
WG	SG-4	303711016	5/2/2012	Cs-137	2.00E+00	8.11E-01	2.39E+00	U
WG	SG-4	303711016	5/2/2012	Fe-59	-1.42E+00	1.18E+00	3.44E+00	U
WG	SG-4	303711016	5/2/2012	H-3	-1.81E+02	4.90E+02	1.63E+03	U
WG	SG-4	303711016	5/2/2012	I-131	9.74E-01	1.09E+00	3.55E+00	U
WG	SG-4	303711016	5/2/2012	K-40	7.01E+00	1.35E+01	1.87E+01	U
WG	SG-4	303711016	5/2/2012	La-140	-9.86E-01	1.06E+00	3.24E+00	U
WG	SG-4	303711016	5/2/2012	Mn-54	-8.29E-01	5.95E-01	1.75E+00	U
WG	SG-4	303711016	5/2/2012	Nb-95	3.02E-01	6.37E-01	2.12E+00	U
WG	SG-4	303711016	5/2/2012	Ru-103	-1.52E+00	7.60E-01	2.00E+00	U
WG	SG-4	303711016	5/2/2012	Ru-106	-1.21E+00	5.21E+00	1.73E+01	U
WG	SG-4	303711016	5/2/2012	Sb-124	-8.12E-01	1.33E+00	4.16E+00	U
WG	SG-4	303711016	5/2/2012	Sb-125	1.78E+00	1.76E+00	5.67E+00	U
WG	SG-4	303711016	5/2/2012	Se-75	1.71E+00	9.28E-01	2.87E+00	U
WG	SG-4	303711016	5/2/2012	Th-228	-1.79E+00	1.93E+00	4.39E+00	U
WG	SG-4	303711016	5/2/2012	Zn-65	-1.91E+00	1.48E+00	3.58E+00	U
WG	SG-4	303711016	5/2/2012	Zr-95	8.98E-01	1.08E+00	3.59E+00	U
WG	SG-5	303711017	5/2/2012	Ac-228	-6.93E-01	3.23E+00	8.47E+00	U
WG	SG-5	303711017	5/2/2012	Ag-108m	-5.01E-01	5.21E-01	1.68E+00	U
WG	SG-5	303711017	5/2/2012	Ag-110m	-4.60E-02	5.60E-01	1.83E+00	U
WG	SG-5	303711017	5/2/2012	ALPHA	1.77E+00	1.24E+00	2.67E+00	U
WG	SG-5	303711017	5/2/2012	Ba-140	-5.17E-01	9.22E-01	2.94E+00	U
WG	SG-5	303711017	5/2/2012	Be-7	1.69E+00	5.21E+00	1.75E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	SG-5	303711017	5/2/2012	BETA	4.42E+01	4.06E+00	3.90E+00	
WG	SG-5	303711017	5/2/2012	Ce-141	-5.89E+00	2.28E+00	3.62E+00	U
WG	SG-5	303711017	5/2/2012	Ce-144	4.83E+00	4.53E+00	1.42E+01	U
WG	SG-5	303711017	5/2/2012	Co-57	-1.72E-01	5.71E-01	1.83E+00	U
WG	SG-5	303711017	5/2/2012	Co-58	-7.92E-01	6.04E-01	1.86E+00	U
WG	SG-5	303711017	5/2/2012	Co-60	-1.09E-01	6.01E-01	2.00E+00	U
WG	SG-5	303711017	5/2/2012	Cr-51	2.44E+00	5.80E+00	1.90E+01	U
WG	SG-5	303711017	5/2/2012	Cs-134	2.16E-01	7.30E-01	2.37E+00	U
WG	SG-5	303711017	5/2/2012	Cs-137	-5.96E-01	6.33E-01	1.96E+00	U
WG	SG-5	303711017	5/2/2012	Fe-59	1.86E-01	1.18E+00	3.89E+00	U
WG	SG-5	303711017	5/2/2012	H-3	5.73E+02	5.02E+02	1.59E+03	U
WG	SG-5	303711017	5/2/2012	I-131	1.34E+00	1.08E+00	3.45E+00	U
WG	SG-5	303711017	5/2/2012	K-40	2.71E+01	1.27E+01	2.05E+01	
WG	SG-5	303711017	5/2/2012	La-140	-5.17E-01	9.22E-01	2.94E+00	U
WG	SG-5	303711017	5/2/2012	Mn-54	-4.15E-01	5.90E-01	1.91E+00	U
WG	SG-5	303711017	5/2/2012	Nb-95	5.50E-01	6.50E-01	2.11E+00	U
WG	SG-5	303711017	5/2/2012	Ru-103	6.33E-01	6.56E-01	2.18E+00	U
WG	SG-5	303711017	5/2/2012	Ru-106	3.49E-02	5.38E+00	1.77E+01	U
WG	SG-5	303711017	5/2/2012	Sb-124	-1.26E+00	1.35E+00	4.09E+00	U
WG	SG-5	303711017	5/2/2012	Sb-125	-4.33E+00	1.89E+00	5.08E+00	U
WG	SG-5	303711017	5/2/2012	Se-75	7.24E-01	8.39E-01	2.76E+00	U
WG	SG-5	303711017	5/2/2012	Th-228	9.36E-01	1.96E+00	4.20E+00	U
WG	SG-5	303711017	5/2/2012	Zn-65	-1.92E+00	1.50E+00	3.72E+00	U
WG	SG-5	303711017	5/2/2012	Zr-95	-1.04E+00	1.12E+00	3.42E+00	U
WG	W-4	303882001	5/3/2012	Ac-228	5.16E+00	5.12E+00	1.06E+01	U
WG	W-4	303882001	5/3/2012	Ag-108m	-4.91E-01	5.74E-01	1.83E+00	U
WG	W-4	303882001	5/3/2012	Ag-110m	2.79E-01	6.99E-01	2.26E+00	U
WG	W-4	303882001	5/3/2012	Ba-140	6.87E-01	1.15E+00	3.85E+00	U
WG	W-4	303882001	5/3/2012	Be-7	7.70E-01	5.47E+00	1.81E+01	U
WG	W-4	303882001	5/3/2012	Ce-141	-4.39E+00	1.76E+00	2.95E+00	U
WG	W-4	303882001	5/3/2012	Ce-144	7.43E-01	3.42E+00	1.14E+01	U
WG	W-4	303882001	5/3/2012	Co-57	-1.95E-02	4.24E-01	1.42E+00	U
WG	W-4	303882001	5/3/2012	Co-58	7.45E-01	6.85E-01	2.29E+00	U
WG	W-4	303882001	5/3/2012	Co-60	-5.26E-01	8.19E-01	2.64E+00	U
WG	W-4	303882001	5/3/2012	Cr-51	4.56E-01	5.35E+00	1.82E+01	U
WG	W-4	303882001	5/3/2012	Cs-134	8.00E-02	8.47E-01	2.84E+00	U
WG	W-4	303882001	5/3/2012	Cs-137	-2.99E-01	8.01E-01	2.53E+00	U
WG	W-4	303882001	5/3/2012	Fe-59	-6.43E-01	1.49E+00	4.74E+00	U
WG	W-4	303882001	5/3/2012	H-3	1.01E+03	5.62E+02	1.73E+03	U
WG	W-4	303882001	5/3/2012	I-131	1.91E-01	9.30E-01	3.14E+00	U
WG	W-4	303882001	5/3/2012	K-40	2.48E+01	8.15E+00	2.39E+01	
WG	W-4	303882001	5/3/2012	La-140	6.87E-01	1.15E+00	3.85E+00	U
WG	W-4	303882001	5/3/2012	Mn-54	-1.17E-01	6.22E-01	2.05E+00	U
WG	W-4	303882001	5/3/2012	Nb-95	1.20E+00	8.23E-01	2.41E+00	U
WG	W-4	303882001	5/3/2012	Ru-103	-2.76E-01	6.73E-01	2.17E+00	U
WG	W-4	303882001	5/3/2012	Ru-106	6.78E+00	5.94E+00	1.92E+01	U
WG	W-4	303882001	5/3/2012	Sb-124	8.44E-01	1.74E+00	5.79E+00	U
WG	W-4	303882001	5/3/2012	Sb-125	2.35E-02	1.70E+00	5.64E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-4	303882001	5/3/2012	Se-75	-3.41E-01	8.12E-01	2.56E+00	U
WG	W-4	303882001	5/3/2012	Th-228	1.63E+00	1.73E+00	3.28E+00	U
WG	W-4	303882001	5/3/2012	Zn-65	8.43E-01	1.66E+00	4.76E+00	U
WG	W-4	303882001	5/3/2012	Zr-95	-5.81E-01	1.13E+00	3.68E+00	U
WG	W-5	303882002	5/3/2012	Ac-228	4.71E+00	2.29E+00	7.01E+00	U
WG	W-5	303882002	5/3/2012	Ag-108m	2.47E-01	4.49E-01	1.45E+00	U
WG	W-5	303882002	5/3/2012	Ag-110m	-3.67E-01	4.51E-01	1.43E+00	U
WG	W-5	303882002	5/3/2012	Ba-140	7.47E-01	7.60E-01	2.55E+00	U
WG	W-5	303882002	5/3/2012	Be-7	-2.75E+00	3.99E+00	1.31E+01	U
WG	W-5	303882002	5/3/2012	Ce-141	1.25E+00	9.09E-01	2.85E+00	U
WG	W-5	303882002	5/3/2012	Ce-144	-5.19E-01	3.36E+00	1.09E+01	U
WG	W-5	303882002	5/3/2012	Co-57	-4.81E-02	4.20E-01	1.41E+00	U
WG	W-5	303882002	5/3/2012	Co-58	-8.49E-02	4.50E-01	1.47E+00	U
WG	W-5	303882002	5/3/2012	Co-60	2.55E-01	5.62E-01	1.90E+00	U
WG	W-5	303882002	5/3/2012	Cr-51	3.62E+00	4.65E+00	1.51E+01	U
WG	W-5	303882002	5/3/2012	Cs-134	1.46E-01	5.63E-01	1.87E+00	U
WG	W-5	303882002	5/3/2012	Cs-137	-3.17E-01	5.14E-01	1.66E+00	U
WG	W-5	303882002	5/3/2012	Fe-59	-5.22E-01	1.02E+00	3.19E+00	U
WG	W-5	303882002	5/3/2012	H-3	6.49E+02	5.49E+02	1.74E+03	U
WG	W-5	303882002	5/3/2012	I-131	-3.10E-01	8.23E-01	2.63E+00	U
WG	W-5	303882002	5/3/2012	K-40	1.97E+01	1.23E+01	1.48E+01	UI
WG	W-5	303882002	5/3/2012	La-140	7.47E-01	7.59E-01	2.55E+00	U
WG	W-5	303882002	5/3/2012	Mn-54	6.40E-02	4.81E-01	1.59E+00	U
WG	W-5	303882002	5/3/2012	Nb-95	9.27E-02	4.96E-01	1.64E+00	U
WG	W-5	303882002	5/3/2012	Ru-103	-7.79E-01	5.33E-01	1.62E+00	U
WG	W-5	303882002	5/3/2012	Ru-106	5.84E-01	4.25E+00	1.42E+01	U
WG	W-5	303882002	5/3/2012	Sb-124	9.64E-01	1.22E+00	4.09E+00	U
WG	W-5	303882002	5/3/2012	Sb-125	4.49E-02	1.37E+00	4.40E+00	U
WG	W-5	303882002	5/3/2012	Se-75	1.62E+00	7.66E-01	2.28E+00	U
WG	W-5	303882002	5/3/2012	Th-228	2.76E+00	1.49E+00	3.02E+00	U
WG	W-5	303882002	5/3/2012	Zn-65	-4.37E+00	1.57E+00	3.25E+00	U
WG	W-5	303882002	5/3/2012	Zr-95	8.24E-01	8.71E-01	2.89E+00	U
WG	W-6	303882003	5/3/2012	Ac-228	-5.37E-01	3.11E+00	7.10E+00	U
WG	W-6	303882003	5/3/2012	Ag-108m	-1.50E-01	4.43E-01	1.43E+00	U
WG	W-6	303882003	5/3/2012	Ag-110m	-2.27E-01	4.72E-01	1.56E+00	U
WG	W-6	303882003	5/3/2012	Ba-140	1.93E-01	7.25E-01	2.43E+00	U
WG	W-6	303882003	5/3/2012	Be-7	4.10E+00	4.45E+00	1.44E+01	U
WG	W-6	303882003	5/3/2012	Ce-141	1.20E+00	9.66E-01	3.02E+00	U
WG	W-6	303882003	5/3/2012	Ce-144	-4.24E+00	3.68E+00	1.12E+01	U
WG	W-6	303882003	5/3/2012	Co-57	-2.60E-01	4.57E-01	1.45E+00	U
WG	W-6	303882003	5/3/2012	Co-58	-7.43E-01	5.23E-01	1.56E+00	U
WG	W-6	303882003	5/3/2012	Co-60	1.56E+00	6.88E-01	2.13E+00	U
WG	W-6	303882003	5/3/2012	Cr-51	-7.43E+00	5.02E+00	1.52E+01	U
WG	W-6	303882003	5/3/2012	Cs-134	-5.58E-01	5.71E-01	1.79E+00	U
WG	W-6	303882003	5/3/2012	Cs-137	1.41E-01	5.39E-01	1.82E+00	U
WG	W-6	303882003	5/3/2012	Fe-59	6.09E-01	1.02E+00	3.37E+00	U
WG	W-6	303882003	5/3/2012	H-3	5.62E+02	5.47E+02	1.74E+03	U
WG	W-6	303882003	5/3/2012	I-131	1.02E-01	8.02E-01	2.65E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-6	303882003	5/3/2012	K-40	3.16E+01	1.27E+01	1.37E+01	
WG	W-6	303882003	5/3/2012	La-140	1.93E-01	7.25E-01	2.43E+00	U
WG	W-6	303882003	5/3/2012	Mn-54	-5.59E-01	5.14E-01	1.60E+00	U
WG	W-6	303882003	5/3/2012	Nb-95	8.13E-01	5.76E-01	1.67E+00	U
WG	W-6	303882003	5/3/2012	Ru-103	-9.60E-01	5.70E-01	1.61E+00	U
WG	W-6	303882003	5/3/2012	Ru-106	-4.56E-01	4.51E+00	1.44E+01	U
WG	W-6	303882003	5/3/2012	Sb-124	1.04E+00	1.13E+00	3.81E+00	U
WG	W-6	303882003	5/3/2012	Sb-125	-1.21E+00	1.39E+00	4.35E+00	U
WG	W-6	303882003	5/3/2012	Se-75	3.98E-01	7.07E-01	2.37E+00	U
WG	W-6	303882003	5/3/2012	Th-228	3.06E+00	1.65E+00	3.08E+00	U
WG	W-6	303882003	5/3/2012	Zn-65	-1.43E+00	1.35E+00	3.46E+00	U
WG	W-6	303882003	5/3/2012	Zr-95	1.07E+00	9.11E-01	3.02E+00	U
WG	W-15	303882004	5/3/2012	Ac-228	1.98E+00	4.07E+00	9.62E+00	U
WG	W-15	303882004	5/3/2012	Ag-108m	2.19E-02	6.23E-01	2.09E+00	U
WG	W-15	303882004	5/3/2012	Ag-110m	-6.06E+00	1.65E+00	2.31E+00	U
WG	W-15	303882004	5/3/2012	Ba-140	-1.23E+00	1.07E+00	3.17E+00	U
WG	W-15	303882004	5/3/2012	Be-7	1.12E-01	5.88E+00	1.96E+01	U
WG	W-15	303882004	5/3/2012	Ce-141	1.37E+00	1.36E+00	3.87E+00	U
WG	W-15	303882004	5/3/2012	Ce-144	-1.25E+00	4.63E+00	1.45E+01	U
WG	W-15	303882004	5/3/2012	Co-57	-8.89E-02	5.48E-01	1.83E+00	U
WG	W-15	303882004	5/3/2012	Co-58	-3.81E-01	6.97E-01	2.21E+00	U
WG	W-15	303882004	5/3/2012	Co-60	-6.97E+00	2.11E+00	2.31E+00	U
WG	W-15	303882004	5/3/2012	Cr-51	-3.29E+00	6.42E+00	2.04E+01	U
WG	W-15	303882004	5/3/2012	Cs-134	1.02E+00	8.66E-01	2.80E+00	U
WG	W-15	303882004	5/3/2012	Cs-137	-3.80E+00	1.70E+00	3.55E+00	U
WG	W-15	303882004	5/3/2012	Fe-59	5.50E-01	1.35E+00	4.51E+00	U
WG	W-15	303882004	5/3/2012	H-3	-3.74E+02	5.25E+02	1.76E+03	U
WG	W-15	303882004	5/3/2012	I-131	3.60E+00	1.37E+00	3.69E+00	U
WG	W-15	303882004	5/3/2012	K-40	3.50E+01	1.15E+01	3.00E+01	UI
WG	W-15	303882004	5/3/2012	La-140	-1.23E+00	1.07E+00	3.17E+00	U
WG	W-15	303882004	5/3/2012	Mn-54	-4.20E-01	6.82E-01	2.15E+00	U
WG	W-15	303882004	5/3/2012	Nb-95	6.34E-01	7.58E-01	2.48E+00	U
WG	W-15	303882004	5/3/2012	Ru-103	-3.64E-01	7.10E-01	2.32E+00	U
WG	W-15	303882004	5/3/2012	Ru-106	8.71E+00	6.44E+00	2.08E+01	U
WG	W-15	303882004	5/3/2012	Sb-124	-8.08E-01	1.45E+00	4.66E+00	U
WG	W-15	303882004	5/3/2012	Sb-125	-1.45E+00	1.90E+00	6.16E+00	U
WG	W-15	303882004	5/3/2012	Se-75	9.64E-01	9.73E-01	3.13E+00	U
WG	W-15	303882004	5/3/2012	Th-228	-3.76E+00	2.48E+00	4.45E+00	U
WG	W-15	303882004	5/3/2012	Zn-65	-1.54E+00	1.57E+00	4.90E+00	U
WG	W-15	303882004	5/3/2012	Zr-95	-3.17E-02	1.27E+00	4.14E+00	U
WG	W-1	308949001	7/30/2012	Ac-228	1.78E+00	3.59E+00	7.43E+00	U
WG	W-1	308949001	7/30/2012	Ag-108m	-5.04E-01	5.21E-01	1.60E+00	U
WG	W-1	308949001	7/30/2012	Ag-110m	-9.78E-01	5.39E-01	1.54E+00	U
WG	W-1	308949001	7/30/2012	Ba-140	1.36E+00	8.48E-01	2.73E+00	U
WG	W-1	308949001	7/30/2012	Be-7	-2.67E+00	4.46E+00	1.47E+01	U
WG	W-1	308949001	7/30/2012	Ce-141	-9.80E-01	1.34E+00	3.27E+00	U
WG	W-1	308949001	7/30/2012	Ce-144	3.15E+00	3.90E+00	1.26E+01	U
WG	W-1	308949001	7/30/2012	Co-57	-5.72E-01	5.02E-01	1.60E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-1	308949001	7/30/2012	Co-58	-3.35E-01	5.01E-01	1.59E+00	U
WG	W-1	308949001	7/30/2012	Co-60	-1.49E-01	5.77E-01	1.90E+00	U
WG	W-1	308949001	7/30/2012	Cr-51	-4.80E+00	5.14E+00	1.61E+01	U
WG	W-1	308949001	7/30/2012	Cs-134	-3.87E-01	6.47E-01	2.07E+00	U
WG	W-1	308949001	7/30/2012	Cs-137	-6.39E-01	5.71E-01	1.78E+00	U
WG	W-1	308949001	7/30/2012	Fe-59	1.60E+00	1.07E+00	3.47E+00	U
WG	W-1	308949001	7/30/2012	H-3	1.37E+02	1.85E+02	5.87E+02	U
WG	W-1	308949001	7/30/2012	I-131	5.79E-01	7.92E-01	2.56E+00	U
WG	W-1	308949001	7/30/2012	K-40	9.27E+00	1.27E+01	1.95E+01	U
WG	W-1	308949001	7/30/2012	La-140	1.36E+00	8.46E-01	2.73E+00	U
WG	W-1	308949001	7/30/2012	Mn-54	2.66E-05	5.22E-01	1.71E+00	U
WG	W-1	308949001	7/30/2012	Nb-95	8.54E-01	5.57E-01	1.77E+00	U
WG	W-1	308949001	7/30/2012	Ru-103	-4.24E-01	5.42E-01	1.76E+00	U
WG	W-1	308949001	7/30/2012	Ru-106	-7.97E+00	4.92E+00	1.45E+01	U
WG	W-1	308949001	7/30/2012	Sb-124	-2.32E+00	1.40E+00	3.95E+00	U
WG	W-1	308949001	7/30/2012	Sb-125	5.71E-01	1.47E+00	4.76E+00	U
WG	W-1	308949001	7/30/2012	Se-75	-1.64E-01	7.59E-01	2.48E+00	U
WG	W-1	308949001	7/30/2012	Th-228	7.34E+00	2.54E+00	3.28E+00	U
WG	W-1	308949001	7/30/2012	Zn-65	5.61E-01	1.24E+00	3.61E+00	U
WG	W-1	308949001	7/30/2012	Zr-95	1.95E+00	1.02E+00	3.13E+00	U
WG	W-2	308949002	7/30/2012	Ac-228	1.82E+00	3.00E+00	6.37E+00	U
WG	W-2	308949002	7/30/2012	Ag-108m	9.12E-01	4.79E-01	1.47E+00	U
WG	W-2	308949002	7/30/2012	Ag-110m	4.89E-01	4.71E-01	1.51E+00	U
WG	W-2	308949002	7/30/2012	Ba-140	4.62E-01	7.10E-01	2.39E+00	U
WG	W-2	308949002	7/30/2012	Be-7	4.96E-01	3.86E+00	1.27E+01	U
WG	W-2	308949002	7/30/2012	Ce-141	7.49E-01	9.41E-01	2.66E+00	U
WG	W-2	308949002	7/30/2012	Ce-144	-3.26E+00	3.42E+00	1.03E+01	U
WG	W-2	308949002	7/30/2012	Co-57	-5.50E-01	4.44E-01	1.36E+00	U
WG	W-2	308949002	7/30/2012	Co-58	-1.08E-01	4.32E-01	1.43E+00	U
WG	W-2	308949002	7/30/2012	Co-60	3.49E-01	5.02E-01	1.65E+00	U
WG	W-2	308949002	7/30/2012	Cr-51	-2.49E+00	4.26E+00	1.39E+01	U
WG	W-2	308949002	7/30/2012	Cs-134	-9.63E-01	5.94E-01	1.75E+00	U
WG	W-2	308949002	7/30/2012	Cs-137	3.20E-01	5.19E-01	1.68E+00	U
WG	W-2	308949002	7/30/2012	Fe-59	7.17E-01	8.93E-01	2.95E+00	U
WG	W-2	308949002	7/30/2012	H-3	-9.07E+01	1.74E+02	5.84E+02	U
WG	W-2	308949002	7/30/2012	I-131	3.60E-01	6.44E-01	2.14E+00	U
WG	W-2	308949002	7/30/2012	K-40	4.10E+01	1.16E+01	2.33E+01	UI
WG	W-2	308949002	7/30/2012	La-140	4.62E-01	7.10E-01	2.39E+00	U
WG	W-2	308949002	7/30/2012	Mn-54	1.04E-01	4.32E-01	1.45E+00	U
WG	W-2	308949002	7/30/2012	Nb-95	-4.74E-01	4.77E-01	1.51E+00	U
WG	W-2	308949002	7/30/2012	Ru-103	-4.93E-01	4.99E-01	1.55E+00	U
WG	W-2	308949002	7/30/2012	Ru-106	-1.31E+00	4.03E+00	1.29E+01	U
WG	W-2	308949002	7/30/2012	Sb-124	2.67E-01	1.10E+00	3.68E+00	U
WG	W-2	308949002	7/30/2012	Sb-125	-9.47E-01	1.28E+00	4.07E+00	U
WG	W-2	308949002	7/30/2012	Se-75	-7.27E-01	6.48E-01	2.06E+00	U
WG	W-2	308949002	7/30/2012	Th-228	1.53E+00	1.77E+00	3.31E+00	U
WG	W-2	308949002	7/30/2012	Zn-65	4.02E-01	1.09E+00	3.09E+00	U
WG	W-2	308949002	7/30/2012	Zr-95	-1.28E+00	8.35E-01	2.50E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-3	308949003	7/30/2012	Ac-228	6.28E+00	3.50E+00	4.90E+00	UI
WG	W-3	308949003	7/30/2012	Ag-108m	-5.40E-02	3.87E-01	1.27E+00	U
WG	W-3	308949003	7/30/2012	Ag-110m	-1.08E-01	4.14E-01	1.31E+00	U
WG	W-3	308949003	7/30/2012	Ba-140	3.27E-02	5.87E-01	1.94E+00	U
WG	W-3	308949003	7/30/2012	Be-7	5.60E-02	3.58E+00	1.18E+01	U
WG	W-3	308949003	7/30/2012	Ce-141	9.59E-01	7.68E-01	2.46E+00	U
WG	W-3	308949003	7/30/2012	Ce-144	-1.50E+00	2.90E+00	9.46E+00	U
WG	W-3	308949003	7/30/2012	Co-57	-1.02E-01	3.72E-01	1.23E+00	U
WG	W-3	308949003	7/30/2012	Co-58	1.96E-01	3.99E-01	1.34E+00	U
WG	W-3	308949003	7/30/2012	Co-60	5.66E-01	4.71E-01	1.58E+00	U
WG	W-3	308949003	7/30/2012	Cr-51	1.57E+00	3.85E+00	1.30E+01	U
WG	W-3	308949003	7/30/2012	Cs-134	1.79E-02	4.98E-01	1.66E+00	U
WG	W-3	308949003	7/30/2012	Cs-137	1.66E-01	4.67E-01	1.50E+00	U
WG	W-3	308949003	7/30/2012	Fe-59	7.47E-01	8.68E-01	2.85E+00	U
WG	W-3	308949003	7/30/2012	H-3	-1.58E+01	1.76E+02	5.81E+02	U
WG	W-3	308949003	7/30/2012	I-131	2.32E-01	5.79E-01	1.94E+00	U
WG	W-3	308949003	7/30/2012	K-40	-4.54E+00	9.07E+00	2.10E+01	U
WG	W-3	308949003	7/30/2012	La-140	3.27E-02	5.87E-01	1.94E+00	U
WG	W-3	308949003	7/30/2012	Mn-54	2.76E-01	4.27E-01	1.43E+00	U
WG	W-3	308949003	7/30/2012	Nb-95	1.12E+00	4.86E-01	1.47E+00	U
WG	W-3	308949003	7/30/2012	Ru-103	-5.54E-02	4.56E-01	1.49E+00	U
WG	W-3	308949003	7/30/2012	Ru-106	-3.69E+00	3.84E+00	1.17E+01	U
WG	W-3	308949003	7/30/2012	Sb-124	-1.72E+00	1.18E+00	3.38E+00	U
WG	W-3	308949003	7/30/2012	Sb-125	1.20E+00	1.18E+00	3.87E+00	U
WG	W-3	308949003	7/30/2012	Se-75	-2.41E-01	5.77E-01	1.81E+00	U
WG	W-3	308949003	7/30/2012	Th-228	1.11E-02	1.47E+00	3.21E+00	U
WG	W-3	308949003	7/30/2012	Zn-65	2.04E+00	1.12E+00	3.10E+00	U
WG	W-3	308949003	7/30/2012	Zr-95	1.31E+00	7.89E-01	2.55E+00	U
WG	W-7	308949004	7/31/2012	Ac-228	-2.96E+00	3.99E+00	9.49E+00	U
WG	W-7	308949004	7/31/2012	Ag-108m	3.49E-01	4.58E-01	1.52E+00	U
WG	W-7	308949004	7/31/2012	Ag-110m	-7.72E-01	5.80E-01	1.70E+00	U
WG	W-7	308949004	7/31/2012	Ba-140	2.18E+00	9.62E-01	2.97E+00	U
WG	W-7	308949004	7/31/2012	Be-7	-7.81E+00	4.65E+00	1.35E+01	U
WG	W-7	308949004	7/31/2012	Ce-141	-3.01E+00	1.41E+00	2.42E+00	U
WG	W-7	308949004	7/31/2012	Ce-144	1.82E+00	2.91E+00	9.68E+00	U
WG	W-7	308949004	7/31/2012	Co-57	-8.38E-02	3.67E-01	1.23E+00	U
WG	W-7	308949004	7/31/2012	Co-58	1.06E-01	5.50E-01	1.85E+00	U
WG	W-7	308949004	7/31/2012	Co-60	7.39E-01	6.33E-01	2.13E+00	U
WG	W-7	308949004	7/31/2012	Cr-51	1.85E+00	4.21E+00	1.43E+01	U
WG	W-7	308949004	7/31/2012	Cs-134	1.53E+00	7.82E-01	2.47E+00	U
WG	W-7	308949004	7/31/2012	Cs-137	-1.94E+00	1.01E+00	2.01E+00	U
WG	W-7	308949004	7/31/2012	Fe-59	2.69E+00	1.34E+00	4.12E+00	U
WG	W-7	308949004	7/31/2012	H-3	4.25E+02	2.00E+02	5.86E+02	U
WG	W-7	308949004	7/31/2012	I-131	8.98E-02	6.23E-01	2.10E+00	U
WG	W-7	308949004	7/31/2012	K-40	1.16E+01	9.73E+00	2.53E+01	U
WG	W-7	308949004	7/31/2012	La-140	2.18E+00	9.58E-01	2.97E+00	U
WG	W-7	308949004	7/31/2012	Mn-54	-3.02E-01	5.38E-01	1.75E+00	U
WG	W-7	308949004	7/31/2012	Nb-95	3.67E-01	6.44E-01	1.91E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-7	308949004	7/31/2012	Ru-103	-5.46E-01	5.51E-01	1.72E+00	U
WG	W-7	308949004	7/31/2012	Ru-106	-3.91E+00	5.03E+00	1.56E+01	U
WG	W-7	308949004	7/31/2012	Sb-124	-1.77E+00	1.48E+00	4.39E+00	U
WG	W-7	308949004	7/31/2012	Sb-125	1.07E+00	1.38E+00	4.60E+00	U
WG	W-7	308949004	7/31/2012	Se-75	-2.40E-01	6.59E-01	2.09E+00	U
WG	W-7	308949004	7/31/2012	Th-228	1.13E+00	1.64E+00	2.71E+00	U
WG	W-7	308949004	7/31/2012	Zn-65	-8.11E-01	1.40E+00	3.78E+00	U
WG	W-7	308949004	7/31/2012	Zr-95	7.01E-01	9.87E-01	3.34E+00	U
WG	W-8	308949005	7/31/2012	Ac-228	1.24E+00	2.79E+00	7.04E+00	U
WG	W-8	308949005	7/31/2012	Ag-108m	1.24E-01	8.28E-01	1.75E+00	U
WG	W-8	308949005	7/31/2012	Ag-110m	-4.70E-01	5.08E-01	1.61E+00	U
WG	W-8	308949005	7/31/2012	Ba-140	9.54E-01	6.82E-01	2.22E+00	U
WG	W-8	308949005	7/31/2012	Be-7	-5.37E+00	4.46E+00	1.41E+01	U
WG	W-8	308949005	7/31/2012	Ce-141	1.24E+00	9.70E-01	3.04E+00	U
WG	W-8	308949005	7/31/2012	Ce-144	-3.50E+00	3.73E+00	1.21E+01	U
WG	W-8	308949005	7/31/2012	Co-57	-7.58E-02	4.57E-01	1.54E+00	U
WG	W-8	308949005	7/31/2012	Co-58	-3.74E-01	5.25E-01	1.66E+00	U
WG	W-8	308949005	7/31/2012	Co-60	4.10E-01	4.87E-01	1.62E+00	U
WG	W-8	308949005	7/31/2012	Cr-51	-1.45E+00	4.99E+00	1.61E+01	U
WG	W-8	308949005	7/31/2012	Cs-134	2.58E-01	6.39E-01	2.09E+00	U
WG	W-8	308949005	7/31/2012	Cs-137	3.43E-01	5.46E-01	1.80E+00	U
WG	W-8	308949005	7/31/2012	Fe-59	1.52E-01	8.37E-01	2.81E+00	U
WG	W-8	308949005	7/31/2012	H-3	-2.28E+02	1.68E+02	5.86E+02	U
WG	W-8	308949005	7/31/2012	I-131	9.23E-01	7.77E-01	2.45E+00	U
WG	W-8	308949005	7/31/2012	K-40	3.32E+00	1.21E+01	2.48E+01	U
WG	W-8	308949005	7/31/2012	La-140	9.54E-01	6.80E-01	2.22E+00	U
WG	W-8	308949005	7/31/2012	Mn-54	-6.08E-01	5.41E-01	1.65E+00	U
WG	W-8	308949005	7/31/2012	Nb-95	-4.19E-01	5.47E-01	1.73E+00	U
WG	W-8	308949005	7/31/2012	Ru-103	3.92E-01	5.39E-01	1.80E+00	U
WG	W-8	308949005	7/31/2012	Ru-106	4.33E+00	4.54E+00	1.49E+01	U
WG	W-8	308949005	7/31/2012	Sb-124	-3.10E-01	1.12E+00	3.59E+00	U
WG	W-8	308949005	7/31/2012	Sb-125	3.18E-02	1.47E+00	4.96E+00	U
WG	W-8	308949005	7/31/2012	Se-75	-6.02E-01	7.73E-01	2.46E+00	U
WG	W-8	308949005	7/31/2012	Th-228	-2.53E+00	1.85E+00	3.61E+00	U
WG	W-8	308949005	7/31/2012	Zn-65	9.98E-02	1.11E+00	3.21E+00	U
WG	W-8	308949005	7/31/2012	Zr-95	-4.75E-01	9.37E-01	3.01E+00	U
WG	W-9	308949006	7/30/2012	Ac-228	-5.50E-02	4.50E+00	1.07E+01	U
WG	W-9	308949006	7/30/2012	Ag-108m	3.53E-03	6.42E-01	2.08E+00	U
WG	W-9	308949006	7/30/2012	Ag-110m	-3.88E-01	7.27E-01	2.35E+00	U
WG	W-9	308949006	7/30/2012	Ba-140	1.50E+00	1.46E+00	4.97E+00	U
WG	W-9	308949006	7/30/2012	Be-7	-4.62E+00	6.79E+00	2.11E+01	U
WG	W-9	308949006	7/30/2012	Ce-141	2.64E+00	1.65E+00	4.60E+00	U
WG	W-9	308949006	7/30/2012	Ce-144	6.74E+00	5.16E+00	1.64E+01	U
WG	W-9	308949006	7/30/2012	Co-57	-8.70E-01	6.69E-01	2.05E+00	U
WG	W-9	308949006	7/30/2012	Co-58	-2.56E+00	9.62E-01	2.10E+00	U
WG	W-9	308949006	7/30/2012	Co-60	1.46E+00	8.79E-01	2.86E+00	U
WG	W-9	308949006	7/30/2012	Cr-51	-7.31E+00	7.33E+00	2.30E+01	U
WG	W-9	308949006	7/30/2012	Cs-134	-1.02E+00	9.35E-01	2.82E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-9	308949006	7/30/2012	Cs-137	9.53E-01	8.18E-01	2.70E+00	U
WG	W-9	308949006	7/30/2012	Fe-59	-2.58E+00	1.59E+00	4.46E+00	U
WG	W-9	308949006	7/30/2012	H-3	1.20E+02	1.82E+02	5.81E+02	U
WG	W-9	308949006	7/30/2012	I-131	2.35E+00	1.63E+00	5.23E+00	U
WG	W-9	308949006	7/30/2012	K-40	2.53E+01	2.06E+01	2.45E+01	UI
WG	W-9	308949006	7/30/2012	La-140	1.50E+00	1.46E+00	4.97E+00	U
WG	W-9	308949006	7/30/2012	Mn-54	-6.22E-01	7.70E-01	2.37E+00	U
WG	W-9	308949006	7/30/2012	Nb-95	4.52E-01	8.33E-01	2.75E+00	U
WG	W-9	308949006	7/30/2012	Ru-103	-1.10E+00	9.15E-01	2.70E+00	U
WG	W-9	308949006	7/30/2012	Ru-106	2.63E-03	6.08E+00	2.02E+01	U
WG	W-9	308949006	7/30/2012	Sb-124	-1.68E+00	1.80E+00	5.46E+00	U
WG	W-9	308949006	7/30/2012	Sb-125	2.39E+00	2.04E+00	6.56E+00	U
WG	W-9	308949006	7/30/2012	Se-75	1.48E-01	9.24E-01	3.11E+00	U
WG	W-9	308949006	7/30/2012	Th-228	-8.74E-01	1.63E+00	4.85E+00	U
WG	W-9	308949006	7/30/2012	Zn-65	1.93E+00	1.79E+00	5.26E+00	U
WG	W-9	308949006	7/30/2012	Zr-95	3.07E-01	1.26E+00	4.16E+00	U
WG	W-10	308949007	7/31/2012	Ac-228	-3.71E+00	2.68E+00	5.86E+00	U
WG	W-10	308949007	7/31/2012	Ag-108m	-1.27E-01	3.67E-01	1.18E+00	U
WG	W-10	308949007	7/31/2012	Ag-110m	-4.70E-02	3.69E-01	1.24E+00	U
WG	W-10	308949007	7/31/2012	Ba-140	1.44E-01	5.41E-01	1.80E+00	U
WG	W-10	308949007	7/31/2012	Be-7	3.13E+00	3.55E+00	1.15E+01	U
WG	W-10	308949007	7/31/2012	Ce-141	5.77E-02	7.22E-01	2.31E+00	U
WG	W-10	308949007	7/31/2012	Ce-144	-4.35E+00	3.03E+00	8.92E+00	U
WG	W-10	308949007	7/31/2012	Co-57	3.70E-03	3.58E-01	1.16E+00	U
WG	W-10	308949007	7/31/2012	Co-58	-3.92E-01	3.95E-01	1.24E+00	U
WG	W-10	308949007	7/31/2012	Co-60	-4.57E-01	7.88E-01	1.63E+00	U
WG	W-10	308949007	7/31/2012	Cr-51	-9.28E-01	3.58E+00	1.18E+01	U
WG	W-10	308949007	7/31/2012	Cs-134	1.23E+00	6.09E-01	1.68E+00	U
WG	W-10	308949007	7/31/2012	Cs-137	4.70E-01	4.37E-01	1.46E+00	U
WG	W-10	308949007	7/31/2012	Fe-59	1.05E+00	8.05E-01	2.60E+00	U
WG	W-10	308949007	7/31/2012	H-3	9.07E+01	1.82E+02	5.84E+02	U
WG	W-10	308949007	7/31/2012	I-131	1.24E-01	5.38E-01	1.78E+00	U
WG	W-10	308949007	7/31/2012	K-40	1.24E+00	1.08E+01	1.27E+01	U
WG	W-10	308949007	7/31/2012	La-140	1.44E-01	5.41E-01	1.80E+00	U
WG	W-10	308949007	7/31/2012	Mn-54	-4.69E-01	3.99E-01	1.23E+00	U
WG	W-10	308949007	7/31/2012	Nb-95	2.17E-01	3.96E-01	1.33E+00	U
WG	W-10	308949007	7/31/2012	Ru-103	-6.21E-01	4.41E-01	1.30E+00	U
WG	W-10	308949007	7/31/2012	Ru-106	-3.84E+00	3.49E+00	1.11E+01	U
WG	W-10	308949007	7/31/2012	Sb-124	7.42E-01	9.50E-01	3.17E+00	U
WG	W-10	308949007	7/31/2012	Sb-125	-1.10E+00	1.16E+00	3.62E+00	U
WG	W-10	308949007	7/31/2012	Se-75	3.94E-01	5.75E-01	1.92E+00	U
WG	W-10	308949007	7/31/2012	Th-228	1.21E+00	1.43E+00	2.50E+00	U
WG	W-10	308949007	7/31/2012	Zn-65	9.10E-02	9.78E-01	2.75E+00	U
WG	W-10	308949007	7/31/2012	Zr-95	-9.26E-01	7.34E-01	2.26E+00	U
WG	W-11	308949008	7/31/2012	Ac-228	-5.55E+00	3.51E+00	6.39E+00	U
WG	W-11	308949008	7/31/2012	Ag-108m	-2.54E-01	4.37E-01	1.42E+00	U
WG	W-11	308949008	7/31/2012	Ag-110m	2.17E-01	4.51E-01	1.47E+00	U
WG	W-11	308949008	7/31/2012	Ba-140	-1.16E+00	6.58E-01	1.84E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-11	308949008	7/31/2012	Be-7	-8.14E-02	3.95E+00	1.30E+01	U
WG	W-11	308949008	7/31/2012	Ce-141	-4.07E-01	7.85E-01	2.56E+00	U
WG	W-11	308949008	7/31/2012	Ce-144	5.51E+00	3.45E+00	1.07E+01	U
WG	W-11	308949008	7/31/2012	Co-57	-3.51E-01	4.11E-01	1.33E+00	U
WG	W-11	308949008	7/31/2012	Co-58	-5.13E-01	4.50E-01	1.41E+00	U
WG	W-11	308949008	7/31/2012	Co-60	1.70E-01	4.39E-01	1.48E+00	U
WG	W-11	308949008	7/31/2012	Cr-51	5.06E-01	4.01E+00	1.35E+01	U
WG	W-11	308949008	7/31/2012	Cs-134	6.63E-01	5.52E-01	1.82E+00	U
WG	W-11	308949008	7/31/2012	Cs-137	-3.89E-01	5.24E-01	1.64E+00	U
WG	W-11	308949008	7/31/2012	Fe-59	-1.87E+00	9.98E-01	2.75E+00	U
WG	W-11	308949008	7/31/2012	H-3	-2.36E+02	1.62E+02	5.69E+02	U
WG	W-11	308949008	7/31/2012	I-131	-4.84E-01	6.27E-01	2.04E+00	U
WG	W-11	308949008	7/31/2012	K-40	1.99E+01	1.06E+01	1.40E+01	UI
WG	W-11	308949008	7/31/2012	La-140	-1.16E+00	6.56E-01	1.84E+00	U
WG	W-11	308949008	7/31/2012	Mn-54	-7.52E-02	4.54E-01	1.51E+00	U
WG	W-11	308949008	7/31/2012	Nb-95	3.52E-01	4.62E-01	1.55E+00	U
WG	W-11	308949008	7/31/2012	Ru-103	1.57E-01	5.61E-01	1.60E+00	U
WG	W-11	308949008	7/31/2012	Ru-106	-8.92E-01	4.32E+00	1.39E+01	U
WG	W-11	308949008	7/31/2012	Sb-124	8.31E-01	1.03E+00	3.42E+00	U
WG	W-11	308949008	7/31/2012	Sb-125	1.62E+00	1.34E+00	4.35E+00	U
WG	W-11	308949008	7/31/2012	Se-75	1.10E+00	6.85E-01	2.09E+00	U
WG	W-11	308949008	7/31/2012	Th-228	3.33E+00	1.72E+00	2.73E+00	UI
WG	W-11	308949008	7/31/2012	Zn-65	2.74E-01	1.08E+00	3.05E+00	U
WG	W-11	308949008	7/31/2012	Zr-95	-5.19E-01	7.87E-01	2.57E+00	U
WG	W-12	308949009	7/31/2012	Ac-228	-5.58E+00	3.77E+00	6.91E+00	U
WG	W-12	308949009	7/31/2012	Ag-108m	4.47E-01	4.53E-01	1.47E+00	U
WG	W-12	308949009	7/31/2012	Ag-110m	-6.56E-01	4.82E-01	1.47E+00	U
WG	W-12	308949009	7/31/2012	Ba-140	-4.96E-01	7.97E-01	2.51E+00	U
WG	W-12	308949009	7/31/2012	Be-7	2.32E+00	4.18E+00	1.36E+01	U
WG	W-12	308949009	7/31/2012	Ce-141	-1.17E+00	9.43E-01	2.83E+00	U
WG	W-12	308949009	7/31/2012	Ce-144	1.50E+00	3.45E+00	1.11E+01	U
WG	W-12	308949009	7/31/2012	Co-57	2.26E-01	4.34E-01	1.40E+00	U
WG	W-12	308949009	7/31/2012	Co-58	1.99E-01	4.75E-01	1.58E+00	U
WG	W-12	308949009	7/31/2012	Co-60	5.93E-01	5.16E-01	1.74E+00	U
WG	W-12	308949009	7/31/2012	Cr-51	2.54E+00	4.49E+00	1.49E+01	U
WG	W-12	308949009	7/31/2012	Cs-134	3.98E-01	6.09E-01	2.03E+00	U
WG	W-12	308949009	7/31/2012	Cs-137	4.78E-01	5.47E-01	1.83E+00	U
WG	W-12	308949009	7/31/2012	Fe-59	-7.52E-01	9.61E-01	2.94E+00	U
WG	W-12	308949009	7/31/2012	H-3	-1.55E+01	1.73E+02	5.72E+02	U
WG	W-12	308949009	7/31/2012	I-131	-1.09E+00	7.84E-01	2.36E+00	U
WG	W-12	308949009	7/31/2012	K-40	1.81E+01	1.31E+01	1.63E+01	UI
WG	W-12	308949009	7/31/2012	La-140	-4.96E-01	7.97E-01	2.51E+00	U
WG	W-12	308949009	7/31/2012	Mn-54	4.43E-01	4.83E-01	1.60E+00	U
WG	W-12	308949009	7/31/2012	Nb-95	1.98E+00	6.94E-01	1.88E+00	UI
WG	W-12	308949009	7/31/2012	Ru-103	1.70E-01	5.15E-01	1.67E+00	U
WG	W-12	308949009	7/31/2012	Ru-106	1.67E+00	4.13E+00	1.40E+01	U
WG	W-12	308949009	7/31/2012	Sb-124	-1.22E+00	1.24E+00	3.72E+00	U
WG	W-12	308949009	7/31/2012	Sb-125	6.82E-01	1.33E+00	4.33E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-12	308949009	7/31/2012	Sc-75	1.38E-01	6.48E-01	2.17E+00	U
WG	W-12	308949009	7/31/2012	Th-228	2.00E-01	1.87E+00	3.00E+00	U
WG	W-12	308949009	7/31/2012	Zn-65	-1.87E+00	1.28E+00	3.63E+00	U
WG	W-12	308949009	7/31/2012	Zr-95	8.14E-01	8.42E-01	2.80E+00	U
WG	W-13	308949010	7/31/2012	Ac-228	3.68E+00	3.75E+00	6.38E+00	U
WG	W-13	308949010	7/31/2012	Ag-108m	-1.08E-01	4.75E-01	1.53E+00	U
WG	W-13	308949010	7/31/2012	Ag-110m	-7.14E-01	5.37E-01	1.64E+00	U
WG	W-13	308949010	7/31/2012	Ba-140	1.74E-01	7.83E-01	2.62E+00	U
WG	W-13	308949010	7/31/2012	Be-7	-1.72E+00	4.66E+00	1.48E+01	U
WG	W-13	308949010	7/31/2012	Ce-141	1.58E+00	1.04E+00	2.90E+00	U
WG	W-13	308949010	7/31/2012	Ce-144	6.96E-01	3.47E+00	1.14E+01	U
WG	W-13	308949010	7/31/2012	Co-57	-5.74E-01	4.81E-01	1.50E+00	U
WG	W-13	308949010	7/31/2012	Co-58	-4.26E-01	5.49E-01	1.72E+00	U
WG	W-13	308949010	7/31/2012	Co-60	1.22E-01	5.66E-01	1.85E+00	U
WG	W-13	308949010	7/31/2012	Cr-51	8.49E-01	4.50E+00	1.50E+01	U
WG	W-13	308949010	7/31/2012	Cs-134	6.03E-01	6.46E-01	2.10E+00	U
WG	W-13	308949010	7/31/2012	Cs-137	7.52E-01	6.01E-01	1.96E+00	U
WG	W-13	308949010	7/31/2012	Fe-59	1.15E+00	1.08E+00	3.56E+00	U
WG	W-13	308949010	7/31/2012	H-3	1.81E+02	1.85E+02	5.82E+02	U
WG	W-13	308949010	7/31/2012	I-131	2.77E-01	7.63E-01	2.51E+00	U
WG	W-13	308949010	7/31/2012	K-40	-1.41E+01	1.27E+01	2.71E+01	U
WG	W-13	308949010	7/31/2012	La-140	1.74E-01	7.83E-01	2.62E+00	U
WG	W-13	308949010	7/31/2012	Mn-54	-2.48E-01	5.13E-01	1.63E+00	U
WG	W-13	308949010	7/31/2012	Nb-95	1.44E+00	6.49E-01	1.92E+00	U
WG	W-13	308949010	7/31/2012	Ru-103	-1.35E+00	6.49E-01	1.71E+00	U
WG	W-13	308949010	7/31/2012	Ru-106	-2.37E+00	4.81E+00	1.57E+01	U
WG	W-13	308949010	7/31/2012	Sb-124	-1.46E+00	1.34E+00	4.08E+00	U
WG	W-13	308949010	7/31/2012	Sb-125	1.04E+00	1.45E+00	4.71E+00	U
WG	W-13	308949010	7/31/2012	Se-75	2.01E-01	6.81E-01	2.29E+00	U
WG	W-13	308949010	7/31/2012	Th-228	4.66E+00	1.84E+00	3.00E+00	U
WG	W-13	308949010	7/31/2012	Zn-65	2.41E+00	1.29E+00	3.60E+00	U
WG	W-13	308949010	7/31/2012	Zr-95	-4.56E-01	9.41E-01	3.02E+00	U
WG	W-14	308949011	7/31/2012	Ac-228	-5.40E+00	3.84E+00	7.32E+00	U
WG	W-14	308949011	7/31/2012	Ag-108m	2.25E-01	4.74E-01	1.54E+00	U
WG	W-14	308949011	7/31/2012	Ag-110m	2.65E-02	4.58E-01	1.53E+00	U
WG	W-14	308949011	7/31/2012	Ba-140	6.43E-01	7.11E-01	2.38E+00	U
WG	W-14	308949011	7/31/2012	Be-7	8.67E+00	4.88E+00	1.49E+01	U
WG	W-14	308949011	7/31/2012	Ce-141	-3.84E-01	1.37E+00	3.22E+00	U
WG	W-14	308949011	7/31/2012	Ce-144	7.85E-01	3.73E+00	1.19E+01	U
WG	W-14	308949011	7/31/2012	Co-57	-8.76E-02	4.93E-01	1.56E+00	U
WG	W-14	308949011	7/31/2012	Co-58	-2.83E-01	4.72E-01	1.51E+00	U
WG	W-14	308949011	7/31/2012	Co-60	-1.73E-01	5.36E-01	1.76E+00	U
WG	W-14	308949011	7/31/2012	Cr-51	-1.85E+00	4.70E+00	1.53E+01	U
WG	W-14	308949011	7/31/2012	Cs-134	1.22E-01	5.74E-01	1.90E+00	U
WG	W-14	308949011	7/31/2012	Cs-137	4.25E-02	4.95E-01	1.65E+00	U
WG	W-14	308949011	7/31/2012	Fe-59	-1.11E+00	1.02E+00	3.05E+00	U
WG	W-14	308949011	7/31/2012	H-3	2.18E+02	1.70E+02	5.24E+02	U
WG	W-14	308949011	7/31/2012	I-131	-5.32E-01	7.69E-01	2.44E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-14	308949011	7/31/2012	K-40	2.24E+01	1.10E+01	1.59E+01	
WG	W-14	308949011	7/31/2012	La-140	6.43E-01	7.10E-01	2.38E+00	U
WG	W-14	308949011	7/31/2012	Mn-54	3.86E-01	4.89E-01	1.62E+00	U
WG	W-14	308949011	7/31/2012	Nb-95	1.39E+00	6.37E-01	1.72E+00	U
WG	W-14	308949011	7/31/2012	Ru-103	-1.38E+00	6.23E-01	1.58E+00	U
WG	W-14	308949011	7/31/2012	Ru-106	-2.29E+00	4.28E+00	1.40E+01	U
WG	W-14	308949011	7/31/2012	Sb-124	1.76E-01	1.08E+00	3.56E+00	U
WG	W-14	308949011	7/31/2012	Sb-125	4.55E-01	1.43E+00	4.63E+00	U
WG	W-14	308949011	7/31/2012	Se-75	-9.22E-01	7.35E-01	2.28E+00	U
WG	W-14	308949011	7/31/2012	Th-228	2.16E+00	1.73E+00	3.03E+00	U
WG	W-14	308949011	7/31/2012	Zn-65	1.00E+00	1.23E+00	3.49E+00	U
WG	W-14	308949011	7/31/2012	Zr-95	-3.94E-01	8.46E-01	2.75E+00	U
WG	W-15	308949012	7/31/2012	Ac-228	-3.25E+00	3.03E+00	7.03E+00	U
WG	W-15	308949012	7/31/2012	Ag-108m	1.37E-01	4.16E-01	1.41E+00	U
WG	W-15	308949012	7/31/2012	Ag-110m	6.99E-01	5.16E-01	1.46E+00	U
WG	W-15	308949012	7/31/2012	Ba-140	4.46E-03	6.97E-01	2.33E+00	U
WG	W-15	308949012	7/31/2012	Be-7	-3.55E+00	3.89E+00	1.25E+01	U
WG	W-15	308949012	7/31/2012	Ce-141	6.54E-01	1.16E+00	2.61E+00	U
WG	W-15	308949012	7/31/2012	Ce-144	-3.70E+00	3.40E+00	1.02E+01	U
WG	W-15	308949012	7/31/2012	Co-57	-1.05E-01	4.19E-01	1.32E+00	U
WG	W-15	308949012	7/31/2012	Co-58	-3.53E-01	4.79E-01	1.49E+00	U
WG	W-15	308949012	7/31/2012	Co-60	2.21E-01	5.08E-01	1.67E+00	U
WG	W-15	308949012	7/31/2012	Cr-51	-3.47E+00	4.34E+00	1.37E+01	U
WG	W-15	308949012	7/31/2012	Cs-134	-2.93E-01	5.69E-01	1.80E+00	U
WG	W-15	308949012	7/31/2012	Cs-137	1.10E-01	1.30E+00	1.52E+00	U
WG	W-15	308949012	7/31/2012	Fe-59	4.89E-01	9.19E-01	3.07E+00	U
WG	W-15	308949012	7/31/2012	H-3	-1.64E+02	1.68E+02	5.77E+02	U
WG	W-15	308949012	7/31/2012	I-131	-1.75E+00	7.91E-01	2.06E+00	U
WG	W-15	308949012	7/31/2012	K-40	-1.07E+01	1.02E+01	2.21E+01	U
WG	W-15	308949012	7/31/2012	La-140	4.46E-03	6.97E-01	2.33E+00	U
WG	W-15	308949012	7/31/2012	Mn-54	-2.47E-01	4.57E-01	1.44E+00	U
WG	W-15	308949012	7/31/2012	Nb-95	-4.94E-01	4.85E-01	1.48E+00	U
WG	W-15	308949012	7/31/2012	Ru-103	-6.55E-01	5.03E-01	1.55E+00	U
WG	W-15	308949012	7/31/2012	Ru-106	-3.53E-01	4.30E+00	1.41E+01	U
WG	W-15	308949012	7/31/2012	Sb-124	1.37E-01	1.03E+00	3.43E+00	U
WG	W-15	308949012	7/31/2012	Sb-125	-8.00E-01	1.26E+00	4.15E+00	U
WG	W-15	308949012	7/31/2012	Se-75	4.79E-01	6.47E-01	2.12E+00	U
WG	W-15	308949012	7/31/2012	Th-228	3.08E+00	1.86E+00	2.73E+00	UI
WG	W-15	308949012	7/31/2012	Zn-65	-3.16E-01	1.09E+00	3.04E+00	U
WG	W-15	308949012	7/31/2012	Zr-95	-3.65E-01	8.47E-01	2.71E+00	U
WG	MW-20	308949013	7/31/2012	Ac-228	-2.81E+00	3.08E+00	7.44E+00	U
WG	MW-20	308949013	7/31/2012	Ag-108m	5.81E-01	4.49E-01	1.48E+00	U
WG	MW-20	308949013	7/31/2012	Ag-110m	4.18E-02	4.77E-01	1.57E+00	U
WG	MW-20	308949013	7/31/2012	Ba-140	3.89E-01	7.89E-01	2.67E+00	U
WG	MW-20	308949013	7/31/2012	Be-7	1.44E+00	4.20E+00	1.41E+01	U
WG	MW-20	308949013	7/31/2012	Ce-141	1.53E+00	9.94E-01	3.10E+00	U
WG	MW-20	308949013	7/31/2012	Ce-144	5.28E+00	3.75E+00	1.22E+01	U
WG	MW-20	308949013	7/31/2012	Co-57	3.75E-01	4.96E-01	1.57E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	MW-20	308949013	7/31/2012	Co-58	4.02E-01	5.13E-01	1.67E+00	U
WG	MW-20	308949013	7/31/2012	Co-60	-6.70E-01	5.59E-01	1.66E+00	U
WG	MW-20	308949013	7/31/2012	Cr-51	4.79E+00	4.76E+00	1.53E+01	U
WG	MW-20	308949013	7/31/2012	Cs-134	4.86E-01	6.35E-01	2.07E+00	U
WG	MW-20	308949013	7/31/2012	Cs-137	-2.42E-01	5.28E-01	1.70E+00	U
WG	MW-20	308949013	7/31/2012	Fe-59	-5.43E-01	1.01E+00	3.24E+00	U
WG	MW-20	308949013	7/31/2012	H-3	6.13E+01	1.81E+02	5.85E+02	U
WG	MW-20	308949013	7/31/2012	I-131	-3.26E-01	7.47E-01	2.37E+00	U
WG	MW-20	308949013	7/31/2012	K-40	1.58E+01	1.18E+01	1.56E+01	UI
WG	MW-20	308949013	7/31/2012	La-140	3.89E-01	7.89E-01	2.67E+00	U
WG	MW-20	308949013	7/31/2012	Mn-54	7.79E-01	5.38E-01	1.71E+00	U
WG	MW-20	308949013	7/31/2012	Nb-95	7.38E-01	5.46E-01	1.75E+00	U
WG	MW-20	308949013	7/31/2012	Ru-103	-8.74E-01	5.70E-01	1.71E+00	U
WG	MW-20	308949013	7/31/2012	Ru-106	-1.30E+00	4.50E+00	1.47E+01	U
WG	MW-20	308949013	7/31/2012	Sb-124	1.17E+00	1.21E+00	4.08E+00	U
WG	MW-20	308949013	7/31/2012	Sb-125	-1.64E+00	1.41E+00	4.48E+00	U
WG	MW-20	308949013	7/31/2012	Se-75	1.22E+00	7.68E-01	2.40E+00	U
WG	MW-20	308949013	7/31/2012	Th-228	3.86E+00	1.92E+00	3.09E+00	U
WG	MW-20	308949013	7/31/2012	Zn-65	1.90E+00	1.34E+00	3.83E+00	U
WG	MW-20	308949013	7/31/2012	Zr-95	1.13E+00	8.80E-01	2.84E+00	U
WG	MW-21	308949014	7/31/2012	Ac-228	2.31E+00	3.47E+00	6.10E+00	U
WG	MW-21	308949014	7/31/2012	Ag-108m	2.08E-01	4.00E-01	1.31E+00	U
WG	MW-21	308949014	7/31/2012	Ag-110m	-5.94E-01	4.35E-01	1.33E+00	U
WG	MW-21	308949014	7/31/2012	Ba-140	6.64E-01	6.98E-01	2.30E+00	U
WG	MW-21	308949014	7/31/2012	Be-7	1.74E+00	3.73E+00	1.21E+01	U
WG	MW-21	308949014	7/31/2012	Ce-141	9.93E-01	9.30E-01	2.65E+00	U
WG	MW-21	308949014	7/31/2012	Ce-144	1.77E+00	3.20E+00	1.04E+01	U
WG	MW-21	308949014	7/31/2012	Co-57	2.77E-01	4.25E-01	1.39E+00	U
WG	MW-21	308949014	7/31/2012	Co-58	-7.80E-01	4.45E-01	1.25E+00	U
WG	MW-21	308949014	7/31/2012	Co-60	2.32E-01	4.75E-01	1.59E+00	U
WG	MW-21	308949014	7/31/2012	Cr-51	6.80E-01	3.93E+00	1.31E+01	U
WG	MW-21	308949014	7/31/2012	Cs-134	-2.73E-01	5.21E-01	1.68E+00	U
WG	MW-21	308949014	7/31/2012	Cs-137	-2.26E+00	9.92E-01	1.63E+00	U
WG	MW-21	308949014	7/31/2012	Fe-59	8.40E-01	9.10E-01	3.07E+00	U
WG	MW-21	308949014	7/31/2012	H-3	-3.31E+02	1.55E+02	5.58E+02	U
WG	MW-21	308949014	7/31/2012	I-131	-4.86E-01	6.75E-01	2.16E+00	U
WG	MW-21	308949014	7/31/2012	K-40	-1.49E+01	9.83E+00	2.13E+01	U
WG	MW-21	308949014	7/31/2012	La-140	6.64E-01	6.97E-01	2.30E+00	U
WG	MW-21	308949014	7/31/2012	Mn-54	-6.09E-01	4.65E-01	1.40E+00	U
WG	MW-21	308949014	7/31/2012	Nb-95	8.67E-01	5.00E-01	1.58E+00	U
WG	MW-21	308949014	7/31/2012	Ru-103	-8.97E-01	5.01E-01	1.39E+00	U
WG	MW-21	308949014	7/31/2012	Ru-106	4.23E-01	3.73E+00	1.26E+01	U
WG	MW-21	308949014	7/31/2012	Sb-124	6.00E-01	1.10E+00	3.63E+00	U
WG	MW-21	308949014	7/31/2012	Sb-125	5.67E-01	1.23E+00	4.04E+00	U
WG	MW-21	308949014	7/31/2012	Se-75	-1.38E-01	5.99E-01	2.00E+00	U
WG	MW-21	308949014	7/31/2012	Th-228	1.45E+00	1.68E+00	3.19E+00	U
WG	MW-21	308949014	7/31/2012	Zn-65	-1.03E+00	1.04E+00	2.79E+00	U
WG	MW-21	308949014	7/31/2012	Zr-95	-4.35E-01	7.46E-01	2.41E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	SG-1	308949015	7/31/2012	Ac-228	-2.73E+00	3.13E+00	6.53E+00	U
WG	SG-1	308949015	7/31/2012	Ag-108m	-1.40E-01	3.94E-01	1.27E+00	U
WG	SG-1	308949015	7/31/2012	Ag-110m	-2.58E+00	7.38E-01	1.20E+00	U
WG	SG-1	308949015	7/31/2012	ALPHA	8.11E-01	9.60E-01	2.45E+00	U
WG	SG-1	308949015	7/31/2012	Ba-140	3.75E-01	6.46E-01	2.14E+00	U
WG	SG-1	308949015	7/31/2012	Be-7	-1.30E+00	3.77E+00	1.21E+01	U
WG	SG-1	308949015	7/31/2012	BETA	3.62E+00	1.14E+00	2.92E+00	M
WG	SG-1	308949015	7/31/2012	Ce-141	-3.18E-01	7.73E-01	2.48E+00	U
WG	SG-1	308949015	7/31/2012	Ce-144	3.28E+00	3.14E+00	1.00E+01	U
WG	SG-1	308949015	7/31/2012	Co-57	1.69E-01	3.91E-01	1.28E+00	U
WG	SG-1	308949015	7/31/2012	Co-58	6.62E-01	4.10E-01	1.32E+00	U
WG	SG-1	308949015	7/31/2012	Co-60	9.19E-02	4.51E-01	1.51E+00	U
WG	SG-1	308949015	7/31/2012	Cr-51	-2.60E+00	3.87E+00	1.26E+01	U
WG	SG-1	308949015	7/31/2012	Cs-134	6.52E-01	5.21E-01	1.71E+00	U
WG	SG-1	308949015	7/31/2012	Cs-137	-1.47E+00	1.00E+00	1.79E+00	U
WG	SG-1	308949015	7/31/2012	Fe-59	1.26E+00	8.61E-01	2.75E+00	U
WG	SG-1	308949015	7/31/2012	H-3	-1.80E+02	1.69E+02	5.81E+02	U
WG	SG-1	308949015	7/31/2012	I-131	5.88E-02	6.18E-01	2.05E+00	U
WG	SG-1	308949015	7/31/2012	K-40	2.30E+01	1.12E+01	1.46E+01	
WG	SG-1	308949015	7/31/2012	La-140	3.75E-01	6.46E-01	2.14E+00	U
WG	SG-1	308949015	7/31/2012	Mn-54	-5.11E-01	4.30E-01	1.31E+00	U
WG	SG-1	308949015	7/31/2012	Nb-95	-5.55E-01	7.92E-01	1.48E+00	U
WG	SG-1	308949015	7/31/2012	Ru-103	-7.64E-01	4.95E-01	1.43E+00	U
WG	SG-1	308949015	7/31/2012	Ru-106	2.51E+00	3.74E+00	1.26E+01	U
WG	SG-1	308949015	7/31/2012	Sb-124	6.86E-01	1.05E+00	3.47E+00	U
WG	SG-1	308949015	7/31/2012	Sb-125	-7.80E-01	1.22E+00	3.89E+00	U
WG	SG-1	308949015	7/31/2012	Se-75	-6.37E-01	6.05E-01	1.95E+00	U
WG	SG-1	308949015	7/31/2012	Th-228	1.18E+00	1.55E+00	2.59E+00	U
WG	SG-1	308949015	7/31/2012	Zn-65	7.30E-01	1.06E+00	2.99E+00	U
WG	SG-1	308949015	7/31/2012	Zr-95	1.08E+00	7.81E-01	2.55E+00	U
WG	SG-2	308949016	7/31/2012	Ac-228	6.18E-01	3.05E+00	6.90E+00	U
WG	SG-2	308949016	7/31/2012	Ag-108m	-1.62E-01	4.87E-01	1.55E+00	U
WG	SG-2	308949016	7/31/2012	Ag-110m	8.06E-02	4.86E-01	1.61E+00	U
WG	SG-2	308949016	7/31/2012	ALPHA	7.01E-01	1.01E+00	2.91E+00	U
WG	SG-2	308949016	7/31/2012	Ba-140	-9.43E-01	8.06E-01	2.43E+00	U
WG	SG-2	308949016	7/31/2012	Be-7	-3.64E+00	4.51E+00	1.46E+01	U
WG	SG-2	308949016	7/31/2012	BETA	1.72E+00	9.29E-01	2.72E+00	U
WG	SG-2	308949016	7/31/2012	Ce-141	4.17E-01	1.39E+00	3.01E+00	U
WG	SG-2	308949016	7/31/2012	Ce-144	-5.32E+00	4.12E+00	1.22E+01	U
WG	SG-2	308949016	7/31/2012	Co-57	-4.39E-01	4.88E-01	1.59E+00	U
WG	SG-2	308949016	7/31/2012	Co-58	-2.68E-02	5.09E-01	1.67E+00	U
WG	SG-2	308949016	7/31/2012	Co-60	5.67E-01	5.64E-01	1.88E+00	U
WG	SG-2	308949016	7/31/2012	Cr-51	-7.81E+00	5.32E+00	1.59E+01	U
WG	SG-2	308949016	7/31/2012	Cs-134	9.26E-01	6.65E-01	2.14E+00	U
WG	SG-2	308949016	7/31/2012	Cs-137	-3.67E-01	5.44E-01	1.75E+00	U
WG	SG-2	308949016	7/31/2012	Fe-59	-1.86E+00	1.06E+00	3.05E+00	U
WG	SG-2	308949016	7/31/2012	H-3	0.00E+00	1.73E+02	5.67E+02	U
WG	SG-2	308949016	7/31/2012	I-131	4.10E-01	8.00E-01	2.60E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	SG-2	308949016	7/31/2012	K-40	2.09E+01	1.41E+01	1.84E+01	UI
WG	SG-2	308949016	7/31/2012	La-140	-9.43E-01	8.05E-01	2.43E+00	U
WG	SG-2	308949016	7/31/2012	Mn-54	-4.91E-01	5.23E-01	1.63E+00	U
WG	SG-2	308949016	7/31/2012	Nb-95	-1.89E-02	5.26E-01	1.73E+00	U
WG	SG-2	308949016	7/31/2012	Ru-103	2.49E-01	5.30E-01	1.78E+00	U
WG	SG-2	308949016	7/31/2012	Ru-106	1.41E+00	4.53E+00	1.51E+01	U
WG	SG-2	308949016	7/31/2012	Sb-124	1.17E+00	1.32E+00	4.38E+00	U
WG	SG-2	308949016	7/31/2012	Sb-125	3.11E-01	1.44E+00	4.67E+00	U
WG	SG-2	308949016	7/31/2012	Se-75	-8.64E-01	7.70E-01	2.40E+00	U
WG	SG-2	308949016	7/31/2012	Th-228	3.76E+00	1.76E+00	3.24E+00	U
WG	SG-2	308949016	7/31/2012	Zn-65	-1.56E+00	1.36E+00	3.57E+00	U
WG	SG-2	308949016	7/31/2012	Zr-95	-7.74E-02	9.57E-01	3.14E+00	U
WG	SG-4	308949017	7/31/2012	Ac-228	3.47E-01	3.09E+00	6.21E+00	U
WG	SG-4	308949017	7/31/2012	Ag-108m	5.54E-02	4.26E-01	1.41E+00	U
WG	SG-4	308949017	7/31/2012	Ag-110m	-1.27E+00	5.30E-01	1.30E+00	U
WG	SG-4	308949017	7/31/2012	ALPHA	1.01E+00	8.79E-01	2.21E+00	U
WG	SG-4	308949017	7/31/2012	Ba-140	-1.29E+00	7.44E-01	2.09E+00	U
WG	SG-4	308949017	7/31/2012	Be-7	-2.05E+00	4.08E+00	1.31E+01	U
WG	SG-4	308949017	7/31/2012	BETA	7.55E+00	1.27E+00	2.59E+00	U
WG	SG-4	308949017	7/31/2012	Ce-141	1.77E+00	1.02E+00	2.71E+00	U
WG	SG-4	308949017	7/31/2012	Ce-144	4.77E+00	3.59E+00	1.08E+01	U
WG	SG-4	308949017	7/31/2012	Co-57	-1.62E-01	4.24E-01	1.37E+00	U
WG	SG-4	308949017	7/31/2012	Co-58	7.77E-01	4.81E-01	1.55E+00	U
WG	SG-4	308949017	7/31/2012	Co-60	1.04E+00	5.41E-01	1.69E+00	U
WG	SG-4	308949017	7/31/2012	Cr-51	-6.66E+00	4.51E+00	1.38E+01	U
WG	SG-4	308949017	7/31/2012	Cs-134	4.23E-01	5.50E-01	1.85E+00	U
WG	SG-4	308949017	7/31/2012	Cs-137	1.09E+00	5.39E-01	1.62E+00	U
WG	SG-4	308949017	7/31/2012	Fe-59	1.65E+00	9.93E-01	3.16E+00	U
WG	SG-4	308949017	7/31/2012	H-3	-1.65E+02	1.70E+02	5.82E+02	U
WG	SG-4	308949017	7/31/2012	I-131	1.25E-01	6.38E-01	2.12E+00	U
WG	SG-4	308949017	7/31/2012	K-40	3.40E+01	9.85E+00	2.10E+01	UI
WG	SG-4	308949017	7/31/2012	La-140	-1.29E+00	7.42E-01	2.09E+00	U
WG	SG-4	308949017	7/31/2012	Mn-54	7.15E-02	4.32E-01	1.45E+00	U
WG	SG-4	308949017	7/31/2012	Nb-95	-9.23E-01	4.89E-01	1.39E+00	U
WG	SG-4	308949017	7/31/2012	Ru-103	-9.41E-01	5.27E-01	1.49E+00	U
WG	SG-4	308949017	7/31/2012	Ru-106	4.27E+00	4.31E+00	1.39E+01	U
WG	SG-4	308949017	7/31/2012	Sb-124	-1.36E+00	1.24E+00	3.82E+00	U
WG	SG-4	308949017	7/31/2012	Sb-125	2.67E-01	1.27E+00	4.21E+00	U
WG	SG-4	308949017	7/31/2012	Se-75	-7.74E-02	5.93E-01	1.99E+00	U
WG	SG-4	308949017	7/31/2012	Th-228	1.97E+00	1.76E+00	3.14E+00	U
WG	SG-4	308949017	7/31/2012	Zn-65	-1.45E+00	1.15E+00	2.87E+00	U
WG	SG-4	308949017	7/31/2012	Zr-95	4.30E-01	7.73E-01	2.61E+00	U
WG	SG-5	308949018	7/31/2012	Ac-228	1.52E+00	3.93E+00	6.66E+00	U
WG	SG-5	308949018	7/31/2012	Ag-108m	-2.00E-02	3.89E-01	1.29E+00	U
WG	SG-5	308949018	7/31/2012	Ag-110m	-3.61E-01	4.37E-01	1.34E+00	U
WG	SG-5	308949018	7/31/2012	ALPHA	1.61E+00	1.17E+00	2.89E+00	U
WG	SG-5	308949018	7/31/2012	Ba-140	1.31E+00	6.97E-01	2.23E+00	U
WG	SG-5	308949018	7/31/2012	Be-7	-6.76E+00	3.85E+00	1.10E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	SG-5	308949018	7/31/2012	BETA	2.46E+01	2.59E+00	2.77E+00	
WG	SG-5	308949018	7/31/2012	Ce-141	-2.95E-01	7.33E-01	2.39E+00	U
WG	SG-5	308949018	7/31/2012	Ce-144	8.49E+00	3.56E+00	9.93E+00	U
WG	SG-5	308949018	7/31/2012	Co-57	1.19E-01	3.74E-01	1.24E+00	U
WG	SG-5	308949018	7/31/2012	Co-58	5.66E-01	4.24E-01	1.40E+00	U
WG	SG-5	308949018	7/31/2012	Co-60	9.84E-01	5.25E-01	1.69E+00	U
WG	SG-5	308949018	7/31/2012	Cr-51	1.12E+00	3.81E+00	1.29E+01	U
WG	SG-5	308949018	7/31/2012	Cs-134	5.32E-01	5.29E-01	1.77E+00	U
WG	SG-5	308949018	7/31/2012	Cs-137	-9.26E-02	4.86E-01	1.55E+00	U
WG	SG-5	308949018	7/31/2012	Fe-59	2.90E-02	8.15E-01	2.66E+00	U
WG	SG-5	308949018	7/31/2012	H-3	1.36E+02	1.84E+02	5.85E+02	U
WG	SG-5	308949018	7/31/2012	I-131	1.72E-01	6.12E-01	2.05E+00	U
WG	SG-5	308949018	7/31/2012	K-40	3.04E+01	1.16E+01	1.30E+01	
WG	SG-5	308949018	7/31/2012	La-140	1.31E+00	6.95E-01	2.23E+00	U
WG	SG-5	308949018	7/31/2012	Mn-54	-5.58E-01	4.39E-01	1.34E+00	U
WG	SG-5	308949018	7/31/2012	Nb-95	5.99E-01	4.44E-01	1.46E+00	U
WG	SG-5	308949018	7/31/2012	Ru-103	-3.84E-01	5.11E-01	1.41E+00	U
WG	SG-5	308949018	7/31/2012	Ru-106	7.93E-01	3.86E+00	1.25E+01	U
WG	SG-5	308949018	7/31/2012	Sb-124	-8.81E-01	1.08E+00	3.34E+00	U
WG	SG-5	308949018	7/31/2012	Sb-125	-6.79E-01	1.17E+00	3.80E+00	U
WG	SG-5	308949018	7/31/2012	Se-75	-7.16E-01	6.32E-01	1.89E+00	U
WG	SG-5	308949018	7/31/2012	Th-228	1.31E+00	1.57E+00	2.60E+00	U
WG	SG-5	308949018	7/31/2012	Zn-65	8.16E-01	1.03E+00	2.95E+00	U
WG	SG-5	308949018	7/31/2012	Zr-95	-9.63E-01	7.49E-01	2.30E+00	U
WG	W-4	309038001	8/1/2012	Ac-228	-1.16E+00	3.07E+00	6.71E+00	U
WG	W-4	309038001	8/1/2012	Ag-108m	4.20E-01	4.77E-01	1.60E+00	U
WG	W-4	309038001	8/1/2012	Ag-110m	1.15E-01	4.72E-01	1.56E+00	U
WG	W-4	309038001	8/1/2012	Ba-140	-2.25E+00	1.22E+00	3.27E+00	U
WG	W-4	309038001	8/1/2012	Be-7	-4.77E+00	5.02E+00	1.62E+01	U
WG	W-4	309038001	8/1/2012	Ce-141	1.19E+00	1.09E+00	3.57E+00	U
WG	W-4	309038001	8/1/2012	Ce-144	-5.88E+00	3.90E+00	1.16E+01	U
WG	W-4	309038001	8/1/2012	Co-57	3.16E-01	4.68E-01	1.57E+00	U
WG	W-4	309038001	8/1/2012	Co-58	-1.12E+00	6.14E-01	1.71E+00	U
WG	W-4	309038001	8/1/2012	Co-60	-4.83E-02	4.88E-01	1.60E+00	U
WG	W-4	309038001	8/1/2012	Cr-51	-5.23E+00	6.21E+00	1.95E+01	U
WG	W-4	309038001	8/1/2012	Cs-134	-4.16E-01	6.35E-01	2.01E+00	U
WG	W-4	309038001	8/1/2012	Cs-137	6.25E-01	5.45E-01	1.78E+00	U
WG	W-4	309038001	8/1/2012	Fe-59	1.59E+00	1.05E+00	3.44E+00	U
WG	W-4	309038001	8/1/2012	H-3	5.48E+02	2.86E+02	8.52E+02	U
WG	W-4	309038001	8/1/2012	I-131	3.22E+00	1.87E+00	5.69E+00	U
WG	W-4	309038001	8/1/2012	K-40	1.41E+01	1.15E+01	1.45E+01	U
WG	W-4	309038001	8/1/2012	La-140	-2.25E+00	1.22E+00	3.27E+00	U
WG	W-4	309038001	8/1/2012	Mn-54	6.99E-01	5.71E-01	1.83E+00	U
WG	W-4	309038001	8/1/2012	Nb-95	7.89E-01	6.06E-01	1.95E+00	U
WG	W-4	309038001	8/1/2012	Ru-103	-4.11E-01	6.26E-01	2.05E+00	U
WG	W-4	309038001	8/1/2012	Ru-106	1.00E+01	4.93E+00	1.51E+01	U
WG	W-4	309038001	8/1/2012	Sb-124	7.36E-01	1.11E+00	3.68E+00	U
WG	W-4	309038001	8/1/2012	Sb-125	-5.12E-01	1.43E+00	4.78E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-4	309038001	8/1/2012	Se-75	-1.34E+00	8.33E-01	2.46E+00	U
WG	W-4	309038001	8/1/2012	Th-228	5.31E-02	1.55E+00	3.64E+00	U
WG	W-4	309038001	8/1/2012	Zn-65	-2.19E+00	1.09E+00	2.97E+00	U
WG	W-4	309038001	8/1/2012	Zr-95	-2.00E+00	1.09E+00	3.04E+00	U
WG	W-5	309038002	8/1/2012	Ac-228	-9.59E-01	5.08E+00	9.51E+00	U
WG	W-5	309038002	8/1/2012	Ag-108m	-9.47E-02	5.31E-01	1.71E+00	U
WG	W-5	309038002	8/1/2012	Ag-110m	-1.41E-01	6.18E-01	2.04E+00	U
WG	W-5	309038002	8/1/2012	Ba-140	-1.14E+00	1.66E+00	5.14E+00	U
WG	W-5	309038002	8/1/2012	Be-7	-5.43E+00	5.93E+00	1.81E+01	U
WG	W-5	309038002	8/1/2012	Ce-141	6.62E-01	1.16E+00	3.56E+00	U
WG	W-5	309038002	8/1/2012	Ce-144	-4.97E+00	3.83E+00	1.15E+01	U
WG	W-5	309038002	8/1/2012	Co-57	6.90E-01	5.04E-01	1.58E+00	U
WG	W-5	309038002	8/1/2012	Co-58	-2.90E-01	6.95E-01	2.23E+00	U
WG	W-5	309038002	8/1/2012	Co-60	8.03E-01	7.13E-01	2.39E+00	U
WG	W-5	309038002	8/1/2012	Cr-51	1.07E+00	6.40E+00	2.12E+01	U
WG	W-5	309038002	8/1/2012	Cs-134	-1.68E-01	7.19E-01	2.34E+00	U
WG	W-5	309038002	8/1/2012	Cs-137	7.28E-01	7.07E-01	2.36E+00	U
WG	W-5	309038002	8/1/2012	Fe-59	6.67E-01	1.46E+00	4.96E+00	U
WG	W-5	309038002	8/1/2012	H-3	6.12E+02	2.40E+02	6.85E+02	U
WG	W-5	309038002	8/1/2012	I-131	-3.47E-01	1.83E+00	5.96E+00	U
WG	W-5	309038002	8/1/2012	K-40	5.85E+01	1.98E+01	2.04E+01	
WG	W-5	309038002	8/1/2012	La-140	-1.14E+00	1.66E+00	5.14E+00	U
WG	W-5	309038002	8/1/2012	Mn-54	5.46E-01	6.17E-01	2.04E+00	U
WG	W-5	309038002	8/1/2012	Nb-95	-5.29E-02	6.68E-01	2.20E+00	U
WG	W-5	309038002	8/1/2012	Ru-103	-1.29E+00	8.10E-01	2.28E+00	U
WG	W-5	309038002	8/1/2012	Ru-106	-2.99E+00	5.57E+00	1.82E+01	U
WG	W-5	309038002	8/1/2012	Sb-124	3.92E-01	1.84E+00	6.01E+00	U
WG	W-5	309038002	8/1/2012	Sb-125	-5.36E-01	1.62E+00	5.20E+00	U
WG	W-5	309038002	8/1/2012	Se-75	1.02E+00	7.80E-01	2.55E+00	U
WG	W-5	309038002	8/1/2012	Th-228	-1.14E+00	2.06E+00	4.16E+00	U
WG	W-5	309038002	8/1/2012	Zn-65	-3.33E+00	1.64E+00	4.40E+00	U
WG	W-5	309038002	8/1/2012	Zr-95	-5.39E-01	1.18E+00	3.80E+00	U
WG	W-6	309038003	8/1/2012	Ac-228	7.44E+00	3.17E+00	7.29E+00	UI
WG	W-6	309038003	8/1/2012	Ag-108m	3.73E-01	4.56E-01	1.48E+00	U
WG	W-6	309038003	8/1/2012	Ag-110m	-5.14E-01	4.77E-01	1.49E+00	U
WG	W-6	309038003	8/1/2012	Ba-140	9.84E-01	1.26E+00	4.19E+00	U
WG	W-6	309038003	8/1/2012	Be-7	-8.83E+00	5.23E+00	1.47E+01	U
WG	W-6	309038003	8/1/2012	Ce-141	-6.41E+00	2.21E+00	3.23E+00	U
WG	W-6	309038003	8/1/2012	Ce-144	4.24E+00	3.54E+00	1.11E+01	U
WG	W-6	309038003	8/1/2012	Co-57	-1.22E-01	4.44E-01	1.42E+00	U
WG	W-6	309038003	8/1/2012	Co-58	4.74E-01	5.38E-01	1.78E+00	U
WG	W-6	309038003	8/1/2012	Co-60	-2.05E-01	5.25E-01	1.71E+00	U
WG	W-6	309038003	8/1/2012	Cr-51	-2.02E+00	5.70E+00	1.86E+01	U
WG	W-6	309038003	8/1/2012	Cs-134	3.86E-01	6.09E-01	2.03E+00	U
WG	W-6	309038003	8/1/2012	Cs-137	-3.94E-01	5.12E-01	1.64E+00	U
WG	W-6	309038003	8/1/2012	Fe-59	-6.72E-01	1.12E+00	3.48E+00	U
WG	W-6	309038003	8/1/2012	H-3	4.41E+02	2.22E+02	6.58E+02	U
WG	W-6	309038003	8/1/2012	I-131	-6.07E-01	1.63E+00	5.28E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-6	309038003	8/1/2012	K-40	4.46E+01	8.66E+00	1.77E+01	
WG	W-6	309038003	8/1/2012	La-140	9.84E-01	1.25E+00	4.19E+00	U
WG	W-6	309038003	8/1/2012	Mn-54	8.06E-01	5.44E-01	1.75E+00	U
WG	W-6	309038003	8/1/2012	Nb-95	1.40E+00	6.48E-01	1.98E+00	U
WG	W-6	309038003	8/1/2012	Ru-103	-7.66E-01	6.32E-01	1.88E+00	U
WG	W-6	309038003	8/1/2012	Ru-106	1.52E+00	4.40E+00	1.48E+01	U
WG	W-6	309038003	8/1/2012	Sb-124	3.64E-02	1.37E+00	4.49E+00	U
WG	W-6	309038003	8/1/2012	Sb-125	1.91E-01	1.38E+00	4.50E+00	U
WG	W-6	309038003	8/1/2012	Se-75	3.08E-01	6.89E-01	2.30E+00	U
WG	W-6	309038003	8/1/2012	Th-228	3.63E+00	1.99E+00	3.14E+00	UI
WG	W-6	309038003	8/1/2012	Zn-65	-8.32E-01	1.31E+00	3.45E+00	U
WG	W-6	309038003	8/1/2012	Zr-95	-5.17E-01	8.99E-01	2.89E+00	U
WG	W-7	314271001	10/29/2012	Ac-228	-1.01E+00	3.90E+00	9.60E+00	U
WG	W-7	314271001	10/29/2012	Ag-108m	-3.29E-01	5.89E-01	1.95E+00	U
WG	W-7	314271001	10/29/2012	Ag-110m	2.15E-01	6.08E-01	2.01E+00	U
WG	W-7	314271001	10/29/2012	Ba-140	-7.54E-01	1.15E+00	3.68E+00	U
WG	W-7	314271001	10/29/2012	Be-7	-3.25E+00	5.67E+00	1.86E+01	U
WG	W-7	314271001	10/29/2012	Ce-141	1.64E+00	1.29E+00	4.09E+00	U
WG	W-7	314271001	10/29/2012	Ce-144	4.94E+00	4.66E+00	1.55E+01	U
WG	W-7	314271001	10/29/2012	Co-57	7.51E-01	6.43E-01	2.00E+00	U
WG	W-7	314271001	10/29/2012	Co-58	-2.62E-01	6.80E-01	2.17E+00	U
WG	W-7	314271001	10/29/2012	Co-60	2.00E-02	6.49E-01	2.12E+00	U
WG	W-7	314271001	10/29/2012	Cr-51	2.14E+00	6.55E+00	2.14E+01	U
WG	W-7	314271001	10/29/2012	Cs-134	7.31E-01	6.98E-01	2.28E+00	U
WG	W-7	314271001	10/29/2012	Cs-137	-1.29E+00	7.35E-01	2.08E+00	U
WG	W-7	314271001	10/29/2012	Fe-59	-8.18E-01	1.38E+00	4.45E+00	U
WG	W-7	314271001	10/29/2012	H-3	2.45E+02	4.01E+02	1.28E+03	U
WG	W-7	314271001	10/29/2012	I-131	3.59E+00	1.46E+00	4.13E+00	U
WG	W-7	314271001	10/29/2012	K-40	2.84E+00	1.76E+01	2.25E+01	U
WG	W-7	314271001	10/29/2012	La-140	-7.54E-01	1.15E+00	3.68E+00	U
WG	W-7	314271001	10/29/2012	Mn-54	-2.17E+00	8.36E-01	1.90E+00	U
WG	W-7	314271001	10/29/2012	Nb-95	4.61E-01	6.81E-01	2.24E+00	U
WG	W-7	314271001	10/29/2012	Ru-103	-2.64E-01	6.91E-01	2.29E+00	U
WG	W-7	314271001	10/29/2012	Ru-106	6.27E+00	5.77E+00	1.90E+01	U
WG	W-7	314271001	10/29/2012	Sb-124	-4.46E-03	1.52E+00	5.07E+00	U
WG	W-7	314271001	10/29/2012	Sb-125	-5.75E-01	1.84E+00	5.83E+00	U
WG	W-7	314271001	10/29/2012	Se-75	-2.60E-02	9.44E-01	3.11E+00	U
WG	W-7	314271001	10/29/2012	Th-228	6.44E+00	2.35E+00	3.97E+00	
WG	W-7	314271001	10/29/2012	Zn-65	-3.46E-02	1.52E+00	4.34E+00	U
WG	W-7	314271001	10/29/2012	Zr-95	-1.13E+00	1.20E+00	3.70E+00	U
WG	W-10	314271002	10/29/2012	Ac-228	1.62E+01	5.43E+00	9.12E+00	UI
WG	W-10	314271002	10/29/2012	Ag-108m	-3.97E-01	5.24E-01	1.71E+00	U
WG	W-10	314271002	10/29/2012	Ag-110m	-5.66E-01	5.91E-01	1.83E+00	U
WG	W-10	314271002	10/29/2012	Ba-140	-1.09E+00	1.08E+00	3.34E+00	U
WG	W-10	314271002	10/29/2012	Be-7	6.23E+00	5.54E+00	1.84E+01	U
WG	W-10	314271002	10/29/2012	Ce-141	-7.22E-01	1.13E+00	3.75E+00	U
WG	W-10	314271002	10/29/2012	Ce-144	-4.70E+00	4.38E+00	1.41E+01	U
WG	W-10	314271002	10/29/2012	Co-57	-2.20E-01	5.94E-01	1.87E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-10	314271002	10/29/2012	Co-58	1.73E-01	5.71E-01	1.87E+00	U
WG	W-10	314271002	10/29/2012	Co-60	3.87E-01	6.29E-01	2.09E+00	U
WG	W-10	314271002	10/29/2012	Cr-51	-3.32E+00	6.12E+00	1.95E+01	U
WG	W-10	314271002	10/29/2012	Cs-134	3.77E-01	6.43E-01	2.11E+00	U
WG	W-10	314271002	10/29/2012	Cs-137	3.81E-01	6.28E-01	2.08E+00	U
WG	W-10	314271002	10/29/2012	Fe-59	-9.26E-04	1.20E+00	3.97E+00	U
WG	W-10	314271002	10/29/2012	H-3	4.54E+02	4.13E+02	1.29E+03	U
WG	W-10	314271002	10/29/2012	I-131	-2.85E-01	1.12E+00	3.60E+00	U
WG	W-10	314271002	10/29/2012	K-40	2.84E+01	1.19E+01	1.89E+01	
WG	W-10	314271002	10/29/2012	La-140	-1.09E+00	1.08E+00	3.34E+00	U
WG	W-10	314271002	10/29/2012	Mn-54	-1.05E+00	6.40E-01	1.78E+00	U
WG	W-10	314271002	10/29/2012	Nb-95	3.01E-01	6.19E-01	2.03E+00	U
WG	W-10	314271002	10/29/2012	Ru-103	-1.50E+00	7.66E-01	2.14E+00	U
WG	W-10	314271002	10/29/2012	Ru-106	-1.83E+00	5.31E+00	1.73E+01	U
WG	W-10	314271002	10/29/2012	Sb-124	-2.67E+00	1.54E+00	4.17E+00	U
WG	W-10	314271002	10/29/2012	Sb-125	2.88E-01	1.57E+00	5.30E+00	U
WG	W-10	314271002	10/29/2012	Se-75	-1.26E+00	9.13E-01	2.76E+00	U
WG	W-10	314271002	10/29/2012	Th-228	9.67E-01	2.39E+00	4.01E+00	U
WG	W-10	314271002	10/29/2012	Zn-65	8.39E-02	1.36E+00	3.89E+00	U
WG	W-10	314271002	10/29/2012	Zr-95	1.68E+00	1.13E+00	3.64E+00	U
WG	W-11	314271003	10/29/2012	Ac-228	-2.17E+00	3.16E+00	7.31E+00	U
WG	W-11	314271003	10/29/2012	Ag-108m	-4.64E-01	4.88E-01	1.53E+00	U
WG	W-11	314271003	10/29/2012	Ag-110m	2.25E-01	4.77E-01	1.62E+00	U
WG	W-11	314271003	10/29/2012	Ba-140	6.46E-01	9.29E-01	3.11E+00	U
WG	W-11	314271003	10/29/2012	Be-7	3.33E+00	4.64E+00	1.53E+01	U
WG	W-11	314271003	10/29/2012	Ce-141	1.88E+00	1.73E+00	2.90E+00	U
WG	W-11	314271003	10/29/2012	Ce-144	3.03E+00	3.65E+00	1.20E+01	U
WG	W-11	314271003	10/29/2012	Co-57	3.76E-01	4.83E-01	1.60E+00	U
WG	W-11	314271003	10/29/2012	Co-58	-3.69E-01	4.99E-01	1.59E+00	U
WG	W-11	314271003	10/29/2012	Co-60	-2.11E-01	5.46E-01	1.78E+00	U
WG	W-11	314271003	10/29/2012	Cr-51	5.36E+00	5.35E+00	1.79E+01	U
WG	W-11	314271003	10/29/2012	Cs-134	-6.11E-01	5.45E-01	1.68E+00	U
WG	W-11	314271003	10/29/2012	Cs-137	-3.35E-01	5.34E-01	1.75E+00	U
WG	W-11	314271003	10/29/2012	Fe-59	-3.92E-01	1.13E+00	3.58E+00	U
WG	W-11	314271003	10/29/2012	H-3	1.72E+02	3.98E+02	1.28E+03	U
WG	W-11	314271003	10/29/2012	I-131	-1.45E+00	1.03E+00	3.13E+00	U
WG	W-11	314271003	10/29/2012	K-40	-1.12E+01	9.69E+00	2.41E+01	U
WG	W-11	314271003	10/29/2012	La-140	6.46E-01	9.29E-01	3.11E+00	U
WG	W-11	314271003	10/29/2012	Mn-54	-4.95E-03	5.14E-01	1.70E+00	U
WG	W-11	314271003	10/29/2012	Nb-95	3.48E-02	5.38E-01	1.80E+00	U
WG	W-11	314271003	10/29/2012	Ru-103	-1.97E+00	7.68E-01	1.81E+00	U
WG	W-11	314271003	10/29/2012	Ru-106	-1.39E+00	4.57E+00	1.45E+01	U
WG	W-11	314271003	10/29/2012	Sb-124	1.54E+00	1.35E+00	4.49E+00	U
WG	W-11	314271003	10/29/2012	Sb-125	3.53E-01	1.47E+00	4.88E+00	U
WG	W-11	314271003	10/29/2012	Se-75	7.54E-01	7.56E-01	2.39E+00	U
WG	W-11	314271003	10/29/2012	Th-228	2.56E+00	1.89E+00	3.25E+00	U
WG	W-11	314271003	10/29/2012	Zn-65	2.39E+00	1.32E+00	3.72E+00	U
WG	W-11	314271003	10/29/2012	Zr-95	-7.49E-01	8.92E-01	2.83E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-12	314271004	10/29/2012	Ac-228	3.15E-01	3.25E+00	7.56E+00	U
WG	W-12	314271004	10/29/2012	Ag-108m	3.83E-01	4.74E-01	1.55E+00	U
WG	W-12	314271004	10/29/2012	Ag-110m	6.35E-01	5.43E-01	1.60E+00	U
WG	W-12	314271004	10/29/2012	Ba-140	-6.90E-01	9.01E-01	2.79E+00	U
WG	W-12	314271004	10/29/2012	Be-7	-1.61E+00	4.52E+00	1.45E+01	U
WG	W-12	314271004	10/29/2012	Ce-141	-9.38E-01	9.90E-01	3.08E+00	U
WG	W-12	314271004	10/29/2012	Ce-144	-2.62E+00	3.66E+00	1.16E+01	U
WG	W-12	314271004	10/29/2012	Co-57	-1.93E-01	4.65E-01	1.51E+00	U
WG	W-12	314271004	10/29/2012	Co-58	1.48E-01	5.12E-01	1.71E+00	U
WG	W-12	314271004	10/29/2012	Co-60	3.81E-01	5.14E-01	1.74E+00	U
WG	W-12	314271004	10/29/2012	Cr-51	-6.79E+00	5.06E+00	1.56E+01	U
WG	W-12	314271004	10/29/2012	Cs-134	3.32E-01	5.15E-01	1.72E+00	U
WG	W-12	314271004	10/29/2012	Cs-137	8.34E-01	1.22E+00	1.84E+00	U
WG	W-12	314271004	10/29/2012	Fe-59	-9.21E-01	1.07E+00	3.25E+00	U
WG	W-12	314271004	10/29/2012	H-3	3.73E+02	4.01E+02	1.26E+03	U
WG	W-12	314271004	10/29/2012	I-131	-3.51E-01	9.56E-01	3.13E+00	U
WG	W-12	314271004	10/29/2012	K-40	-1.37E+01	1.07E+01	2.31E+01	U
WG	W-12	314271004	10/29/2012	La-140	-6.90E-01	9.00E-01	2.79E+00	U
WG	W-12	314271004	10/29/2012	Mn-54	-5.72E-01	5.03E-01	1.53E+00	U
WG	W-12	314271004	10/29/2012	Nb-95	-3.66E-02	5.29E-01	1.75E+00	U
WG	W-12	314271004	10/29/2012	Ru-103	-1.22E+00	6.42E-01	1.75E+00	U
WG	W-12	314271004	10/29/2012	Ru-106	-1.62E+00	4.52E+00	1.50E+01	U
WG	W-12	314271004	10/29/2012	Sb-124	3.07E+00	1.40E+00	4.44E+00	U
WG	W-12	314271004	10/29/2012	Sb-125	1.60E+00	1.46E+00	4.75E+00	U
WG	W-12	314271004	10/29/2012	Se-75	1.35E-01	7.05E-01	2.38E+00	U
WG	W-12	314271004	10/29/2012	Th-228	1.71E+00	1.73E+00	3.76E+00	U
WG	W-12	314271004	10/29/2012	Zn-65	-1.26E+00	1.24E+00	3.10E+00	U
WG	W-12	314271004	10/29/2012	Zr-95	-7.66E-01	9.40E-01	2.98E+00	U
WG	W-13	314271005	10/29/2012	Ac-228	8.51E+00	3.23E+00	8.94E+00	U
WG	W-13	314271005	10/29/2012	Ag-108m	-6.06E-01	6.20E-01	1.90E+00	U
WG	W-13	314271005	10/29/2012	Ag-110m	-6.16E-02	6.07E-01	2.00E+00	U
WG	W-13	314271005	10/29/2012	Ba-140	-2.70E+00	1.31E+00	3.36E+00	U
WG	W-13	314271005	10/29/2012	Be-7	8.92E-01	5.55E+00	1.87E+01	U
WG	W-13	314271005	10/29/2012	Ce-141	3.93E+00	1.64E+00	4.13E+00	U
WG	W-13	314271005	10/29/2012	Ce-144	-1.12E+01	5.25E+00	1.42E+01	U
WG	W-13	314271005	10/29/2012	Co-57	-8.31E-01	5.93E-01	1.84E+00	U
WG	W-13	314271005	10/29/2012	Co-58	3.18E-01	6.67E-01	2.20E+00	U
WG	W-13	314271005	10/29/2012	Co-60	1.78E+00	7.89E-01	2.43E+00	U
WG	W-13	314271005	10/29/2012	Cr-51	-7.20E+00	6.56E+00	2.02E+01	U
WG	W-13	314271005	10/29/2012	Cs-134	-1.94E-02	6.71E-01	2.20E+00	U
WG	W-13	314271005	10/29/2012	Cs-137	2.44E-01	6.59E-01	2.19E+00	U
WG	W-13	314271005	10/29/2012	Fe-59	3.43E-01	1.33E+00	4.49E+00	U
WG	W-13	314271005	10/29/2012	H-3	7.95E+02	4.30E+02	1.28E+03	U
WG	W-13	314271005	10/29/2012	I-131	-1.37E+00	1.26E+00	3.86E+00	U
WG	W-13	314271005	10/29/2012	K-40	1.05E+01	1.03E+01	2.85E+01	U
WG	W-13	314271005	10/29/2012	La-140	-2.70E+00	1.30E+00	3.36E+00	U
WG	W-13	314271005	10/29/2012	Mn-54	-1.05E-01	6.03E-01	1.96E+00	U
WG	W-13	314271005	10/29/2012	Nb-95	1.70E+00	7.74E-01	2.32E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-13	314271005	10/29/2012	Ru-103	6.84E-01	6.84E-01	2.27E+00	U
WG	W-13	314271005	10/29/2012	Ru-106	-1.53E-02	5.77E+00	1.91E+01	U
WG	W-13	314271005	10/29/2012	Sb-124	1.76E-01	1.63E+00	5.35E+00	U
WG	W-13	314271005	10/29/2012	Sb-125	-2.57E+00	1.93E+00	5.71E+00	U
WG	W-13	314271005	10/29/2012	Se-75	6.32E-01	9.19E-01	3.01E+00	U
WG	W-13	314271005	10/29/2012	Th-228	2.41E+00	1.91E+00	4.57E+00	U
WG	W-13	314271005	10/29/2012	Zn-65	-4.51E-01	1.52E+00	4.30E+00	U
WG	W-13	314271005	10/29/2012	Zr-95	2.29E-02	1.14E+00	3.58E+00	U
WG	W-14	314271006	10/29/2012	Ac-228	-4.63E+00	3.69E+00	7.92E+00	U
WG	W-14	314271006	10/29/2012	Ag-108m	-7.85E-02	5.63E-01	1.89E+00	U
WG	W-14	314271006	10/29/2012	Ag-110m	-7.46E-01	6.17E-01	1.89E+00	U
WG	W-14	314271006	10/29/2012	Ba-140	-1.68E+00	1.01E+00	2.75E+00	U
WG	W-14	314271006	10/29/2012	Be-7	-2.74E+00	5.28E+00	1.74E+01	U
WG	W-14	314271006	10/29/2012	Ce-141	-1.75E+00	1.23E+00	3.68E+00	U
WG	W-14	314271006	10/29/2012	Ce-144	-2.56E+00	4.41E+00	1.41E+01	U
WG	W-14	314271006	10/29/2012	Co-57	4.69E-01	5.48E-01	1.83E+00	U
WG	W-14	314271006	10/29/2012	Co-58	2.61E-01	6.44E-01	2.11E+00	U
WG	W-14	314271006	10/29/2012	Co-60	9.28E-02	5.87E-01	1.95E+00	U
WG	W-14	314271006	10/29/2012	Cr-51	2.20E-01	6.23E+00	2.02E+01	U
WG	W-14	314271006	10/29/2012	Cs-134	6.94E-01	6.89E-01	2.25E+00	U
WG	W-14	314271006	10/29/2012	Cs-137	2.73E-01	6.20E-01	2.06E+00	U
WG	W-14	314271006	10/29/2012	Fe-59	7.36E-01	1.11E+00	3.76E+00	U
WG	W-14	314271006	10/29/2012	H-3	4.65E+02	3.97E+02	1.23E+03	U
WG	W-14	314271006	10/29/2012	I-131	-3.34E-01	1.24E+00	3.97E+00	U
WG	W-14	314271006	10/29/2012	K-40	-9.25E+00	9.96E+00	2.46E+01	U
WG	W-14	314271006	10/29/2012	La-140	-1.68E+00	1.01E+00	2.75E+00	U
WG	W-14	314271006	10/29/2012	Mn-54	-3.81E-01	6.46E-01	2.05E+00	U
WG	W-14	314271006	10/29/2012	Nb-95	3.11E-01	6.55E-01	2.16E+00	U
WG	W-14	314271006	10/29/2012	Ru-103	6.56E-01	6.68E-01	2.22E+00	U
WG	W-14	314271006	10/29/2012	Ru-106	4.44E+00	5.76E+00	1.81E+01	U
WG	W-14	314271006	10/29/2012	Sb-124	-3.64E-01	1.35E+00	4.32E+00	U
WG	W-14	314271006	10/29/2012	Sb-125	1.10E+00	1.72E+00	5.81E+00	U
WG	W-14	314271006	10/29/2012	Se-75	1.91E+00	9.91E-01	2.99E+00	U
WG	W-14	314271006	10/29/2012	Th-228	2.89E+00	2.23E+00	4.40E+00	U
WG	W-14	314271006	10/29/2012	Zn-65	1.59E+00	1.24E+00	3.65E+00	U
WG	W-14	314271006	10/29/2012	Zr-95	-8.18E-01	1.11E+00	3.51E+00	U
WG	MW-20	314271007	10/29/2012	Ac-228	3.91E-01	3.07E+00	6.96E+00	U
WG	MW-20	314271007	10/29/2012	Ag-108m	3.03E-01	4.67E-01	1.54E+00	U
WG	MW-20	314271007	10/29/2012	Ag-110m	3.95E-02	4.72E-01	1.52E+00	U
WG	MW-20	314271007	10/29/2012	Ba-140	-2.05E-01	7.88E-01	2.62E+00	U
WG	MW-20	314271007	10/29/2012	Be-7	5.16E+00	4.52E+00	1.47E+01	U
WG	MW-20	314271007	10/29/2012	Ce-141	2.37E+00	1.14E+00	3.31E+00	U
WG	MW-20	314271007	10/29/2012	Ce-144	2.63E+00	3.79E+00	1.21E+01	U
WG	MW-20	314271007	10/29/2012	Co-57	-4.48E-01	4.93E-01	1.54E+00	U
WG	MW-20	314271007	10/29/2012	Co-58	-3.25E-01	4.71E-01	1.53E+00	U
WG	MW-20	314271007	10/29/2012	Co-60	-2.56E-01	4.96E-01	1.57E+00	U
WG	MW-20	314271007	10/29/2012	Cr-51	-4.21E+00	4.98E+00	1.61E+01	U
WG	MW-20	314271007	10/29/2012	Cs-134	5.23E-01	4.90E-01	1.65E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	MW-20	314271007	10/29/2012	Cs-137	-2.09E-01	5.13E-01	1.62E+00	U
WG	MW-20	314271007	10/29/2012	Fe-59	2.13E+00	1.11E+00	3.49E+00	U
WG	MW-20	314271007	10/29/2012	H-3	-3.59E+01	3.82E+02	1.26E+03	U
WG	MW-20	314271007	10/29/2012	I-131	5.05E-01	9.42E-01	3.13E+00	U
WG	MW-20	314271007	10/29/2012	K-40	-1.20E+01	1.01E+01	2.20E+01	U
WG	MW-20	314271007	10/29/2012	La-140	-2.05E-01	7.88E-01	2.62E+00	U
WG	MW-20	314271007	10/29/2012	Mn-54	-3.18E-01	4.74E-01	1.54E+00	U
WG	MW-20	314271007	10/29/2012	Nb-95	3.32E-01	4.85E-01	1.64E+00	U
WG	MW-20	314271007	10/29/2012	Ru-103	-4.78E-01	5.38E-01	1.68E+00	U
WG	MW-20	314271007	10/29/2012	Ru-106	4.19E+00	4.64E+00	1.50E+01	U
WG	MW-20	314271007	10/29/2012	Sb-124	1.45E+00	1.25E+00	4.21E+00	U
WG	MW-20	314271007	10/29/2012	Sb-125	-8.57E-01	1.36E+00	4.38E+00	U
WG	MW-20	314271007	10/29/2012	Se-75	-3.47E-01	7.08E-01	2.35E+00	U
WG	MW-20	314271007	10/29/2012	Th-228	4.92E-01	1.93E+00	3.97E+00	U
WG	MW-20	314271007	10/29/2012	Zn-65	-8.41E-01	1.13E+00	3.03E+00	U
WG	MW-20	314271007	10/29/2012	Zr-95	-1.68E+00	9.04E-01	2.57E+00	U
WG	MW-21	314271008	10/29/2012	Ac-228	1.97E-01	4.13E+00	6.79E+00	U
WG	MW-21	314271008	10/29/2012	Ag-108m	-7.21E-02	5.88E-01	1.98E+00	U
WG	MW-21	314271008	10/29/2012	Ag-110m	-1.11E+00	6.62E-01	1.89E+00	U
WG	MW-21	314271008	10/29/2012	Ba-140	-5.69E-01	1.12E+00	3.63E+00	U
WG	MW-21	314271008	10/29/2012	Be-7	4.13E+00	5.46E+00	1.84E+01	U
WG	MW-21	314271008	10/29/2012	Ce-141	1.33E+00	1.22E+00	3.92E+00	U
WG	MW-21	314271008	10/29/2012	Ce-144	-5.67E+00	4.42E+00	1.41E+01	U
WG	MW-21	314271008	10/29/2012	Co-57	3.59E-01	6.02E-01	1.91E+00	U
WG	MW-21	314271008	10/29/2012	Co-58	-5.09E-01	6.12E-01	1.88E+00	U
WG	MW-21	314271008	10/29/2012	Co-60	1.14E-01	6.36E-01	2.10E+00	U
WG	MW-21	314271008	10/29/2012	Cr-51	-1.08E+01	7.15E+00	2.11E+01	U
WG	MW-21	314271008	10/29/2012	Cs-134	2.35E-02	6.70E-01	2.18E+00	U
WG	MW-21	314271008	10/29/2012	Cs-137	1.30E+00	7.40E-01	2.34E+00	U
WG	MW-21	314271008	10/29/2012	Fe-59	6.08E-02	1.33E+00	4.41E+00	U
WG	MW-21	314271008	10/29/2012	H-3	6.76E+01	3.92E+02	1.28E+03	U
WG	MW-21	314271008	10/29/2012	I-131	2.34E+00	1.44E+00	4.47E+00	U
WG	MW-21	314271008	10/29/2012	K-40	-1.15E+01	1.29E+01	2.83E+01	U
WG	MW-21	314271008	10/29/2012	La-140	-5.69E-01	1.12E+00	3.63E+00	U
WG	MW-21	314271008	10/29/2012	Mn-54	4.02E-01	6.22E-01	2.04E+00	U
WG	MW-21	314271008	10/29/2012	Nb-95	1.23E+00	6.83E-01	2.15E+00	U
WG	MW-21	314271008	10/29/2012	Ru-103	-8.49E-01	7.11E-01	2.22E+00	U
WG	MW-21	314271008	10/29/2012	Ru-106	-7.85E+00	6.17E+00	1.87E+01	U
WG	MW-21	314271008	10/29/2012	Sb-124	-3.49E+00	1.79E+00	4.70E+00	U
WG	MW-21	314271008	10/29/2012	Sb-125	-8.06E-01	1.78E+00	5.60E+00	U
WG	MW-21	314271008	10/29/2012	Se-75	5.93E-01	9.21E-01	3.03E+00	U
WG	MW-21	314271008	10/29/2012	Th-228	3.21E+00	2.23E+00	4.64E+00	U
WG	MW-21	314271008	10/29/2012	Zn-65	-1.68E+00	1.63E+00	4.23E+00	U
WG	MW-21	314271008	10/29/2012	Zr-95	1.14E+00	1.07E+00	3.51E+00	U
WG	W-1	314548001	11/1/2012	Ac-228	-4.12E+00	4.05E+00	8.34E+00	U
WG	W-1	314548001	11/1/2012	Ag-108m	-1.01E+00	5.46E-01	1.58E+00	U
WG	W-1	314548001	11/1/2012	Ag-110m	-9.14E-01	5.69E-01	1.64E+00	U
WG	W-1	314548001	11/1/2012	Ba-140	2.61E-01	8.76E-01	2.96E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-1	314548001	11/1/2012	Be-7	2.78E+00	4.60E+00	1.55E+01	U
WG	W-1	314548001	11/1/2012	Ce-141	-1.42E+00	1.49E+00	3.20E+00	U
WG	W-1	314548001	11/1/2012	Ce-144	-2.70E+00	3.53E+00	1.16E+01	U
WG	W-1	314548001	11/1/2012	Co-57	1.05E+00	5.53E-01	1.62E+00	U
WG	W-1	314548001	11/1/2012	Co-58	-7.13E-02	5.31E-01	1.71E+00	U
WG	W-1	314548001	11/1/2012	Co-60	1.03E+00	6.16E-01	2.00E+00	U
WG	W-1	314548001	11/1/2012	Cr-51	4.65E+00	5.29E+00	1.71E+01	U
WG	W-1	314548001	11/1/2012	Cs-134	2.89E-01	6.45E-01	2.11E+00	U
WG	W-1	314548001	11/1/2012	Cs-137	4.50E-01	6.04E-01	2.00E+00	U
WG	W-1	314548001	11/1/2012	Fe-59	5.53E-01	1.12E+00	3.74E+00	U
WG	W-1	314548001	11/1/2012	H-3	6.40E+02	3.46E+02	9.81E+02	U
WG	W-1	314548001	11/1/2012	I-131	-1.34E-01	9.56E-01	3.07E+00	U
WG	W-1	314548001	11/1/2012	K-40	4.96E+01	1.54E+01	1.72E+01	
WG	W-1	314548001	11/1/2012	La-140	2.61E-01	8.76E-01	2.96E+00	U
WG	W-1	314548001	11/1/2012	Mn-54	-1.26E-01	5.37E-01	1.72E+00	U
WG	W-1	314548001	11/1/2012	Nb-95	8.55E-01	6.12E-01	1.96E+00	U
WG	W-1	314548001	11/1/2012	Ru-103	3.03E-01	5.89E-01	1.98E+00	U
WG	W-1	314548001	11/1/2012	Ru-106	1.44E-01	5.04E+00	1.66E+01	U
WG	W-1	314548001	11/1/2012	Sb-124	1.52E+00	1.43E+00	4.84E+00	U
WG	W-1	314548001	11/1/2012	Sb-125	-1.51E+00	1.48E+00	4.74E+00	U
WG	W-1	314548001	11/1/2012	Se-75	1.20E-03	7.83E-01	2.57E+00	U
WG	W-1	314548001	11/1/2012	Th-228	1.51E+00	1.95E+00	3.17E+00	U
WG	W-1	314548001	11/1/2012	Zn-65	2.79E-01	1.40E+00	4.02E+00	U
WG	W-1	314548001	11/1/2012	Zr-95	6.10E-01	9.48E-01	3.12E+00	U
WG	W-2	314548002	11/1/2012	Ac-228	6.17E+00	2.93E+00	8.81E+00	U
WG	W-2	314548002	11/1/2012	Ag-108m	1.09E-01	5.69E-01	1.84E+00	U
WG	W-2	314548002	11/1/2012	Ag-110m	-1.91E+00	7.35E-01	1.76E+00	U
WG	W-2	314548002	11/1/2012	Ba-140	-5.03E-01	1.05E+00	3.37E+00	U
WG	W-2	314548002	11/1/2012	Be-7	9.38E-01	5.42E+00	1.82E+01	U
WG	W-2	314548002	11/1/2012	Ce-141	1.56E+00	1.32E+00	3.93E+00	U
WG	W-2	314548002	11/1/2012	Ce-144	-2.23E+00	4.66E+00	1.45E+01	U
WG	W-2	314548002	11/1/2012	Co-57	1.77E-01	5.71E-01	1.92E+00	U
WG	W-2	314548002	11/1/2012	Co-58	3.62E-01	6.34E-01	2.09E+00	U
WG	W-2	314548002	11/1/2012	Co-60	3.90E-01	6.68E-01	2.25E+00	U
WG	W-2	314548002	11/1/2012	Cr-51	-8.65E+00	6.73E+00	2.04E+01	U
WG	W-2	314548002	11/1/2012	Cs-134	1.20E-01	7.08E-01	2.33E+00	U
WG	W-2	314548002	11/1/2012	Cs-137	8.28E-01	6.63E-01	2.17E+00	U
WG	W-2	314548002	11/1/2012	Fe-59	4.81E-01	1.32E+00	4.46E+00	U
WG	W-2	314548002	11/1/2012	H-3	6.27E+02	3.46E+02	1.00E+03	U
WG	W-2	314548002	11/1/2012	I-131	-1.50E-01	1.09E+00	3.53E+00	U
WG	W-2	314548002	11/1/2012	K-40	1.89E+01	1.10E+01	2.97E+01	U
WG	W-2	314548002	11/1/2012	La-140	-5.03E-01	1.05E+00	3.37E+00	U
WG	W-2	314548002	11/1/2012	Mn-54	-4.83E-01	6.22E-01	1.95E+00	U
WG	W-2	314548002	11/1/2012	Nb-95	2.07E+00	7.88E-01	2.22E+00	U
WG	W-2	314548002	11/1/2012	Ru-103	1.15E+00	7.11E-01	2.27E+00	U
WG	W-2	314548002	11/1/2012	Ru-106	-7.38E+00	5.72E+00	1.75E+01	U
WG	W-2	314548002	11/1/2012	Sb-124	-1.87E+00	1.60E+00	4.76E+00	U
WG	W-2	314548002	11/1/2012	Sb-125	-1.54E-01	1.71E+00	5.51E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-2	314548002	11/1/2012	Se-75	-5.59E-02	8.87E-01	2.91E+00	U
WG	W-2	314548002	11/1/2012	Th-228	4.97E+00	2.08E+00	4.09E+00	
WG	W-2	314548002	11/1/2012	Zn-65	-2.40E+00	1.53E+00	4.50E+00	U
WG	W-2	314548002	11/1/2012	Zr-95	1.02E+00	1.13E+00	3.74E+00	U
WG	W-3	314548003	11/1/2012	Ac-228	-4.12E+00	3.63E+00	7.81E+00	U
WG	W-3	314548003	11/1/2012	Ag-108m	-8.08E-02	5.62E-01	1.89E+00	U
WG	W-3	314548003	11/1/2012	Ag-110m	1.64E-01	5.72E-01	1.90E+00	U
WG	W-3	314548003	11/1/2012	Ba-140	-9.52E-02	8.53E-01	2.76E+00	U
WG	W-3	314548003	11/1/2012	Be-7	8.59E-01	5.52E+00	1.86E+01	U
WG	W-3	314548003	11/1/2012	Ce-141	-8.76E-01	1.23E+00	3.74E+00	U
WG	W-3	314548003	11/1/2012	Ce-144	2.01E+00	4.19E+00	1.36E+01	U
WG	W-3	314548003	11/1/2012	Co-57	8.22E-01	5.68E-01	1.83E+00	U
WG	W-3	314548003	11/1/2012	Co-58	-1.42E-01	6.21E-01	2.01E+00	U
WG	W-3	314548003	11/1/2012	Co-60	-3.41E-01	5.46E-01	1.73E+00	U
WG	W-3	314548003	11/1/2012	Cr-51	-5.79E+00	6.26E+00	1.94E+01	U
WG	W-3	314548003	11/1/2012	Cs-134	9.43E-02	7.08E-01	2.32E+00	U
WG	W-3	314548003	11/1/2012	Cs-137	3.27E-01	6.31E-01	2.09E+00	U
WG	W-3	314548003	11/1/2012	Fe-59	1.02E+00	1.14E+00	3.84E+00	U
WG	W-3	314548003	11/1/2012	H-3	1.83E+02	3.18E+02	1.01E+03	U
WG	W-3	314548003	11/1/2012	I-131	-1.35E+00	1.20E+00	3.63E+00	U
WG	W-3	314548003	11/1/2012	K-40	-1.23E+01	9.87E+00	2.31E+01	U
WG	W-3	314548003	11/1/2012	La-140	-9.52E-02	8.53E-01	2.76E+00	U
WG	W-3	314548003	11/1/2012	Mn-54	1.11E+00	6.66E-01	2.09E+00	U
WG	W-3	314548003	11/1/2012	Nb-95	7.16E-01	6.31E-01	2.05E+00	U
WG	W-3	314548003	11/1/2012	Ru-103	-1.68E+00	7.64E-01	2.06E+00	U
WG	W-3	314548003	11/1/2012	Ru-106	-9.23E+00	5.76E+00	1.69E+01	U
WG	W-3	314548003	11/1/2012	Sb-124	7.59E-01	1.22E+00	4.05E+00	U
WG	W-3	314548003	11/1/2012	Sb-125	2.81E+00	1.87E+00	6.09E+00	U
WG	W-3	314548003	11/1/2012	Se-75	-6.98E-02	8.89E-01	2.90E+00	U
WG	W-3	314548003	11/1/2012	Th-228	4.30E+00	2.56E+00	4.43E+00	U
WG	W-3	314548003	11/1/2012	Zn-65	1.65E+00	1.29E+00	3.79E+00	U
WG	W-3	314548003	11/1/2012	Zr-95	-1.23E+00	1.15E+00	3.52E+00	U
WG	W-8	314548004	11/1/2012	Ac-228	-2.15E-01	2.89E+00	7.01E+00	U
WG	W-8	314548004	11/1/2012	Ag-108m	-4.24E-01	4.45E-01	1.39E+00	U
WG	W-8	314548004	11/1/2012	Ag-110m	-2.20E-01	4.52E-01	1.41E+00	U
WG	W-8	314548004	11/1/2012	Ba-140	-1.22E+00	7.94E-01	2.27E+00	U
WG	W-8	314548004	11/1/2012	Be-7	-5.12E+00	4.34E+00	1.32E+01	U
WG	W-8	314548004	11/1/2012	Ce-141	5.48E-01	8.83E-01	2.83E+00	U
WG	W-8	314548004	11/1/2012	Ce-144	-3.62E-01	3.43E+00	1.10E+01	U
WG	W-8	314548004	11/1/2012	Co-57	7.80E-02	4.48E-01	1.45E+00	U
WG	W-8	314548004	11/1/2012	Co-58	-7.02E-01	4.80E-01	1.42E+00	U
WG	W-8	314548004	11/1/2012	Co-60	-3.93E-01	5.42E-01	1.67E+00	U
WG	W-8	314548004	11/1/2012	Cr-51	1.67E+00	4.57E+00	1.53E+01	U
WG	W-8	314548004	11/1/2012	Cs-134	4.89E-01	5.15E-01	1.73E+00	U
WG	W-8	314548004	11/1/2012	Cs-137	8.17E-01	5.21E-01	1.71E+00	U
WG	W-8	314548004	11/1/2012	Fe-59	5.73E-01	1.02E+00	3.37E+00	U
WG	W-8	314548004	11/1/2012	H-3	2.15E+02	3.19E+02	1.01E+03	U
WG	W-8	314548004	11/1/2012	I-131	-7.32E-01	8.24E-01	2.61E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-8	314548004	11/1/2012	K-40	1.65E+01	1.23E+01	1.54E+01	UI
WG	W-8	314548004	11/1/2012	La-140	-1.22E+00	7.93E-01	2.27E+00	U
WG	W-8	314548004	11/1/2012	Mn-54	7.31E-02	4.54E-01	1.52E+00	U
WG	W-8	314548004	11/1/2012	Nb-95	2.16E-01	4.82E-01	1.63E+00	U
WG	W-8	314548004	11/1/2012	Ru-103	-1.79E+00	6.90E-01	1.60E+00	U
WG	W-8	314548004	11/1/2012	Ru-106	-2.60E+00	4.39E+00	1.37E+01	U
WG	W-8	314548004	11/1/2012	Sb-124	2.48E-01	1.03E+00	3.44E+00	U
WG	W-8	314548004	11/1/2012	Sb-125	-2.37E+00	1.42E+00	4.10E+00	U
WG	W-8	314548004	11/1/2012	Se-75	-1.28E+00	7.10E-01	2.09E+00	U
WG	W-8	314548004	11/1/2012	Th-228	9.13E-01	1.82E+00	3.59E+00	U
WG	W-8	314548004	11/1/2012	Zn-65	8.22E-01	1.05E+00	3.06E+00	U
WG	W-8	314548004	11/1/2012	Zr-95	-4.60E-01	8.20E-01	2.68E+00	U
WG	W-9	314548005	11/1/2012	Ac-228	-5.78E-01	2.96E+00	7.64E+00	U
WG	W-9	314548005	11/1/2012	Ag-108m	-2.48E-01	5.17E-01	1.66E+00	U
WG	W-9	314548005	11/1/2012	Ag-110m	6.67E-01	4.99E-01	1.66E+00	U
WG	W-9	314548005	11/1/2012	Ba-140	-2.42E-01	8.63E-01	2.83E+00	U
WG	W-9	314548005	11/1/2012	Be-7	3.75E+00	4.69E+00	1.53E+01	U
WG	W-9	314548005	11/1/2012	Ce-141	2.24E+00	1.41E+00	3.22E+00	U
WG	W-9	314548005	11/1/2012	Ce-144	4.29E-01	4.03E+00	1.29E+01	U
WG	W-9	314548005	11/1/2012	Co-57	-1.77E-01	5.44E-01	1.73E+00	U
WG	W-9	314548005	11/1/2012	Co-58	-8.59E-01	5.44E-01	1.58E+00	U
WG	W-9	314548005	11/1/2012	Co-60	-3.46E-01	5.58E-01	1.72E+00	U
WG	W-9	314548005	11/1/2012	Cr-51	-3.14E+00	5.20E+00	1.68E+01	U
WG	W-9	314548005	11/1/2012	Cs-134	-3.73E-01	5.72E-01	1.84E+00	U
WG	W-9	314548005	11/1/2012	Cs-137	-1.21E+00	6.01E-01	1.67E+00	U
WG	W-9	314548005	11/1/2012	Fe-59	-3.00E-01	1.12E+00	3.60E+00	U
WG	W-9	314548005	11/1/2012	H-3	2.92E+02	3.26E+02	1.01E+03	U
WG	W-9	314548005	11/1/2012	I-131	1.13E+00	9.82E-01	3.20E+00	U
WG	W-9	314548005	11/1/2012	K-40	2.30E+01	1.30E+01	1.62E+01	UI
WG	W-9	314548005	11/1/2012	La-140	-2.42E-01	8.63E-01	2.83E+00	U
WG	W-9	314548005	11/1/2012	Mn-54	-1.75E-01	4.96E-01	1.62E+00	U
WG	W-9	314548005	11/1/2012	Nb-95	-2.59E-01	5.07E-01	1.65E+00	U
WG	W-9	314548005	11/1/2012	Ru-103	-9.51E-01	6.20E-01	1.78E+00	U
WG	W-9	314548005	11/1/2012	Ru-106	8.11E+00	5.22E+00	1.64E+01	U
WG	W-9	314548005	11/1/2012	Sb-124	-1.12E-01	1.23E+00	4.05E+00	U
WG	W-9	314548005	11/1/2012	Sb-125	-3.69E+00	1.75E+00	4.66E+00	U
WG	W-9	314548005	11/1/2012	Se-75	-8.33E-01	7.98E-01	2.54E+00	U
WG	W-9	314548005	11/1/2012	Th-228	1.16E+00	1.80E+00	3.33E+00	U
WG	W-9	314548005	11/1/2012	Zn-65	1.81E-01	1.23E+00	3.50E+00	U
WG	W-9	314548005	11/1/2012	Zr-95	6.54E-01	8.95E-01	3.02E+00	U
WG	W-15	314548006	11/1/2012	Ac-228	3.01E+00	4.81E+00	8.51E+00	U
WG	W-15	314548006	11/1/2012	Ag-108m	-5.32E-01	5.44E-01	1.75E+00	U
WG	W-15	314548006	11/1/2012	Ag-110m	-2.91E-01	5.80E-01	1.86E+00	U
WG	W-15	314548006	11/1/2012	Ba-140	-2.85E-01	1.03E+00	3.37E+00	U
WG	W-15	314548006	11/1/2012	Be-7	1.13E+00	5.05E+00	1.70E+01	U
WG	W-15	314548006	11/1/2012	Ce-141	1.44E+00	1.27E+00	3.74E+00	U
WG	W-15	314548006	11/1/2012	Ce-144	-9.15E+00	4.92E+00	1.33E+01	U
WG	W-15	314548006	11/1/2012	Co-57	-8.69E-02	5.77E-01	1.82E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-15	314548006	11/1/2012	Co-58	-1.42E-01	6.22E-01	1.99E+00	U
WG	W-15	314548006	11/1/2012	Co-60	4.11E-01	6.47E-01	2.15E+00	U
WG	W-15	314548006	11/1/2012	Cr-51	-6.18E-01	6.29E+00	2.04E+01	U
WG	W-15	314548006	11/1/2012	Cs-134	-6.63E-01	6.54E-01	1.98E+00	U
WG	W-15	314548006	11/1/2012	Cs-137	2.51E-01	6.51E-01	2.15E+00	U
WG	W-15	314548006	11/1/2012	Fe-59	1.29E+00	1.19E+00	3.98E+00	U
WG	W-15	314548006	11/1/2012	H-3	5.56E+02	3.43E+02	1.01E+03	U
WG	W-15	314548006	11/1/2012	I-131	5.98E-01	1.13E+00	3.65E+00	U
WG	W-15	314548006	11/1/2012	K-40	-4.82E-01	1.03E+01	2.68E+01	U
WG	W-15	314548006	11/1/2012	La-140	-2.85E-01	1.03E+00	3.37E+00	U
WG	W-15	314548006	11/1/2012	Mn-54	1.55E-01	5.72E-01	1.86E+00	U
WG	W-15	314548006	11/1/2012	Nb-95	7.57E-01	6.76E-01	2.20E+00	U
WG	W-15	314548006	11/1/2012	Ru-103	1.49E-01	7.17E-01	2.10E+00	U
WG	W-15	314548006	11/1/2012	Ru-106	8.34E+00	5.68E+00	1.84E+01	U
WG	W-15	314548006	11/1/2012	Sb-124	-7.20E-01	1.42E+00	4.57E+00	U
WG	W-15	314548006	11/1/2012	Sb-125	4.05E+00	1.88E+00	5.79E+00	U
WG	W-15	314548006	11/1/2012	Se-75	-2.19E-01	8.36E-01	2.73E+00	U
WG	W-15	314548006	11/1/2012	Th-228	4.13E+00	2.35E+00	5.38E+00	U
WG	W-15	314548006	11/1/2012	Zn-65	1.17E+00	1.45E+00	4.22E+00	U
WG	W-15	314548006	11/1/2012	Zr-95	-6.79E-01	1.09E+00	3.42E+00	U
WG	SG-1	314548007	11/1/2012	Ac-228	1.41E+00	4.32E+00	8.45E+00	U
WG	SG-1	314548007	11/1/2012	Ag-108m	1.99E+00	7.32E-01	2.03E+00	U
WG	SG-1	314548007	11/1/2012	Ag-110m	-1.95E-01	5.73E-01	1.87E+00	U
WG	SG-1	314548007	11/1/2012	ALPHA	-4.37E-03	9.74E-01	3.05E+00	U
WG	SG-1	314548007	11/1/2012	Ba-140	7.80E-01	9.57E-01	3.18E+00	U
WG	SG-1	314548007	11/1/2012	Be-7	-4.87E+00	5.42E+00	1.74E+01	U
WG	SG-1	314548007	11/1/2012	BETA	5.04E+00	1.21E+00	3.01E+00	U
WG	SG-1	314548007	11/1/2012	Ce-141	1.39E-01	1.13E+00	3.65E+00	U
WG	SG-1	314548007	11/1/2012	Ce-144	9.24E-02	4.08E+00	1.37E+01	U
WG	SG-1	314548007	11/1/2012	Co-57	-1.82E-01	5.36E-01	1.79E+00	U
WG	SG-1	314548007	11/1/2012	Co-58	2.86E-01	6.67E-01	2.19E+00	U
WG	SG-1	314548007	11/1/2012	Co-60	3.37E-02	5.35E-01	1.77E+00	U
WG	SG-1	314548007	11/1/2012	Cr-51	-2.12E+00	6.32E+00	2.03E+01	U
WG	SG-1	314548007	11/1/2012	Cs-134	-6.54E-01	7.08E-01	2.19E+00	U
WG	SG-1	314548007	11/1/2012	Cs-137	-3.56E-01	6.39E-01	2.06E+00	U
WG	SG-1	314548007	11/1/2012	Fe-59	1.47E-01	1.10E+00	3.69E+00	U
WG	SG-1	314548007	11/1/2012	H-3	2.52E+02	3.21E+02	1.01E+03	U
WG	SG-1	314548007	11/1/2012	I-131	-3.48E-02	1.23E+00	3.97E+00	U
WG	SG-1	314548007	11/1/2012	K-40	3.64E+00	9.78E+00	2.61E+01	U
WG	SG-1	314548007	11/1/2012	La-140	7.80E-01	9.56E-01	3.18E+00	U
WG	SG-1	314548007	11/1/2012	Mn-54	-6.31E-01	6.65E-01	2.05E+00	U
WG	SG-1	314548007	11/1/2012	Nb-95	2.51E-01	6.40E-01	2.10E+00	U
WG	SG-1	314548007	11/1/2012	Ru-103	-1.52E+00	7.34E-01	2.03E+00	U
WG	SG-1	314548007	11/1/2012	Ru-106	-3.63E+00	5.54E+00	1.73E+01	U
WG	SG-1	314548007	11/1/2012	Sb-124	-3.16E+00	1.54E+00	3.82E+00	U
WG	SG-1	314548007	11/1/2012	Sb-125	-5.22E-01	1.67E+00	5.60E+00	U
WG	SG-1	314548007	11/1/2012	Se-75	1.04E+00	9.32E-01	2.99E+00	U
WG	SG-1	314548007	11/1/2012	Th-228	1.01E+00	2.01E+00	4.27E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	SG-1	314548007	11/1/2012	Zn-65	-3.48E+00	1.37E+00	3.21E+00	U
WG	SG-1	314548007	11/1/2012	Zr-95	-1.43E+00	1.16E+00	3.48E+00	U
WG	SG-2	314548008	11/1/2012	Ac-228	-8.57E+00	4.75E+00	9.82E+00	U
WG	SG-2	314548008	11/1/2012	Ag-108m	-5.53E-01	5.27E-01	1.65E+00	U
WG	SG-2	314548008	11/1/2012	Ag-110m	-3.46E-01	6.38E-01	2.00E+00	U
WG	SG-2	314548008	11/1/2012	ALPHA	1.43E+00	8.47E-01	1.56E+00	U
WG	SG-2	314548008	11/1/2012	Ba-140	-6.39E-01	1.22E+00	3.88E+00	U
WG	SG-2	314548008	11/1/2012	Be-7	1.52E-01	5.50E+00	1.82E+01	U
WG	SG-2	314548008	11/1/2012	BETA	4.80E+00	1.31E+00	3.43E+00	U
WG	SG-2	314548008	11/1/2012	Ce-141	-1.25E+00	1.34E+00	2.92E+00	U
WG	SG-2	314548008	11/1/2012	Ce-144	-2.92E+00	3.38E+00	1.09E+01	U
WG	SG-2	314548008	11/1/2012	Co-57	6.32E-01	4.45E-01	1.44E+00	U
WG	SG-2	314548008	11/1/2012	Co-58	-1.03E+00	7.03E-01	2.09E+00	U
WG	SG-2	314548008	11/1/2012	Co-60	4.85E-01	7.17E-01	2.45E+00	U
WG	SG-2	314548008	11/1/2012	Cr-51	5.16E+00	5.21E+00	1.76E+01	U
WG	SG-2	314548008	11/1/2012	Cs-134	5.18E-01	7.09E-01	2.40E+00	U
WG	SG-2	314548008	11/1/2012	Cs-137	-4.77E-01	7.22E-01	2.24E+00	U
WG	SG-2	314548008	11/1/2012	Fe-59	7.60E-01	1.48E+00	4.89E+00	U
WG	SG-2	314548008	11/1/2012	H-3	3.96E+02	3.25E+02	9.89E+02	U
WG	SG-2	314548008	11/1/2012	I-131	-1.55E+00	1.03E+00	3.10E+00	U
WG	SG-2	314548008	11/1/2012	K-40	-3.06E+00	1.42E+01	2.94E+01	U
WG	SG-2	314548008	11/1/2012	La-140	-6.39E-01	1.22E+00	3.88E+00	U
WG	SG-2	314548008	11/1/2012	Mn-54	-2.61E-01	6.53E-01	2.14E+00	U
WG	SG-2	314548008	11/1/2012	Nb-95	5.33E-02	6.75E-01	2.27E+00	U
WG	SG-2	314548008	11/1/2012	Ru-103	-7.54E-01	6.72E-01	2.06E+00	U
WG	SG-2	314548008	11/1/2012	Ru-106	-7.18E+00	6.21E+00	1.85E+01	U
WG	SG-2	314548008	11/1/2012	Sb-124	1.74E+00	1.65E+00	5.56E+00	U
WG	SG-2	314548008	11/1/2012	Sb-125	1.44E+00	1.66E+00	5.53E+00	U
WG	SG-2	314548008	11/1/2012	Se-75	5.45E-01	7.54E-01	2.42E+00	U
WG	SG-2	314548008	11/1/2012	Th-228	3.05E+00	1.68E+00	3.24E+00	U
WG	SG-2	314548008	11/1/2012	Zn-65	-1.82E+00	1.84E+00	4.72E+00	U
WG	SG-2	314548008	11/1/2012	Zr-95	-1.14E-02	1.17E+00	3.92E+00	U
WG	SG-4	314548009	11/1/2012	Ac-228	-1.17E+00	2.94E+00	7.13E+00	U
WG	SG-4	314548009	11/1/2012	Ag-108m	-4.22E-01	5.05E-01	1.62E+00	U
WG	SG-4	314548009	11/1/2012	Ag-110m	-1.41E-01	5.29E-01	1.70E+00	U
WG	SG-4	314548009	11/1/2012	ALPHA	1.35E+00	1.14E+00	2.70E+00	U
WG	SG-4	314548009	11/1/2012	Ba-140	-2.42E-01	8.85E-01	2.89E+00	U
WG	SG-4	314548009	11/1/2012	Be-7	5.66E+00	4.98E+00	1.62E+01	U
WG	SG-4	314548009	11/1/2012	BETA	1.53E+01	2.08E+00	3.05E+00	U
WG	SG-4	314548009	11/1/2012	Ce-141	1.36E+00	1.06E+00	3.30E+00	U
WG	SG-4	314548009	11/1/2012	Ce-144	2.29E-01	3.68E+00	1.22E+01	U
WG	SG-4	314548009	11/1/2012	Co-57	-3.68E-02	4.74E-01	1.58E+00	U
WG	SG-4	314548009	11/1/2012	Co-58	-4.74E-01	5.47E-01	1.75E+00	U
WG	SG-4	314548009	11/1/2012	Co-60	-7.53E-01	5.41E-01	1.62E+00	U
WG	SG-4	314548009	11/1/2012	Cr-51	8.80E-01	5.23E+00	1.76E+01	U
WG	SG-4	314548009	11/1/2012	Cs-134	9.12E-01	6.10E-01	1.99E+00	U
WG	SG-4	314548009	11/1/2012	Cs-137	-3.75E-01	5.78E-01	1.81E+00	U
WG	SG-4	314548009	11/1/2012	Fe-59	-2.21E+00	1.28E+00	3.59E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	SG-4	314548009	11/1/2012	H-3	2.14E+02	3.17E+02	1.00E+03	U
WG	SG-4	314548009	11/1/2012	I-131	-1.29E+00	1.04E+00	3.27E+00	U
WG	SG-4	314548009	11/1/2012	K-40	3.73E+01	1.49E+01	1.64E+01	U
WG	SG-4	314548009	11/1/2012	La-140	-2.42E-01	8.85E-01	2.89E+00	U
WG	SG-4	314548009	11/1/2012	Mn-54	-8.06E-01	5.50E-01	1.65E+00	U
WG	SG-4	314548009	11/1/2012	Nb-95	1.70E+00	6.86E-01	2.00E+00	U
WG	SG-4	314548009	11/1/2012	Ru-103	-3.42E-01	5.81E-01	1.87E+00	U
WG	SG-4	314548009	11/1/2012	Ru-106	7.50E+00	5.37E+00	1.71E+01	U
WG	SG-4	314548009	11/1/2012	Sb-124	-8.28E-01	1.27E+00	4.01E+00	U
WG	SG-4	314548009	11/1/2012	Sb-125	-4.11E-01	1.52E+00	4.99E+00	U
WG	SG-4	314548009	11/1/2012	Se-75	-7.64E-02	7.63E-01	2.45E+00	U
WG	SG-4	314548009	11/1/2012	Th-228	1.41E+00	1.78E+00	3.43E+00	U
WG	SG-4	314548009	11/1/2012	Zn-65	1.21E+00	1.31E+00	3.75E+00	U
WG	SG-4	314548009	11/1/2012	Zr-95	-5.52E-01	9.75E-01	3.19E+00	U
WG	SG-5	314548010	11/1/2012	Ac-228	6.97E+00	3.03E+00	8.88E+00	U
WG	SG-5	314548010	11/1/2012	Ag-108m	4.82E-02	5.84E-01	1.88E+00	U
WG	SG-5	314548010	11/1/2012	Ag-110m	-2.89E-01	6.04E-01	1.97E+00	U
WG	SG-5	314548010	11/1/2012	ALPHA	9.31E-01	1.06E+00	2.68E+00	U
WG	SG-5	314548010	11/1/2012	Ba-140	-4.43E-01	1.11E+00	3.56E+00	U
WG	SG-5	314548010	11/1/2012	Be-7	-2.88E+00	5.44E+00	1.79E+01	U
WG	SG-5	314548010	11/1/2012	BETA	1.76E+01	2.25E+00	3.04E+00	U
WG	SG-5	314548010	11/1/2012	Ce-141	5.14E-01	1.22E+00	3.84E+00	U
WG	SG-5	314548010	11/1/2012	Ce-144	-2.17E+00	4.58E+00	1.47E+01	U
WG	SG-5	314548010	11/1/2012	Co-57	-3.15E-01	5.79E-01	1.91E+00	U
WG	SG-5	314548010	11/1/2012	Co-58	-1.86E-01	6.03E-01	1.95E+00	U
WG	SG-5	314548010	11/1/2012	Co-60	4.91E-01	6.61E-01	2.22E+00	U
WG	SG-5	314548010	11/1/2012	Cr-51	-1.60E+01	7.27E+00	1.93E+01	U
WG	SG-5	314548010	11/1/2012	Cs-134	6.23E-01	7.17E-01	2.36E+00	U
WG	SG-5	314548010	11/1/2012	Cs-137	1.05E+00	7.13E-01	2.30E+00	U
WG	SG-5	314548010	11/1/2012	Fe-59	9.01E-01	1.28E+00	4.33E+00	U
WG	SG-5	314548010	11/1/2012	H-3	5.23E+02	3.43E+02	1.02E+03	U
WG	SG-5	314548010	11/1/2012	I-131	-4.02E-01	1.23E+00	3.94E+00	U
WG	SG-5	314548010	11/1/2012	K-40	3.26E+01	1.49E+01	2.25E+01	U
WG	SG-5	314548010	11/1/2012	La-140	-4.43E-01	1.11E+00	3.56E+00	U
WG	SG-5	314548010	11/1/2012	Mn-54	-3.71E-01	6.18E-01	1.97E+00	U
WG	SG-5	314548010	11/1/2012	Nb-95	7.28E-01	6.54E-01	2.14E+00	U
WG	SG-5	314548010	11/1/2012	Ru-103	2.75E-01	6.44E-01	2.17E+00	U
WG	SG-5	314548010	11/1/2012	Ru-106	7.67E+00	6.07E+00	1.98E+01	U
WG	SG-5	314548010	11/1/2012	Sb-124	-1.66E+00	1.65E+00	5.02E+00	U
WG	SG-5	314548010	11/1/2012	Sb-125	-1.99E+00	1.82E+00	5.52E+00	U
WG	SG-5	314548010	11/1/2012	Se-75	1.99E+00	9.97E-01	2.99E+00	U
WG	SG-5	314548010	11/1/2012	Th-228	9.83E-01	2.04E+00	3.98E+00	U
WG	SG-5	314548010	11/1/2012	Zn-65	1.39E+00	1.49E+00	4.98E+00	U
WG	SG-5	314548010	11/1/2012	Zr-95	1.62E+00	1.20E+00	3.88E+00	U
WG	W-4	314677001	11/5/2012	Ac-228	-7.48E+00	4.30E+00	9.08E+00	U
WG	W-4	314677001	11/5/2012	Ag-108m	8.32E-02	5.96E-01	2.02E+00	U
WG	W-4	314677001	11/5/2012	Ag-110m	-1.55E-01	6.27E-01	2.05E+00	U
WG	W-4	314677001	11/5/2012	Ba-140	3.94E-01	9.55E-01	3.24E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-4	314677001	11/5/2012	Bc-7	4.71E+00	5.51E+00	1.85E+01	U
WG	W-4	314677001	11/5/2012	Ce-141	9.53E-01	1.18E+00	3.84E+00	U
WG	W-4	314677001	11/5/2012	Ce-144	2.14E+00	4.52E+00	1.53E+01	U
WG	W-4	314677001	11/5/2012	Co-57	1.21E+00	6.78E-01	2.01E+00	U
WG	W-4	314677001	11/5/2012	Co-58	-1.28E+00	7.01E-01	1.91E+00	U
WG	W-4	314677001	11/5/2012	Co-60	5.20E-02	7.29E-01	2.39E+00	U
WG	W-4	314677001	11/5/2012	Cr-51	1.41E-01	6.14E+00	2.00E+01	U
WG	W-4	314677001	11/5/2012	Cs-134	-1.40E-01	7.11E-01	2.29E+00	U
WG	W-4	314677001	11/5/2012	Cs-137	3.28E-01	7.13E-01	2.36E+00	U
WG	W-4	314677001	11/5/2012	Fe-59	9.12E-01	1.21E+00	4.05E+00	U
WG	W-4	314677001	11/5/2012	H-3	7.37E+02	3.54E+02	1.01E+03	U
WG	W-4	314677001	11/5/2012	I-131	1.06E+00	9.41E-01	3.01E+00	U
WG	W-4	314677001	11/5/2012	K-40	-9.99E+00	1.34E+01	3.11E+01	U
WG	W-4	314677001	11/5/2012	La-140	3.94E-01	9.55E-01	3.24E+00	U
WG	W-4	314677001	11/5/2012	Mn-54	-5.51E-01	6.74E-01	2.08E+00	U
WG	W-4	314677001	11/5/2012	Nb-95	8.74E-01	7.04E-01	2.28E+00	U
WG	W-4	314677001	11/5/2012	Ru-103	-7.87E-01	6.67E-01	2.08E+00	U
WG	W-4	314677001	11/5/2012	Ru-106	1.71E+00	6.00E+00	1.99E+01	U
WG	W-4	314677001	11/5/2012	Sb-124	1.13E+00	1.60E+00	5.44E+00	U
WG	W-4	314677001	11/5/2012	Sb-125	5.11E-01	1.95E+00	6.27E+00	U
WG	W-4	314677001	11/5/2012	Se-75	8.66E-01	9.35E-01	3.05E+00	U
WG	W-4	314677001	11/5/2012	Th-228	4.89E+00	2.12E+00	4.05E+00	
WG	W-4	314677001	11/5/2012	Zn-65	2.10E+00	1.68E+00	4.88E+00	U
WG	W-4	314677001	11/5/2012	Zr-95	1.83E-01	1.11E+00	3.62E+00	U
WG	W-5	314677002	11/5/2012	Ac-228	-9.10E+00	4.45E+00	7.62E+00	U
WG	W-5	314677002	11/5/2012	Ag-108m	1.11E+00	5.60E-01	1.75E+00	U
WG	W-5	314677002	11/5/2012	Ag-110m	-4.19E-01	5.51E-01	1.74E+00	U
WG	W-5	314677002	11/5/2012	Ba-140	1.04E+00	8.25E-01	2.77E+00	U
WG	W-5	314677002	11/5/2012	Be-7	3.42E+00	4.87E+00	1.64E+01	U
WG	W-5	314677002	11/5/2012	Ce-141	-1.59E+00	1.45E+00	3.19E+00	U
WG	W-5	314677002	11/5/2012	Ce-144	6.97E+00	4.06E+00	1.28E+01	U
WG	W-5	314677002	11/5/2012	Co-57	7.68E-01	5.32E-01	1.62E+00	U
WG	W-5	314677002	11/5/2012	Co-58	-5.60E-01	5.65E-01	1.72E+00	U
WG	W-5	314677002	11/5/2012	Co-60	-2.51E-01	5.96E-01	1.90E+00	U
WG	W-5	314677002	11/5/2012	Cr-51	4.88E+00	5.13E+00	1.66E+01	U
WG	W-5	314677002	11/5/2012	Cs-134	3.78E-01	6.20E-01	2.03E+00	U
WG	W-5	314677002	11/5/2012	Cs-137	-1.15E+00	6.67E-01	1.90E+00	U
WG	W-5	314677002	11/5/2012	Fe-59	-2.54E+00	1.31E+00	3.57E+00	U
WG	W-5	314677002	11/5/2012	H-3	6.67E+02	3.52E+02	1.02E+03	U
WG	W-5	314677002	11/5/2012	I-131	2.26E-01	7.36E-01	2.38E+00	U
WG	W-5	314677002	11/5/2012	K-40	3.44E+01	1.77E+01	1.67E+01	UI
WG	W-5	314677002	11/5/2012	La-140	1.04E+00	8.24E-01	2.77E+00	U
WG	W-5	314677002	11/5/2012	Mn-54	5.50E-01	5.92E-01	1.92E+00	U
WG	W-5	314677002	11/5/2012	Nb-95	2.17E-01	6.19E-01	2.02E+00	U
WG	W-5	314677002	11/5/2012	Ru-103	-1.20E-01	5.42E-01	1.80E+00	U
WG	W-5	314677002	11/5/2012	Ru-106	-5.88E+00	5.13E+00	1.57E+01	U
WG	W-5	314677002	11/5/2012	Sb-124	-1.75E+00	1.38E+00	4.09E+00	U
WG	W-5	314677002	11/5/2012	Sb-125	3.46E-01	1.53E+00	5.19E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WG	W-5	314677002	11/5/2012	Se-75	-2.41E-01	7.90E-01	2.58E+00	U
WG	W-5	314677002	11/5/2012	Th-228	2.26E+00	1.78E+00	3.33E+00	U
WG	W-5	314677002	11/5/2012	Zn-65	1.47E+00	1.34E+00	3.89E+00	U
WG	W-5	314677002	11/5/2012	Zr-95	6.30E-01	9.50E-01	3.12E+00	U
WG	W-6	314677003	11/5/2012	Ac-228	1.50E-01	3.09E+00	7.45E+00	U
WG	W-6	314677003	11/5/2012	Ag-108m	-6.55E-01	5.23E-01	1.60E+00	U
WG	W-6	314677003	11/5/2012	Ag-110m	3.33E-01	4.93E-01	1.68E+00	U
WG	W-6	314677003	11/5/2012	Ba-140	-4.80E-01	7.43E-01	2.33E+00	U
WG	W-6	314677003	11/5/2012	Be-7	-4.38E+00	4.65E+00	1.45E+01	U
WG	W-6	314677003	11/5/2012	Ce-141	2.53E-01	9.51E-01	3.15E+00	U
WG	W-6	314677003	11/5/2012	Ce-144	3.09E+00	3.82E+00	1.26E+01	U
WG	W-6	314677003	11/5/2012	Co-57	-6.63E-01	5.22E-01	1.63E+00	U
WG	W-6	314677003	11/5/2012	Co-58	-5.26E-01	5.46E-01	1.71E+00	U
WG	W-6	314677003	11/5/2012	Co-60	1.07E+00	6.78E-01	2.23E+00	U
WG	W-6	314677003	11/5/2012	Cr-51	8.69E-01	4.73E+00	1.60E+01	U
WG	W-6	314677003	11/5/2012	Cs-134	7.74E-01	5.68E-01	1.87E+00	U
WG	W-6	314677003	11/5/2012	Cs-137	-1.20E+00	6.10E-01	1.71E+00	U
WG	W-6	314677003	11/5/2012	Fe-59	9.95E-02	1.06E+00	3.44E+00	U
WG	W-6	314677003	11/5/2012	H-3	-5.33E+00	3.03E+02	9.98E+02	U
WG	W-6	314677003	11/5/2012	I-131	-2.64E-01	7.29E-01	2.41E+00	U
WG	W-6	314677003	11/5/2012	K-40	3.20E+01	1.34E+01	1.72E+01	U
WG	W-6	314677003	11/5/2012	La-140	-4.80E-01	7.42E-01	2.33E+00	U
WG	W-6	314677003	11/5/2012	Mn-54	-1.83E-01	5.06E-01	1.65E+00	U
WG	W-6	314677003	11/5/2012	Nb-95	1.59E+00	7.15E-01	1.95E+00	U
WG	W-6	314677003	11/5/2012	Ru-103	-1.43E+00	6.43E-01	1.65E+00	U
WG	W-6	314677003	11/5/2012	Ru-106	4.96E+00	4.96E+00	1.60E+01	U
WG	W-6	314677003	11/5/2012	Sb-124	-4.19E-01	1.34E+00	4.28E+00	U
WG	W-6	314677003	11/5/2012	Sb-125	-2.41E-01	1.48E+00	4.87E+00	U
WG	W-6	314677003	11/5/2012	Se-75	-1.59E-01	7.89E-01	2.49E+00	U
WG	W-6	314677003	11/5/2012	Th-228	2.02E+00	1.80E+00	3.36E+00	U
WG	W-6	314677003	11/5/2012	Zn-65	1.89E-01	1.18E+00	3.31E+00	U
WG	W-6	314677003	11/5/2012	Zr-95	2.28E-01	8.83E-01	2.97E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WS	SWL-2	295132001	1/31/2012	Ac-228	-4.91E+00	3.48E+00	7.60E+00	U
WS	SWL-2	295132001	1/31/2012	Ag-108m	-7.62E-01	5.28E-01	1.56E+00	U
WS	SWL-2	295132001	1/31/2012	Ag-110m	-4.07E-01	5.54E-01	1.80E+00	U
WS	SWL-2	295132001	1/31/2012	Ba-140	-3.25E-01	1.36E+00	4.45E+00	U
WS	SWL-2	295132001	1/31/2012	Be-7	-4.25E+00	5.31E+00	1.66E+01	U
WS	SWL-2	295132001	1/31/2012	Ce-141	-2.38E+00	1.86E+00	3.99E+00	U
WS	SWL-2	295132001	1/31/2012	Ce-144	-4.72E+00	4.01E+00	1.21E+01	U
WS	SWL-2	295132001	1/31/2012	Co-57	-3.65E-01	5.02E-01	1.58E+00	U
WS	SWL-2	295132001	1/31/2012	Co-58	4.05E-01	5.68E-01	1.91E+00	U
WS	SWL-2	295132001	1/31/2012	Co-60	-1.13E+00	9.00E-01	2.10E+00	U
WS	SWL-2	295132001	1/31/2012	Cr-51	-8.78E+00	6.68E+00	2.05E+01	U
WS	SWL-2	295132001	1/31/2012	Cs-134	3.06E-01	6.32E-01	2.13E+00	U
WS	SWL-2	295132001	1/31/2012	Cs-137	1.51E+00	6.72E-01	2.06E+00	U
WS	SWL-2	295132001	1/31/2012	Fe-59	2.04E-01	1.38E+00	4.50E+00	U
WS	SWL-2	295132001	1/31/2012	I-131	-2.85E+00	2.45E+00	7.56E+00	U
WS	SWL-2	295132001	1/31/2012	K-40	-4.40E+00	9.15E+00	2.50E+01	U
WS	SWL-2	295132001	1/31/2012	La-140	-3.25E-01	1.36E+00	4.45E+00	U
WS	SWL-2	295132001	1/31/2012	Mn-54	-8.57E-02	5.06E-01	1.67E+00	U
WS	SWL-2	295132001	1/31/2012	Nb-95	1.20E+00	6.36E-01	2.03E+00	U
WS	SWL-2	295132001	1/31/2012	Ru-103	-3.24E+00	1.07E+00	2.09E+00	U
WS	SWL-2	295132001	1/31/2012	Ru-106	7.74E+00	5.17E+00	1.63E+01	U
WS	SWL-2	295132001	1/31/2012	Sb-124	1.92E+00	1.46E+00	4.92E+00	U
WS	SWL-2	295132001	1/31/2012	Sb-125	-1.38E+00	1.48E+00	4.60E+00	U
WS	SWL-2	295132001	1/31/2012	Se-75	-1.07E+00	8.11E-01	2.52E+00	U
WS	SWL-2	295132001	1/31/2012	Th-228	5.52E-01	1.88E+00	3.71E+00	U
WS	SWL-2	295132001	1/31/2012	Zn-65	-2.89E+00	1.36E+00	3.38E+00	U
WS	SWL-2	295132001	1/31/2012	Zr-95	-9.53E-01	1.06E+00	3.36E+00	U
WS	SWL-3	295132002	1/31/2012	Ac-228	1.28E+01	4.96E+00	9.96E+00	UI
WS	SWL-3	295132002	1/31/2012	Ag-108m	-1.39E+00	6.47E-01	1.73E+00	U
WS	SWL-3	295132002	1/31/2012	Ag-110m	-4.71E+00	1.36E+00	2.29E+00	U
WS	SWL-3	295132002	1/31/2012	Ba-140	1.54E+00	2.10E+00	6.14E+00	U
WS	SWL-3	295132002	1/31/2012	Be-7	1.50E+01	7.13E+00	2.17E+01	U
WS	SWL-3	295132002	1/31/2012	Ce-141	4.65E-01	1.25E+00	4.18E+00	U
WS	SWL-3	295132002	1/31/2012	Ce-144	3.58E-02	3.57E+00	1.20E+01	U
WS	SWL-3	295132002	1/31/2012	Co-57	-8.51E-02	4.50E-01	1.51E+00	U
WS	SWL-3	295132002	1/31/2012	Co-58	-6.30E-02	7.29E-01	2.41E+00	U
WS	SWL-3	295132002	1/31/2012	Co-60	7.48E-02	7.02E-01	2.34E+00	U
WS	SWL-3	295132002	1/31/2012	Cr-51	-1.36E+00	7.21E+00	2.44E+01	U
WS	SWL-3	295132002	1/31/2012	Cs-134	-6.76E-01	8.35E-01	2.65E+00	U
WS	SWL-3	295132002	1/31/2012	Cs-137	-5.37E+00	1.88E+00	3.62E+00	U
WS	SWL-3	295132002	1/31/2012	Fe-59	-7.68E-01	1.73E+00	5.44E+00	U
WS	SWL-3	295132002	1/31/2012	I-131	3.43E+00	2.84E+00	9.41E+00	U
WS	SWL-3	295132002	1/31/2012	K-40	-1.36E+01	1.28E+01	3.15E+01	U
WS	SWL-3	295132002	1/31/2012	La-140	1.54E+00	2.10E+00	6.14E+00	U
WS	SWL-3	295132002	1/31/2012	Mn-54	-1.43E-01	6.36E-01	2.09E+00	U
WS	SWL-3	295132002	1/31/2012	Nb-95	-2.41E-01	7.39E-01	2.43E+00	U
WS	SWL-3	295132002	1/31/2012	Ru-103	1.33E-01	8.54E-01	2.81E+00	U
WS	SWL-3	295132002	1/31/2012	Ru-106	2.52E+00	6.16E+00	2.00E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WS	SWL-3	295132002	1/31/2012	Sb-124	-2.21E+00	2.03E+00	5.96E+00	U
WS	SWL-3	295132002	1/31/2012	Sb-125	-2.40E+00	1.84E+00	5.62E+00	U
WS	SWL-3	295132002	1/31/2012	Se-75	-9.53E-02	8.66E-01	2.77E+00	U
WS	SWL-3	295132002	1/31/2012	Th-228	1.51E+00	2.90E+00	4.05E+00	U
WS	SWL-3	295132002	1/31/2012	Zn-65	-5.40E+00	1.99E+00	4.10E+00	U
WS	SWL-3	295132002	1/31/2012	Zr-95	-2.43E-01	1.28E+00	4.25E+00	U
WS	SWL-2	296939001	2/29/2012	Ac-228	-1.14E+00	2.96E+00	7.15E+00	U
WS	SWL-2	296939001	2/29/2012	Ag-108m	2.20E-01	4.39E-01	1.44E+00	U
WS	SWL-2	296939001	2/29/2012	Ag-110m	-1.58E-01	4.71E-01	1.57E+00	U
WS	SWL-2	296939001	2/29/2012	Ba-140	2.49E+00	1.59E+00	5.27E+00	U
WS	SWL-2	296939001	2/29/2012	Be-7	6.45E+00	5.47E+00	1.76E+01	U
WS	SWL-2	296939001	2/29/2012	Ce-141	7.81E-01	1.24E+00	3.98E+00	U
WS	SWL-2	296939001	2/29/2012	Ce-144	5.53E+00	3.79E+00	1.17E+01	U
WS	SWL-2	296939001	2/29/2012	Co-57	1.44E-01	4.43E-01	1.43E+00	U
WS	SWL-2	296939001	2/29/2012	Co-58	-2.71E-01	5.27E-01	1.71E+00	U
WS	SWL-2	296939001	2/29/2012	Co-60	9.64E-01	5.38E-01	1.77E+00	U
WS	SWL-2	296939001	2/29/2012	Cr-51	1.05E+01	6.72E+00	2.15E+01	U
WS	SWL-2	296939001	2/29/2012	Cs-134	3.33E-01	5.86E-01	1.97E+00	U
WS	SWL-2	296939001	2/29/2012	Cs-137	1.97E-01	4.84E-01	1.64E+00	U
WS	SWL-2	296939001	2/29/2012	Fe-59	1.13E+00	1.27E+00	4.16E+00	U
WS	SWL-2	296939001	2/29/2012	I-131	-5.27E+00	2.82E+00	7.98E+00	U
WS	SWL-2	296939001	2/29/2012	K-40	-1.04E+01	9.75E+00	2.36E+01	U
WS	SWL-2	296939001	2/29/2012	La-140	2.49E+00	1.59E+00	5.27E+00	U
WS	SWL-2	296939001	2/29/2012	Mn-54	3.58E-01	4.96E-01	1.66E+00	U
WS	SWL-2	296939001	2/29/2012	Nb-95	1.10E+00	6.21E-01	1.99E+00	U
WS	SWL-2	296939001	2/29/2012	Ru-103	-1.33E+00	7.63E-01	2.14E+00	U
WS	SWL-2	296939001	2/29/2012	Ru-106	1.22E+01	5.36E+00	1.56E+01	U
WS	SWL-2	296939001	2/29/2012	Sb-124	3.58E-01	1.27E+00	4.25E+00	U
WS	SWL-2	296939001	2/29/2012	Sb-125	-2.06E+00	1.45E+00	4.31E+00	U
WS	SWL-2	296939001	2/29/2012	Se-75	7.17E-01	7.40E-01	2.46E+00	U
WS	SWL-2	296939001	2/29/2012	Th-228	3.70E-01	1.59E+00	3.56E+00	U
WS	SWL-2	296939001	2/29/2012	Zn-65	-2.65E+00	1.31E+00	3.42E+00	U
WS	SWL-2	296939001	2/29/2012	Zr-95	-1.98E-01	9.58E-01	3.18E+00	U
WS	SWL-3	296939002	2/29/2012	Ac-228	7.70E+00	3.09E+00	8.95E+00	U
WS	SWL-3	296939002	2/29/2012	Ag-108m	4.59E-01	5.27E-01	1.75E+00	U
WS	SWL-3	296939002	2/29/2012	Ag-110m	-5.78E+00	1.55E+00	2.10E+00	U
WS	SWL-3	296939002	2/29/2012	Ba-140	-1.03E+00	1.93E+00	6.06E+00	U
WS	SWL-3	296939002	2/29/2012	Be-7	-2.63E+00	5.87E+00	1.90E+01	U
WS	SWL-3	296939002	2/29/2012	Ce-141	-5.93E+00	2.40E+00	3.89E+00	U
WS	SWL-3	296939002	2/29/2012	Ce-144	3.13E+00	3.42E+00	1.13E+01	U
WS	SWL-3	296939002	2/29/2012	Co-57	5.97E-01	4.41E-01	1.44E+00	U
WS	SWL-3	296939002	2/29/2012	Co-58	3.18E-01	6.46E-01	2.17E+00	U
WS	SWL-3	296939002	2/29/2012	Co-60	1.77E-01	6.21E-01	2.08E+00	U
WS	SWL-3	296939002	2/29/2012	Cr-51	-2.34E+00	7.11E+00	2.39E+01	U
WS	SWL-3	296939002	2/29/2012	Cs-134	7.66E-01	7.39E-01	2.47E+00	U
WS	SWL-3	296939002	2/29/2012	Cs-137	-5.52E+00	1.99E+00	3.35E+00	U
WS	SWL-3	296939002	2/29/2012	Fe-59	1.94E+00	1.62E+00	5.26E+00	U
WS	SWL-3	296939002	2/29/2012	I-131	5.17E-01	2.97E+00	1.00E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WS	SWL-3	296939002	2/29/2012	K-40	8.86E-01	1.16E+01	2.86E+01	U
WS	SWL-3	296939002	2/29/2012	La-140	-1.03E+00	1.93E+00	6.06E+00	U
WS	SWL-3	296939002	2/29/2012	Mn-54	-5.64E-01	6.08E-01	1.90E+00	U
WS	SWL-3	296939002	2/29/2012	Nb-95	-6.87E-02	6.68E-01	2.22E+00	U
WS	SWL-3	296939002	2/29/2012	Ru-103	-1.71E-01	8.05E-01	2.62E+00	U
WS	SWL-3	296939002	2/29/2012	Ru-106	1.59E+01	6.38E+00	1.83E+01	U
WS	SWL-3	296939002	2/29/2012	Sb-124	-3.24E+00	1.86E+00	4.92E+00	U
WS	SWL-3	296939002	2/29/2012	Sb-125	1.39E+00	1.61E+00	5.33E+00	U
WS	SWL-3	296939002	2/29/2012	Se-75	-1.17E+00	8.32E-01	2.44E+00	U
WS	SWL-3	296939002	2/29/2012	Th-228	-1.99E+00	1.75E+00	3.78E+00	U
WS	SWL-3	296939002	2/29/2012	Zn-65	-1.57E+00	1.33E+00	3.89E+00	U
WS	SWL-3	296939002	2/29/2012	Zr-95	1.39E+00	1.26E+00	4.19E+00	U
WS	SWL-2	300427002	3/31/2012	H-3	9.83E+01	1.99E+02	6.42E+02	U
WS	SWL-3	300427004	3/31/2012	H-3	-1.46E+02	1.87E+02	6.36E+02	U
WS	SWL-2	300427001	3/31/2012	Ac-228	5.09E+00	2.51E+00	7.65E+00	U
WS	SWL-2	300427001	3/31/2012	Ag-108m	5.24E-01	4.52E-01	1.51E+00	U
WS	SWL-2	300427001	3/31/2012	Ag-110m	-6.56E-01	5.44E-01	1.65E+00	U
WS	SWL-2	300427001	3/31/2012	Ba-140	8.21E-01	1.75E+00	5.78E+00	U
WS	SWL-2	300427001	3/31/2012	Be-7	5.01E+00	5.51E+00	1.84E+01	U
WS	SWL-2	300427001	3/31/2012	Ce-141	1.57E+00	1.32E+00	4.18E+00	U
WS	SWL-2	300427001	3/31/2012	Ce-144	-7.02E+00	3.98E+00	1.17E+01	U
WS	SWL-2	300427001	3/31/2012	Co-57	-4.00E-01	4.76E-01	1.55E+00	U
WS	SWL-2	300427001	3/31/2012	Co-58	-1.02E+00	6.66E-01	1.90E+00	U
WS	SWL-2	300427001	3/31/2012	Co-60	-1.08E-01	5.14E-01	1.67E+00	U
WS	SWL-2	300427001	3/31/2012	Cr-51	-7.03E+00	7.13E+00	2.19E+01	U
WS	SWL-2	300427001	3/31/2012	Cs-134	1.57E-01	6.83E-01	2.23E+00	U
WS	SWL-2	300427001	3/31/2012	Cs-137	8.22E-01	5.80E-01	1.88E+00	U
WS	SWL-2	300427001	3/31/2012	Fe-59	2.40E+00	1.36E+00	4.42E+00	U
WS	SWL-2	300427001	3/31/2012	I-131	2.33E+00	2.87E+00	9.23E+00	U
WS	SWL-2	300427001	3/31/2012	K-40	1.16E+01	9.78E+00	2.58E+01	U
WS	SWL-2	300427001	3/31/2012	La-140	8.21E-01	1.75E+00	5.78E+00	U
WS	SWL-2	300427001	3/31/2012	Mn-54	-7.51E-01	5.82E-01	1.71E+00	U
WS	SWL-2	300427001	3/31/2012	Nb-95	3.24E-01	6.19E-01	2.04E+00	U
WS	SWL-2	300427001	3/31/2012	Ru-103	1.05E+00	8.54E-01	2.47E+00	U
WS	SWL-2	300427001	3/31/2012	Ru-106	-2.79E+00	4.84E+00	1.55E+01	U
WS	SWL-2	300427001	3/31/2012	Sb-124	3.66E-01	1.56E+00	5.09E+00	U
WS	SWL-2	300427001	3/31/2012	Sb-125	-6.48E-01	1.37E+00	4.52E+00	U
WS	SWL-2	300427001	3/31/2012	Sc-75	-7.07E-01	7.83E-01	2.45E+00	U
WS	SWL-2	300427001	3/31/2012	Th-228	-3.33E-01	1.83E+00	3.82E+00	U
WS	SWL-2	300427001	3/31/2012	Zn-65	-1.62E+00	1.20E+00	3.59E+00	U
WS	SWL-2	300427001	3/31/2012	Zr-95	3.84E-01	1.11E+00	3.64E+00	U
WS	SWL-3	300427003	3/31/2012	Ac-228	9.48E-02	3.26E+00	7.73E+00	U
WS	SWL-3	300427003	3/31/2012	Ag-108m	-3.90E-01	5.00E-01	1.56E+00	U
WS	SWL-3	300427003	3/31/2012	Ag-110m	3.92E-01	5.49E-01	1.84E+00	U
WS	SWL-3	300427003	3/31/2012	Ba-140	-7.71E-01	1.70E+00	5.36E+00	U
WS	SWL-3	300427003	3/31/2012	Be-7	5.02E+00	5.46E+00	1.76E+01	U
WS	SWL-3	300427003	3/31/2012	Ce-141	-3.09E-01	2.08E+00	4.25E+00	U
WS	SWL-3	300427003	3/31/2012	Ce-144	-2.17E+00	3.87E+00	1.22E+01	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WS	SWL-3	300427003	3/31/2012	Co-57	1.94E-02	5.21E-01	1.68E+00	U
WS	SWL-3	300427003	3/31/2012	Co-58	3.82E-01	5.98E-01	1.98E+00	U
WS	SWL-3	300427003	3/31/2012	Co-60	6.77E-01	5.96E-01	1.99E+00	U
WS	SWL-3	300427003	3/31/2012	Cr-51	5.42E+00	7.27E+00	2.39E+01	U
WS	SWL-3	300427003	3/31/2012	Cs-134	-8.82E-01	6.73E-01	2.00E+00	U
WS	SWL-3	300427003	3/31/2012	Cs-137	-7.08E-02	5.32E-01	1.76E+00	U
WS	SWL-3	300427003	3/31/2012	Fe-59	9.62E-01	1.37E+00	4.63E+00	U
WS	SWL-3	300427003	3/31/2012	I-131	1.33E+00	2.75E+00	9.04E+00	U
WS	SWL-3	300427003	3/31/2012	K-40	-5.84E+00	9.33E+00	2.56E+01	U
WS	SWL-3	300427003	3/31/2012	La-140	-7.71E-01	1.70E+00	5.36E+00	U
WS	SWL-3	300427003	3/31/2012	Mn-54	3.56E-01	5.45E-01	1.80E+00	U
WS	SWL-3	300427003	3/31/2012	Nb-95	1.13E+00	7.39E-01	2.11E+00	U
WS	SWL-3	300427003	3/31/2012	Ru-103	-9.45E-01	7.81E-01	2.31E+00	U
WS	SWL-3	300427003	3/31/2012	Ru-106	4.94E-01	4.91E+00	1.64E+01	U
WS	SWL-3	300427003	3/31/2012	Sb-124	-2.84E+00	1.67E+00	4.44E+00	U
WS	SWL-3	300427003	3/31/2012	Sb-125	3.12E-01	1.48E+00	4.82E+00	U
WS	SWL-3	300427003	3/31/2012	Se-75	-8.40E-01	8.20E-01	2.59E+00	U
WS	SWL-3	300427003	3/31/2012	Th-228	1.08E+00	1.76E+00	4.07E+00	U
WS	SWL-3	300427003	3/31/2012	Zn-65	1.28E-02	1.17E+00	3.91E+00	U
WS	SWL-3	300427003	3/31/2012	Zr-95	-5.82E-01	9.98E-01	3.19E+00	U
WS	SWL-2	303575001	4/30/2012	Ac-228	-3.08E+00	4.31E+00	9.76E+00	U
WS	SWL-2	303575001	4/30/2012	Ag-108m	-6.10E-01	5.94E-01	1.82E+00	U
WS	SWL-2	303575001	4/30/2012	Ag-110m	-2.03E+00	7.87E-01	1.91E+00	U
WS	SWL-2	303575001	4/30/2012	Ba-140	-5.99E-01	1.86E+00	6.09E+00	U
WS	SWL-2	303575001	4/30/2012	Be-7	-1.80E+00	6.27E+00	1.99E+01	U
WS	SWL-2	303575001	4/30/2012	Ce-141	-6.74E+00	2.54E+00	4.68E+00	U
WS	SWL-2	303575001	4/30/2012	Ce-144	4.70E+00	4.42E+00	1.42E+01	U
WS	SWL-2	303575001	4/30/2012	Co-57	4.74E-01	5.62E-01	1.82E+00	U
WS	SWL-2	303575001	4/30/2012	Co-58	-1.91E-01	7.27E-01	2.34E+00	U
WS	SWL-2	303575001	4/30/2012	Co-60	-9.68E-02	6.29E-01	2.03E+00	U
WS	SWL-2	303575001	4/30/2012	Cr-51	-9.75E+00	8.15E+00	2.53E+01	U
WS	SWL-2	303575001	4/30/2012	Cs-134	3.24E-01	7.57E-01	2.49E+00	U
WS	SWL-2	303575001	4/30/2012	Cs-137	2.92E+00	9.49E-01	2.46E+00	UI
WS	SWL-2	303575001	4/30/2012	Fe-59	1.97E+00	1.59E+00	5.28E+00	U
WS	SWL-2	303575001	4/30/2012	I-131	-2.31E+00	2.90E+00	9.17E+00	U
WS	SWL-2	303575001	4/30/2012	K-40	-2.56E+01	1.47E+01	3.06E+01	U
WS	SWL-2	303575001	4/30/2012	La-140	-5.99E-01	1.86E+00	6.09E+00	U
WS	SWL-2	303575001	4/30/2012	Mn-54	3.62E-01	6.61E-01	2.16E+00	U
WS	SWL-2	303575001	4/30/2012	Nb-95	2.53E+00	9.49E-01	2.68E+00	U
WS	SWL-2	303575001	4/30/2012	Ru-103	-1.84E-01	7.85E-01	2.64E+00	U
WS	SWL-2	303575001	4/30/2012	Ru-106	-1.44E+00	5.49E+00	1.81E+01	U
WS	SWL-2	303575001	4/30/2012	Sb-124	-1.75E+00	1.65E+00	4.99E+00	U
WS	SWL-2	303575001	4/30/2012	Sb-125	2.73E-01	1.80E+00	5.83E+00	U
WS	SWL-2	303575001	4/30/2012	Se-75	2.34E-01	8.66E-01	2.91E+00	U
WS	SWL-2	303575001	4/30/2012	Th-228	6.35E-01	1.92E+00	4.29E+00	U
WS	SWL-2	303575001	4/30/2012	Zn-65	-2.00E+00	1.47E+00	4.38E+00	U
WS	SWL-2	303575001	4/30/2012	Zr-95	-3.71E-01	1.31E+00	4.23E+00	U
WS	SWL-3	303575002	4/30/2012	Ac-228	1.34E+00	3.09E+00	7.98E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WS	SWL-3	303575002	4/30/2012	Ag-108m	3.05E-01	5.38E-01	1.82E+00	U
WS	SWL-3	303575002	4/30/2012	Ag-110m	-2.89E-01	5.53E-01	1.77E+00	U
WS	SWL-3	303575002	4/30/2012	Ba-140	-1.55E+00	1.80E+00	5.59E+00	U
WS	SWL-3	303575002	4/30/2012	Be-7	-1.38E+01	6.48E+00	1.77E+01	U
WS	SWL-3	303575002	4/30/2012	Ce-141	3.81E+00	1.82E+00	4.38E+00	U
WS	SWL-3	303575002	4/30/2012	Ce-144	-4.31E+00	4.42E+00	1.35E+01	U
WS	SWL-3	303575002	4/30/2012	Co-57	-1.39E+00	6.51E-01	1.75E+00	U
WS	SWL-3	303575002	4/30/2012	Co-58	-9.76E-01	6.40E-01	1.90E+00	U
WS	SWL-3	303575002	4/30/2012	Co-60	6.91E-01	5.82E-01	1.97E+00	U
WS	SWL-3	303575002	4/30/2012	Cr-51	-8.41E+00	7.51E+00	2.31E+01	U
WS	SWL-3	303575002	4/30/2012	Cs-134	1.19E+00	7.56E-01	2.39E+00	U
WS	SWL-3	303575002	4/30/2012	Cs-137	-3.41E-01	5.76E-01	1.83E+00	U
WS	SWL-3	303575002	4/30/2012	Fe-59	-3.72E-01	1.34E+00	4.35E+00	U
WS	SWL-3	303575002	4/30/2012	I-131	-2.91E+00	2.75E+00	8.40E+00	U
WS	SWL-3	303575002	4/30/2012	K-40	-3.84E+00	1.19E+01	2.83E+01	U
WS	SWL-3	303575002	4/30/2012	La-140	-1.55E+00	1.80E+00	5.59E+00	U
WS	SWL-3	303575002	4/30/2012	Mn-54	-2.99E-01	5.66E-01	1.86E+00	U
WS	SWL-3	303575002	4/30/2012	Nb-95	1.60E-01	6.54E-01	2.13E+00	U
WS	SWL-3	303575002	4/30/2012	Ru-103	-1.03E+00	7.71E-01	2.36E+00	U
WS	SWL-3	303575002	4/30/2012	Ru-106	4.10E+00	5.30E+00	1.75E+01	U
WS	SWL-3	303575002	4/30/2012	Sb-124	1.00E+00	1.54E+00	5.17E+00	U
WS	SWL-3	303575002	4/30/2012	Sb-125	4.52E-01	1.63E+00	5.52E+00	U
WS	SWL-3	303575002	4/30/2012	Se-75	9.43E-01	8.28E-01	2.69E+00	U
WS	SWL-3	303575002	4/30/2012	Th-228	6.12E-01	1.84E+00	4.05E+00	U
WS	SWL-3	303575002	4/30/2012	Zn-65	-1.28E+00	1.32E+00	4.04E+00	U
WS	SWL-3	303575002	4/30/2012	Zr-95	-1.87E-01	1.10E+00	3.53E+00	U
WS	SWL-2	305371001	5/31/2012	Ac-228	2.41E+00	3.38E+00	7.52E+00	U
WS	SWL-2	305371001	5/31/2012	Ag-108m	7.78E-02	4.53E-01	1.50E+00	U
WS	SWL-2	305371001	5/31/2012	Ag-110m	7.66E-02	5.13E-01	1.65E+00	U
WS	SWL-2	305371001	5/31/2012	Ba-140	-3.31E+00	1.92E+00	5.22E+00	U
WS	SWL-2	305371001	5/31/2012	Be-7	-2.56E+00	5.27E+00	1.70E+01	U
WS	SWL-2	305371001	5/31/2012	Ce-141	3.43E-01	1.18E+00	3.90E+00	U
WS	SWL-2	305371001	5/31/2012	Ce-144	3.06E-01	3.44E+00	1.14E+01	U
WS	SWL-2	305371001	5/31/2012	Co-57	-2.51E-01	4.41E-01	1.44E+00	U
WS	SWL-2	305371001	5/31/2012	Co-58	4.28E-01	5.77E-01	1.94E+00	U
WS	SWL-2	305371001	5/31/2012	Co-60	6.99E-01	5.65E-01	1.91E+00	U
WS	SWL-2	305371001	5/31/2012	Cr-51	8.31E+00	6.93E+00	2.30E+01	U
WS	SWL-2	305371001	5/31/2012	Cs-134	-1.16E-01	5.71E-01	1.89E+00	U
WS	SWL-2	305371001	5/31/2012	Cs-137	4.79E-01	5.59E-01	1.80E+00	U
WS	SWL-2	305371001	5/31/2012	Fe-59	-1.05E+00	1.24E+00	3.80E+00	U
WS	SWL-2	305371001	5/31/2012	I-131	1.45E+00	2.78E+00	9.34E+00	U
WS	SWL-2	305371001	5/31/2012	K-40	1.69E+01	1.37E+01	1.51E+01	UI
WS	SWL-2	305371001	5/31/2012	La-140	-3.31E+00	1.92E+00	5.22E+00	U
WS	SWL-2	305371001	5/31/2012	Mn-54	-8.81E-01	5.65E-01	1.65E+00	U
WS	SWL-2	305371001	5/31/2012	Nb-95	-3.36E-02	6.08E-01	2.03E+00	U
WS	SWL-2	305371001	5/31/2012	Ru-103	8.31E-02	6.92E-01	2.27E+00	U
WS	SWL-2	305371001	5/31/2012	Ru-106	1.20E-01	5.20E+00	1.67E+01	U
WS	SWL-2	305371001	5/31/2012	Sb-124	-1.03E+00	1.45E+00	4.50E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WS	SWL-2	305371001	5/31/2012	Sb-125	-1.56E+00	1.37E+00	4.24E+00	U
WS	SWL-2	305371001	5/31/2012	Se-75	6.57E-01	7.86E-01	2.49E+00	U
WS	SWL-2	305371001	5/31/2012	Th-228	1.92E+00	1.66E+00	3.65E+00	U
WS	SWL-2	305371001	5/31/2012	Zn-65	-1.72E+00	1.27E+00	3.69E+00	U
WS	SWL-2	305371001	5/31/2012	Zr-95	-6.96E-01	9.72E-01	3.13E+00	U
WS	SWL-3	305371002	5/31/2012	Ac-228	1.07E+00	4.72E+00	1.06E+01	U
WS	SWL-3	305371002	5/31/2012	Ag-108m	3.43E-01	5.35E-01	1.78E+00	U
WS	SWL-3	305371002	5/31/2012	Ag-110m	-6.42E-01	6.89E-01	2.08E+00	U
WS	SWL-3	305371002	5/31/2012	Ba-140	1.66E+00	2.25E+00	7.60E+00	U
WS	SWL-3	305371002	5/31/2012	Be-7	-6.05E+00	6.62E+00	2.07E+01	U
WS	SWL-3	305371002	5/31/2012	Ce-141	1.40E+00	1.21E+00	3.96E+00	U
WS	SWL-3	305371002	5/31/2012	Ce-144	-2.58E+00	3.41E+00	1.11E+01	U
WS	SWL-3	305371002	5/31/2012	Co-57	6.07E-01	4.45E-01	1.45E+00	U
WS	SWL-3	305371002	5/31/2012	Co-58	-2.62E-01	7.54E-01	2.48E+00	U
WS	SWL-3	305371002	5/31/2012	Co-60	-1.98E-01	7.24E-01	2.38E+00	U
WS	SWL-3	305371002	5/31/2012	Cr-51	1.01E+00	7.10E+00	2.41E+01	U
WS	SWL-3	305371002	5/31/2012	Cs-134	-4.14E-01	8.39E-01	2.74E+00	U
WS	SWL-3	305371002	5/31/2012	Cs-137	1.33E+00	7.92E-01	2.48E+00	U
WS	SWL-3	305371002	5/31/2012	Fe-59	5.26E+00	2.20E+00	6.55E+00	U
WS	SWL-3	305371002	5/31/2012	I-131	2.55E+00	3.18E+00	1.07E+01	U
WS	SWL-3	305371002	5/31/2012	K-40	1.40E+01	8.55E+00	2.81E+01	U
WS	SWL-3	305371002	5/31/2012	La-140	1.66E+00	2.25E+00	7.60E+00	U
WS	SWL-3	305371002	5/31/2012	Mn-54	-9.01E-01	6.71E-01	2.01E+00	U
WS	SWL-3	305371002	5/31/2012	Nb-95	1.11E+00	7.53E-01	2.50E+00	U
WS	SWL-3	305371002	5/31/2012	Ru-103	-2.27E+00	1.06E+00	2.79E+00	U
WS	SWL-3	305371002	5/31/2012	Ru-106	-4.64E+00	6.31E+00	1.95E+01	U
WS	SWL-3	305371002	5/31/2012	Sb-124	2.15E+00	2.03E+00	6.80E+00	U
WS	SWL-3	305371002	5/31/2012	Sb-125	-4.45E-01	1.58E+00	5.21E+00	U
WS	SWL-3	305371002	5/31/2012	Se-75	2.29E-01	8.36E-01	2.68E+00	U
WS	SWL-3	305371002	5/31/2012	Th-228	-5.05E+00	2.22E+00	4.34E+00	U
WS	SWL-3	305371002	5/31/2012	Zn-65	-1.13E+00	1.53E+00	4.73E+00	U
WS	SWL-3	305371002	5/31/2012	Zr-95	1.77E-01	1.39E+00	4.68E+00	U
WS	SWL-2	307217002	6/30/2012	H-3	1.47E+02	1.25E+02	3.92E+02	U
WS	SWL-3	307217004	6/30/2012	H-3	-1.63E+01	1.71E+02	5.65E+02	U
WS	SWL-2	307217001	6/30/2012	Ac-228	7.22E+00	2.60E+00	6.96E+00	UI
WS	SWL-2	307217001	6/30/2012	Ag-108m	2.72E-01	4.54E-01	1.50E+00	U
WS	SWL-2	307217001	6/30/2012	Ag-110m	-3.17E-01	4.75E-01	1.54E+00	U
WS	SWL-2	307217001	6/30/2012	Ba-140	2.94E+00	1.83E+00	5.89E+00	U
WS	SWL-2	307217001	6/30/2012	Be-7	3.50E+00	5.41E+00	1.77E+01	U
WS	SWL-2	307217001	6/30/2012	Ce-141	3.37E+00	1.69E+00	4.47E+00	U
WS	SWL-2	307217001	6/30/2012	Ce-144	-4.79E+00	3.85E+00	1.19E+01	U
WS	SWL-2	307217001	6/30/2012	Co-57	6.61E-01	5.10E-01	1.64E+00	U
WS	SWL-2	307217001	6/30/2012	Co-58	-3.06E-01	5.52E-01	1.78E+00	U
WS	SWL-2	307217001	6/30/2012	Co-60	-3.54E-02	5.09E-01	1.67E+00	U
WS	SWL-2	307217001	6/30/2012	Cr-51	-1.86E+00	6.99E+00	2.32E+01	U
WS	SWL-2	307217001	6/30/2012	Cs-134	1.27E+00	6.45E-01	2.00E+00	U
WS	SWL-2	307217001	6/30/2012	Cs-137	1.08E-01	4.84E-01	1.62E+00	U
WS	SWL-2	307217001	6/30/2012	Fe-59	7.71E-01	1.22E+00	4.11E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WS	SWL-2	307217001	6/30/2012	I-131	-1.38E+00	3.15E+00	1.03E+01	U
WS	SWL-2	307217001	6/30/2012	K-40	2.97E+01	9.30E+00	2.30E+01	UI
WS	SWL-2	307217001	6/30/2012	La-140	2.94E+00	1.82E+00	5.89E+00	U
WS	SWL-2	307217001	6/30/2012	Mn-54	-1.27E-01	4.93E-01	1.61E+00	U
WS	SWL-2	307217001	6/30/2012	Nb-95	-3.85E-01	5.77E-01	1.85E+00	U
WS	SWL-2	307217001	6/30/2012	Ru-103	-1.10E+00	7.99E-01	2.38E+00	U
WS	SWL-2	307217001	6/30/2012	Ru-106	-6.03E+00	4.85E+00	1.51E+01	U
WS	SWL-2	307217001	6/30/2012	Sb-124	-3.43E-01	1.45E+00	4.81E+00	U
WS	SWL-2	307217001	6/30/2012	Sb-125	-1.30E+00	1.47E+00	4.63E+00	U
WS	SWL-2	307217001	6/30/2012	Se-75	8.27E-01	7.68E-01	2.55E+00	U
WS	SWL-2	307217001	6/30/2012	Th-228	1.58E-01	1.61E+00	3.55E+00	U
WS	SWL-2	307217001	6/30/2012	Zn-65	-1.51E+00	1.11E+00	3.36E+00	U
WS	SWL-2	307217001	6/30/2012	Zr-95	-1.53E-01	9.87E-01	3.25E+00	U
WS	SWL-3	307217003	6/30/2012	Ac-228	1.85E-01	2.89E+00	6.48E+00	U
WS	SWL-3	307217003	6/30/2012	Ag-108m	6.47E-01	4.41E-01	1.39E+00	U
WS	SWL-3	307217003	6/30/2012	Ag-110m	4.64E-01	4.52E-01	1.46E+00	U
WS	SWL-3	307217003	6/30/2012	Ba-140	-1.93E+00	1.76E+00	5.27E+00	U
WS	SWL-3	307217003	6/30/2012	Be-7	1.69E+00	4.72E+00	1.53E+01	U
WS	SWL-3	307217003	6/30/2012	Ce-141	3.53E+00	1.52E+00	3.82E+00	U
WS	SWL-3	307217003	6/30/2012	Ce-144	-1.57E+00	3.26E+00	1.03E+01	U
WS	SWL-3	307217003	6/30/2012	Co-57	7.86E-02	4.32E-01	1.39E+00	U
WS	SWL-3	307217003	6/30/2012	Co-58	-3.89E-01	5.20E-01	1.64E+00	U
WS	SWL-3	307217003	6/30/2012	Co-60	2.58E-01	4.70E-01	1.57E+00	U
WS	SWL-3	307217003	6/30/2012	Cr-51	-5.49E+00	6.36E+00	2.02E+01	U
WS	SWL-3	307217003	6/30/2012	Cs-134	8.51E-01	5.87E-01	1.89E+00	U
WS	SWL-3	307217003	6/30/2012	Cs-137	6.11E-02	4.57E-01	1.53E+00	U
WS	SWL-3	307217003	6/30/2012	Fe-59	1.02E+00	1.19E+00	4.02E+00	U
WS	SWL-3	307217003	6/30/2012	I-131	-5.58E+00	3.11E+00	8.82E+00	U
WS	SWL-3	307217003	6/30/2012	K-40	8.20E+00	8.62E+00	2.12E+01	U
WS	SWL-3	307217003	6/30/2012	La-140	-1.93E+00	1.76E+00	5.27E+00	U
WS	SWL-3	307217003	6/30/2012	Mn-54	4.30E-01	4.50E-01	1.48E+00	U
WS	SWL-3	307217003	6/30/2012	Nb-95	1.59E+00	6.34E-01	1.83E+00	U
WS	SWL-3	307217003	6/30/2012	Ru-103	-5.24E-01	6.32E-01	1.94E+00	U
WS	SWL-3	307217003	6/30/2012	Ru-106	-3.21E+00	4.08E+00	1.31E+01	U
WS	SWL-3	307217003	6/30/2012	Sb-124	-3.94E-01	1.33E+00	4.24E+00	U
WS	SWL-3	307217003	6/30/2012	Sb-125	1.37E+00	1.28E+00	4.10E+00	U
WS	SWL-3	307217003	6/30/2012	Se-75	4.15E-01	6.85E-01	2.28E+00	U
WS	SWL-3	307217003	6/30/2012	Th-228	1.03E+00	1.70E+00	3.44E+00	U
WS	SWL-3	307217003	6/30/2012	Zn-65	-1.97E+00	1.01E+00	2.78E+00	U
WS	SWL-3	307217003	6/30/2012	Zr-95	8.08E-01	8.56E-01	2.83E+00	U
WS	SWL-2	308977001	7/31/2012	Ac-228	-4.80E+00	4.02E+00	8.98E+00	U
WS	SWL-2	308977001	7/31/2012	Ag-108m	-1.92E-01	4.24E-01	1.39E+00	U
WS	SWL-2	308977001	7/31/2012	Ag-110m	-1.24E+00	6.08E-01	1.59E+00	U
WS	SWL-2	308977001	7/31/2012	Ba-140	-9.18E-01	1.96E+00	6.29E+00	U
WS	SWL-2	308977001	7/31/2012	Be-7	9.40E+00	5.47E+00	1.72E+01	U
WS	SWL-2	308977001	7/31/2012	Ce-141	-1.45E+00	1.74E+00	3.13E+00	U
WS	SWL-2	308977001	7/31/2012	Ce-144	7.28E-01	2.78E+00	9.30E+00	U
WS	SWL-2	308977001	7/31/2012	Co-57	-2.18E-02	3.51E-01	1.18E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WS	SWL-2	308977001	7/31/2012	Co-58	1.43E+00	6.81E-01	2.13E+00	U
WS	SWL-2	308977001	7/31/2012	Co-60	4.86E-01	5.88E-01	2.00E+00	U
WS	SWL-2	308977001	7/31/2012	Cr-51	2.82E+00	5.83E+00	1.98E+01	U
WS	SWL-2	308977001	7/31/2012	Cs-134	2.27E-01	6.87E-01	2.32E+00	U
WS	SWL-2	308977001	7/31/2012	Cs-137	-7.93E-01	8.81E-01	1.92E+00	U
WS	SWL-2	308977001	7/31/2012	Fe-59	2.15E+00	1.63E+00	5.28E+00	U
WS	SWL-2	308977001	7/31/2012	I-131	3.66E-01	2.42E+00	8.16E+00	U
WS	SWL-2	308977001	7/31/2012	K-40	3.07E+01	1.06E+01	2.03E+01	
WS	SWL-2	308977001	7/31/2012	La-140	-9.18E-01	1.96E+00	6.29E+00	U
WS	SWL-2	308977001	7/31/2012	Mn-54	-1.50E-01	5.27E-01	1.74E+00	U
WS	SWL-2	308977001	7/31/2012	Nb-95	-2.63E-01	6.12E-01	2.02E+00	U
WS	SWL-2	308977001	7/31/2012	Ru-103	-9.82E-01	7.21E-01	2.16E+00	U
WS	SWL-2	308977001	7/31/2012	Ru-106	3.18E+00	4.69E+00	1.53E+01	U
WS	SWL-2	308977001	7/31/2012	Sb-124	7.88E-02	1.35E+00	4.44E+00	U
WS	SWL-2	308977001	7/31/2012	Sb-125	4.77E-01	1.28E+00	4.27E+00	U
WS	SWL-2	308977001	7/31/2012	Se-75	2.36E-01	6.56E-01	2.11E+00	U
WS	SWL-2	308977001	7/31/2012	Th-228	-1.20E+00	1.61E+00	3.70E+00	U
WS	SWL-2	308977001	7/31/2012	Zn-65	-2.59E+00	1.45E+00	3.95E+00	U
WS	SWL-2	308977001	7/31/2012	Zr-95	2.10E-01	1.03E+00	3.48E+00	U
WS	SWL-3	308977002	7/31/2012	Ac-228	-6.33E-01	2.83E+00	7.11E+00	U
WS	SWL-3	308977002	7/31/2012	Ag-108m	-3.46E-01	8.18E-01	1.65E+00	U
WS	SWL-3	308977002	7/31/2012	Ag-110m	-2.33E-01	5.03E-01	1.63E+00	U
WS	SWL-3	308977002	7/31/2012	Ba-140	-1.71E+00	1.72E+00	5.24E+00	U
WS	SWL-3	308977002	7/31/2012	Be-7	-4.45E-01	5.28E+00	1.77E+01	U
WS	SWL-3	308977002	7/31/2012	Ce-141	1.43E+00	1.27E+00	4.03E+00	U
WS	SWL-3	308977002	7/31/2012	Ce-144	1.67E+00	3.67E+00	1.19E+01	U
WS	SWL-3	308977002	7/31/2012	Co-57	8.21E-01	4.94E-01	1.56E+00	U
WS	SWL-3	308977002	7/31/2012	Co-58	-2.33E-01	6.19E-01	1.99E+00	U
WS	SWL-3	308977002	7/31/2012	Co-60	1.52E+00	5.94E-01	1.74E+00	U
WS	SWL-3	308977002	7/31/2012	Cr-51	6.51E+00	7.31E+00	2.35E+01	U
WS	SWL-3	308977002	7/31/2012	Cs-134	-1.27E+00	7.24E-01	2.05E+00	U
WS	SWL-3	308977002	7/31/2012	Cs-137	8.30E-01	5.42E-01	1.73E+00	U
WS	SWL-3	308977002	7/31/2012	Fe-59	-4.81E-01	9.92E-01	3.24E+00	U
WS	SWL-3	308977002	7/31/2012	I-131	-4.63E+00	3.02E+00	8.83E+00	U
WS	SWL-3	308977002	7/31/2012	K-40	5.96E+00	1.33E+01	1.27E+01	U
WS	SWL-3	308977002	7/31/2012	La-140	-1.71E+00	1.72E+00	5.24E+00	U
WS	SWL-3	308977002	7/31/2012	Mn-54	-4.33E-01	5.59E-01	1.75E+00	U
WS	SWL-3	308977002	7/31/2012	Nb-95	3.17E-01	5.61E-01	1.84E+00	U
WS	SWL-3	308977002	7/31/2012	Ru-103	-9.24E-01	7.17E-01	2.23E+00	U
WS	SWL-3	308977002	7/31/2012	Ru-106	7.71E+00	5.09E+00	1.63E+01	U
WS	SWL-3	308977002	7/31/2012	Sb-124	-7.07E-02	1.21E+00	3.93E+00	U
WS	SWL-3	308977002	7/31/2012	Sb-125	-7.12E-02	1.44E+00	4.87E+00	U
WS	SWL-3	308977002	7/31/2012	Se-75	5.74E-02	8.05E-01	2.63E+00	U
WS	SWL-3	308977002	7/31/2012	Th-228	-8.70E-01	1.66E+00	3.59E+00	U
WS	SWL-3	308977002	7/31/2012	Zn-65	1.46E+00	1.00E+00	3.29E+00	U
WS	SWL-3	308977002	7/31/2012	Zr-95	2.18E+00	1.16E+00	3.58E+00	U
WS	SWL-2	310599001	8/31/2012	Ac-228	7.95E+00	3.80E+00	8.77E+00	U
WS	SWL-2	310599001	8/31/2012	Ag-108m	9.08E-02	5.18E-01	1.69E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WS	SWL-2	310599001	8/31/2012	Ag-110m	4.59E-01	5.88E-01	1.98E+00	U
WS	SWL-2	310599001	8/31/2012	Ba-140	-3.41E+00	2.06E+00	5.51E+00	U
WS	SWL-2	310599001	8/31/2012	Be-7	5.97E+00	5.99E+00	1.94E+01	U
WS	SWL-2	310599001	8/31/2012	Ce-141	-8.37E-01	1.38E+00	4.33E+00	U
WS	SWL-2	310599001	8/31/2012	Ce-144	-4.86E-01	3.99E+00	1.28E+01	U
WS	SWL-2	310599001	8/31/2012	Co-57	-5.64E-01	5.46E-01	1.67E+00	U
WS	SWL-2	310599001	8/31/2012	Co-58	-8.00E-01	6.87E-01	2.07E+00	U
WS	SWL-2	310599001	8/31/2012	Co-60	9.04E-01	6.57E-01	2.21E+00	U
WS	SWL-2	310599001	8/31/2012	Cr-51	-7.09E+00	7.88E+00	2.49E+01	U
WS	SWL-2	310599001	8/31/2012	Cs-134	4.41E-01	7.12E-01	2.38E+00	U
WS	SWL-2	310599001	8/31/2012	Cs-137	4.23E-01	5.95E-01	2.01E+00	U
WS	SWL-2	310599001	8/31/2012	Fe-59	-3.22E+00	1.72E+00	4.49E+00	U
WS	SWL-2	310599001	8/31/2012	I-131	-2.27E+00	3.41E+00	1.09E+01	U
WS	SWL-2	310599001	8/31/2012	K-40	-8.98E-01	1.01E+01	2.68E+01	U
WS	SWL-2	310599001	8/31/2012	La-140	-3.41E+00	2.06E+00	5.51E+00	U
WS	SWL-2	310599001	8/31/2012	Mn-54	1.09E+00	6.59E-01	2.12E+00	U
WS	SWL-2	310599001	8/31/2012	Nb-95	1.26E+00	6.88E-01	2.21E+00	U
WS	SWL-2	310599001	8/31/2012	Ru-103	-5.14E-01	8.17E-01	2.55E+00	U
WS	SWL-2	310599001	8/31/2012	Ru-106	3.57E+00	5.39E+00	1.82E+01	U
WS	SWL-2	310599001	8/31/2012	Sb-124	1.17E+00	1.70E+00	5.70E+00	U
WS	SWL-2	310599001	8/31/2012	Sb-125	-1.32E+00	1.60E+00	4.98E+00	U
WS	SWL-2	310599001	8/31/2012	Se-75	1.65E+00	9.14E-01	2.87E+00	U
WS	SWL-2	310599001	8/31/2012	Th-228	2.75E+00	2.16E+00	4.47E+00	U
WS	SWL-2	310599001	8/31/2012	Zn-65	-1.02E+00	1.35E+00	4.13E+00	U
WS	SWL-2	310599001	8/31/2012	Zr-95	4.06E-01	1.16E+00	3.87E+00	U
WS	SWL-3	310599002	8/31/2012	Ac-228	9.68E+00	4.76E+00	9.21E+00	UI
WS	SWL-3	310599002	8/31/2012	Ag-108m	4.65E-01	5.62E-01	1.82E+00	U
WS	SWL-3	310599002	8/31/2012	Ag-110m	-1.74E+00	7.40E-01	1.89E+00	U
WS	SWL-3	310599002	8/31/2012	Ba-140	-3.23E+00	2.38E+00	7.05E+00	U
WS	SWL-3	310599002	8/31/2012	Be-7	-1.40E+00	6.65E+00	2.12E+01	U
WS	SWL-3	310599002	8/31/2012	Ce-141	1.67E+00	1.63E+00	4.67E+00	U
WS	SWL-3	310599002	8/31/2012	Ce-144	-5.23E+00	4.43E+00	1.36E+01	U
WS	SWL-3	310599002	8/31/2012	Co-57	7.73E-01	5.68E-01	1.81E+00	U
WS	SWL-3	310599002	8/31/2012	Co-58	7.42E-01	7.14E-01	2.33E+00	U
WS	SWL-3	310599002	8/31/2012	Co-60	-4.23E-01	6.91E-01	2.17E+00	U
WS	SWL-3	310599002	8/31/2012	Cr-51	2.00E-01	7.97E+00	2.64E+01	U
WS	SWL-3	310599002	8/31/2012	Cs-134	-4.96E-01	8.16E-01	2.58E+00	U
WS	SWL-3	310599002	8/31/2012	Cs-137	1.69E+00	7.64E-01	2.30E+00	U
WS	SWL-3	310599002	8/31/2012	Fe-59	-1.04E+00	1.62E+00	5.18E+00	U
WS	SWL-3	310599002	8/31/2012	I-131	-2.53E+00	3.46E+00	1.10E+01	U
WS	SWL-3	310599002	8/31/2012	K-40	1.07E+01	1.39E+01	1.87E+01	U
WS	SWL-3	310599002	8/31/2012	La-140	-3.23E+00	2.38E+00	7.05E+00	U
WS	SWL-3	310599002	8/31/2012	Mn-54	2.58E-01	6.07E-01	1.99E+00	U
WS	SWL-3	310599002	8/31/2012	Nb-95	2.93E-01	7.84E-01	2.58E+00	U
WS	SWL-3	310599002	8/31/2012	Ru-103	-2.97E-01	8.66E-01	2.74E+00	U
WS	SWL-3	310599002	8/31/2012	Ru-106	-2.42E+00	5.80E+00	1.90E+01	U
WS	SWL-3	310599002	8/31/2012	Sb-124	-8.10E-01	1.81E+00	5.82E+00	U
WS	SWL-3	310599002	8/31/2012	Sb-125	-2.54E+00	1.82E+00	5.39E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WS	SWL-3	310599002	8/31/2012	Se-75	7.21E-01	8.76E-01	2.92E+00	U
WS	SWL-3	310599002	8/31/2012	Th-228	3.02E+00	2.15E+00	4.17E+00	U
WS	SWL-3	310599002	8/31/2012	Zn-65	-5.90E+00	2.02E+00	4.14E+00	U
WS	SWL-3	310599002	8/31/2012	Zr-95	-1.65E+00	1.37E+00	4.12E+00	U
WS	SWL-2	312217002	9/29/2012	H-3	-2.15E+02	1.44E+02	5.05E+02	U
WS	SWL-3	312217004	9/29/2012	H-3	-4.12E+01	1.50E+02	4.99E+02	U
WS	SWL-2	312217001	9/29/2012	Ac-228	3.20E+00	3.48E+00	7.46E+00	U
WS	SWL-2	312217001	9/29/2012	Ag-108m	-2.49E-01	4.47E-01	1.43E+00	U
WS	SWL-2	312217001	9/29/2012	Ag-110m	7.12E-01	5.65E-01	1.66E+00	U
WS	SWL-2	312217001	9/29/2012	Ba-140	3.96E-01	1.56E+00	5.15E+00	U
WS	SWL-2	312217001	9/29/2012	Be-7	3.15E+00	5.18E+00	1.69E+01	U
WS	SWL-2	312217001	9/29/2012	Ce-141	4.56E+00	1.66E+00	3.95E+00	UI
WS	SWL-2	312217001	9/29/2012	Ce-144	-2.68E-01	3.55E+00	1.16E+01	U
WS	SWL-2	312217001	9/29/2012	Co-57	-4.47E-01	4.75E-01	1.49E+00	U
WS	SWL-2	312217001	9/29/2012	Co-58	1.86E-01	5.72E-01	1.90E+00	U
WS	SWL-2	312217001	9/29/2012	Co-60	2.38E-02	5.24E-01	1.74E+00	U
WS	SWL-2	312217001	9/29/2012	Cr-51	-2.20E-01	6.25E+00	2.08E+01	U
WS	SWL-2	312217001	9/29/2012	Cs-134	-4.84E-01	5.89E-01	1.86E+00	U
WS	SWL-2	312217001	9/29/2012	Cs-137	1.03E+00	1.18E+00	1.73E+00	U
WS	SWL-2	312217001	9/29/2012	Fe-59	2.87E+00	1.40E+00	4.29E+00	U
WS	SWL-2	312217001	9/29/2012	I-131	1.89E+00	2.43E+00	8.02E+00	U
WS	SWL-2	312217001	9/29/2012	K-40	-1.68E+00	8.71E+00	2.25E+01	U
WS	SWL-2	312217001	9/29/2012	La-140	3.96E-01	1.56E+00	5.15E+00	U
WS	SWL-2	312217001	9/29/2012	Mn-54	-3.01E-01	5.13E-01	1.64E+00	U
WS	SWL-2	312217001	9/29/2012	Nb-95	7.76E-01	6.13E-01	2.02E+00	U
WS	SWL-2	312217001	9/29/2012	Ru-103	-2.16E+00	8.52E-01	1.99E+00	U
WS	SWL-2	312217001	9/29/2012	Ru-106	4.54E+00	4.44E+00	1.50E+01	U
WS	SWL-2	312217001	9/29/2012	Sb-124	-4.54E-01	1.41E+00	4.48E+00	U
WS	SWL-2	312217001	9/29/2012	Sb-125	4.68E-01	1.32E+00	4.36E+00	U
WS	SWL-2	312217001	9/29/2012	Se-75	-2.18E-01	7.24E-01	2.42E+00	U
WS	SWL-2	312217001	9/29/2012	Th-228	3.48E+00	1.77E+00	3.82E+00	U
WS	SWL-2	312217001	9/29/2012	Zn-65	-2.05E+00	1.15E+00	3.06E+00	U
WS	SWL-2	312217001	9/29/2012	Zr-95	-4.95E-01	9.59E-01	3.11E+00	U
WS	SWL-3	312217003	9/29/2012	Ac-228	3.98E+00	2.15E+00	6.70E+00	U
WS	SWL-3	312217003	9/29/2012	Ag-108m	3.06E-03	4.31E-01	1.38E+00	U
WS	SWL-3	312217003	9/29/2012	Ag-110m	4.39E-01	5.27E-01	1.54E+00	U
WS	SWL-3	312217003	9/29/2012	Ba-140	-1.04E+00	1.45E+00	4.51E+00	U
WS	SWL-3	312217003	9/29/2012	Be-7	-3.38E+00	4.63E+00	1.51E+01	U
WS	SWL-3	312217003	9/29/2012	Ce-141	1.54E+00	1.15E+00	3.60E+00	U
WS	SWL-3	312217003	9/29/2012	Ce-144	1.75E+00	3.24E+00	1.09E+01	U
WS	SWL-3	312217003	9/29/2012	Co-57	4.36E-02	4.27E-01	1.44E+00	U
WS	SWL-3	312217003	9/29/2012	Co-58	5.70E-01	5.56E-01	1.83E+00	U
WS	SWL-3	312217003	9/29/2012	Co-60	2.33E-01	4.68E-01	1.58E+00	U
WS	SWL-3	312217003	9/29/2012	Cr-51	1.24E+00	5.89E+00	1.92E+01	U
WS	SWL-3	312217003	9/29/2012	Cs-134	2.43E-01	5.63E-01	1.87E+00	U
WS	SWL-3	312217003	9/29/2012	Cs-137	1.53E+00	6.41E-01	1.63E+00	U
WS	SWL-3	312217003	9/29/2012	Fe-59	-6.08E-01	1.03E+00	3.36E+00	U
WS	SWL-3	312217003	9/29/2012	I-131	-1.38E+00	2.21E+00	6.96E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WS	SWL-3	312217003	9/29/2012	K-40	1.73E+01	1.03E+01	1.46E+01	UI
WS	SWL-3	312217003	9/29/2012	La-140	-1.04E+00	1.45E+00	4.51E+00	U
WS	SWL-3	312217003	9/29/2012	Mn-54	-6.56E-01	5.05E-01	1.50E+00	U
WS	SWL-3	312217003	9/29/2012	Nb-95	2.50E-01	5.43E-01	1.80E+00	U
WS	SWL-3	312217003	9/29/2012	Ru-103	4.25E-01	6.87E-01	2.03E+00	U
WS	SWL-3	312217003	9/29/2012	Ru-106	3.72E+00	4.38E+00	1.46E+01	U
WS	SWL-3	312217003	9/29/2012	Sb-124	2.99E-01	1.22E+00	4.03E+00	U
WS	SWL-3	312217003	9/29/2012	Sb-125	-3.65E-01	1.34E+00	4.26E+00	U
WS	SWL-3	312217003	9/29/2012	Se-75	-9.04E-02	6.84E-01	2.23E+00	U
WS	SWL-3	312217003	9/29/2012	Th-228	1.95E+00	1.77E+00	3.46E+00	U
WS	SWL-3	312217003	9/29/2012	Zn-65	-1.39E+00	1.04E+00	3.13E+00	U
WS	SWL-3	312217003	9/29/2012	Zr-95	1.24E-01	9.52E-01	3.15E+00	U
WS	SWL-2	314461001	10/31/2012	Ac-228	2.75E+00	3.92E+00	7.87E+00	U
WS	SWL-2	314461001	10/31/2012	Ag-108m	-4.52E-01	4.75E-01	1.48E+00	U
WS	SWL-2	314461001	10/31/2012	Ag-110m	1.26E-01	5.54E-01	1.63E+00	U
WS	SWL-2	314461001	10/31/2012	Ba-140	-1.44E+00	1.59E+00	4.84E+00	U
WS	SWL-2	314461001	10/31/2012	Be-7	3.35E+00	5.05E+00	1.65E+01	U
WS	SWL-2	314461001	10/31/2012	Ce-141	1.70E+00	1.35E+00	3.83E+00	U
WS	SWL-2	314461001	10/31/2012	Ce-144	-1.61E+00	3.59E+00	1.15E+01	U
WS	SWL-2	314461001	10/31/2012	Co-57	8.86E-01	5.16E-01	1.59E+00	U
WS	SWL-2	314461001	10/31/2012	Co-58	-1.24E-01	5.56E-01	1.82E+00	U
WS	SWL-2	314461001	10/31/2012	Co-60	3.13E-01	5.30E-01	1.79E+00	U
WS	SWL-2	314461001	10/31/2012	Cr-51	-3.69E+00	6.55E+00	2.14E+01	U
WS	SWL-2	314461001	10/31/2012	Cs-134	6.96E-01	6.48E-01	2.15E+00	U
WS	SWL-2	314461001	10/31/2012	Cs-137	4.70E-01	1.07E+00	1.76E+00	U
WS	SWL-2	314461001	10/31/2012	Fe-59	6.57E-02	1.17E+00	3.79E+00	U
WS	SWL-2	314461001	10/31/2012	I-131	-1.30E+00	2.49E+00	8.08E+00	U
WS	SWL-2	314461001	10/31/2012	K-40	7.49E+00	1.73E+01	1.55E+01	U
WS	SWL-2	314461001	10/31/2012	La-140	-1.44E+00	1.59E+00	4.84E+00	U
WS	SWL-2	314461001	10/31/2012	Mn-54	-6.71E-01	5.12E-01	1.53E+00	U
WS	SWL-2	314461001	10/31/2012	Nb-95	9.81E-01	6.06E-01	1.96E+00	U
WS	SWL-2	314461001	10/31/2012	Ru-103	-1.18E+00	7.58E-01	2.18E+00	U
WS	SWL-2	314461001	10/31/2012	Ru-106	1.11E+01	5.25E+00	1.64E+01	U
WS	SWL-2	314461001	10/31/2012	Sb-124	-6.05E-02	1.44E+00	4.67E+00	U
WS	SWL-2	314461001	10/31/2012	Sb-125	4.97E-01	1.42E+00	4.67E+00	U
WS	SWL-2	314461001	10/31/2012	Se-75	4.75E-02	7.33E-01	2.47E+00	U
WS	SWL-2	314461001	10/31/2012	Th-228	3.90E+00	2.16E+00	3.78E+00	UI
WS	SWL-2	314461001	10/31/2012	Zn-65	-1.99E+00	1.30E+00	3.65E+00	U
WS	SWL-2	314461001	10/31/2012	Zr-95	-1.57E+00	1.08E+00	3.18E+00	U
WS	SWL-3	314461002	10/31/2012	Ac-228	1.74E+01	6.78E+00	8.39E+00	UI
WS	SWL-3	314461002	10/31/2012	Ag-108m	5.49E-01	5.64E-01	1.81E+00	U
WS	SWL-3	314461002	10/31/2012	Ag-110m	-2.92E-01	6.25E-01	2.03E+00	U
WS	SWL-3	314461002	10/31/2012	Ba-140	-2.40E+00	2.08E+00	6.23E+00	U
WS	SWL-3	314461002	10/31/2012	Be-7	1.30E+00	6.31E+00	2.13E+01	U
WS	SWL-3	314461002	10/31/2012	Ce-141	2.03E+00	1.65E+00	4.89E+00	U
WS	SWL-3	314461002	10/31/2012	Ce-144	-1.22E+00	4.58E+00	1.44E+01	U
WS	SWL-3	314461002	10/31/2012	Co-57	-8.64E-01	5.92E-01	1.83E+00	U
WS	SWL-3	314461002	10/31/2012	Co-58	-1.36E+00	7.82E-01	2.21E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WS	SWL-3	314461002	10/31/2012	Co-60	3.81E-01	7.09E-01	2.38E+00	U
WS	SWL-3	314461002	10/31/2012	Cr-51	1.14E+01	8.75E+00	2.78E+01	U
WS	SWL-3	314461002	10/31/2012	Cs-134	6.46E-01	7.54E-01	2.49E+00	U
WS	SWL-3	314461002	10/31/2012	Cs-137	-1.41E+00	9.94E-01	2.23E+00	U
WS	SWL-3	314461002	10/31/2012	Fe-59	1.53E+00	1.57E+00	5.28E+00	U
WS	SWL-3	314461002	10/31/2012	I-131	2.23E+00	3.02E+00	9.79E+00	U
WS	SWL-3	314461002	10/31/2012	K-40	-1.56E+01	1.15E+01	2.46E+01	U
WS	SWL-3	314461002	10/31/2012	La-140	-2.40E+00	2.07E+00	6.23E+00	U
WS	SWL-3	314461002	10/31/2012	Mn-54	9.33E-01	6.46E-01	2.08E+00	U
WS	SWL-3	314461002	10/31/2012	Nb-95	3.89E-01	6.88E-01	2.28E+00	U
WS	SWL-3	314461002	10/31/2012	Ru-103	5.14E-01	8.25E-01	2.77E+00	U
WS	SWL-3	314461002	10/31/2012	Ru-106	-8.65E-01	5.65E+00	1.87E+01	U
WS	SWL-3	314461002	10/31/2012	Sb-124	2.10E-01	1.85E+00	6.07E+00	U
WS	SWL-3	314461002	10/31/2012	Sb-125	-1.24E+00	1.72E+00	5.36E+00	U
WS	SWL-3	314461002	10/31/2012	Se-75	9.65E-01	9.66E-01	3.13E+00	U
WS	SWL-3	314461002	10/31/2012	Th-228	2.54E-01	2.02E+00	4.22E+00	U
WS	SWL-3	314461002	10/31/2012	Zn-65	4.23E+00	1.69E+00	4.93E+00	U
WS	SWL-3	314461002	10/31/2012	Zr-95	2.12E+00	1.37E+00	4.37E+00	U
WS	SWL-2	316065001	11/30/2012	Ac-228	-5.35E-01	2.87E+00	6.20E+00	U
WS	SWL-2	316065001	11/30/2012	Ag-108m	2.37E-01	4.04E-01	1.33E+00	U
WS	SWL-2	316065001	11/30/2012	Ag-110m	-1.48E-01	4.21E-01	1.40E+00	U
WS	SWL-2	316065001	11/30/2012	Ba-140	1.20E-01	1.57E+00	5.20E+00	U
WS	SWL-2	316065001	11/30/2012	Be-7	-2.70E+00	4.73E+00	1.51E+01	U
WS	SWL-2	316065001	11/30/2012	Ce-141	1.30E+00	1.10E+00	3.51E+00	U
WS	SWL-2	316065001	11/30/2012	Ce-144	1.67E+00	3.32E+00	1.03E+01	U
WS	SWL-2	316065001	11/30/2012	Co-57	-1.07E+00	4.96E-01	1.34E+00	U
WS	SWL-2	316065001	11/30/2012	Co-58	3.35E-01	5.19E-01	1.74E+00	U
WS	SWL-2	316065001	11/30/2012	Co-60	-6.45E-02	5.21E-01	1.74E+00	U
WS	SWL-2	316065001	11/30/2012	Cr-51	1.04E+01	6.62E+00	2.12E+01	U
WS	SWL-2	316065001	11/30/2012	Cs-134	5.44E-01	5.04E-01	1.64E+00	U
WS	SWL-2	316065001	11/30/2012	Cs-137	1.07E-01	4.46E-01	1.51E+00	U
WS	SWL-2	316065001	11/30/2012	Fe-59	4.35E-01	1.12E+00	3.69E+00	U
WS	SWL-2	316065001	11/30/2012	I-131	-1.07E+00	2.68E+00	8.79E+00	U
WS	SWL-2	316065001	11/30/2012	K-40	-1.22E+01	1.12E+01	2.22E+01	U
WS	SWL-2	316065001	11/30/2012	La-140	1.20E-01	1.57E+00	5.20E+00	U
WS	SWL-2	316065001	11/30/2012	Mn-54	-6.98E-01	4.95E-01	1.48E+00	U
WS	SWL-2	316065001	11/30/2012	Nb-95	-5.23E-01	5.18E-01	1.63E+00	U
WS	SWL-2	316065001	11/30/2012	Ru-103	-7.17E-01	6.72E-01	2.06E+00	U
WS	SWL-2	316065001	11/30/2012	Ru-106	-4.47E+00	4.45E+00	1.34E+01	U
WS	SWL-2	316065001	11/30/2012	Sb-124	-2.31E+00	1.58E+00	4.52E+00	U
WS	SWL-2	316065001	11/30/2012	Sb-125	2.10E+00	1.37E+00	4.35E+00	U
WS	SWL-2	316065001	11/30/2012	Se-75	1.52E-01	6.83E-01	2.31E+00	U
WS	SWL-2	316065001	11/30/2012	Th-228	3.59E+00	1.97E+00	3.61E+00	U
WS	SWL-2	316065001	11/30/2012	Zn-65	-3.13E-01	1.05E+00	3.36E+00	U
WS	SWL-2	316065001	11/30/2012	Zr-95	-1.66E+00	9.68E-01	2.77E+00	U
WS	SWL-3	316065002	11/30/2012	Ac-228	-1.22E+01	4.88E+00	7.24E+00	U
WS	SWL-3	316065002	11/30/2012	Ag-108m	-8.03E-01	5.14E-01	1.56E+00	U
WS	SWL-3	316065002	11/30/2012	Ag-110m	3.00E-01	5.15E-01	1.70E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WS	SWL-3	316065002	11/30/2012	Ba-140	2.84E+00	1.96E+00	6.51E+00	U
WS	SWL-3	316065002	11/30/2012	Be-7	-2.89E+00	5.44E+00	1.80E+01	U
WS	SWL-3	316065002	11/30/2012	Ce-141	2.71E+00	1.44E+00	4.35E+00	U
WS	SWL-3	316065002	11/30/2012	Ce-144	4.05E+00	3.79E+00	1.26E+01	U
WS	SWL-3	316065002	11/30/2012	Co-57	-6.19E-01	5.35E-01	1.61E+00	U
WS	SWL-3	316065002	11/30/2012	Co-58	-7.75E-01	6.40E-01	1.91E+00	U
WS	SWL-3	316065002	11/30/2012	Co-60	-4.11E-01	6.07E-01	1.91E+00	U
WS	SWL-3	316065002	11/30/2012	Cr-51	6.23E+00	7.60E+00	2.47E+01	U
WS	SWL-3	316065002	11/30/2012	Cs-134	6.86E-01	6.00E-01	1.94E+00	U
WS	SWL-3	316065002	11/30/2012	Cs-137	-2.19E-01	5.52E-01	1.79E+00	U
WS	SWL-3	316065002	11/30/2012	Fe-59	-5.40E-01	1.31E+00	4.28E+00	U
WS	SWL-3	316065002	11/30/2012	I-131	1.50E+00	3.07E+00	9.96E+00	U
WS	SWL-3	316065002	11/30/2012	K-40	1.21E+01	1.18E+01	1.62E+01	U
WS	SWL-3	316065002	11/30/2012	La-140	2.84E+00	1.95E+00	6.51E+00	U
WS	SWL-3	316065002	11/30/2012	Mn-54	6.40E-01	5.42E-01	1.75E+00	U
WS	SWL-3	316065002	11/30/2012	Nb-95	1.26E+00	6.57E-01	2.03E+00	U
WS	SWL-3	316065002	11/30/2012	Ru-103	-7.58E-01	7.18E-01	2.28E+00	U
WS	SWL-3	316065002	11/30/2012	Ru-106	3.67E+00	4.97E+00	1.65E+01	U
WS	SWL-3	316065002	11/30/2012	Sb-124	-1.64E+00	1.51E+00	4.60E+00	U
WS	SWL-3	316065002	11/30/2012	Sb-125	4.86E-02	1.56E+00	4.98E+00	U
WS	SWL-3	316065002	11/30/2012	Se-75	-6.85E-01	8.58E-01	2.74E+00	U
WS	SWL-3	316065002	11/30/2012	Th-228	1.22E+00	1.85E+00	4.09E+00	U
WS	SWL-3	316065002	11/30/2012	Zn-65	-2.56E+00	1.36E+00	3.78E+00	U
WS	SWL-3	316065002	11/30/2012	Zr-95	1.11E+00	1.06E+00	3.45E+00	U
WS	SWL-2	317437002	12/31/2012	H-3	5.37E+02	3.67E+02	1.08E+03	U
WS	SWL-3	317437004	12/31/2012	H-3	5.46E+02	3.72E+02	1.10E+03	U
WS	SWL-2	317437001	12/31/2012	Ac-228	5.06E+00	2.46E+00	5.97E+00	U
WS	SWL-2	317437001	12/31/2012	Ag-108m	-4.51E-01	3.92E-01	1.20E+00	U
WS	SWL-2	317437001	12/31/2012	Ag-110m	-6.42E-01	4.92E-01	1.30E+00	U
WS	SWL-2	317437001	12/31/2012	Ba-140	-6.13E-01	1.41E+00	4.58E+00	U
WS	SWL-2	317437001	12/31/2012	Be-7	-1.01E-01	4.35E+00	1.41E+01	U
WS	SWL-2	317437001	12/31/2012	Ce-141	2.12E+00	1.36E+00	3.69E+00	U
WS	SWL-2	317437001	12/31/2012	Ce-144	-6.50E-01	3.37E+00	1.07E+01	U
WS	SWL-2	317437001	12/31/2012	Co-57	1.05E-01	4.58E-01	1.47E+00	U
WS	SWL-2	317437001	12/31/2012	Co-58	8.97E-01	5.25E-01	1.51E+00	U
WS	SWL-2	317437001	12/31/2012	Co-60	-2.88E-01	4.69E-01	1.46E+00	U
WS	SWL-2	317437001	12/31/2012	Cr-51	-3.26E+00	6.72E+00	1.92E+01	U
WS	SWL-2	317437001	12/31/2012	Cs-134	1.09E-01	4.92E-01	1.50E+00	U
WS	SWL-2	317437001	12/31/2012	Cs-137	1.12E+00	5.46E-01	1.36E+00	U
WS	SWL-2	317437001	12/31/2012	Fe-59	-1.40E-01	1.15E+00	3.21E+00	U
WS	SWL-2	317437001	12/31/2012	I-131	-2.57E+00	2.39E+00	7.45E+00	U
WS	SWL-2	317437001	12/31/2012	K-40	2.45E+01	8.37E+00	2.07E+01	UI
WS	SWL-2	317437001	12/31/2012	La-140	-6.13E-01	1.41E+00	4.58E+00	U
WS	SWL-2	317437001	12/31/2012	Mn-54	-2.08E-01	4.06E-01	1.32E+00	U
WS	SWL-2	317437001	12/31/2012	Nb-95	5.96E-01	4.99E-01	1.66E+00	U
WS	SWL-2	317437001	12/31/2012	Ru-103	3.38E-01	6.59E-01	1.88E+00	U
WS	SWL-2	317437001	12/31/2012	Ru-106	5.06E+00	4.16E+00	1.32E+01	U
WS	SWL-2	317437001	12/31/2012	Sb-124	2.05E+00	1.24E+00	4.10E+00	U

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/L)	STD.DEV. (pCi/L)	MDC (pCi/L)	FLAGS
WS	SWL-2	317437001	12/31/2012	Sb-125	1.16E+00	1.23E+00	3.99E+00	U
WS	SWL-2	317437001	12/31/2012	Se-75	-1.01E-02	6.50E-01	2.17E+00	U
WS	SWL-2	317437001	12/31/2012	Th-228	5.54E+00	1.04E+00	2.83E+00	UI
WS	SWL-2	317437001	12/31/2012	Zn-65	5.00E-01	1.02E+00	2.94E+00	U
WS	SWL-2	317437001	12/31/2012	Zr-95	-4.71E-01	8.44E-01	2.75E+00	U
WS	SWL-3	317437003	12/31/2012	Ac-228	-4.79E+00	4.07E+00	6.17E+00	U
WS	SWL-3	317437003	12/31/2012	Ag-108m	-4.26E-01	4.28E-01	1.36E+00	U
WS	SWL-3	317437003	12/31/2012	Ag-110m	6.51E-01	4.83E-01	1.53E+00	U
WS	SWL-3	317437003	12/31/2012	Ba-140	3.02E+00	1.66E+00	5.28E+00	U
WS	SWL-3	317437003	12/31/2012	Be-7	3.74E-01	5.14E+00	1.60E+01	U
WS	SWL-3	317437003	12/31/2012	Ce-141	-3.84E+00	1.92E+00	3.69E+00	U
WS	SWL-3	317437003	12/31/2012	Ce-144	-6.25E+00	3.55E+00	1.01E+01	U
WS	SWL-3	317437003	12/31/2012	Co-57	-1.49E-01	4.15E-01	1.37E+00	U
WS	SWL-3	317437003	12/31/2012	Co-58	5.64E-01	5.13E-01	1.67E+00	U
WS	SWL-3	317437003	12/31/2012	Co-60	-3.28E-02	4.56E-01	1.53E+00	U
WS	SWL-3	317437003	12/31/2012	Cr-51	-1.07E+01	6.76E+00	1.94E+01	U
WS	SWL-3	317437003	12/31/2012	Cs-134	-3.61E-01	5.25E-01	1.57E+00	U
WS	SWL-3	317437003	12/31/2012	Cs-137	-3.34E-01	4.91E-01	1.54E+00	U
WS	SWL-3	317437003	12/31/2012	Fe-59	-1.28E-01	1.10E+00	3.59E+00	U
WS	SWL-3	317437003	12/31/2012	I-131	-2.10E+00	2.67E+00	8.67E+00	U
WS	SWL-3	317437003	12/31/2012	K-40	-4.11E+00	8.44E+00	2.06E+01	U
WS	SWL-3	317437003	12/31/2012	La-140	3.02E+00	1.66E+00	5.28E+00	U
WS	SWL-3	317437003	12/31/2012	Mn-54	4.95E-01	4.68E-01	1.55E+00	U
WS	SWL-3	317437003	12/31/2012	Nb-95	1.30E+00	6.72E-01	1.84E+00	U
WS	SWL-3	317437003	12/31/2012	Ru-103	-9.25E-01	7.69E-01	2.03E+00	U
WS	SWL-3	317437003	12/31/2012	Ru-106	2.39E-01	4.33E+00	1.41E+01	U
WS	SWL-3	317437003	12/31/2012	Sb-124	-1.69E-01	1.18E+00	3.85E+00	U
WS	SWL-3	317437003	12/31/2012	Sb-125	-1.71E-01	1.29E+00	4.26E+00	U
WS	SWL-3	317437003	12/31/2012	Se-75	-1.58E-01	6.99E-01	2.24E+00	U
WS	SWL-3	317437003	12/31/2012	Th-228	4.17E-01	1.54E+00	2.89E+00	U
WS	SWL-3	317437003	12/31/2012	Zn-65	-1.76E+00	1.25E+00	3.08E+00	U
WS	SWL-3	317437003	12/31/2012	Zr-95	1.70E-01	9.01E-01	3.03E+00	U

U: Target isotope was analyzed for but not detected above the MDC and LLD.

UI: Uncertain identification for gamma spectroscopy.

X: Lab-specific qualifier (see data summary package for narrative).

M: Reported result is less than the LLD and greater than the MDC.

DL: Measured MDC is greater than the LLD.

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 PRMP at 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 2012 REMP 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 radionuclides Ce-144, Ru-103, Ru-106, Zr-95 and Nb-95. The presence of these radionuclides 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 radionuclides 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 were not performed as part of CNP's PRMP.

APPENDIX F
NEI GROUNDWATER PROTECTION INITIATIVE

Analysis of the Sample Data

The Groundwater Protection Initiative (GPI) Sample Data for 2012 indicates no groundwater contamination in excess of the reporting threshold of $2.00\text{E-}5$ uCi/mL for tritium. Gamma spectroscopy was performed on all REMP wells quarterly. Those results are not actual GPI results so are not included in the Annual Radiological Effluents Release Report, but are part of CNP's 2012 Annual Radiological Environmental Operating Report. There were no positively identified radionuclides from plant effluents detected in any of the well samples other than the expected tritium values associated with licensed releases of liquid effluents to the Absorption Pond and recapture tritium from licensed radioactive gaseous release points.

The LLD value used for counting of the samples varied between $8.58\text{E-}7$ and $9.42\text{E-}7$ uCi/mL, depending on which scintillation counter was used. This is well below the required maximum LLD value of $2.00\text{E-}6$ uCi/mL per the ODCM.

Values found above the LLD were not abnormal, unexpected, or inconsistent with past sampling history. The samples observed above LLD were expected results from the release of tritiated water into the Absorption Pond, a licensed pathway and part of plant design, or the result of recapture deposition of tritium from licensed radioactive gaseous release points.

Specifically, tritium results greater than LLD were the results of the recapture of tritium from gaseous effluents. Wells located inside the Protected Area of the plant are subject to recapture deposition of tritium and show occasional sample results above LLD values following rainfalls and snow melt. The results observed in 2012 continue to reflect normal expectations and behaviors as they relate to recaptured tritium. All gamma samples taken in support of the GPI were less than the detectable.

The sample data indicate that no radioactive spills or unidentified leaks have occurred in 2012 impacting groundwater. The sample results indicate proper well placement to ensure the protection of the groundwater and early identification of any abnormal conditions involving groundwater. This is validated by the demonstrated ability to monitor percolation from the Absorption Pond and recaptured tritium in precipitation, with flow direction and behavior acting as described in the plant licensing documents.

2012 GPI Sample Data

Samples analyzed for tritium. Values noted are in microcuries per milliliter (uCi/mL)
Lower Limit of Detection = LLD

Date	MW-22D	MW-22M	MW-22S	MW-24D	MW-24M	MW-24S	MW-25D	MW-25M
01/03/2012							<LLD	<LLD
01/17/2012	<LLD	<LLD	<LLD				<LLD	<LLD
01/23/2012				<LLD	<LLD	<LLD	<LLD	9.55E-7
02/02/2012							<LLD	1.40E-6
02/07/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
02/15/2012							<LLD	1.23E-6
03/05/2012				<LLD	<LLD	<LLD		
03/12/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	1.16E-6
04/03/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD		
04/21/2012							<LLD	9.53E-7
05/14/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
06/27/2012				<LLD	<LLD	<LLD	<LLD	<LLD
07/05/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD		
07/23/2012							<LLD	<LLD
07/31/2012	<LLD	<LLD	<LLD					
08/23/2012							<LLD	<LLD
08/31/2012	<LLD	<LLD	<LLD					
09/18/2012							<LLD	<LLD
09/27/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD		
10/16/2012	<LLD	<LLD	<LLD					
10/18/2012				<LLD	<LLD	<LLD	<LLD	<LLD
11/13/2012							<LLD	<LLD
12/03/2012							<LLD	<LLD
12/17/2012								<LLD *
12/19/2012		<LLD *						

(Note: Wells MW-22 through MW 27 are multi-port wells installed in the Fall of 2009, with three sample points placed at different depths. S= Shallow M= Middle D= Deep.)

(Note: A "*" symbol following a sample result denotes a gamma count was performed. Any gamma results above LLD will be additionally flagged and documented in the analysis section.)

2012 GPI Sample Data

Samples analyzed for tritium. Values noted are in microcuries per milliliter (uCi/mL)
Lower Limit of Detection = LLD

MW-25S through MW-27S continued

Date	MW-25S	MW-26D	MW-26M	MW-26S	MW-27D	MW-27M	MW-27S
01/03/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
01/17/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
01/23/2012	1.07E-6	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
02/02/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
02/07/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
02/15/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
03/12/2012	<LLD	<LLD	<LLD	1.06E-6	<LLD	<LLD	<LLD
04/21/2012	<LLD	<LLD	<LLD	9.88E-7	<LLD	<LLD	<LLD
05/14/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
06/27/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
07/23/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
08/23/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
09/18/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
10/18/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
11/13/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
12/03/2012	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	<LLD
12/17/2012			<LLD *			<LLD *	

(Note: Wells MW-22 through MW 27 are multi-port wells installed in the Fall of 2009, with three sample points placed at different depths. S= Shallow M= Middle D= Deep.)

(Note: A "*" symbol following a sample result denotes a gamma count was performed. Any gamma results above LLD will be additionally flagged and documented in the analysis section.)

2012 GPI Sample Data

Samples analyzed for tritium. Values noted are in microcuries per milliliter (uCi/mL)
Lower Limit of Detection = LLD

Date	W-9	W-10	W-11	W-12	W-13	W-14	W-15	OW-1
01/17/2012			<LLD		<LLD	<LLD		
01/23/2012							<LLD	
01/30/2012	<LLD						<LLD	
01/31/2012		<LLD	<LLD	<LLD	<LLD	<LLD		
02/08/2012							<LLD	
02/14/2012			<LLD		<LLD	<LLD		
03/12/2012			<LLD	<LLD	<LLD	<LLD	<LLD	
04/03/2012			<LLD	<LLD			<LLD	
04/17/2012					<LLD	<LLD		
05/01/2012		<LLD	<LLD	<LLD	<LLD	<LLD		
05/02/2012	<LLD							
05/03/2012							<LLD	
05/13/2012				<LLD				
06/04/2012				<LLD	<LLD	<LLD		
06/28/2012							<LLD	
07/05/2012				<LLD	<LLD	<LLD	<LLD	
07/30/2012	<LLD							
07/31/2012		<LLD	<LLD	<LLD	<LLD	<LLD	<LLD	
08/31/2012			<LLD	<LLD	<LLD			
09/27/2012			<LLD	<LLD	<LLD	<LLD		
09/28/2012							<LLD	
10/16/2012				<LLD				
10/29/2012		<LLD	<LLD	<LLD	<LLD	<LLD		
11/01/2012	<LLD						<LLD	
11/26/2012								<LLD
12/03/2012								<LLD
12/19/2012					<LLD *	<LLD *		

(Note: A "*" symbol following a sample result denotes a gamma count was performed. Any gamma results above LLD will be additionally flagged and documented in the analysis section.)

2012 GPI Sample Data

Samples analyzed for tritium. Values noted are in microcuries per milliliter (uCi/mL)
Lower Limit of Detection = LLD

Date	W-1	W-2	W-3	W-4	W-5	W-6	W-7	W-8
01/30/2012	<LLD		<LLD					<LLD
01/31/2012							<LLD	
02/02/2012		<LLD		<LLD	<LLD	<LLD		
05/01/2012	<LLD						<LLD	
05/02/2012		<LLD	<LLD					<LLD
05/03/2012				<LLD	<LLD	<LLD		
07/30/2012	<LLD	<LLD	<LLD					
07/31/2012							<LLD	<LLD
08/01/2012				<LLD	<LLD	<LLD		
10/29/2012							<LLD	
11/01/2012	<LLD	<LLD	<LLD					<LLD
11/05/2012				<LLD	<LLD	<LLD		

(Note: A "*" symbol following a sample result denotes a gamma count was performed. Any gamma results above LLD will be additionally flagged and documented in the analysis section.)

2012 GPI Sample Data

Samples analyzed for tritium. Values noted are in microcuries per milliliter (uCi/mL)
Lower Limit of Detection = LLD

Date	SG-1	SG-2	SG-4	SG-5	OW-4	MW-20	MW-21	95-11A
01/17/2012	<LLD	<LLD	<LLD	<LLD		<LLD	<LLD	
01/31/2012						<LLD	<LLD	
02/02/2012	<LLD	<LLD	<LLD	<LLD				
02/14/2012						<LLD	<LLD	
03/12/2012						<LLD	<LLD	
03/23/2012	<LLD	<LLD	<LLD	<LLD				
04/03/2012						<LLD	<LLD	
04/23/2012	<LLD	<LLD	<LLD	<LLD				
05/01/2012						<LLD	<LLD	
05/02/2012	<LLD	<LLD	<LLD	<LLD				
06/04/2012	<LLD	<LLD	<LLD	<LLD		<LLD	<LLD	
07/05/2012						<LLD	<LLD	
07/23/2012	<LLD	<LLD	<LLD	<LLD				
07/31/2012	<LLD	<LLD	<LLD	<LLD		<LLD	<LLD	
08/30/2012	<LLD	<LLD	<LLD	<LLD				
08/31/2012						<LLD	<LLD	
09/27/2012	<LLD	<LLD	<LLD	<LLD		<LLD	<LLD	
10/29/2012						<LLD	<LLD	
11/01/2012	<LLD	<LLD	<LLD	<LLD				
11/09/2012								<LLD *
11/26/2012					<LLD			
12/03/2012					<LLD			

(Note: A "*" symbol following a sample result denotes a gamma count was performed. Any gamma results above LLD will be additionally flagged and documented in the analysis section.)