NEXTera ENERGY SEABROOK

April 27, 2009

Docket No. 50-443
SBK-L-09090

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

Seabrook Station
2008 Annual Radiological Environmental Operating Report

Pursuant to the requirements of 10 CFR 50.36a(a)(2) and Seabrook Station Technical Specification 6.8.1.3, NextEra Energy Seabrook, LLC submits the 2008 Annual Radiological Environmental Operating Report. The report summarizes the implementation of the NextEra Energy Seabrook, LLC Radiological Environmental Monitoring Program (REMP). Attachment 1 to the report is the complete data set for the REMP samples.

A copy of this report is also being provided to the Commonwealth of Massachusetts, Department of Public Health; and the State of New Hampshire, Bureau of Radiological Health.

Should you require further information regarding this matter, please contact Mr. William Meyer, Radiation Protection Manager, at (603) 773-7626.

Very truly yours,

NextEra Energy Seabrook, LLC

Michael O'Keefe
Licensing Manager

IE25
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cc: with enclosure

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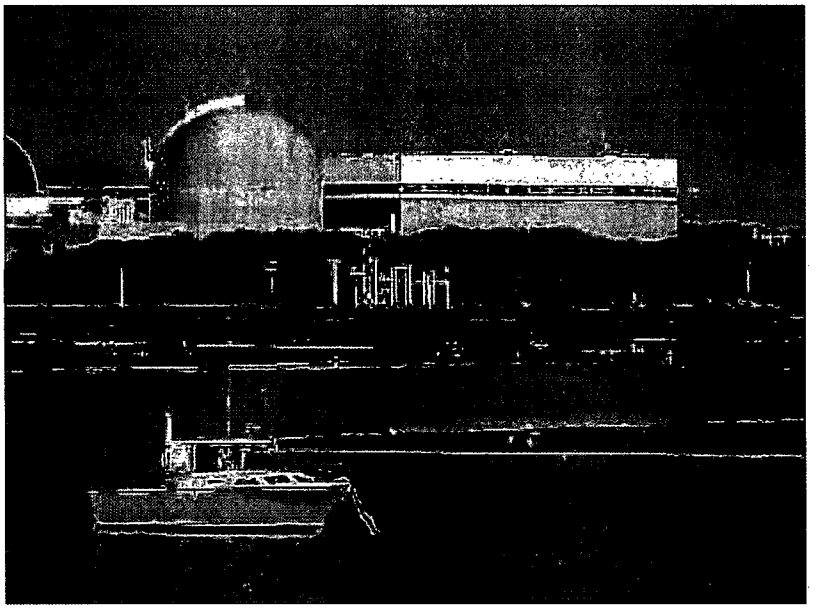
NEXTera ENERGY SEABROOK

2008 Annual Radiological Environmental Operating Report



April 2009

SEABROOK STATION

ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT

For the Period

January - December 2008

Docket No. 50-443

Prepared By:

NextEra Energy Seabrook, LLC
Health Physics Department
Seabrook Station

And

AREVA NP
Nuclear & Radiation Engineering
Marlborough, Massachusetts 01752

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William Meyer, NextEra Energy Seabrook, LLC

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Executive Summary

Both the plant operations and Dry Fuel Storage Radiological Environmental Monitoring Programs (REMP) for Seabrook Station operated successfully for the period of January through December 2008. This report describes the REMP and its implementation as required by Technical Specifications and defined in the Offsite Dose Calculation Manual (ODCM). It also contains analytical results, data evaluation, dose assessment, and data trends for each environmental sample media. Also included are the results of the Land Use Census, historical data, and the AREVA NP Environmental Laboratory (E-Lab) performance in the Quality Assurance Intercomparison Program required by the ODCM.

Radioactivity levels in the vicinity of Seabrook Station from January 1 through December 31, 2008 in air, water, sediment, milk, fish, food crops, vegetation and direct radiation measurement have been analyzed, evaluated, and summarized. The results of the REMP are intended to supplement the results of the radiological effluent monitoring by verifying that the measurable concentration of radioactive materials and levels of radiation are not higher than expected on the basis of the effluent measurement and modeling of the environmental exposure pathways.

Radiation and radioactivity in the environment is monitored within a 10-mile radius of the site. Two types of samples are taken. The first type, control samples, is collected from areas that are beyond measurable influence of Seabrook Station. These samples are used as reference data. Normal background radiation levels, or radiation present due to causes other than Seabrook Station, can thus be compared to the environment surrounding the nuclear power station. Indicator samples are the second sample type obtained. These samples show how much radiation or radioactivity is contributed to the environment by the site. Indicator samples are taken from areas close to the station where any plant contribution will be at the highest concentration. The ODCM minimum required plant operations REMP (broad leaf vegetation substituted for lack of sufficient milk locations) includes the collection of 548 samples per year, with a total of 2112 individual measurement analyses. In 2008, the total number of collected samples (both required and non-required) equaled 923 taken from 98 locations around Seabrook Station. These included aquatic, atmospheric, and terrestrial environments. An estimated 5799 individual measurement analyses were performed on these samples. The plant operations radiological environmental monitoring program is outlined in Table 2.0-1. Radiation environmental monitoring associated with Dry Fuel Storage (DFS) identified an additional 20 direct radiation measurements using environmental TLDs in 2008. The DFS environmental monitoring program is shown on Table 4.0-1.

Prior to station operation, samples were collected and analyzed to determine the amount of radioactivity present in the area. The resulting values are used as a "pre-operational baseline." Current analysis results from the indicator samples are compared to both current control sample values and the pre-operational baseline to determine if changes in radioactivity levels are attributable to station operations.

A report is required to be submitted to the Nuclear Regulatory Commission when the level of radioactivity in an environmental sampling medium exceeds the limits specified in the Offsite Dose Calculation Manual (ODCM) when averaged over any calendar quarter. Also, when more than one of the radionuclides is detected in the sampling medium, this report shall be submitted if:

$$\frac{\text{Concentration (1)}}{\text{Limit Level (1)}} + \frac{\text{Concentration (2)}}{\text{Limit Level (2)}} + \ldots \geq 1.0$$

Based on the analytical results of environmental samples during 2008, Seabrook Station reporting levels were not exceeded.

All off-site radioactivity detected was attributable to either natural occurring radionuclides, previous nuclear weapons tests or other man-made sources.

In 2008, the maximum whole body dose to the hypothetically exposed individual was 0.0136 millirem. This whole body dose is the sum of all the exposure pathways for liquid and gaseous effluents, plus the direct whole body dose from station operations. This total represents approximately 0.05% of the whole body dose limits for a member of the public as set forth in 40CFR190.

The average person in the United States receives about 360 mrem/yr (0.36 rem/yr) from natural background and man-made radiation sources (NCRP Report No. 93, "Ionizing Radiation Exposure of the Population of the United States" (1987)). This estimate for natural background was revised from about 100 to 300 mrem because of the inclusion of radon gas which has always been present but was not previously included in the calculations. In some regions of the country, the amount of natural radiation is significantly higher. Residents of Colorado, for example, receive an additional 60 mrem/yr due to the increase in cosmic and terrestrial radiation levels. In fact, for every 100 feet above sea level, a person will receive an additional 1 mrem/yr from cosmic radiation. In several regions of the world, natural high concentrations of uranium and radium deposits result in doses of several thousand mrem/yr to their residents (CRC Handbook. "Radioecology: Nuclear Energy and the Environment", F. Ward Whicker and Vincent Schultz, Volume I, 1982).

Analytical results are divided into four ODCM required categories based on exposure pathways: Airborne, direct radiation, ingestion, and waterborne. Each of these pathways is described below:

- The airborne exposure pathway includes airborne iodine and airborne particulate. The 2008 results were similar to previous years. There was no notable increase in natural products and no detectable fission products or other plant related radionuclides in the airborne particulate media during the year.

- The direct exposure pathway measures environmental radiation exposures by use of thermoluminescent dosimeters (TLDs). TLD results have indicated a stable trend and compare well with previous years which reflect the natural variability of background radiation from one location to another. No detectable radiation contribution from Seabrook Station sources were identified via TLD environmental measurements off-site during the course of 2008 from either plant operations or from the spent fuel in the Dry Fuel Storage Facility which began operations with the first fuel load in mid-2008 (July 28).

- The ingestion exposure pathway includes milk, fish and food products (leafy vegetation) samples. The gamma spectroscopy counting indicated positive results for potassium-40 (K-40) at average environmental levels. No plant related radionuclides were detected in any of these sample media during 2008.

- The waterborne exposure pathway includes surface (ocean) water, drinking water supply, shallow well water, sea algae (Irish Moss) and sediment. Water samples were analyzed for tritium, gross-beta and gamma-emitting radionuclides. Irish Moss was analyzed for gamma-emitting radionuclides. Tritium was not identified in the samples analyzed. For groundwater, the gross beta activity seen at all locations is similar to what was seen in the pre-operational program and is consistent with results from previous years of commercial operations. Gamma analysis of samples indicated no plant-related gamma-emitting radionuclides above detection limits. There were, however, two instances where Iodine -131 was detected in control area sea algae samples (17.4 km distance from the Station). An evaluation of the samples concluded that the low level of I-131 was not related to Seabrook due to the distance (water borne dilution) and short half-life of the radionuclide, and lack of any indication that Seabrook had released any detectable I-131 in liquids during the year.

  A special case analysis of seaweed collected from the station's intake impingement screens showed no indication of any recirculation of radioactive effluents back into the plant.

The results of the 2008 Radiological Environmental Monitoring Program continues to clearly demonstrate that there is no significant short term or chronic long-term radiological impact on the environment in the vicinity of Seabrook Station from plant operations or any impact to members of the public associated with the DFS facility. No abnormal radiological characteristics were identified or observed in the surrounding environs. Plant effluents contribute no measurable radiation exposure to the general public as confirmed and assessed by the REMP. Environmental radiation levels measured at the site boundary and near the nearest resident are at background levels. This is consistent with previous data. As a result, no increasing or decreasing trends were identified.

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1.0 Introduction

NextEra Energy Seabrook, LLC's Radiological Environmental Monitoring Program consist of two interconnected sample collection and measurement schedules that look for environmental influences from: (1) plant operations which release to the environment radioactive materials in liquid and gaseous effluents, and direct radiation from plant facilities inside the power block Protected Area, and (2) direct radiation from used fuel placed in the Dry Fuel Storage (DFS) facility located in the West Southwest sector approximately 0.38 miles from the Containment Building. Several monitoring locations provide data that are shared or used in the assessment of both plant and DFS operations

The plant operations Radiological Environmental Monitoring Program (REMP) at Seabrook Station has been designed and carried out to achieve the following specific objectives:

- To provide an indication of the appearance or accumulation of any radioactive material in the environment caused by the operation of the nuclear power station.
- To provide assurance to regulatory agencies and the public that the station's environmental impact is known and within anticipated limits.
- To verify the adequacy and proper functioning of station effluent controls and monitoring systems.
- To provide standby monitoring capability for rapid assessment of risk to the general public in the event of unanticipated or accidental releases of radioactive material.

In July, 2008, the plant operations REMP was supplemented with the DFS environmental monitoring for direct radiation when used nuclear fuel assemblies were for the first time transferred to the on-site DFS facility located WSW of the power block.

NextEra Energy Seabrook, LLC staff collected the terrestrial samples. Normandeau Associates, Inc. collected the marine and sediment samples. After initial processing, the samples were sent to the AREVA NP Environmental Laboratory in Westborough, Massachusetts for further processing and radionuclide analysis. AREVA NP also processed the environmental thermoluminescent dosimeters (TLD's).

This report is a summary of the findings of the Radiological Environmental Monitoring Program for 2008. It is being provided in compliance with Part A of Seabrook Stations Offsite Dose Calculation Manual (ODCM) and Technical Specification 6.8.1.3.

2.0 Plant Operations Environmental Monitoring Program

Table 2.0-1 outlines the plant operations monitoring program as specified in the Seabrook Station ODCM, Part B, Section 4. Table 2.0-2 lists the operational sampling stations and their specific locations (distances are measured from the center of the Unit 1 Containment Building). The sampling locations are shown on maps in Figures 2.1 through 2.6. The sampling and analysis program as described above fulfills the minimum requirements for environmental sample collection and analysis as contained in the ODCM Table A.9.1-1, and includes additional sampling of various pathways and locations beyond the minimum.

Below are listed the two-letter media codes and what they represent:

AP	Air Particulate
CF	Charcoal Filter
TM	Milk
WG	Ground Water
WS	Surface (Sea) Water
SE	Sediment
FH	Fin fish
HA	Lobsters
MU	Mussels (Shellfish – edible portion only)
MS	Mussels (Shellfish – shell portion only)
TL	Direct Radiation (TLD)
AL	Irish Moss (algae)
TF	Food Crop
TG	Vegetation

Table 2.0-1

Plant Operations Radiological Environmental Monitoring Program

Media	Sampling Frequency	Required Analyses
Air Particulate (AP)	-Bi-Weekly -Quarterly Composite	Gross Beta Gamma spectroscopy
Charcoal Filter (CF)	-Bi-Weekly	I-131
Milk (TM)	-Monthly (Semimonthly When animals are on pasture)	Gamma spectroscopy I-131
Surface (Sea) Water (WS)	-Monthly -Quarterly Composite	Gamma spectroscopy H-3 (composite)
Sediment (SE)	-Semiannually	Gamma spectroscopy
Fish & Invertebrates (FH, HA, MU)	-Quarterly or -Semiannually	Gamma spectroscopy
Direct Radiation (TL)	-Quarterly	Integrated gamma exposure
Irish Moss (AL)	-Semiannually	Gamma Spectroscopy
Ground Water (WG)	-Quarterly	Gamma Spectroscopy Gross Beta H-3
Food Crops (TF)	-Monthly/Growing Season	Gamma Spectroscopy
Vegetation (TG)	-Monthly/Growing Season	Gamma Spectroscopy I-131

Table 2.0-2

Plant Operations Radiological Environmental Monitoring Locations[a] [b]
2008

Station Code (Media - Sta. No.)	Station Description	Zone	Distance From Plant (km)	Direction From Plant
AP/CF-01+	PSNH Barge Landing Area	1	2.6	ESE
AP/CF-02+	Hampton Marina	1	2.5	E
AP/CF-03+	Southwest Boundary	1	1.0	SW
AP/CF-04+	West Boundary	1	1.2	W
AP/CF-05	Winnacunnet High School	1	4.0	NNE
AP/CF-07+	PSNH Substation	1	5.7	NNW
AP/CF-08	E&H Substation	1	3.4	SSE
AP/CF-09+	Georgetown Electric Light Co.	2	21.4	SSW
TM-09	Hampton, NH	1	5.3	NNW
TM-15	Hampton Falls, NH	1	6.9	NW
TM-20	Rowley, MA	2	17.0	S
TM-24	North Hampton, NH	1	8.1	NNE
WG-01	Seabrook Town Wells	1	5.6	W
WG-13	Seabrook Station Well No.13	1	1.0	N
WG-14	Brimmer's Lane	1	1.3	NNW
WS-01+	Hampton-Discharge Area	1	5.3	E
WS-51+	Ipswich Bay	2	16.9	SSE
WS-02	Seabrook Marsh	1	0.1	SSE
SE-02	Hampton-Discharge Area	1	5.3	E
SE-07	Hampton Beach	1	3.1	E
SE-08+	Seabrook Beach	1	3.2	ESE
SE-52	Ipswich Bay	2	16.9	SSE
SE-57	Plum Island Beach	2	15.9	SSE
FH-03+	Hampton-Discharge Area	1	4.5	ESE
FH-53+	Ipswich Bay	2	16.4	SSE
HA-04+	Hampton-Discharge Area	1	5.5	E
HA-54+	Ipswich	2	17.2	SSE
MU-06+	Hampton-Discharge Area	1	5.2	E
MU-09	Hampton Harbor	1	2.6	E
MU-56+	Ipswich Bay	2	17.4	SSE
MU-59	Plum Island	2	15.8	SSE
MS-06	Hampton-Discharge Area	1	5.2	E
MS-56	Ipswich Bay	2	17.4	SSE
AL-05	Hampton-Discharge Area	1	5.2	E
AL-55	Ipswich Bay	2	17.4	SSE
AL-E1	Intake Impingement Screens	1	On-Site	
TF-02	Hampton Falls, NH	1	5.0	WNW
TF-03	Salisbury, Ma.	1	5.1	SW
TF-06	Ipswich, Ma	2	26.0	S

Table 2.0-2 (Cont'd)

Plant Operations Radiological Environmental Monitoring Locations[a] [b]
2008

Station Code (Media - Sta. No.)	Station Description	Zone	Distance From Plant (km)	Direction From Plant
TG-08+	North Access Rd, Site Boundary	1	1.05	W
TG-09+	General Office Bld. Site Boundary	1	0.94	SW
TG-10+	Georgetown Electric Light Co.	2	21.4	SSW
TL-01+	Brimmer's Lane, Hampton Falls	I	1.0	N
TL-02+	Landing Road, Hampton	I	3.0	NNE
TL-03+	Glade Path, Hampton Beach	I	2.9	NE
TL-04+	Island Path, Hampton Beach	I	2.3	ENE
TL-05+	Harbor Road, Hampton Beach	I	2.6	E
TL-06+	PSNH Barge Landing Area	I	2.7	ESE
TL-07+	Cross Road, Seabrook Beach	I	2.6	SE
TL-08+	Farm Lane, Seabrook	I	1.3	SSE
TL-09+	Farm Lane, Seabrook	I	1.3	S
TL-10+	Site Boundary Fence	I	1.2	SSW
TL-11+	Site Boundary Fence	I	1.0	SW
TL-12+	Site Boundary Fence	I	1.2	WSW
TL-13+	Inside Site Boundary	I	1.2	W
TL-14+	Trailer Park, Seabrook	I	1.1	WNW
TL-15+	Brimmer's Lane, Hampton Falls	I	1.3	NW
TL-16+	Brimmer's Lane Hampton Falls	I	1.2	NNW
TL-17+	South Road, North Hampton	0	7.8	N
TL-18+	Mill Road, North Hampton	0	7.6	NNE
TL-19+	Appledore Avenue, North Hampton	0	7.7	NE
TL-20+	Ashworth Avenue, Hampton Beach	0	3.2	ENE
TL-21+	Route 1A, Seabrook Beach	0	3.7	SE
TL-22+	Cable Avenue, Salisbury Beach	0	7.6	SSE
TL-23+	Ferry Road, Salisbury	0	8.1	S
TL-24+	Ferry Lots Lane, Salisbury	0	7.2	SSW
TL-25+	Elm Street, Amesbury	0	7.6	SW
TL-26+	Route 107A, Amesbury	0	8.1	WSW
TL-27+	Highland St. S. Hampton	0	7.5	W
TL-28+	Rte. 150, Kensington	0	7.5	WNW
TL-29+	Frying Pan Ln., Hampton Falls	0	7.2	NW
TL-30+	Route 27, Hampton	0	7.6	NNW

Table 2.0-2 (Cont'd)

Plant Operations Radiological Environmental Monitoring Locations[a] [b]
2008

Station Code (Media - Sta. No.)	Station Description	Zone	Distance From Plant (km)	Direction From Plant
TL-31+	Alumni Drive, Hampton	S	3.8	NNE
TL-32+	Seabrook Elementary School	S	2.0	S
TL-33+	Dock Area, Newburyport	S	9.8	S
TL-34+	Bow Street, Exeter	S	12.0	NW
TL-35+	Lincoln Ackerman School	S	2.3	NNW
TL-36+	Route 97, Georgetown	2	22.6	SSW
TL-37+	Post Office Plaistow, NH	2	21.5	WSW
TL-38+	Emerson St. Hampstead, NH	2	27.7	W
TL-39+	Fremont, NH	2	27.0	NW
TL-40+	Newmarket, NH	2	21.6	NNW
TL-41	Portsmouth, NH	2	21.0	NNE
TL-42	Ipswich, MA	2	22.8	SSE
TL-43	Rocks Road Landing	S	0.3	ENE
TL-44	Education (Science & Nature) Center	S	0.6	SW
TL-45	Hampton Fire Station	S	4.4	NE
TL-46	Seabrook Beach	S	2.8	ESE
TL-47	Hampton Falls, NH	S	4.1	WNW

Zone indices are: 1 = Indicator Stations; 2 = Control Stations; 0 = Outer Ring TLD;
I = Inner Ring TLD; S = Special Interest TLD

+ = Sample Locations required by the Off-Site Dose Calculation Manual (ODCM)

(a) Dry Fuel Storage (DFS) locations are listed on Table 4.0-1.

(b) Table reflects those locations included in the 2008 sample collection program.

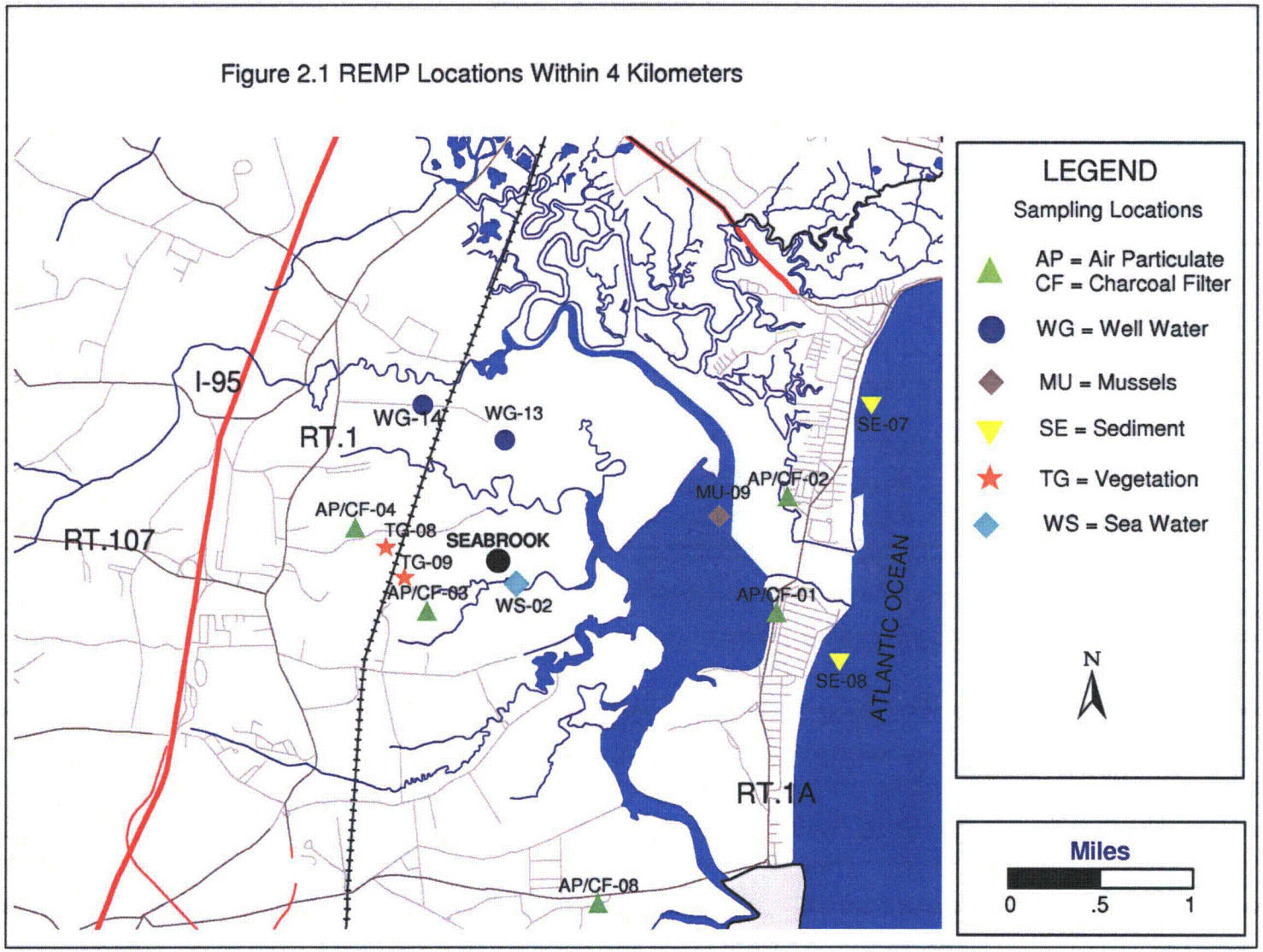


Figure 2.1 Radiological Environmental Monitoring Locations Within 4 Kilometers of Seabrook Station

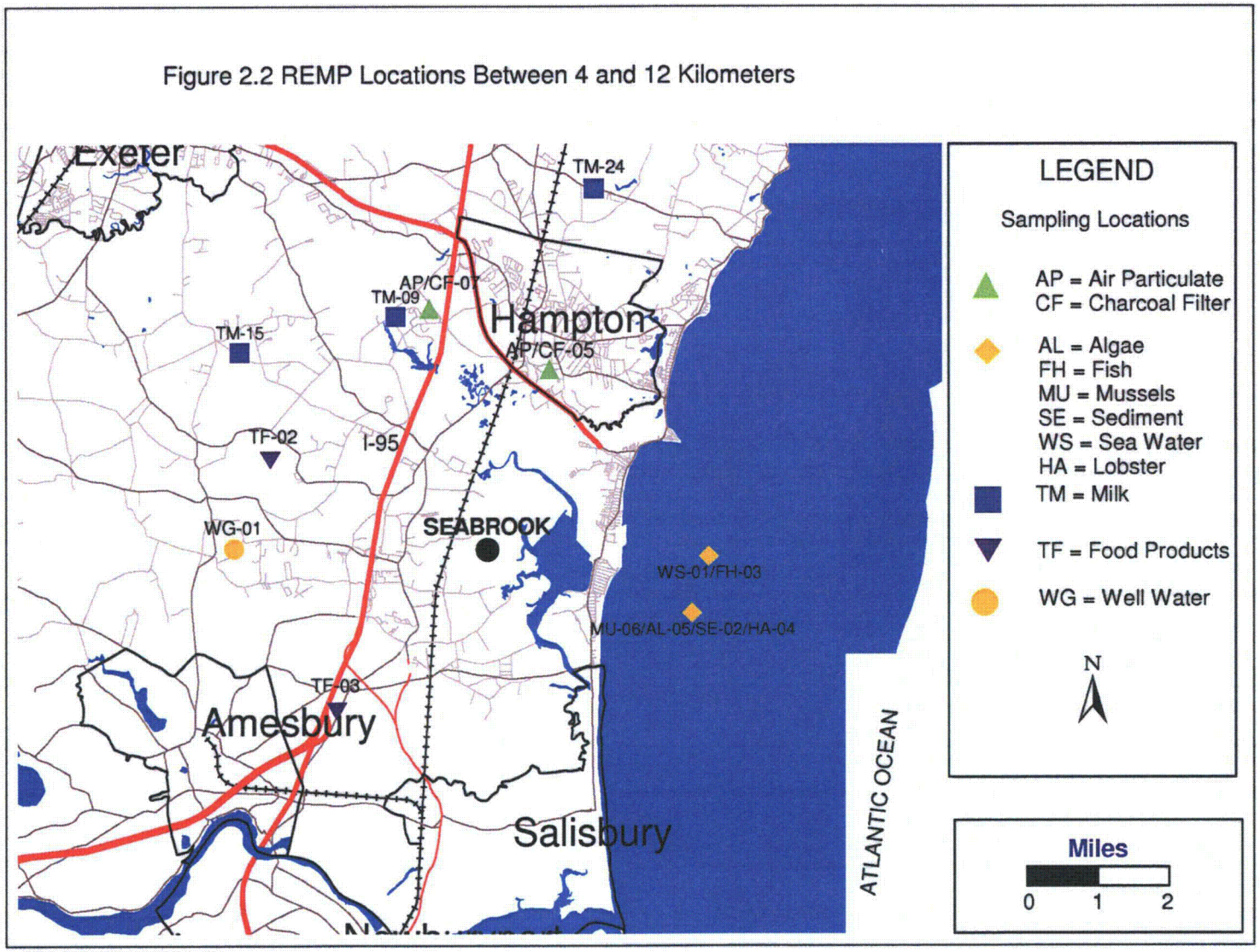


Figure 2.2 Radiological Environmental Monitoring Locations Between 4 & 12 Kilometers of Seabrook Station

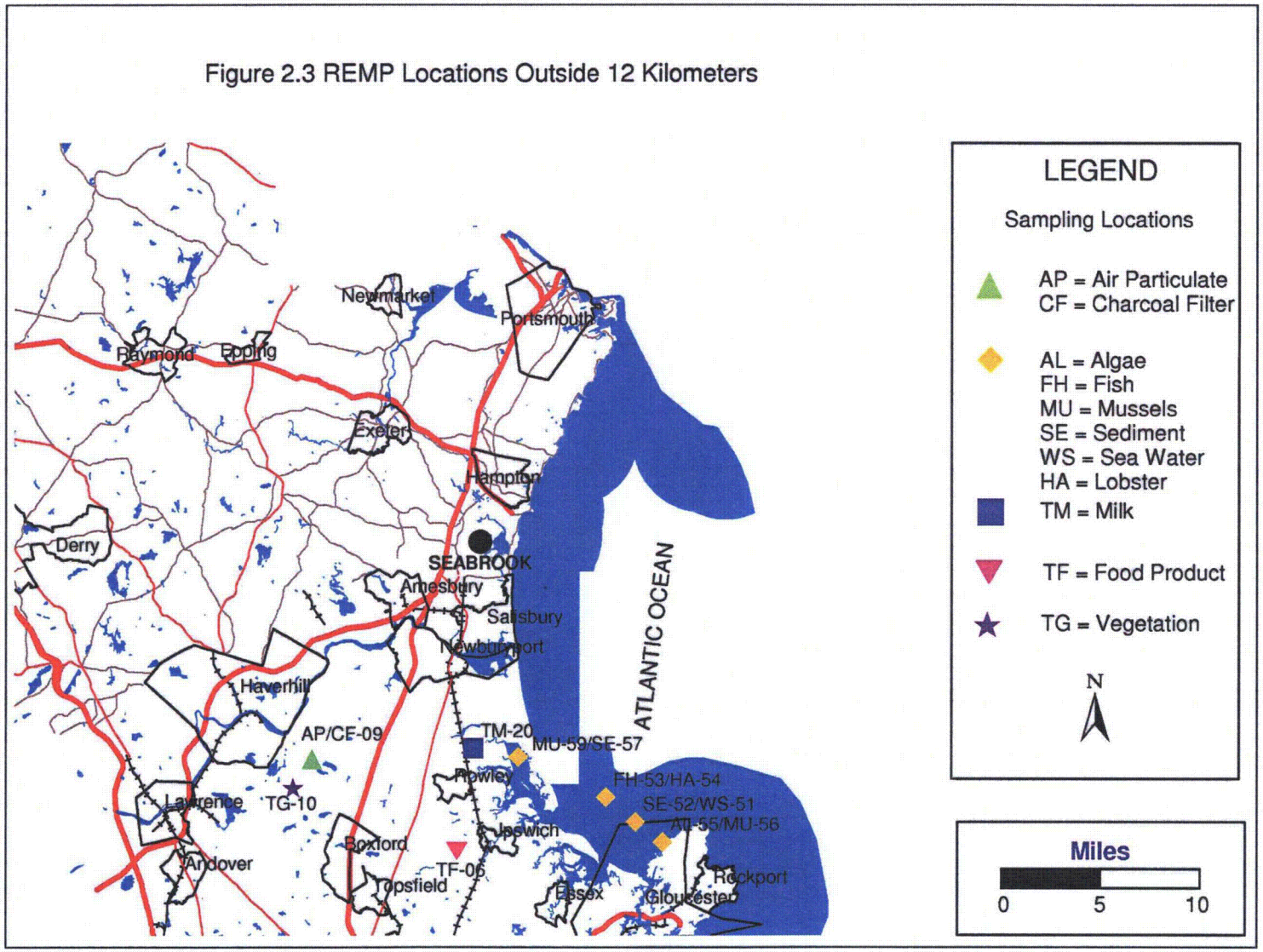


Figure 2.3 Radiological Environmental Monitoring Locations Outside 12 Kilometers of Seabrook Station

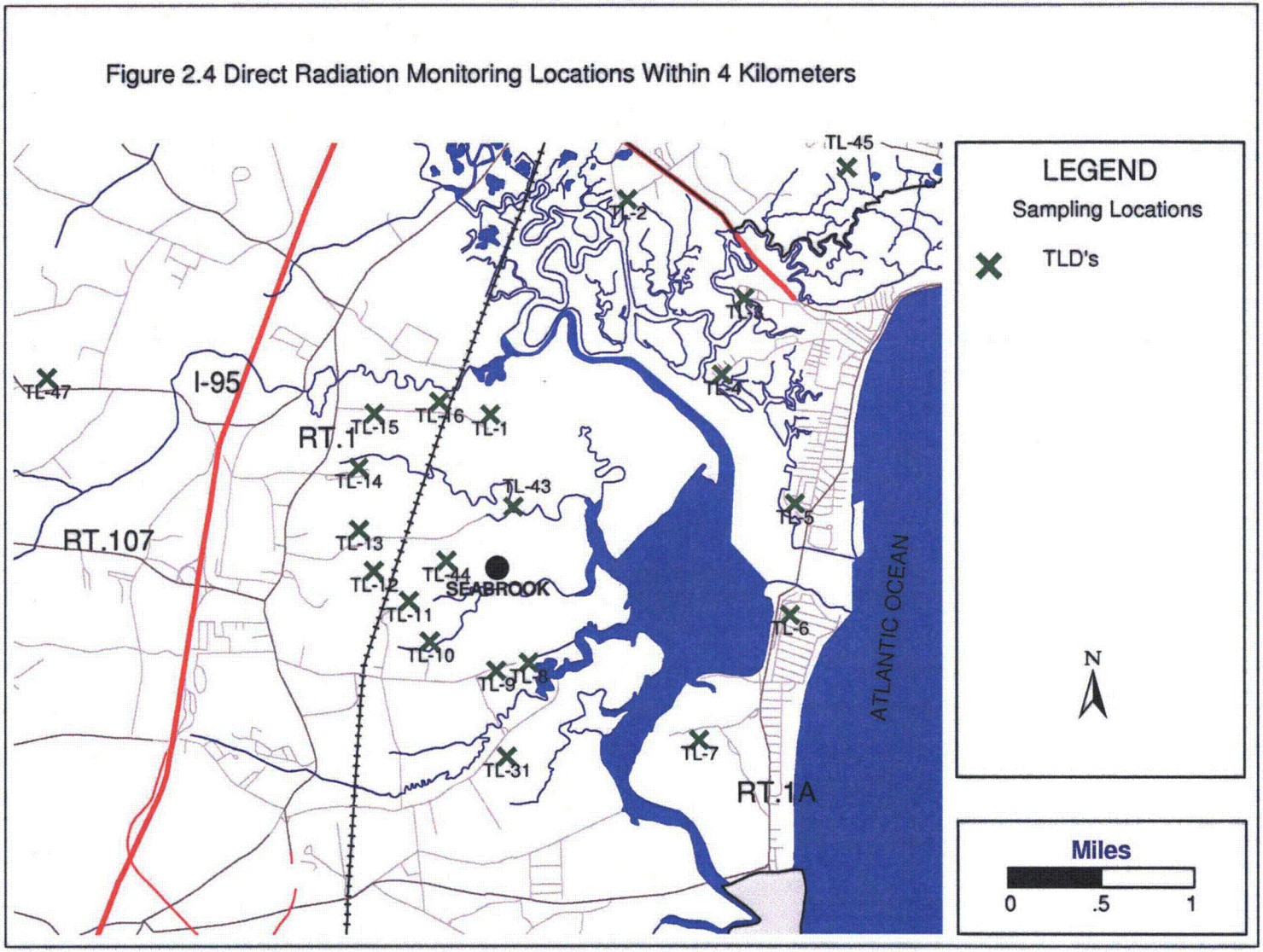


Figure 2.4 Direct Radiation Monitoring Locations Within 4 Kilometers of Seabrook Station

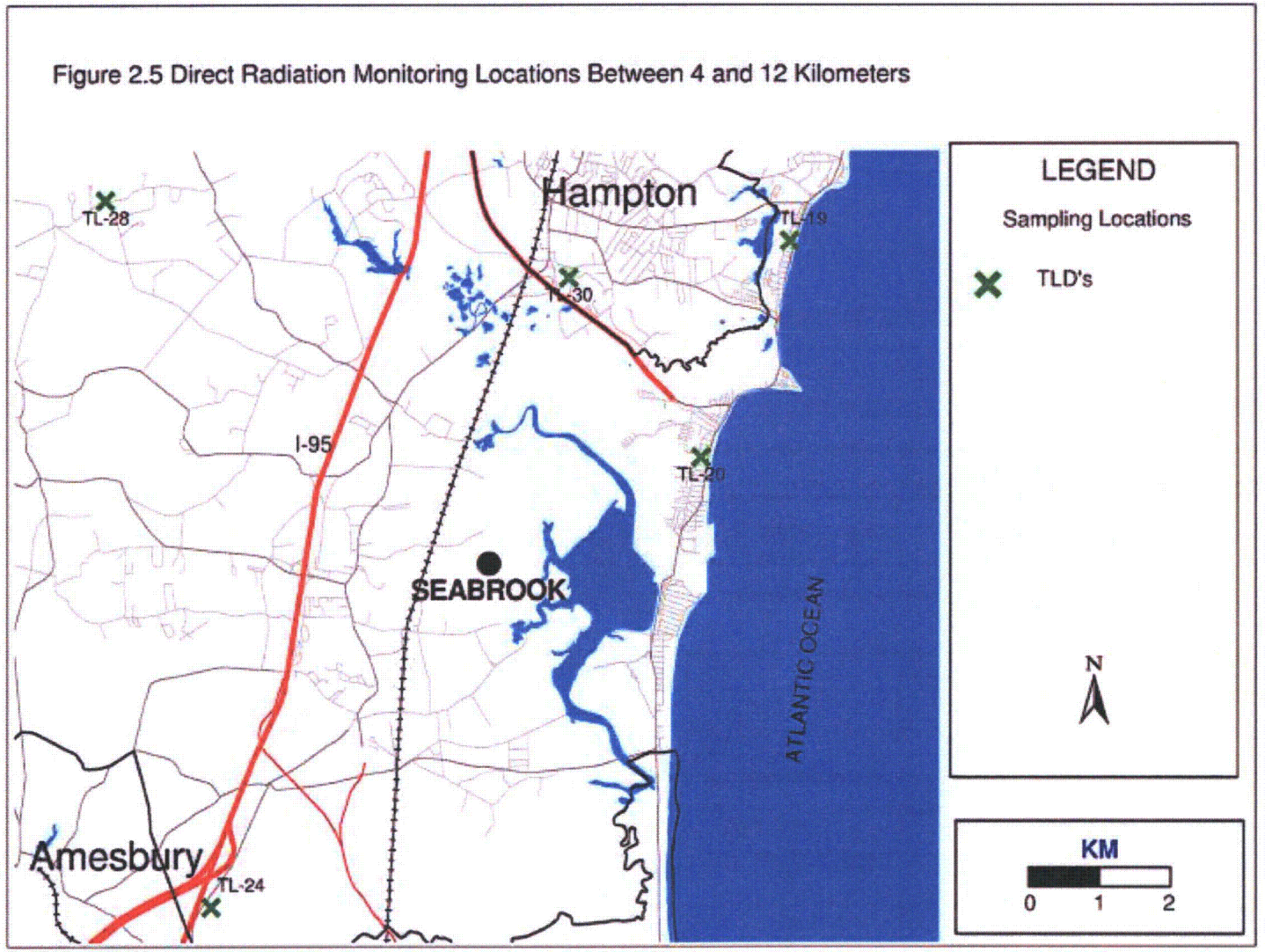


Figure 2.5 Direct Radiation Monitoring Locations Between 4 & 12 Kilometers of Seabrook Station

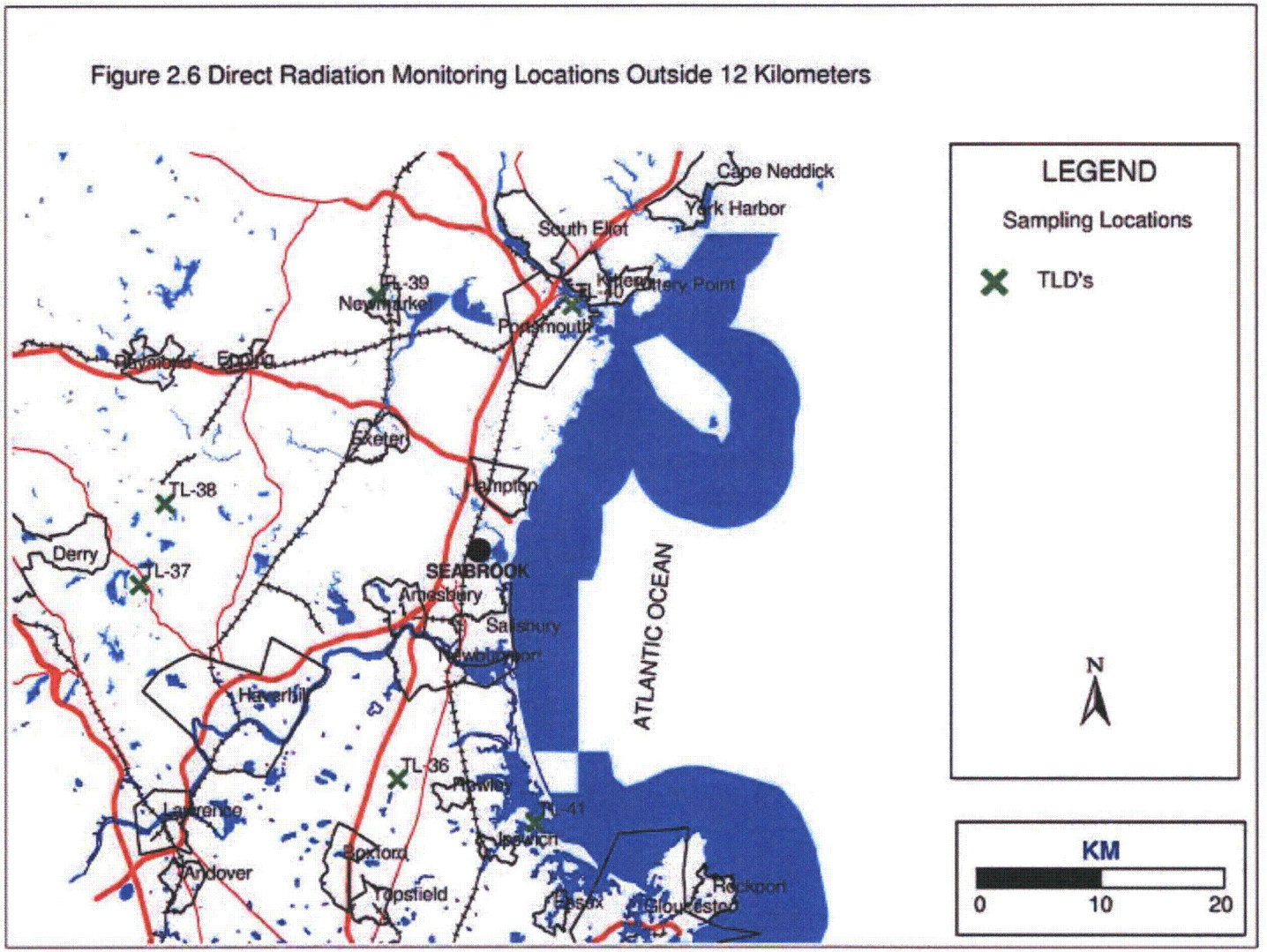


Figure 2.6 Direct Radiation Monitoring Locations Outside 12 Kilometers of Seabrook Station

3.0 Summary of Plant Operations Radiological Environmental Monitoring Data

The following pages summarize the analytical results of the plant operations environmental samples, which were collected in 2008. Each environmental media category is presented as a separate subsection. A table that summarizes the data follows a discussion of the sampling requirements and results for each media type. Listed at the top of each table are the units of measurement for each medium. The left-hand column contains the radionuclide which is being reported, total number of analyses of that radionuclide, and the number of measurements that exceed the required reporting level as documented in Table A.9.1-3 of the ODCM. The latter are classified as "non-routine" measurements. The next column lists the Lower Limit of Detection (LLD) for those radionuclides that have detection capability requirements specified in the ODCM.

Those sampling stations which are adjacent to the plant and which could conceivably be affected by the operation of Seabrook Station are called "Indicator" or "Zone 1" stations. Distant stations, which are beyond potential plant influences, are called "Control" or "Zone 2" stations.

A set of statistical parameters is calculated for each radionuclide. This set of statistical parameters includes separate analyses for (1) the indicator stations, (2) the station having the highest annual mean concentration for that radionuclide, (3) and control stations. For each of these three groups of data, these parameters are as follows:

- The mean value of all concentrations.
- The range of values.
- The number of positive measurements (a concentration which is greater than 3 times the standard deviation for that measurement) divided by the total number of measurements.

Each single radioactivity measurement in media datum in this report is based on a single measurement and is reported as a concentration plus or minus a one standard deviation uncertainty. The quoted uncertainty term 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.

Attachment 1 contains the data for the samples collected in 2008. The results are organized by sample type, within each sample type listing the data are alphabetical by nuclide, and within each nuclide listing the data are chronologically arranged by end date (date of sample collection).

The radionuclide value concentrations have been corrected for radioactive decay to the end of the collection. The airborne radioiodine (charcoal) concentrations have been calculated assuming a constant flow rate and concentration throughout the collection period and corrected for decay while sampling as well as between sample collection termination and analysis.

3.1 Air Particulate

Air monitoring stations were established at a total of eight locations, six locations required by the ODCM with two additional sites included to supplement the program. Seven of the locations are indicators; while the remaining one is a control station located more than 21 km away from the plant.

Airborne particulate (AP) is collected by passing the air through a glass-fiber filter. In 2008, these filters were collected bi-weekly and held for at least 100 hours before being analyzed for gross-beta activity (indicated as GR-B in tables) to allow for the decay of radon daughter products. The change from a standard weekly to a biweekly filter change out cycle was implemented in 2005 for all air particulate stations as a result of equipment / procedure upgrades that were designed to reduce potential system down time due to unidentified equipment failure. Continuous automated and real-time remote monitoring of vital system parameters is performed with telemetry that detects power outage, pump failure, filter degradation, tubing failures and excessive filter loading. The telemetry communicates by cellular transmission to a web server that communicates to a shift technician's pager when set-point thresholds are reached, providing 24/7 alert notification. This capability provides for timely identification of problems and corrective actions that reduce the potential loss of air sampling. All eight sample stations used a biweekly filter change out cycle in 2008. For the year (including continuation from the last reported air sample results for 2007), 216 particulate filters were collected bi-weekly and analyzed for gross beta activity.

The 2008 gross beta activity analyses for the indicator locations were found to be statistically equivalent to that seen at the control station. The gross beta results are also similar to what was seen in the pre-operational program and for the last nineteen years of commercial operation. All filter samples from all stations showed similar trends lines (see Figure 3.1) over the course of the year and from previous years (see Figures 3.1.1, 3.1.2, and 3.1.3). Figure 3.2 compares the quarterly average gross beta response of all indicator air sampling stations to the control location over the last 14 years, which shows no significant difference in the two data sets. It is also noted that no plant related radionuclides were identified in any of the quarterly filter composite samples. The overall fluctuations at all stations seen in the gross beta activity throughout the year can be attributed to changes in the environmental conditions. Natural environmental processes such as wind direction, precipitation, snow cover, and soil temperature and moisture affect concentrations of natural occurring radionuclides in the atmosphere directly above land.

No plant related gamma-emitting radionuclides were detected in any of the quarterly composite air filter samples analyzed. Therefore, no increasing or decreasing trends were observed. In 2008, natural occurring Be-7 was the only radionuclide detected. Be-7 is of cosmogenic origin. This is consistent with previous years both pre- and operational periods.

The air particulate sampling program demonstrated no off-site dose to the public or impact to the environment, from this pathway as the result of plant operations. This is consistent with previous years and the pre-operational program. The REMP Summary Table 3.1-1 list the range of analysis results by radionuclide for Indicator and Control Stations for the air particulate environmental media. Attachment 1 to this report lists the individual analysis results for each measurement of air particulates under the Sample Type code AP.

Air particulate sample collection and analysis deviations from the ODCM required program are described in Section 5. A total of 8 deviations were recorded for interruptions in continuous air sampler operation which were detected by telemetry. All 8 of the interruptions were the result of loss of supply line power to the units which were corrected when power was restored. Two of the interruptions were the result of power being removed temporarily to permit maintenance work to be performed safely.

FIGURE 3.1

GROSS-BETA MEASUREMENTS OF AIR PARTICULATE FILTERS
SEABROOK STATION

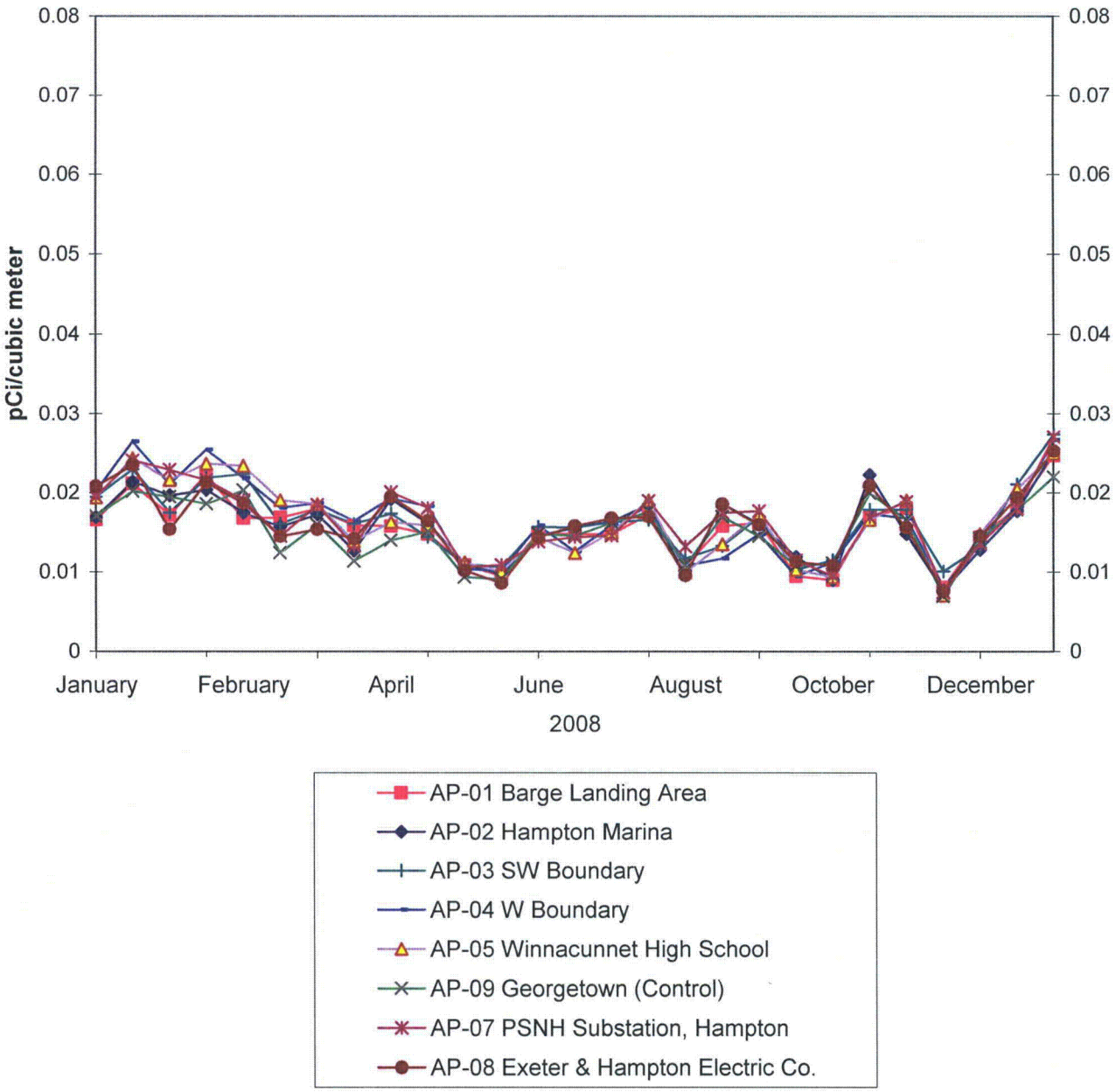


FIGURE 3.1.1

GROSS-BETA MEASUREMENTS OF AIR PARTICULATE FILTERS
QUARTERLY AVERAGES
SEABROOK STATION

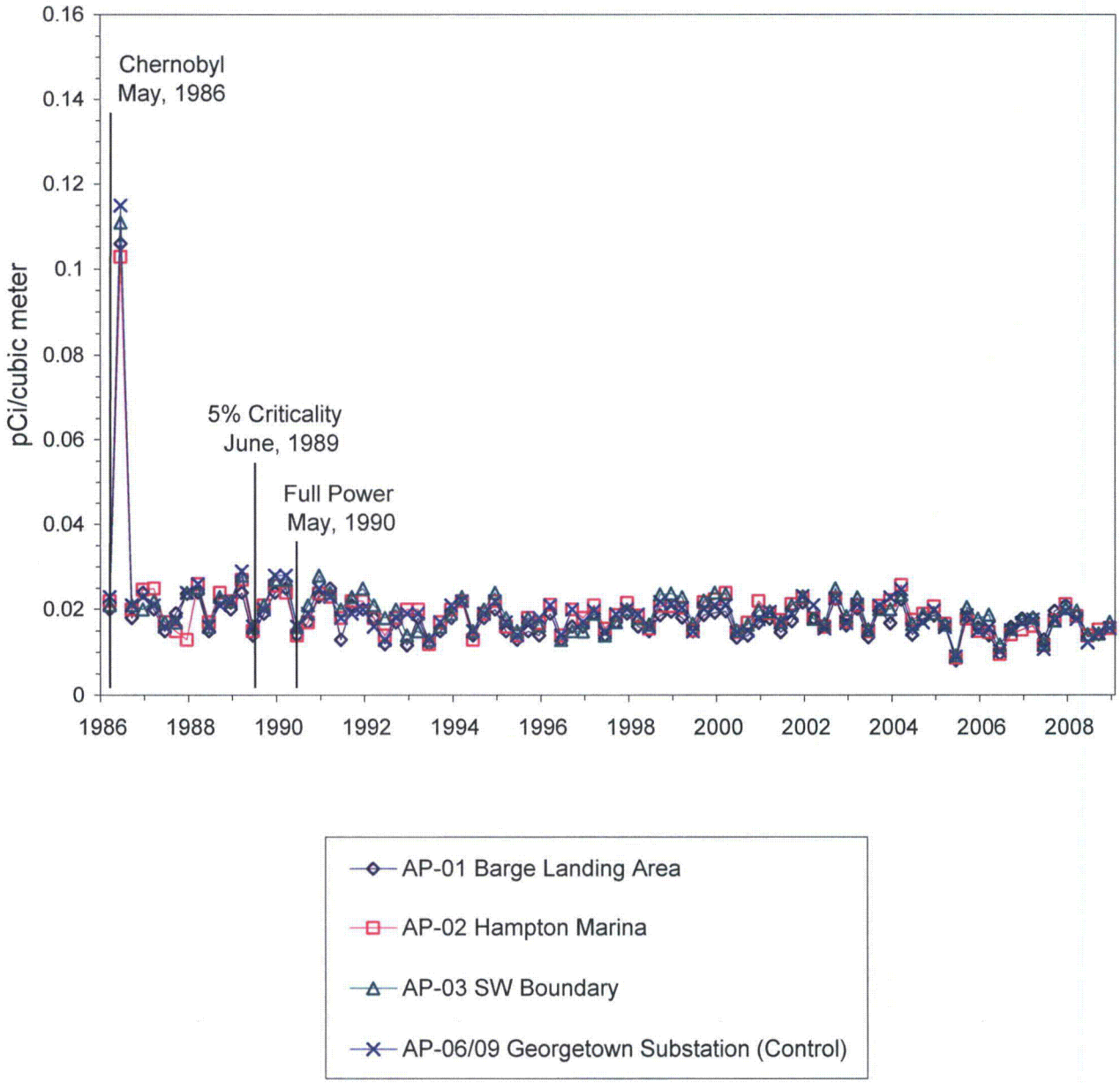


FIGURE 3.1.2

GROSS-BETA MEASUREMENTS OF AIR PARTICULATE FILTERS
QUARTERLY AVERAGES
SEABROOK STATION

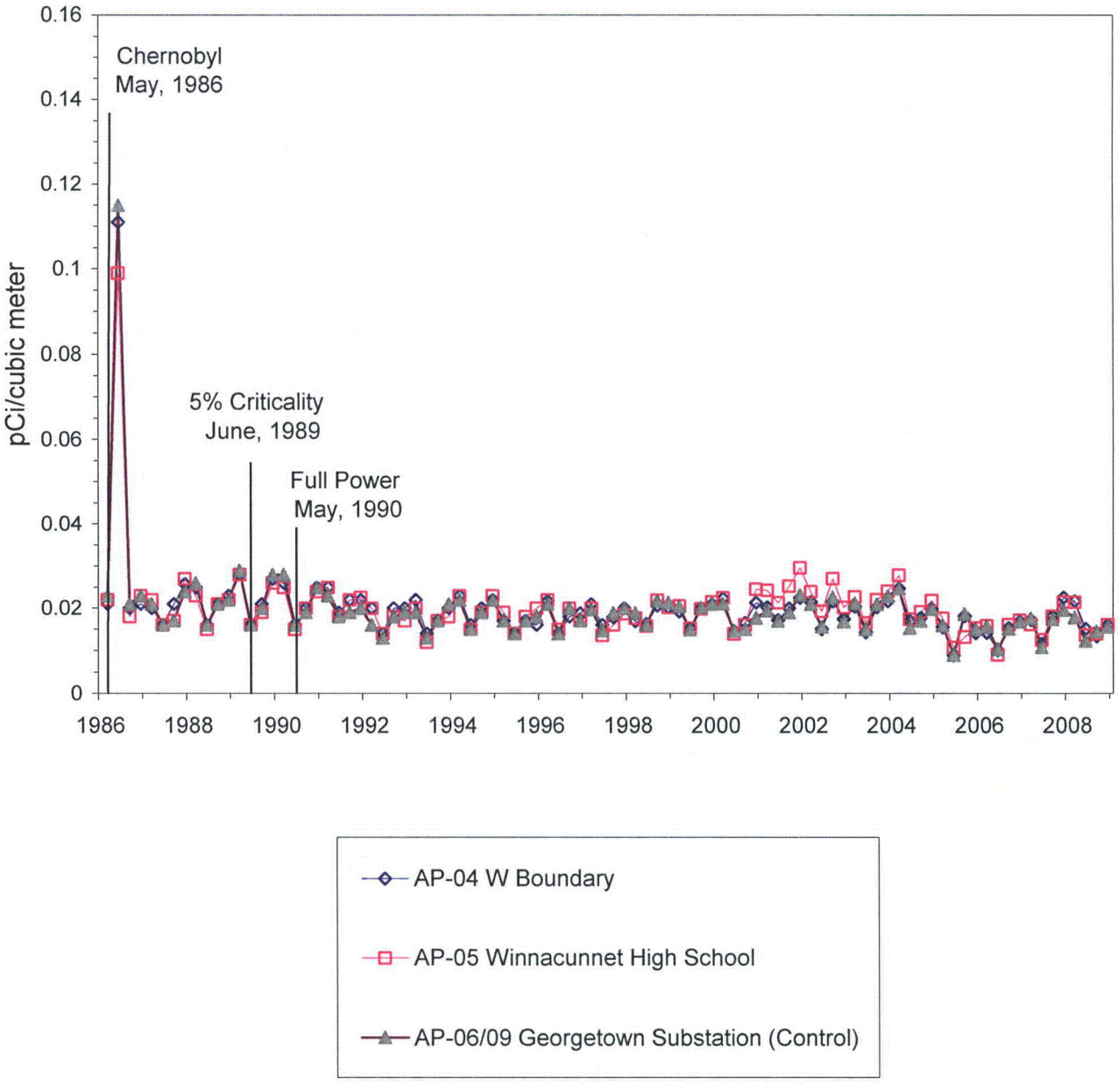


FIGURE 3.1.3

GROSS-BETA MEASUREMENTS OF AIR PARTICULATE FILTERS
QUARTERLY AVERAGES
SEABROOK STATION

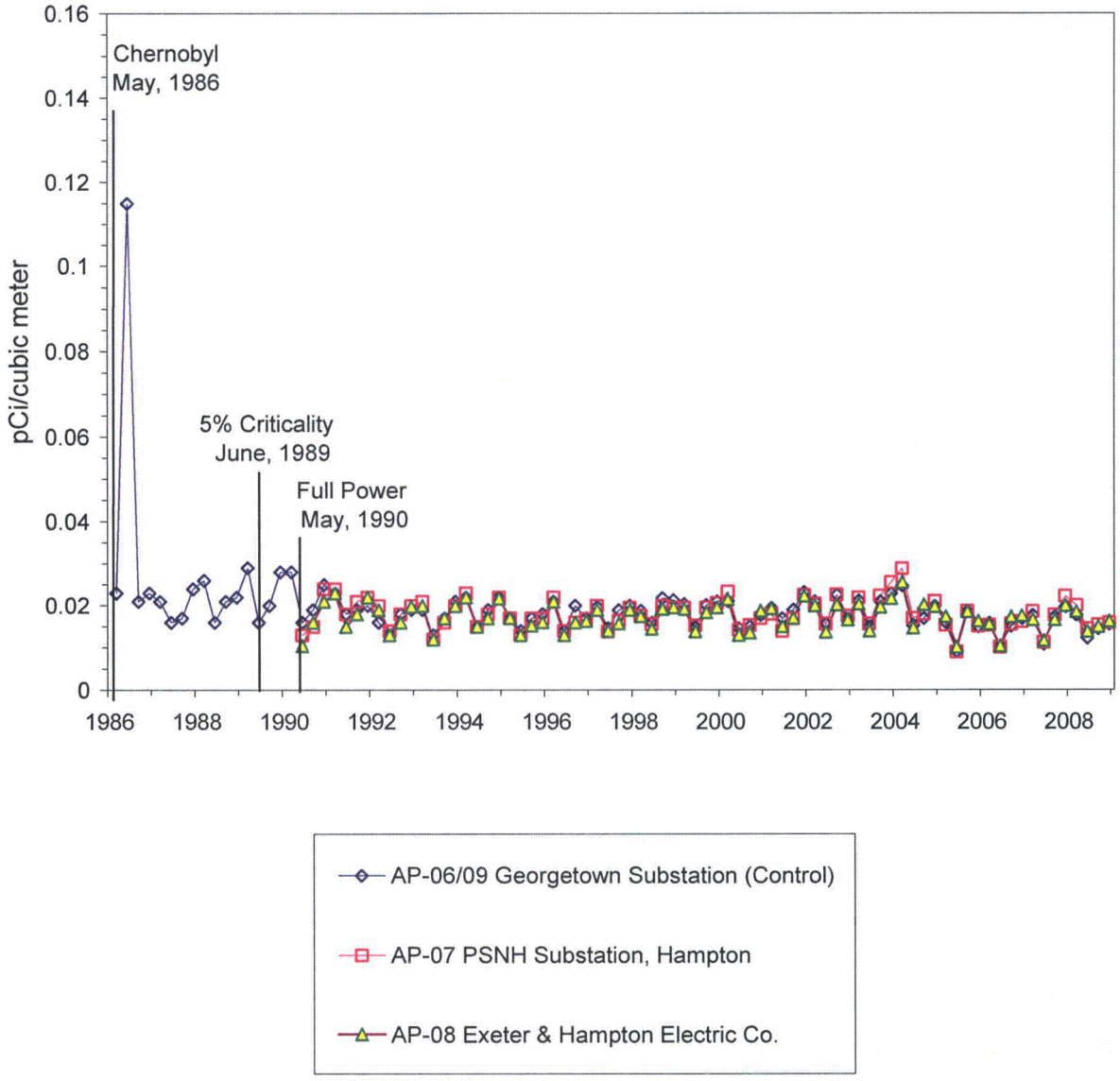


FIGURE 3.2

GROSS-BETA ON AIR PARTICULATE FILTERS
QUARTERLY AVERAGES
SEABROOK STATION

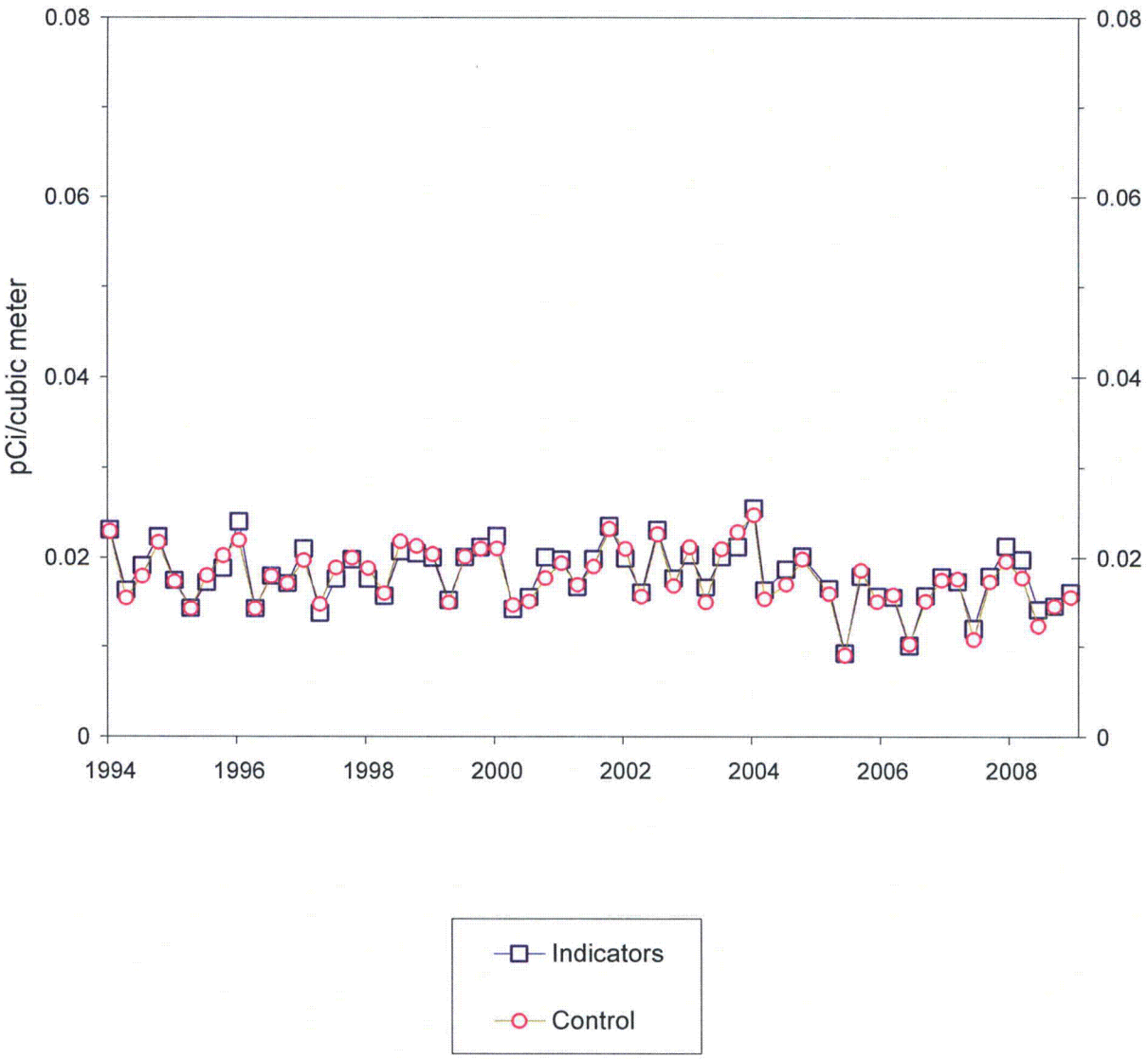


Table 3.1-1

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

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

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	 Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
GR-B	(216)	0.01	1.6E -2	04	1.7E -2	1.5E -2
	(0)		(7.1 - 27.4)E -3		(8.1 - 26.7)E -3	(7.0 - 22.0)E -3
			(189/ 189)		(27/ 27)	(27/ 27)
Be-7	(32)		1.1E -1	05	1.2E -1	9.7E -2
	(0)		(7.3 - 15.1)E -2		(7.3 - 13.0)E -2	(7.2 - 11.8)E -2
			(28/ 28)		(4/ 4)	(4/ 4)
K-40	(32)		5.1E -4	03	2.3E -3	2.0E -3
	(0)		(-7.5 - 6.8)E -3		(-4.0 - 68.0)E -4	(-9.0 - 37.0)E -4
			(0/ 28)		(0/ 4)	(0/ 4)
Cr-51	(32)		-1.4E -4	01	7.5E -3	-5.1E -3
	(0)		(-2.5 - 2.8)E -2		(-5.0 - 26.0)E -3	(-9.2 - -2.3)E -3
			(0/ 28)		(0/ 4)	(0/ 4)
Mn-54	(32)		2.3E -5	01	2.3E -4	1.5E -4
	(0)		(-4.5 - 7.5)E -4		(0.0 - 4.4)E -4	(-2.6 - 4.9)E -4
			(0/ 28)		(0/ 4)	(0/ 4)
Co-57	(32)		1.7E -5	04	1.4E -4	1.8E -5
	(0)		(-2.2 - 2.9)E -4		(-7.0 - 28.0)E -5	(-1.4 - 2.1)E -4
			(0/ 28)		(0/ 4)	(0/ 4)
Co-58	(32)		1.4E -5	07	3.6E -4	2.4E -4
	(0)		(-1.0 - 0.7)E -3		(7.0 - 72.0)E -5	(-5.1 - 7.2)E -4
			(0/ 28)		(0/ 4)	(0/ 4)
Fe-59	(32)		3.9E -4	01	1.5E -3	8.7E -4
	(0)		(-2.3 - 3.7)E -3		(0.0 - 3.5)E -3	(-2.7 - 3.3)E -3
			(0/ 28)		(0/ 4)	(0/ 4)
Co-60	(32)		-7.7E -5	02	1.5E -4	0.0E 0
	(0)		(-6.7 - 4.5)E -4		(-2.3 - 3.7)E -4	(-2.8 - 1.5)E -4
			(0/ 28)		(0/ 4)	(0/ 4)
Zn-65	(32)		-5.5E -4	05	-5.0E -5	-1.9E -4
	(0)		(-3.3 - 1.0)E -3		(-2.9 - 0.9)E -4	(-7.2 - 3.3)E -4
			(0/ 28)		(0/ 4)	(0/ 4)
Se-75	(32)		1.1E -5	04	2.4E -4	-1.3E -5
	(0)		(-8.0 - 9.0)E -4		(-1.6 - 9.0)E -4	(-3.3 - 6.3)E -4
			(0/ 28)		(0/ 4)	(0/ 4)
Zr-95	(32)		-1.6E -4	02	3.0E -4	-4.9E -4
	(0)		(-2.3 - 1.4)E -3		(-4.6 - 9.4)E -4	(-2.1 - 1.0)E -3
			(0/ 28)		(0/ 4)	(0/ 4)
Ru-103	(32)		-8.9E -5	04	3.1E -4	-1.5E -4
	(0)		(-1.5 - 1.8)E -3		(-6.0 - 10.0)E -4	(-1.3 - 0.6)E -3
			(0/ 28)		(0/ 4)	(0/ 4)
Ru-106	(32)		1.1E -3	07	3.1E -3	1.3E -3
	(0)		(-3.8 - 12.1)E -3		(-3.5 - 12.1)E -3	(9.0 - 19.0)E -4
			(0/ 28)		(0/ 4)	(0/ 4)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

Table 3.1-1 (Continued)

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

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

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations: Mean Range (No. Detected**)	Station With Highest Mean: Station	Station With Highest Mean: Mean Range (No. Detected**)	Control Stations: Mean Range (No. Detected**)
Ag-108m	(32) (0)		0.0E 0 (-5.3 - 6.1)E -4 (0/ 28)	05	7.3E -5 (-4.0 - 17.0)E -5 (0/ 4)	6.5E -5 (-1.8 - 3.1)E -4 (0/ 4)
Ag-110m	(32) (0)		7.8E -5 (-7.7 - 11.6)E -4 (0/ 28)	05	4.9E -4 (7.0 - 116.0)E -5 (0/ 4)	-6.8E -5 (-4.8 - 2.7)E -4 (0/ 4)
Sb-124	(32) (0)		-3.4E -4 (-2.8 - 3.4)E -3 (0/ 28)	08	5.4E -4 (-8.0 - 16.0)E -4 (0/ 4)	3.0E -4 (-1.3 - 2.5)E -3 (0/ 4)
Sb-125	(32) (0)		-1.0E -5 (-1.6 - 1.3)E -3 (0/ 28)	02	5.3E -4 (-1.2 - 12.9)E -4 (0/ 4)	3.5E -4 (-1.4 - 8.0)E -4 (0/ 4)
I-131	(32) (0)		-1.2E -2 (-1.3 - 0.9)E -1 (0/ 28)	08	4.6E -2 (6.1 - 91.0)E -3 (0/ 4)	-1.7E -4 (-1.3 - 1.7)E -2 (0/ 4)
Cs-134	(32) (0)	0.05	-3.7E -5 (-4.0 - 4.1)E -4 (0/ 28)	01	9.5E -5 (-1.1 - 4.1)E -4 (0/ 4)	-9.7E -5 (-5.3 - 1.5)E -4 (0/ 4)
Cs-137	(32) (0)	0.06	-8.0E -5 (-5.8 - 3.2)E -4 (0/ 28)	08	1.3E -4 (-9.0 - 32.0)E -5 (0/ 4)	-1.9E -4 (-4.1 - 0.4)E -4 (0/ 4)
Ba-140	(32) (0)		0.0E 0 (-2.5 - 4.4)E -2 (0/ 28)	03	6.6E -3 (-2.2 - 25.0)E -3 (0/ 4)	2.5E -3 (-8.0 - 12.0)E -3 (0/ 4)
Ce-141	(32) (0)		-4.3E -4 (-1.5 - 1.3)E -3 (0/ 28)	02	0.0E 0 (-9.0 - 13.2)E -4 (0/ 4)	-1.2E -4 (-1.2 - 1.3)E -3 (0/ 4)
Ce-144	(32) (0)		2.4E -4 (-1.2 - 3.0)E -3 (0/ 28)	08	1.2E -3 (-9.1 - 30.0)E -4 (0/ 4)	-2.7E -4 (-1.8 - 1.2)E -3 (0/ 4)
Th-232	(32) (0)		0.0E 0 (-2.2 - 2.3)E -3 (0/ 28)	04	6.7E -4 (-3.0 - 23.0)E -4 (0/ 4)	-2.8E -4 (-1.6 - 1.7)E -3 (0/ 4)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

3.2 Charcoal Filters

Charcoal filter (CF) cartridges are in series behind the air particulate glass-fiber filters at each of the air sampling locations. Monitoring stations were established at a total of eight locations. Seven of these are indicators and one is a control. Charcoal filters from the air sampling stations were collected and analyzed for I-131 activity to a lower limit of detection (LLD) of 0.07 pCi/m^3.

During 2008, a total of 216 charcoal cartridges from eight locations were analyzed. As described for the air particulate samplers (see Section 3.1), the collection cycles for the charcoal filters were biweekly during 2008. At the time of switching from a one week to a two week change-out cycle in 2005, an iodine decay analysis compared a 1-week vs. 2-week air sampling collection times to the sensitivity to detect iodine-131. For the assumption of chronic air concentrations of I-131, the longer collection time results in a higher total deposition of I-131 that remains on the cartridge at counting time and, therefore, an MDA (Minimum Detectable Activity) equal to or better than the 1-week cycle. For potential short duration releases of I-131, a modest increase in sampler flow rate (to approximately 1.8 SCFM) provides for a higher iodine collection factor per unit time. This higher collection factor compensates for the decay losses due to the longer turn-around time with a 2-week change-out cycle such that the effective detection capability remains about the same.

No sample analysis indicated a detectable measurement for I-131 that was statistically relevant (positive) at the air sampling locations stated in the ODCM.

The REMP program has detected no radio-iodine at any offsite air sample location since Seabrook Station's initial criticality of June 1989. The pre-operational data for I-131 are consistent with present data. The estimated organ doses from iodine in gaseous effluents are well below the 10CFR50, Appendix I dose criteria for the reporting period. Therefore, no increasing or decreasing trends were observed.

The REMP Summary Table 3.2-1 list the range of analysis results for iodine (I-131) at both Indicator and Control Stations. Attachment 1 to this report lists the individual analysis results for each air sample measurement under the Sample Type code CF.

Charcoal filter sample collection and analysis deviations from the ODCM required program are described in Section 5. A total of 8 minor interruptions in the continuous collection were recorded, but no loss of sufficient sample volume or filter elements themselves which would have prevented radiological analysis occurred.

Table 3.2-1

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

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

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	 Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
I-131	(216) (0)	0.07	2.4E -4 (-1.4 - 1.5)E -2 (0/ 189)	04	1.2E -3 (-6.9 - 15.4)E -3 (0/ 27)	2.7E -4 (-7.9 - 9.0)E -3 (0/ 27)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

3.3 Milk

Milk samples (TM) were collected semi-monthly during the pasture season and monthly at other times. Samples are analyzed for low level I-131 and gamma-emitting radionuclides.

The ODCM (Table A.9.1-1) requires that milk samples be collected from three locations within 5 km of the plant having the highest dose potential. If there are none, then one sample from milking animals in each of three areas between 5 to 8 km distance where the doses are calculated to be greater than 1 mrem/yr. Due to the limited inventory of milk animals in the site area, as reconfirmed by the 2008 Land Use Census, the number of available sample locations required by the ODCM sampling program could not be met (no available milk within 5 km, and only two milk locations between 5 and 8 km). The ODCM allows for broad leaf vegetation samples to be collected if milk sampling is not performed in accordance to the REMP requirements. As a result, two site boundary and one control vegetation collection locations are sampled to compensate for the limited milk sampling (see Section 3.12).

The Land Use Census also identified a milk (goat) location situated 8.1 km, NW, just beyond the ODCM required 8.0 km maximum distance for indicator milk sampling sites. This location (designated TM-24) also has limited number of milking animals and has indicated that it could not provide a reliable source of milk throughout the year. Seven samples were collected over 4 months in 2008 while milk supplies were available. Due to the distance and limited availability of milk, TM-24 does not qualify as an ODCM defined indicator sampling site.

A total of 61 milk samples were collected during the year from available locations. Each sample was analyzed for gamma emitting radionuclides. In addition, all samples were evaluated for low levels of I-131 through an iodine extraction process. With no exception, the gamma analyses on all samples indicated that only natural occurring potassium-40 was detectable in milk in 2008. On occasions in past years, Cs-137 would be detectable in some milk samples. For 2008 however, no detectable concentrations of Cs-137 were measured in any milk samples. In addition, no other terrestrial samples collected in the site area found cesium, nor was any detectable Cs-137 reported in plant effluents during the time period of interest. Figure 3.4.1 illustrates the Cs-137 analysis from previous years, including periods prior to plant operations. Past detection of Cs-137 is attributed to atmospheric nuclear weapons testing that persist in the environment based on similar measurements during the pre-operational period of the REMP. Figures 3.3, 3.3.1 and 3.4.1 illustrate the analysis results (without regard to whether individual analysis indicated detectable or statistically not distinguishable concentrations) for Cs-137 in milk over the current year (2008) and previous years of the Seabrook REMP.

Potassium-40 was detected in all indicator and control location samples. Potassium-40 is a natural occurring nuclide detected in many environmental sample media.

Iodine-131 was not positively identified at any location for the year. The samples met the Lower Limit of Detection (LLD) requirements (1 pCi/kg) for I-131 in milk. This is consistent with previous years for both the pre-operational and operational phases of the program. No increasing or decreasing trends in the radioactivity content of milk were observed .

Since there was no detected radioactivity in milk that could be identified to be related to plant releases to the environment, there was no plant associated dose impact for members of the public due to the milk ingestion pathway. The postulated maximum organ dose associated with Cs-137 in milk from past weapons testing fallout is conservatively estimated to be only 0.80 mrem/year (infant liver) assuming that the entire years' intake was at an equivalent Cs-137 concentration equal to the average minimum detectable activity (MDA) level achieved by the laboratory analysis for 18 samples (7.5 pCi/kg for location TM-15) collected for the year. The MDA does not imply that Cs-137 was actually present in the milk samples, only that testing could not detect any positive activity down to that limit of the measurement system.

The REMP Summary Table 3.3-1 list the range of analysis results by radionuclide for Indicator and Control Stations for the milk. Attachment 1 to this report lists the individual analysis results for each measurement of milk under the Sample Type code TM.

Milk sample collection and analysis deviations (if any) from the ODCM required program are described in Section 5.

FIGURE 3.3

CESIUM-137 IN MILK
SEABROOK STATION

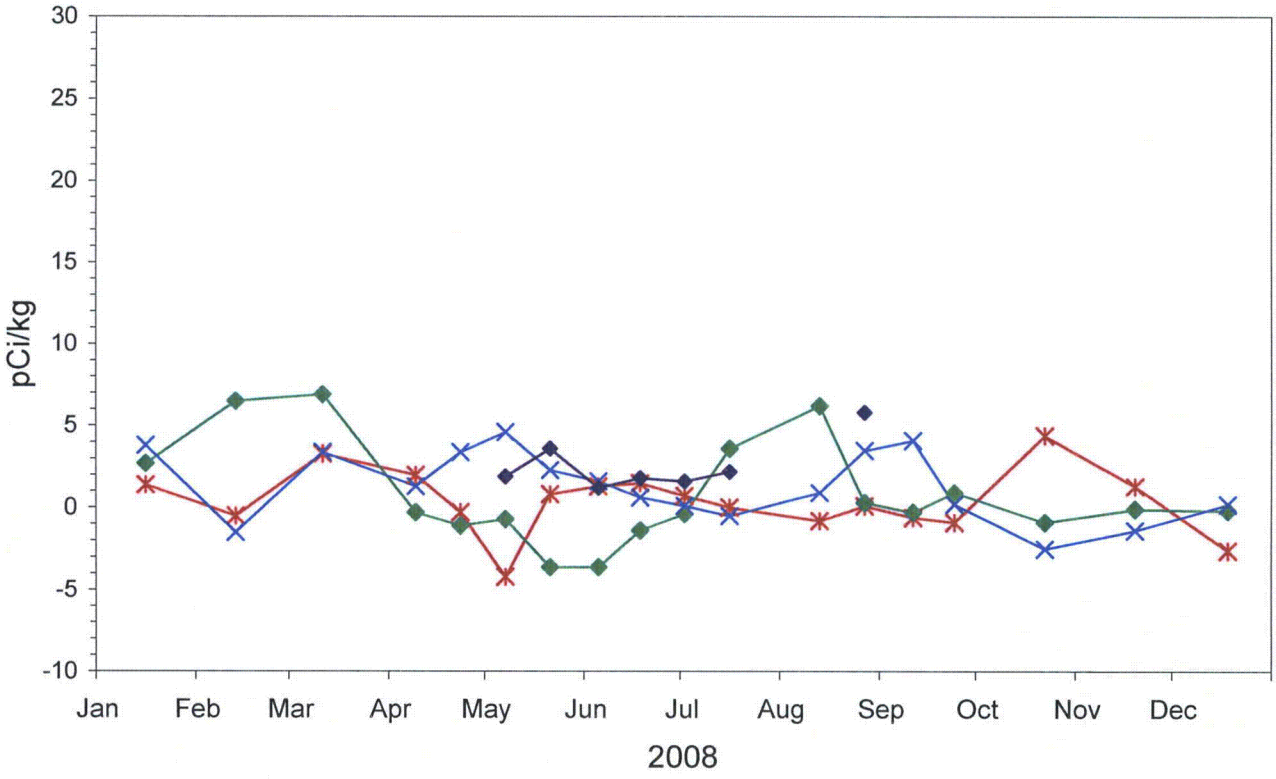


FIGURE 3.3.1

CESIUM-137 IN MILK
ANNUAL AVERAGE CONCENTRATIONS

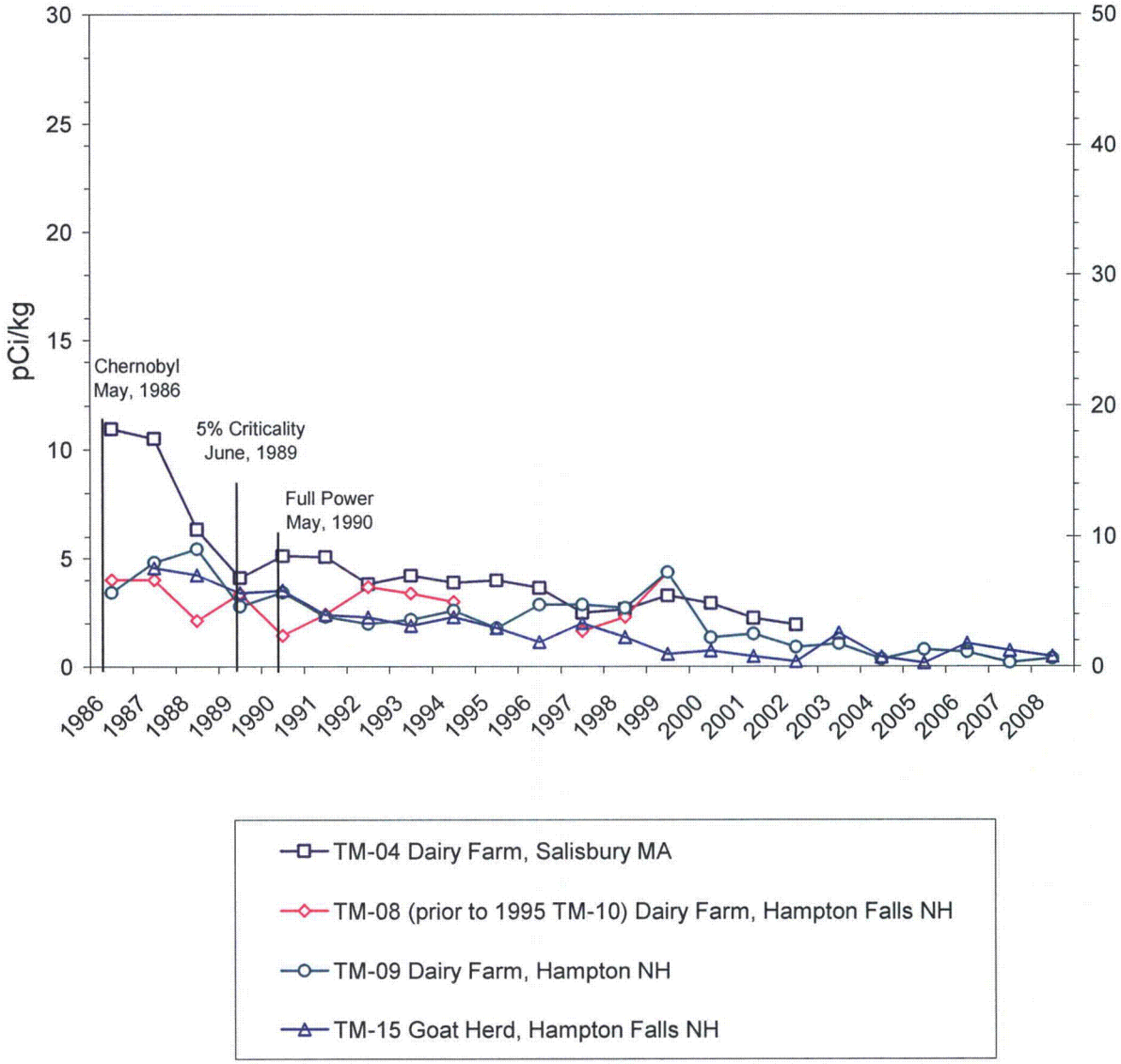


FIGURE 3.4.1

CESIUM-137 IN MILK
ANNUAL AVERAGE CONCENTRATIONS

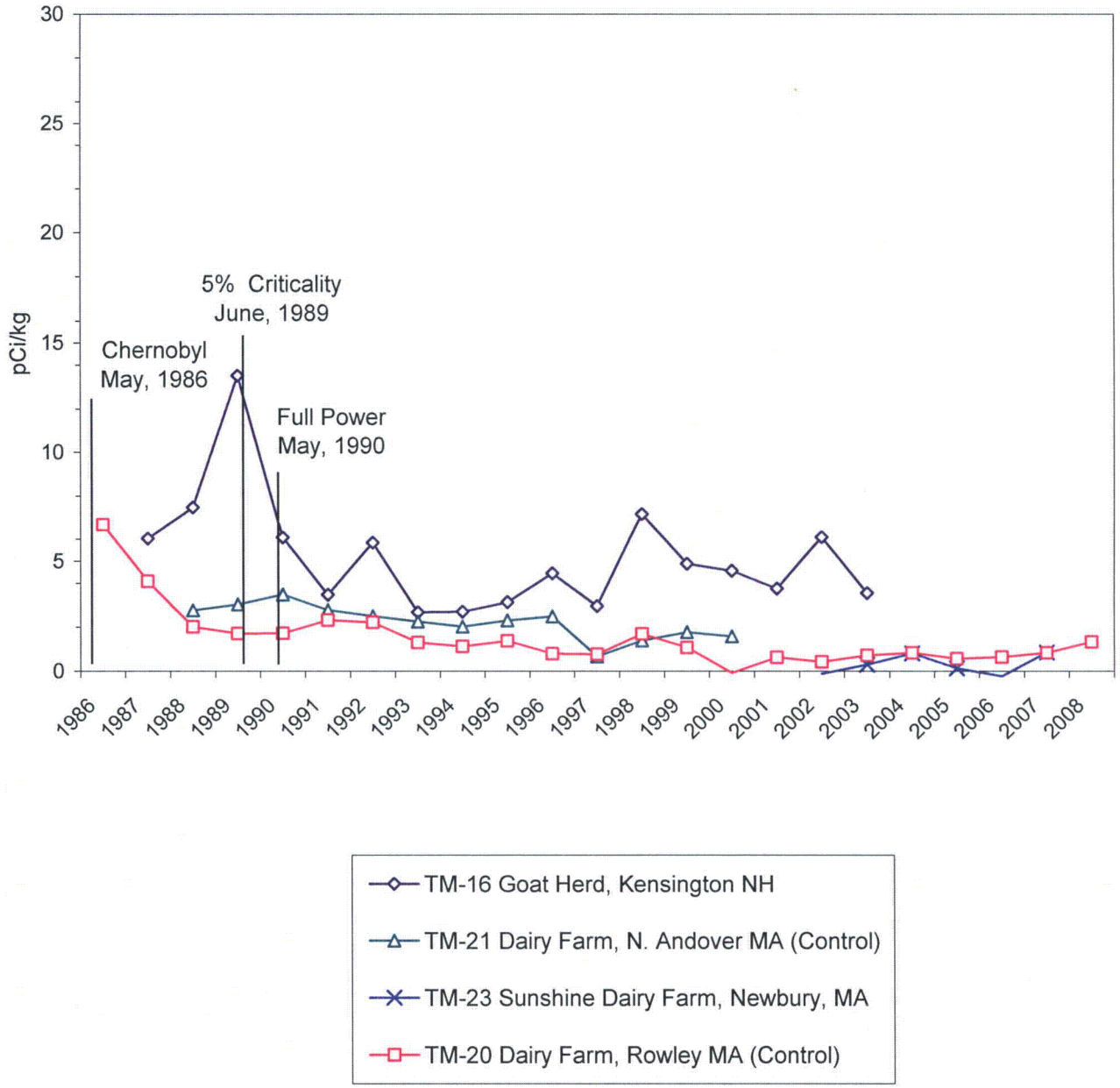


Table 3.3-1

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Milk (TM) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	 Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Be-7	(61) (0)		-6.9E 0 (-5.3 - 1.5)E 1 (0/ 43)	20	-3.7E -1 (-3.1 - 3.2)E 1 (0/ 18)	-3.7E -1 (-3.1 - 3.2)E 1 (0/ 18)
K-40	(61) (0)		1.5E 3 (1.2 - 1.9)E 3 (43/ 43)	24	1.6E 3 (1.5 - 1.9)E 3 (7/ 7)	1.3E 3 (1.2 - 1.5)E 3 (18/ 18)
Cr-51	(61) (0)		-4.1E -1 (-3.7 - 3.6)E 1 (0/ 43)	24	1.2E 1 (5.0 - 22.0)E 0 (0/ 7)	1.5E 0 (-2.7 - 3.7)E 1 (0/ 18)
Mn-54	(61) (0)		2.0E -1 (-4.9 - 3.1)E 0 (0/ 43)	09	3.6E -1 (-2.1 - 2.4)E 0 (0/ 18)	-4.6E -1 (-3.1 - 2.6)E 0 (0/ 18)
Co-57	(61) (0)		-9.6E -2 (-4.3 - 3.0)E 0 (0/ 43)	15	1.5E -1 (-3.1 - 3.0)E 0 (0/ 18)	-4.5E -1 (-3.7 - 1.6)E 0 (0/ 18)
Co-58	(61) (0)		-1.2E -1 (-5.9 - 4.7)E 0 (0/ 43)	15	5.9E -1 (-5.9 - 4.7)E 0 (0/ 18)	-7.2E -1 (-4.4 - 1.7)E 0 (0/ 18)
Fe-59	(61) (0)		-3.9E -1 (-1.2 - 0.7)E 1 (0/ 43)	24	5.3E -1 (-5.9 - 3.4)E 0 (0/ 7)	-2.1E -1 (-8.2 - 6.9)E 0 (0/ 18)
Co-60	(61) (0)		1.4E -1 (-3.8 - 5.6)E 0 (0/ 43)	24	5.3E -1 (-2.5 - 3.8)E 0 (0/ 7)	2.8E -2 (-5.6 - 2.4)E 0 (0/ 18)
Zn-65	(61) (0)		-2.0E 0 (-2.2 - 1.4)E 1 (0/ 43)	09	-3.9E -1 (-1.2 - 1.4)E 1 (0/ 18)	-2.5E 0 (-1.2 - 1.0)E 1 (0/ 18)
Se-75	(61) (0)		7.5E -1 (-3.9 - 4.6)E 0 (0/ 43)	24	9.0E -1 (-2.9 - 3.3)E 0 (0/ 7)	-7.7E -1 (-5.6 - 2.0)E 0 (0/ 18)
Zr-95	(61) (0)		-1.5E -1 (-7.5 - 6.7)E 0 (0/ 43)	15	2.7E -1 (-6.0 - 6.7)E 0 (0/ 18)	-4.2E -1 (-8.8 - 5.9)E 0 (0/ 18)
Ru-103	(61) (0)		-1.1E 0 (-7.7 - 4.6)E 0 (0/ 43)	20	-6.7E -1 (-4.0 - 1.4)E 0 (0/ 18)	-6.7E -1 (-4.0 - 1.4)E 0 (0/ 18)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

Table 3.3-1 (Continued)

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Milk (TM) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ru-106	(61) (0)		7.2E -2 (-4.6 - 4.1)E 1 (0/ 43)	09	2.4E 0 (-4.6 - 4.1)E 1 (0/ 18)	-4.8E 0 (-4.0 - 2.1)E 1 (0/ 18)
Ag-108m	(61) (0)		5.8E -2 (-2.5 - 3.2)E 0 (0/ 43)	09	2.9E -1 (-2.0 - 2.4)E 0 (0/ 18)	2.6E -1 (-3.1 - 2.7)E 0 (0/ 18)
Ag-110m	(61) (0)		3.7E -2 (-6.4 - 5.6)E 0 (0/ 43)	24	6.7E -1 (-1.8 - 2.9)E 0 (0/ 7)	1.2E -1 (-7.3 - 4.3)E 0 (0/ 18)
Sb-124	(61) (0)		-6.9E -1 (-1.2 - 1.1)E 1 (0/ 43)	24	1.4E -2 (-5.1 - 5.7)E 0 (0/ 7)	-5.1E -1 (-6.0 - 13.9)E 0 (0/ 18)
Sb-125	(61) (0)		-3.5E -1 (-9.2 - 8.5)E 0 (0/ 43)	20	5.6E -1 (-7.0 - 6.4)E 0 (0/ 18)	5.6E -1 (-7.0 - 6.4)E 0 (0/ 18)
I-131	(61) (0)	1	2.4E -2 (-1.9 - 3.8)E -1 (0/ 43)	09	7.8E -2 (-1.9 - 3.8)E -1 (0/ 18)	6.6E -2 (-4.0 - 5.5)E -1 (0/ 18)
Cs-134	(61) (0)	15	-2.9E -1 (-4.8 - 2.3)E 0 (0/ 43)	15	1.4E -1 (-2.8 - 2.3)E 0 (0/ 18)	-2.4E -1 (-3.4 - 2.8)E 0 (0/ 18)
Cs-137	(61) (0)	18	9.2E -1 (-4.2 - 6.9)E 0 (0/ 43)	24	2.6E 0 (1.2 - 5.8)E 0 (0/ 7)	1.3E 0 (-2.5 - 4.6)E 0 (0/ 18)
Ba-140	(61) (0)	15	9.3E -2 (-6.1 - 7.6)E 0 (0/ 43)	24	9.3E -1 (-3.7 - 5.4)E 0 (0/ 7)	-6.9E -1 (-6.8 - 6.9)E 0 (0/ 18)
Ce-141	(61) (0)		-7.9E -1 (-6.4 - 4.4)E 0 (0/ 43)	20	4.8E -1 (-7.4 - 8.1)E 0 (0/ 18)	4.8E -1 (-7.4 - 8.1)E 0 (0/ 18)
Ce-144	(61) (0)		-1.9E 0 (-2.2 - 2.0)E 1 (0/ 43)	24	3.1E 0 (-1.2 - 2.0)E 1 (0/ 7)	3.7E -1 (-2.1 - 1.5)E 1 (0/ 18)
Th-232	(61) (0)		3.3E 0 (-1.4 - 1.9)E 1 (0/ 43)	24	6.2E 0 (1.3 - 12.6)E 0 (0/ 7)	1.8E 0 (-1.4 - 1.9)E 1 (0/ 18)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

3.4 Surface Water

Surface water (seawater - WS) grab samples are required at two locations (control and indicator) monthly. The indicator (WS-01) is over the vicinity of the plant's submerged discharge structure. The control location (WS-51) is situated in Ipswich Bay, MA, approximately 16.9 km from the plant. A gamma analysis is performed on each sample. A tritium analysis is performed on the quarterly composite of samples from each location. Additional samples were collected from the Seabrook marsh (WS-02) which borders the immediate plant property. These samples are intended to provide indication of any ground water movement across the site area that might carry contamination into the surface waters of the marsh.

For the 2008, 26-gamma analyses were performed on surface water samples. The only radionuclide detected in 2008 was natural occurring K-40. No plant related nuclides were detected. The present data for gamma emitters in seawater is consistent with that of the pre-operational program and previous years of operations. Therefore, no increasing or decreasing trends were observed.

Quarterly composites from the same gamma collection samples were analyzed for tritium. Ten samples were analyzed in 2008, which included two collections from a non-ODCM required location (WS-02) situated approximately 600 feet SSE from the Containment Building in Seabrook Marsh. The monthly composites and WS-02 samples showed no presence of tritium. All samples met the required LLD (3000 pCi/kg) for tritium in seawater. These results are consistent with pre-operational tritium data.

The calculated dose, as the result of plant effluents is not evaluated due to the fact that no plant related radionuclides were or have been detected in the past. Therefore, no increasing or decreasing trends in dose were observed. This sampling program demonstrates that there is no impact to the public or environment, through this pathway, from plant operations.

The REMP Summary Table 3.4-1 list the range of analysis results by radionuclide for Indicator and Control Stations for the sea water environmental media. Attachment 1 to this report lists the individual analysis results for each measurement of sea water under the Sample Type code WS.

Any sample collection and analysis deviations from the ODCM required program, or reportable concentrations that may have occurred during the year are described in Section 5.

Table 3.4-1

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Sea Water (WS) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
H-3	(10)	3000	-3.1E 2	02	-1.6E 2	-5.8E 2
	(0)		(-5.7 - -1.5)E 2 (0/ 6)		(-1.7 - -1.5)E 2 (0/ 2)	(-8.5 - -3.1)E 2 (0/ 4)
Be-7	(26)		-9.7E -1	02	3.0E 0	-4.2E -1
	(0)		(-3.1 - 1.7)E 1 (0/ 14)		(-1.0 - 7.0)E 0 (0/ 2)	(-2.3 - 1.1)E 1 (0/ 12)
K-40	(26)		2.7E 2	51	2.9E 2	2.9E 2
	(0)		(1.5 - 3.6)E 2 (14/ 14)		(2.1 - 3.6)E 2 (12/ 12)	(2.1 - 3.6)E 2 (12/ 12)
Cr-51	(26)		-2.4E -1	02	4.7E 0	-1.5E 0
	(0)		(-2.2 - 2.4)E 1 (0/ 14)		(-7.7 - 17.0)E 0 (0/ 2)	(-2.1 - 2.8)E 1 (0/ 12)
Mn-54	(26)	15	-5.8E -1	02	-4.5E -1	-5.7E -1
	(0)		(-3.3 - 1.1)E 0 (0/ 14)		(-1.0 - 0.1)E 0 (0/ 2)	(-3.0 - 1.0)E 0 (0/ 12)
Co-57	(26)		2.9E -2	02	4.8E -1	4.3E -1
	(0)		(-1.8 - 1.3)E 0 (0/ 14)		(2.9 - 6.7)E -1 (0/ 2)	(-2.8 - 14.0)E -1 (0/ 12)
Co-58	(26)	15	-6.8E -1	51	1.5E -1	1.5E -1
	(0)		(-2.9 - 0.7)E 0 (0/ 14)		(-1.8 - 2.4)E 0 (0/ 12)	(-1.8 - 2.4)E 0 (0/ 12)
Fe-59	(26)	30	-2.6E -1	02	2.3E 0	4.0E -1
	(0)		(-9.5 - 3.9)E 0 (0/ 14)		(2.2 - 2.4)E 0 (0/ 2)	(-2.9 - 6.3)E 0 (0/ 12)
Co-60	(26)	15	-2.4E -1	51	6.6E -1	6.6E -1
	(0)		(-3.2 - 2.5)E 0 (0/ 14)		(-2.0 - 2.3)E 0 (0/ 12)	(-2.0 - 2.3)E 0 (0/ 12)
Zn-65	(26)	30	6.4E -1	01	1.3E 0	-2.8E 0
	(0)		(-1.0 - 1.4)E 1 (0/ 14)		(-1.0 - 1.4)E 1 (0/ 12)	(-2.0 - 0.7)E 1 (0/ 12)
Se-75	(26)		-2.2E -1	51	3.0E -1	3.0E -1
	(0)		(-3.7 - 2.8)E 0 (0/ 14)		(-4.7 - 4.0)E 0 (0/ 12)	(-4.7 - 4.0)E 0 (0/ 12)
Zr-95	(26)	15	-9.1E -1	02	-3.0E -1	-6.3E -1
	(0)		(-5.6 - 3.3)E 0 (0/ 14)		(-9.0 - 3.0)E -1 (0/ 2)	(-5.3 - 5.3)E 0 (0/ 12)
Ru-103	(26)		-1.5E 0	51	-1.5E 0	-1.5E 0
	(0)		(-4.8 - 2.1)E 0 (0/ 14)		(-3.3 - 1.7)E 0 (0/ 12)	(-3.3 - 1.7)E 0 (0/ 12)
Ru-106	(26)		3.9E 0	01	5.8E 0	-7.5E 0
	(0)		(-1.9 - 3.2)E 1 (0/ 14)		(-1.2 - 3.2)E 1 (0/ 12)	(-4.8 - 1.1)E 1 (0/ 12)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

Table 3.4-1 (Continued)

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Sea Water (WS) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ag-108m	(26)		-2.4E -1	51	7.3E -2	7.3E -2
	(0)		(-2.1 - 1.8)E 0		(-2.3 - 1.7)E 0	(-2.3 - 1.7)E 0
			(0/ 14)		(0/ 12)	(0/ 12)
Ag-110m	(26)		-3.4E -1	02	-1.5E -1	-1.3E 0
	(0)		(-2.8 - 2.4)E 0		(-4.0 - 1.0)E -1	(-4.8 - 1.1)E 0
			(0/ 14)		(0/ 2)	(0/ 12)
Sb-124	(26)		-3.4E -1	02	1.2E 0	-2.1E 0
	(0)		(-4.1 - 4.7)E 0		(-3.0 - 26.0)E -1	(-8.7 - 4.7)E 0
			(0/ 14)		(0/ 2)	(0/ 12)
Sb-125	(26)		-1.9E 0	51	1.4E 0	1.4E 0
	(0)		(-5.1 - 8.5)E 0		(-4.2 - 6.7)E 0	(-4.2 - 6.7)E 0
			(0/ 14)		(0/ 12)	(0/ 12)
I-131	(26)	15	3.2E -1	51	9.6E -1	9.6E -1
	(0)		(-7.0 - 9.3)E 0		(-2.3 - 5.5)E 0	(-2.3 - 5.5)E 0
			(0/ 14)		(0/ 12)	(0/ 12)
Cs-134	(26)	15	3.2E -1	01	3.9E -1	-1.2E -1
	(0)		(-2.1 - 5.1)E 0		(-1.4 - 5.1)E 0	(-1.8 - 2.3)E 0
			(0/ 14)		(0/ 12)	(0/ 12)
Cs-137	(26)	18	-9.9E -2	02	3.0E -1	7.4E -2
	(0)		(-2.6 - 1.3)E 0		(-7.0 - 13.0)E -1	(-2.0 - 3.6)E 0
			(0/ 14)		(0/ 2)	(0/ 12)
Ba-140	(26)	15	-2.2E 0	51	-6.7E -2	-6.7E -2
	(0)		(-1.1 - 0.2)E 1		(-4.3 - 8.1)E 0	(-4.3 - 8.1)E 0
			(0/ 14)		(0/ 12)	(0/ 12)
Ce-141	(26)		4.2E -1	01	5.1E -1	-4.6E -1
	(0)		(-3.1 - 5.0)E 0		(-3.1 - 5.0)E 0	(-6.6 - 3.1)E 0
			(0/ 14)		(0/ 12)	(0/ 12)
Ce-144	(26)		3.3E 0	01	4.3E 0	1.4E 0
	(0)		(-1.3 - 2.0)E 1		(-1.3 - 2.0)E 1	(-1.7 - 1.5)E 1
			(0/ 14)		(0/ 12)	(0/ 12)
Th-232	(26)		3.1E 0	02	4.0E 0	7.0E -1
	(0)		(-1.1 - 1.8)E 1		(3.8 - 4.2)E 0	(-5.7 - 11.7)E 0
			(0/ 14)		(0/ 2)	(0/ 12)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

3.5 Ground Water

There is no requirement in the ODCM to collect ground water (WG) samples. For the year, quarterly ground water samples were collected when available from three locations. These samples were collected from the drinking water line (WG-01) supplied to the Site (by the Town of Seabrook), from an inactive well (WG-13) located approximately 1 km north of the plant, and a private well 1.3 km NNW (WG-14). For 2008, a total of 10 samples were collected. The first and fourth quarter winter period samples from the private well site (WG-14) were not available. All samples were analyzed for gross-beta activity, gamma-emitters and tritium.

Gross beta activity was detected in six of the ten samples due to natural occurring radium and its daughter products. The gross beta activity seen at locations WG-01 and WG-13 are similar to what was seen in the pre-operational program and is consistent with results from previous years of commercial operations. In the third quarter, the statistical count for gross beta for the sample from well WG-14 indicated a low response, about a factor of 6 below the analysis MDC level. This might be seen as an apparent lowering in the trend line on Figure 3.5.1, but is not considered significant. Well WG-14 has a shorter historical trend record (starting in the fourth quarter of 2006) upon which to view periodic variations in gross beta concentrations compared to the other sample wells. Figures 3.5 and 3.5.1 indicate the current year (2008) and the long-term measurement history for gross beta in well waters. No tritium or gamma emitters were detected.

The calculated dose is not evaluated due to the fact that plant related radionuclides have not been detected. Therefore no increasing or decreasing trends were observed. There is no impact to the public, through this pathway, from plant operations.

The REMP Summary Table 3.5-1 list the range of analysis results by radionuclide for all ground water environmental samples. Attachment 1 to this report lists the individual analysis results for each measurement of ground water under the Sample Type code WG.

Any sample collection and analysis deviations from the ODCM required program, or reportable concentrations that may have occurred during the year are described in Section 5.

FIGURE 3.5

GROSS-BETA MEASUREMENTS OF GROUND WATER
SEABROOK STATION

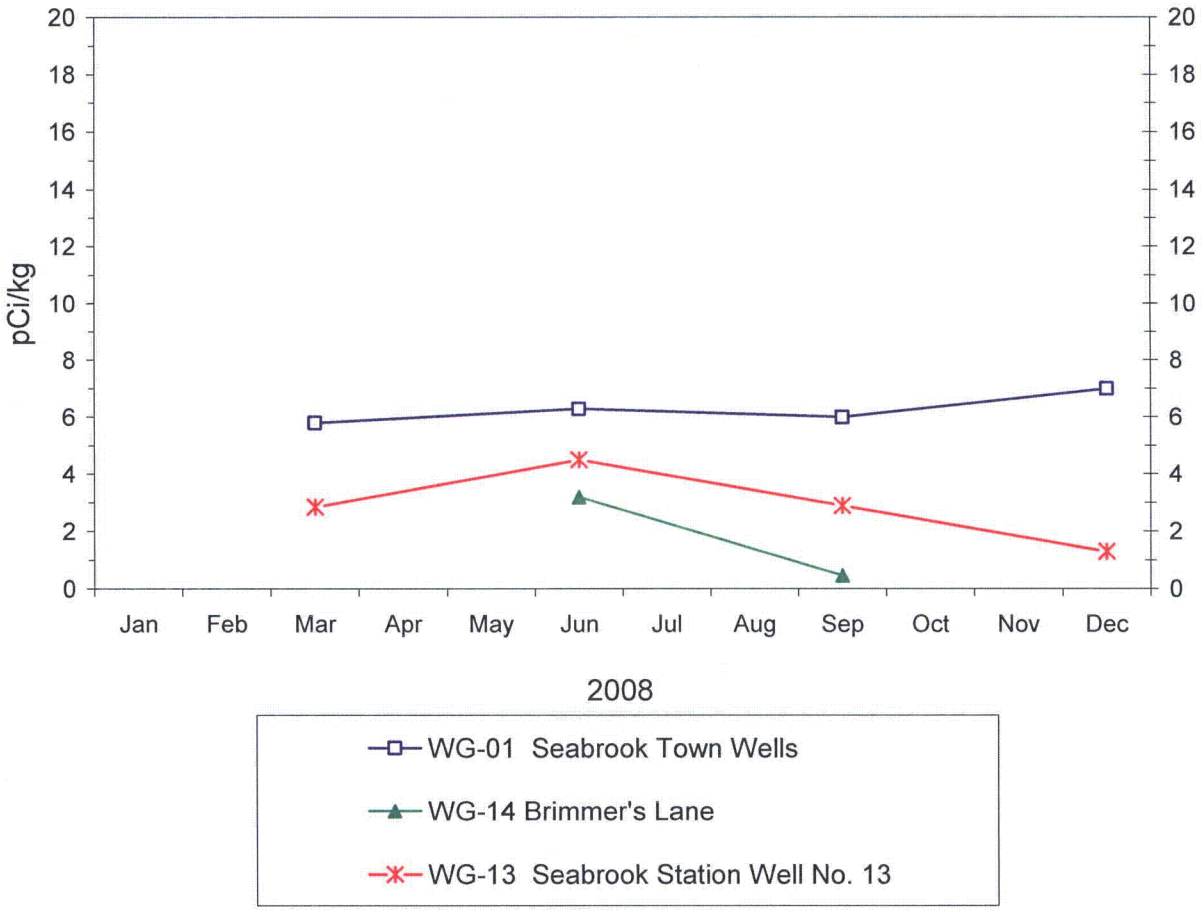


FIGURE 3.5.1

GROSS-BETA MEASUREMENTS OF GROUND WATER
SEMI-ANNUAL AVERAGES
SEABROOK STATION

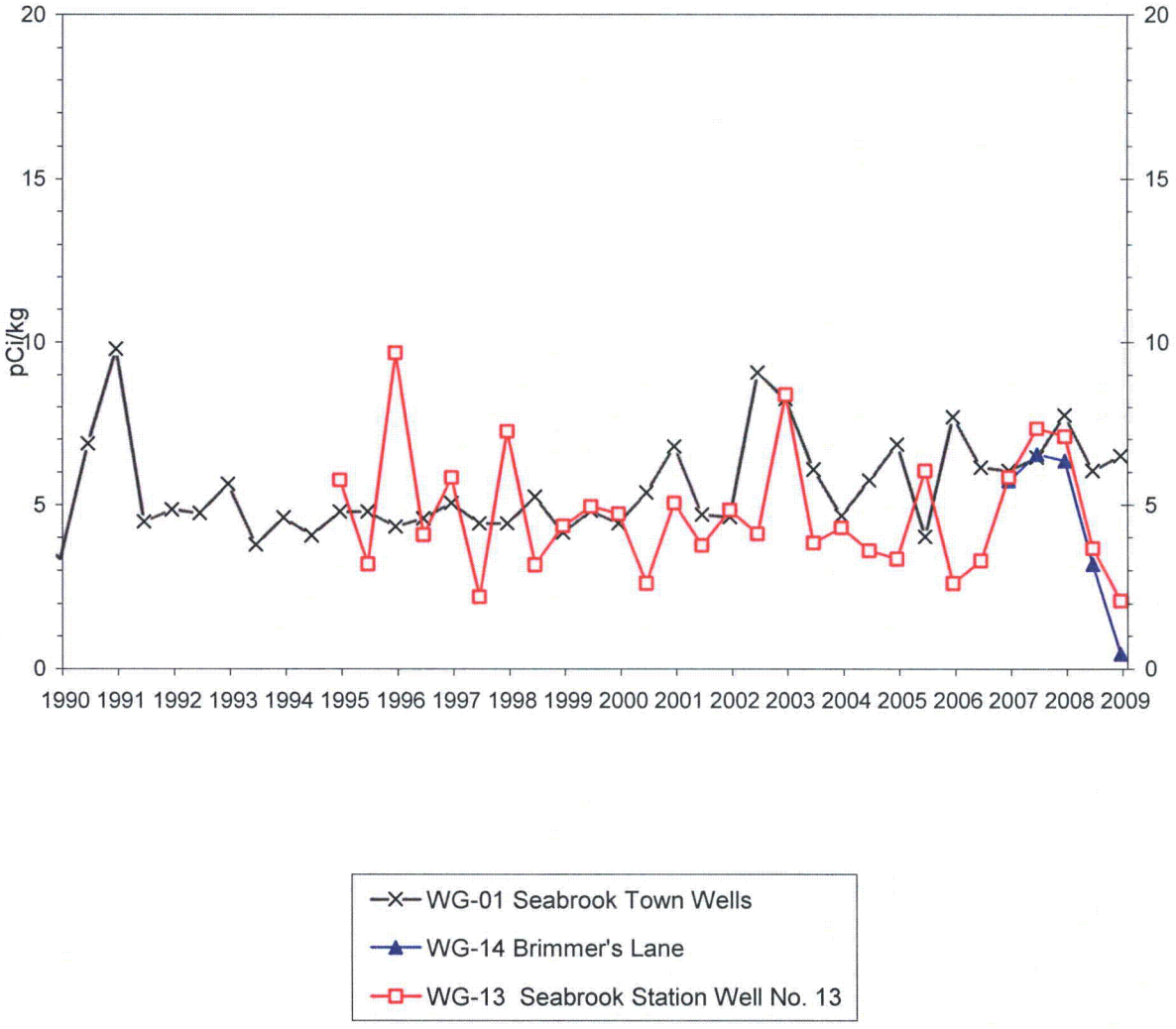


Table 3.5-1

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

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

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
GR-B	(10)	4	4.0E 0	01	6.3E 0	NO DATA
	(0)		(4.7 - 70.0)E -1		(5.8 - 7.0)E 0	
			(6/ 10)		(4/ 4)	
H-3	(10)	3000	-2.1E 2	01	-1.9E 2	NO DATA
	(0)		(-1.3 - 0.6)E 3		(-6.7 - 1.5)E 2	
			(0/ 10)		(0/ 4)	
Be-7	(10)		-3.5E -1	13	6.8E 0	NO DATA
	(0)		(-2.8 - 1.5)E 1		(-1.0 - 15.0)E 0	
			(0/ 10)		(0/ 4)	
K-40	(10)		-1.2E 0	01	1.1E 1	NO DATA
	(0)		(-4.3 - 5.9)E 1		(-2.8 - 5.9)E 1	
			(0/ 10)		(0/ 4)	
Cr-51	(10)		-5.8E 0	01	-2.5E -1	NO DATA
	(0)		(-5.2 - 1.5)E 1		(-1.5 - 1.5)E 1	
			(0/ 10)		(0/ 4)	
Mn-54	(10)	15	2.0E -1	13	1.0E 0	NO DATA
	(0)		(-2.2 - 2.3)E 0		(-1.6 - 2.3)E 0	
			(0/ 10)		(0/ 4)	
Co-57	(10)		-5.2E -1	14	-9.0E -2	NO DATA
	(0)		(-1.6 - 0.6)E 0		(-4.0 - 2.2)E -1	
			(0/ 10)		(0/ 2)	
Co-58	(10)	15	-1.6E 0	14	-1.4E 0	NO DATA
	(0)		(-4.3 - 2.0)E 0		(-2.1 - -0.6)E 0	
			(0/ 10)		(0/ 2)	
Fe-59	(10)	30	9.2E -1	01	2.1E 0	NO DATA
	(0)		(-3.6 - 4.2)E 0		(0.0 - 4.2)E 0	
			(0/ 10)		(0/ 4)	
Co-60	(10)	15	-1.0E -1	01	5.0E -2	NO DATA
	(0)		(-1.6 - 3.3)E 0		(-8.0 - 7.0)E -1	
			(0/ 10)		(0/ 4)	
Zn-65	(10)	30	3.1E 0	01	4.7E 0	NO DATA
	(0)		(-1.4 - 1.9)E 1		(-3.7 - 18.5)E 0	
			(0/ 10)		(0/ 4)	
Se-75	(10)		1.7E -1	13	1.0E 0	NO DATA
	(0)		(-2.2 - 3.1)E 0		(-1.6 - 3.1)E 0	
			(0/ 10)		(0/ 4)	
Zr-95	(10)	15	-5.8E -1	01	5.0E -2	NO DATA
	(0)		(-4.7 - 3.3)E 0		(-3.6 - 3.3)E 0	
			(0/ 10)		(0/ 4)	
Ru-103	(10)		-8.5E -1	01	-6.8E -1	NO DATA
	(0)		(-2.3 - 0.3)E 0		(-1.2 - -0.1)E 0	
			(0/ 10)		(0/ 4)	

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

Table 3.5-1 (Continued)

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

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

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations: Mean Range (No. Detected**)	Station With Highest Mean: Station	Station With Highest Mean: Mean Range (No. Detected**)	Control Stations: Mean Range (No. Detected**)
Ru-106	(10)		-9.1E 0	01	-5.5E 0	NO DATA
	(0)		(-3.5 - 1.1)E 1 (0/ 10)		(-1.7 - 1.1)E 1 (0/ 4)	
Ag-108m	(10)		5.5E -1	01	9.3E -1	NO DATA
	(0)		(-2.6 - 2.4)E 0 (0/ 10)		(-1.9 - 2.4)E 0 (0/ 4)	
Ag-110m	(10)		-8.7E -1	01	7.5E -2	NO DATA
	(0)		(-4.5 - 3.4)E 0 (0/ 10)		(-2.1 - 1.7)E 0 (0/ 4)	
Sb-124	(10)		-5.0E -2	01	6.3E -1	NO DATA
	(0)		(-7.0 - 8.9)E 0 (0/ 10)		(-7.0 - 8.9)E 0 (0/ 4)	
Sb-125	(10)		2.8E -1	14	1.7E 0	NO DATA
	(0)		(-6.2 - 2.4)E 0 (0/ 10)		(1.0 - 2.4)E 0 (0/ 2)	
I-131	(10)	15	1.7E -1	13	1.0E 0	NO DATA
	(0)		(-4.0 - 4.0)E 0 (0/ 10)		(-4.0 - 4.0)E 0 (0/ 4)	
Cs-134	(10)	15	2.5E -1	13	5.7E -1	NO DATA
	(0)		(-2.1 - 3.2)E 0 (0/ 10)		(-2.0 - 10.0)E -1 (0/ 4)	
Cs-137	(10)	18	-6.6E -2	01	1.7E 0	NO DATA
	(0)		(-3.4 - 3.6)E 0 (0/ 10)		(-3.0 - 36.0)E -1 (0/ 4)	
Ba-140	(10)	15	-7.5E -1	14	8.5E -1	NO DATA
	(0)		(-4.2 - 3.6)E 0 (0/ 10)		(-1.9 - 3.6)E 0 (0/ 2)	
Ce-141	(10)		-2.4E 0	01	-1.5E 0	NO DATA
	(0)		(-7.2 - 3.6)E 0 (0/ 10)		(-5.8 - 3.6)E 0 (0/ 4)	
Ce-144	(10)		2.4E 0	01	7.9E 0	NO DATA
	(0)		(-1.1 - 2.0)E 1 (0/ 10)		(1.5 - 20.2)E 0 (0/ 4)	
Th-232	(10)		3.5E 0	01	4.9E 0	NO DATA
	(0)		(-6.2 - 16.0)E 0 (0/ 10)		(-5.3 - 16.0)E 0 (0/ 4)	

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

3.6 Sediment

Semiannual sediment sampling is required at one indicator location, although a total of five locations, three indicators and two controls, are collected. The indicator stations are comprised of two beach sediment cores from Hampton Beach (SE-07) and Seabrook Beach (SE-08), plus one sub tidal sediment core taken from near the discharge structure (SE-02). The control locations, both beach (SE-57) and sub tidal (SE-52), are located within Ipswich Harbor . A total of 30 samples were collected for the year from all locations. Each sediment core was sectioned into 5-centimeter segments. Segment 1 extends from the top of the core to 5 centimeters, segment two extends from 5 to 10 centimeters and the third segment extends from 10 to 15 centimeters in depth. A gamma analysis was performed on each segment.

The only radionuclides detected in 2008 were natural occurring K-40 and Th-232 with its natural daughters. Potassium–40 was detected in all segments from the core samples collected. Thorium-232 (as measured in the gamma isotopic analysis as AcTh-228) and its daughters were also present in 21 of the 30 core segment samples. No plant related radionuclides were detected in any segment. No increasing or decreasing trends were observed. This is consistent with the pre-operational program and with previous years of plant operations. There is no dose to the public or impact to the environment from any pathways associated with this media.

The REMP Summary Table 3.6-1 list the range of analysis results by radionuclide for Indicator and Control Stations for the sediment environmental media. Attachment 1 to this report lists the individual analysis results for each segment measurement of sediment under the Sample Type code SE.

Any sample collection and analysis deviations from the ODCM required program, or reportable concentrations that may have occurred during the year are described in Section 5.

Table 3.6-1

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Sediment (SE) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	 Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Be-7	(30) (0)		4.3E 1 (-4.1 - 3.1)E 2 (0/ 18)	52	1.5E 2 (1.0 - 25.0)E 1 (0/ 6)	1.3E 2 (-1.4 - 5.1)E 2 (0/ 12)
K-40	(30) (0)		1.7E 4 (1.2 - 2.2)E 4 (18/ 18)	08	2.0E 4 (1.9 - 2.1)E 4 (6/ 6)	1.3E 4 (1.2 - 1.4)E 4 (12/ 12)
Cr-51	(30) (0)		-9.1E 1 (-6.6 - 3.1)E 2 (0/ 18)	52	2.2E 2 (-2.0 - 8.2)E 2 (0/ 6)	3.6E 1 (-7.1 - 8.2)E 2 (0/ 12)
Mn-54	(30) (0)		4.8E 0 (-1.8 - 2.5)E 1 (0/ 18)	08	9.7E 0 (-7.9 - 25.0)E 0 (0/ 6)	-4.2E -1 (-1.9 - 2.3)E 1 (0/ 12)
Co-57	(30) (0)		1.2E 0 (-2.3 - 3.1)E 1 (0/ 18)	08	1.1E 1 (4.0 - 21.0)E 0 (0/ 6)	-1.2E 0 (-8.2 - 3.7)E 1 (0/ 12)
Co-58	(30) (0)		-8.7E 0 (-3.4 - 1.6)E 1 (0/ 18)	57	2.0E 1 (-1.9 - 4.8)E 1 (0/ 6)	7.4E 0 (-2.4 - 4.8)E 1 (0/ 12)
Fe-59	(30) (0)		-1.8E 1 (-1.1 - 0.9)E 2 (0/ 18)	52	3.9E 1 (-7.6 - 21.7)E 1 (0/ 6)	5.7E 0 (-8.8 - 21.7)E 1 (0/ 12)
Co-60	(30) (0)		1.5E 0 (-5.8 - 4.6)E 1 (0/ 18)	02	7.2E 0 (-1.2 - 2.3)E 1 (0/ 6)	-3.0E 0 (-2.8 - 3.6)E 1 (0/ 12)
Zn-65	(30) (0)		-1.8E 1 (-1.2 - 1.0)E 2 (0/ 18)	52	1.0E 2 (-3.0 - 33.0)E 1 (0/ 6)	2.7E 1 (-1.6 - 3.3)E 2 (0/ 12)
Se-75	(30) (0)		-8.0E 0 (-4.4 - 2.4)E 1 (0/ 18)	08	-5.1E 0 (-3.3 - 2.3)E 1 (0/ 6)	-2.0E 1 (-6.6 - 1.7)E 1 (0/ 12)
Zr-95	(30) (0)		-4.4E 0 (-2.0 - 1.0)E 2 (0/ 18)	52	1.4E 1 (-6.2 - 5.9)E 1 (0/ 6)	-1.4E 1 (-8.8 - 5.9)E 1 (0/ 12)
Ru-103	(30) (0)		2.6E 0 (-6.5 - 6.2)E 1 (0/ 18)	07	8.7E 0 (-2.9 - 6.2)E 1 (0/ 6)	4.3E 0 (-4.4 - 5.9)E 1 (0/ 12)
Ru-106	(30) (0)		3.2E 1 (-2.2 - 3.1)E 2 (0/ 18)	02	7.0E 1 (-8.0 - 18.0)E 1 (0/ 6)	-7.2E 1 (-7.8 - 2.9)E 2 (0/ 12)
Ag-108m	(30) (0)		2.9E 0 (-2.6 - 3.3)E 1 (0/ 18)	52	5.0E 0 (-1.3 - 3.6)E 1 (0/ 6)	2.2E 0 (-1.6 - 3.6)E 1 (0/ 12)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

Table 3.6-1 (Continued)

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Sediment (SE) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ag-110m	(30)		-1.4E 0	52	1.8E 1	8.6E 0
	(0)		(-4.4 - 3.7)E 1 (0/ 18)		(-1.2 - 4.9)E 1 (0/ 6)	(-1.7 - 4.9)E 1 (0/ 12)
Sb-124	(30)		-2.3E 0	57	2.8E 1	2.8E 1
	(0)		(-1.3 - 0.6)E 2 (0/ 18)		(5.0 - 52.0)E 0 (0/ 6)	(-7.7 - 14.9)E 1 (0/ 12)
Sb-125	(30)		-1.0E 1	52	4.3E 1	3.1E 1
	(0)		(-5.9 - 5.1)E 1 (0/ 18)		(-8.5 - 20.0)E 1 (0/ 6)	(-8.5 - 20.0)E 1 (0/ 12)
I-131	(30)		-1.0E 0	52	3.2E 1	2.8E 0
	(0)		(-1.7 - 1.6)E 2 (0/ 18)		(-2.4 - 8.5)E 1 (0/ 6)	(-1.6 - 0.9)E 2 (0/ 12)
Cs-134	(30)	150	-9.1E -1	57	1.4E 1	1.3E 1
	(0)		(-4.0 - 4.4)E 1 (0/ 18)		(-1.4 - 4.1)E 1 (0/ 6)	(-4.1 - 10.4)E 1 (0/ 12)
Cs-137	(30)	180	2.3E 0	02	8.5E 0	-1.1E 1
	(0)		(-2.9 - 8.8)E 1 (0/ 18)		(-2.3 - 8.8)E 1 (0/ 6)	(-2.6 - 1.7)E 1 (0/ 12)
Ba-140	(30)		-4.4E 1	07	1.3E 1	-3.8E 1
	(0)		(-6.5 - 7.1)E 2 (0/ 18)		(-3.2 - 2.0)E 2 (0/ 6)	(-3.2 - 1.6)E 2 (0/ 12)
Ce-141	(30)		6.7E -1	08	9.2E 0	-2.1E 1
	(0)		(-1.1 - 1.5)E 2 (0/ 18)		(-1.1 - 1.5)E 2 (0/ 6)	(-1.2 - 0.5)E 2 (0/ 12)
Ce-144	(30)		-4.1E 1	52	7.3E 1	1.8E 0
	(0)		(-2.1 - 1.6)E 2 (0/ 18)		(-2.0 - 20.0)E 1 (0/ 6)	(-2.7 - 2.0)E 2 (0/ 12)
Th-232	(30)		6.8E 2	52	1.8E 3	1.0E 3
	(0)		(2.0 - 21.7)E 2 (13/ 18)		(1.1 - 2.8)E 3 (6/ 6)	(1.0 - 28.2)E 2 (8/ 12)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

3.7 Fish

Semiannual fish (FH) and invertebrate samples are required from two locations. The Program calls for samples to be collected semiannually, or in season, from two locations. Quarterly collections are attempted to cover the sampling requirements. This section presents the results for fish sampling only. Invertebrate results may be found in Sections 3.8 and 3.9, entitled Lobsters and Shellfish, respectively.

During the year, 9-fish samples were collected. The fish species available from Station FH-03 (indicator station) and Station FH-53 (control station) was dominated by Winter and Yellow-Tail Flounder which are bottom dwelling species.

A gamma analysis was performed on the edible portion of each sample collected. In 2008, the only radionuclide detected in fish samples was natural occurring K-40 (all samples). No plant related radionuclides were detected. No increasing or decreasing trends were observed. Subsequently, there is no dose to the public or impact to the environment, through this pathway, from plant operations. This is consistent with previous years of plant operations, as well as the pre-operational program.

In addition to the required program for fish as defined in the ODCM, the Station attempted to collect a local fish species (cunner fish) that resides in the upper regions of the water column using an alternate collection method from that used for the more prevalent bottom species. For 2008, one cunner sample (see Attachment 1, sample laboratory number L14420-01, 09/24/2008) was collected from the area of the plant's Hampton Bay discharge (FH-03). No plant radionuclides were detected in the sample, with natural occurring K-40 found at a concentration of 2,690 pCi/kg. Observations for an alternate method of collecting cunner fish from the on-site intake impingement screens indicated that a sufficient volume could not be routinely obtained to satisfy the analysis mass requirements.

The REMP Summary Table 3.7-1 list the range of analysis results by radionuclide for Indicator and Control Stations for all fish environmental media. Attachment 1 to this report lists the individual analysis results for each measurement of fish under the Sample Type code FH.

Any sample collection and analysis deviations from the ODCM required program, or reportable concentrations that may have occurred during the year are described in Section 5.

Table 3.7-1

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Fish (FH) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	 Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Be-7	(9)		4.1E 1	03	4.1E 1	2.4E 1
	(0)		(-1.1 - 1.8)E 2		(-1.1 - 1.8)E 2	(-8.0 - 10.7)E 1
			(0/ 5)		(0/ 5)	(0/ 4)
K-40	(9)		2.9E 3	53	3.3E 3	3.3E 3
	(0)		(2.4 - 3.5)E 3		(2.8 - 3.8)E 3	(2.8 - 3.8)E 3
			(5/ 5)		(4/ 4)	(4/ 4)
Cr-51	(9)		4.2E 1	03	4.2E 1	-2.4E 1
	(0)		(-1.8 - 1.6)E 2		(-1.8 - 1.6)E 2	(-1.1 - 1.1)E 2
			(0/ 5)		(0/ 5)	(0/ 4)
Mn-54	(9)	130	2.7E 0	03	2.7E 0	1.2E 0
	(0)		(-8.4 - 22.0)E 0		(-8.4 - 22.0)E 0	(-4.0 - 6.0)E 0
			(0/ 5)		(0/ 5)	(0/ 4)
Co-57	(9)		3.7E 0	53	5.6E 0	5.6E 0
	(0)		(-6.1 - 14.4)E 0		(-3.2 - 14.7)E 0	(-3.2 - 14.7)E 0
			(0/ 5)		(0/ 4)	(0/ 4)
Co-58	(9)	130	-1.1E 1	53	3.5E 0	3.5E 0
	(0)		(-3.2 - 0.6)E 1		(-9.0 - 24.0)E 0	(-9.0 - 24.0)E 0
			(0/ 5)		(0/ 4)	(0/ 4)
Fe-59	(9)	260	-2.8E 1	03	-2.8E 1	-2.9E 1
	(0)		(-7.7 - 3.6)E 1		(-7.7 - 3.6)E 1	(-4.2 - -1.8)E 1
			(0/ 5)		(0/ 5)	(0/ 4)
Co-60	(9)	130	-3.4E -1	03	-3.4E -1	-2.0E 0
	(0)		(-9.0 - 6.0)E 0		(-9.0 - 6.0)E 0	(-1.7 - 1.2)E 1
			(0/ 5)		(0/ 5)	(0/ 4)
Zn-65	(9)	260	-3.6E 0	03	-3.6E 0	-3.1E 1
	(0)		(-2.9 - 1.8)E 1		(-2.9 - 1.8)E 1	(-7.9 - -0.8)E 1
			(0/ 5)		(0/ 5)	(0/ 4)
Se-75	(9)		3.2E 0	53	1.1E 1	1.1E 1
	(0)		(-7.9 - 23.0)E 0		(-7.8 - 33.0)E 0	(-7.8 - 33.0)E 0
			(0/ 5)		(0/ 4)	(0/ 4)
Zr-95	(9)		-3.8E 0	53	-7.5E -1	-7.5E -1
	(0)		(-2.7 - 3.4)E 1		(-2.1 - 2.1)E 1	(-2.1 - 2.1)E 1
			(0/ 5)		(0/ 4)	(0/ 4)
Ru-103	(9)		-3.6E 0	03	-3.6E 0	-6.9E 0
	(0)		(-2.3 - 1.1)E 1		(-2.3 - 1.1)E 1	(-1.6 - 0.4)E 1
			(0/ 5)		(0/ 5)	(0/ 4)
Ru-106	(9)		0.0E 0	53	6.3E 0	6.3E 0
	(0)		(-4.0 - 3.6)E 1		(-7.0 - 7.0)E 1	(-7.0 - 7.0)E 1
			(0/ 5)		(0/ 4)	(0/ 4)
Ag-108m	(9)		4.4E 0	03	4.4E 0	2.1E 0
	(0)		(-8.5 - 17.0)E 0		(-8.5 - 17.0)E 0	(-5.6 - 18.0)E 0
			(0/ 5)		(0/ 5)	(0/ 4)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

Table 3.7-1 (Continued)

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Fish (FH) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations: Mean Range (No. Detected**)	Station With Highest Mean: Station	Station With Highest Mean: Mean Range (No. Detected**)	Control Stations: Mean Range (No. Detected**)
Ag-110m	(9)		-1.1E 1	53	4.8E 0	4.8E 0
	(0)		(-2.3 - 0.3)E 1 (0/ 5)		(-9.0 - 12.0)E 0 (0/ 4)	(-9.0 - 12.0)E 0 (0/ 4)
Sb-124	(9)		-2.1E 1	53	-1.5E 1	-1.5E 1
	(0)		(-4.0 - -0.5)E 1 (0/ 5)		(-3.4 - 0.4)E 1 (0/ 4)	(-3.4 - 0.4)E 1 (0/ 4)
Sb-125	(9)		-2.2E 0	53	3.3E 1	3.3E 1
	(0)		(-3.4 - 5.4)E 1 (0/ 5)		(-6.0 - 64.0)E 0 (0/ 4)	(-6.0 - 64.0)E 0 (0/ 4)
I-131	(9)		-2.4E 0	53	3.8E 0	3.8E 0
	(0)		(-4.5 - 2.6)E 1 (0/ 5)		(-1.3 - 1.2)E 1 (0/ 4)	(-1.3 - 1.2)E 1 (0/ 4)
Cs-134	(9)	130	1.5E 0	03	1.5E 0	-1.7E 0
	(0)		(-1.2 - 2.0)E 1 (0/ 5)		(-1.2 - 2.0)E 1 (0/ 5)	(-1.1 - 1.0)E 1 (0/ 4)
Cs-137	(9)	150	-2.3E 0	53	9.0E -1	9.0E -1
	(0)		(-6.9 - 2.9)E 0 (0/ 5)		(-8.0 - 13.6)E 0 (0/ 4)	(-8.0 - 13.6)E 0 (0/ 4)
Ba-140	(9)		-8.2E 0	53	5.0E 0	5.0E 0
	(0)		(-4.3 - 1.1)E 1 (0/ 5)		(-1.7 - 2.2)E 1 (0/ 4)	(-1.7 - 2.2)E 1 (0/ 4)
Ce-141	(9)		-9.0E 0	53	2.5E -1	2.5E -1
	(0)		(-2.3 - 2.4)E 1 (0/ 5)		(-2.3 - 2.2)E 1 (0/ 4)	(-2.3 - 2.2)E 1 (0/ 4)
Ce-144	(9)		-4.9E 1	03	-4.9E 1	-6.3E 1
	(0)		(-1.2 - -0.3)E 2 (0/ 5)		(-1.2 - -0.3)E 2 (0/ 5)	(-1.5 - -0.1)E 2 (0/ 4)
Th-232	(9)		1.2E 1	53	1.3E 1	1.3E 1
	(0)		(-2.7 - 4.3)E 1 (0/ 5)		(-1.0 - 5.1)E 1 (0/ 4)	(-1.0 - 5.1)E 1 (0/ 4)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

3.8 Lobsters

Semiannual fish and invertebrate samples were required from two locations. This section provides the results for one type of invertebrate – *Homarus americanus (*American lobsters) which is an important commercial food species from local waters. Fish and other invertebrate results may be found in Sections 3.7 and 3.9, entitled Fish and Shellfish, respectively. Samples were collected from two locations semiannually. Lobsters (HA) were collected from an indicator location near the discharge (HA-04) and from a control location (HA-54) within Ipswich Bay. A total of four samples were collected for the year.

A gamma analysis was performed on each sample. The only radionuclide detected in lobster samples in 2008 was natural occurring K-40 (all samples). No plant related radionuclides were detected. Therefore, no increasing or decreasing trends were observed. Subsequently, there is no dose to the public or impact to the environment, from this pathway, from plant operations. This is consistent with previous years of plant operations as well as the pre-operational program.

The REMP Summary Table 3.8-1 list the range of analysis results by radionuclide for Indicator and Control Stations for all lobster samples. Attachment 1 to this report lists the individual analysis results for each measurement of lobsters under the Sample Type code HA.

Any sample collection and analysis deviations from the ODCM required program, or reportable concentrations that may have occurred during the year are described in Section 5.

Table 3.8-1
Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: American Lobster (HA) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Be-7	(4)		4.5E 0	04	4.5E 0	-5.7E 1
	(0)		(-7.2 - 8.1)E 1 (0/ 2)		(-7.2 - 8.1)E 1 (0/ 2)	(-1.0 - -0.1)E 2 (0/ 2)
K-40	(4)		1.8E 3	54	2.4E 3	2.4E 3
	(0)		(1.7 - 1.9)E 3 (2/ 2)		(2.3 - 2.5)E 3 (2/ 2)	(2.3 - 2.5)E 3 (2/ 2)
Cr-51	(4)		9.8E 1	54	1.4E 2	1.4E 2
	(0)		(2.5 - 17.0)E 1 (0/ 2)		(4.3 - 23.0)E 1 (0/ 2)	(4.3 - 23.0)E 1 (0/ 2)
Mn-54	(4)	130	1.0E 0	04	1.0E 0	-2.8E 0
	(0)		(-5.9 - 8.0)E 0 (0/ 2)		(-5.9 - 8.0)E 0 (0/ 2)	(-5.0 - -0.5)E 0 (0/ 2)
Co-57	(4)		2.5E 0	54	6.5E 0	6.5E 0
	(0)		(1.3 - 3.8)E 0 (0/ 2)		(6.2 - 6.8)E 0 (0/ 2)	(6.2 - 6.8)E 0 (0/ 2)
Co-58	(4)	130	-5.0E -1	54	3.8E 0	3.8E 0
	(0)		(-3.0 - 2.0)E 0 (0/ 2)		(3.0 - 4.5)E 0 (0/ 2)	(3.0 - 4.5)E 0 (0/ 2)
Fe-59	(4)	260	-1.2E 1	54	-1.2E 1	-1.2E 1
	(0)		(-1.8 - -0.6)E 1 (0/ 2)		(-1.3 - -1.0)E 1 (0/ 2)	(-1.3 - -1.0)E 1 (0/ 2)
Co-60	(4)	130	2.0E 1	04	2.0E 1	-1.6E 1
	(0)		(1.7 - 2.2)E 1 (0/ 2)		(1.7 - 2.2)E 1 (0/ 2)	(-1.8 - -1.4)E 1 (0/ 2)
Zn-65	(4)	260	2.6E 1	04	2.6E 1	-3.0E 1
	(0)		(1.6 - 3.5)E 1 (0/ 2)		(1.6 - 3.5)E 1 (0/ 2)	(-6.9 - 1.0)E 1 (0/ 2)
Se-75	(4)		-8.0E -1	04	-8.0E -1	-9.4E 0
	(0)		(-1.9 - 1.7)E 1 (0/ 2)		(-1.9 - 1.7)E 1 (0/ 2)	(-1.3 - -0.6)E 1 (0/ 2)
Zr-95	(4)		1.2E 1	04	1.2E 1	-7.5E 0
	(0)		(-3.0 - 26.0)E 0 (0/ 2)		(-3.0 - 26.0)E 0 (0/ 2)	(-2.0 - 0.5)E 1 (0/ 2)
Ru-103	(4)		2.0E 0	04	2.0E 0	0.0E 0
	(0)		(-4.0 - 8.0)E 0 (0/ 2)		(-4.0 - 8.0)E 0 (0/ 2)	(0.0 - 0.0)E 0 (0/ 2)
Ru-106	(4)		-1.1E 2	54	8.5E 0	8.5E 0
	(0)		(-1.8 - -0.4)E 2 (0/ 2)		(-1.5 - 1.7)E 2 (0/ 2)	(-1.5 - 1.7)E 2 (0/ 2)
Ag-108m	(4)		1.1E 1	04	1.1E 1	-7.0E 0
	(0)		(-5.8 - 27.0)E 0 (0/ 2)		(-5.8 - 27.0)E 0 (0/ 2)	(-1.1 - -0.3)E 1 (0/ 2)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

Table 3.8-1 (Continued)

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: American Lobster (HA) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ag-110m	(4)		1.9E 1	04	1.9E 1	8.0E 0
	(0)		(1.4 - 2.4)E 1 (0/ 2)		(1.4 - 2.4)E 1 (0/ 2)	(4.0 - 12.0)E 0 (0/ 2)
Sb-124	(4)		-2.2E 1	04	-2.2E 1	-2.7E 1
	(0)		(-2.2 - -2.1)E 1 (0/ 2)		(-2.2 - -2.1)E 1 (0/ 2)	(-3.6 - -1.7)E 1 (0/ 2)
Sb-125	(4)		1.5E 0	54	8.0E 0	8.0E 0
	(0)		(-1.1 - 1.4)E 1 (0/ 2)		(-4.0 - 20.0)E 0 (0/ 2)	(-4.0 - 20.0)E 0 (0/ 2)
I-131	(4)		-1.2E 1	54	2.9E 1	2.9E 1
	(0)		(-7.1 - 4.7)E 1 (0/ 2)		(2.0 - 55.0)E 0 (0/ 2)	(2.0 - 55.0)E 0 (0/ 2)
Cs-134	(4)	130	-1.1E 0	54	5.2E 0	5.2E 0
	(0)		(-4.3 - 2.1)E 0 (0/ 2)		(4.8 - 5.5)E 0 (0/ 2)	(4.8 - 5.5)E 0 (0/ 2)
Cs-137	(4)	150	-7.0E 0	54	6.5E 0	6.5E 0
	(0)		(-9.0 - -5.0)E 0 (0/ 2)		(4.0 - 9.0)E 0 (0/ 2)	(4.0 - 9.0)E 0 (0/ 2)
Ba-140	(4)		9.5E 0	54	1.0E 1	1.0E 1
	(0)		(0.0 - 1.9)E 1 (0/ 2)		(-3.0 - 23.0)E 0 (0/ 2)	(-3.0 - 23.0)E 0 (0/ 2)
Ce-141	(4)		1.1E 1	04	1.1E 1	-2.0E 0
	(0)		(4.0 - 18.0)E 0 (0/ 2)		(4.0 - 18.0)E 0 (0/ 2)	(-1.4 - 1.0)E 1 (0/ 2)
Ce-144	(4)		3.4E 1	04	3.4E 1	-6.0E 1
	(0)		(9.0 - 58.0)E 0 (0/ 2)		(9.0 - 58.0)E 0 (0/ 2)	(-6.8 - -5.1)E 1 (0/ 2)
Th-232	(4)		5.0E 0	54	1.5E 1	1.5E 1
	(0)		(-7.0 - 17.0)E 0 (0/ 2)		(-1.6 - 4.6)E 1 (0/ 2)	(-1.6 - 4.6)E 1 (0/ 2)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

3.9 Shellfish

Semiannual fish and invertebrate samples are required by the ODCM from two locations. This section provides the results for shellfish (MU) samples only. Fish and other invertebrate results may be found in the Sections 3.7 and 3.8, entitled Fish and Lobsters, respectively. In 2008, four locations (two indicators and two controls) were included in the sample collections

During the year there were two species of mussels (MU) harvested for analysis. *Modioli (horse mussels) were* collected, by divers, from near the discharge outfall (indicator station MU-06) and from Ipswich Bay (control MU-56). *Mytilus* (blue mussels) were collected from the intratidal areas of Seabrook Harbor (indicator MU-09) and between Plum Island and Ipswich, MA (control MU-59). A total of eight samples were collected in 2008 and analyzed for radioactivity in the edible portion or meat of the shellfish.

Additional analyses were conducted on the May and shellfish collections from both indictor (MS-06) and control (MS-56) locations where mussel shells (MS) were also analyzed for Strontium 90 (two samples) to see if there is any indication of strontium uptake into the shell. For 2008, no Sr-90 was detected in any sample. These analyses are not required by the REMP as defined in the ODCM.

The only radionuclide detected in shellfish samples in 2008 was natural occurring K-40 (7 out of 8 edible portion samples). No plant related gamma emitting radionuclides or strontium was detected. Therefore, no increasing or decreasing trends were observed. Subsequently, there is no dose to the public or impact to the environment, from this pathway, from plant operations. This is consistent with the pre-operational program and with previous years of plant operations.

The REMP Summary Table 3.9-1 (mussel bodies) and Table 3.9-2 (mussel shells) list the range of analysis results by radionuclide for Indicator and Control Stations for all shellfish samples. Attachment 1 to this report lists the individual analysis results for each measurement of shellfish under the Sample Type code MU for the edible portions and MS for shells only.

Any sample collection and analysis deviations from the ODCM required program, or reportable concentrations that may have occurred during the year are described in Section 5.

Table 3.9-1
Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Mussel Body (MU) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Be-7	(8)		4.7E 1	06	1.1E 2	-4.7E 1
	(0)		(-6.0 - 14.8)E 1 (0/ 4)		(7.3 - 14.8)E 1 (0/ 2)	(-1.3 - 0.3)E 2 (0/ 4)
K-40	(8)		1.0E 3	56	1.4E 3	1.3E 3
	(0)		(9.1 - 12.4)E 2 (4/ 4)		(1.3 - 1.5)E 3 (2/ 2)	(9.4 - 15.4)E 2 (3/ 4)
Cr-51	(8)		-4.3E 1	59	3.0E 1	6.3E 0
	(0)		(-6.9 - 0.7)E 1 (0/ 4)		(0.0 - 6.0)E 1 (0/ 2)	(-6.5 - 6.0)E 1 (0/ 4)
Mn-54	(8)	130	-4.5E 0	59	1.3E 1	5.8E 0
	(0)		(-9.0 - 4.9)E 0 (0/ 4)		(6.0 - 19.1)E 0 (0/ 2)	(-1.9 - 19.1)E 0 (0/ 4)
Co-57	(8)		3.7E 0	59	5.0E 0	2.8E 0
	(0)		(-6.0 - 75.0)E -1 (0/ 4)		(4.0 - 5.9)E 0 (0/ 2)	(0.0 - 5.9)E 0 (0/ 4)
Co-58	(8)	130	-1.2E 1	56	5.0E 0	-9.1E 0
	(0)		(-2.1 - 0.3)E 1 (0/ 4)		(-1.1 - 2.1)E 1 (0/ 2)	(-3.6 - 2.1)E 1 (0/ 4)
Fe-59	(8)	260	7.8E 0	09	2.2E 1	-5.0E 0
	(0)		(-1.4 - 3.9)E 1 (0/ 4)		(4.0 - 39.0)E 0 (0/ 2)	(-2.7 - 2.3)E 1 (0/ 4)
Co-60	(8)	130	2.0E 0	06	2.7E 0	-6.5E 0
	(0)		(-2.0 - 5.4)E 0 (0/ 4)		(0.0 - 5.4)E 0 (0/ 2)	(-1.5 - -0.1)E 1 (0/ 4)
Zn-65	(8)	260	-3.7E 1	59	1.7E 1	-1.0E 0
	(0)		(-7.9 - -0.3)E 1 (0/ 4)		(1.2 - 2.1)E 1 (0/ 2)	(-3.2 - 2.1)E 1 (0/ 4)
Se-75	(8)		8.6E 0	09	1.4E 1	9.9E 0
	(0)		(-1.5 - 14.4)E 0 (0/ 4)		(1.4 - 1.4)E 1 (0/ 2)	(2.8 - 17.0)E 0 (0/ 4)
Zr-95	(8)		-1.1E 1	56	2.0E 0	-3.5E 0
	(0)		(-1.7 - -0.5)E 1 (0/ 4)		(-1.0 - 1.4)E 1 (0/ 2)	(-5.4 - 3.6)E 1 (0/ 4)
Ru-103	(8)		2.7E 0	06	5.8E 0	-6.0E 0
	(0)		(-1.8 - 1.7)E 1 (0/ 4)		(-2.3 - 14.0)E 0 (0/ 2)	(-1.8 - 1.5)E 1 (0/ 4)
Ru-106	(8)		-7.5E 0	06	8.1E 1	-2.4E 1
	(0)		(-1.2 - 0.9)E 2 (0/ 4)		(7.2 - 9.0)E 1 (0/ 2)	(-4.0 - 0.0)E 1 (0/ 4)
Ag-108m	(8)		4.8E 0	06	6.5E 0	1.7E 0
	(0)		(-6.9 - 13.0)E 0 (0/ 4)		(3.6 - 9.3)E 0 (0/ 2)	(-5.7 - 14.0)E 0 (0/ 4

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

Table 3.9-1 (Continued)

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Mussel Body (MU) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ag-110m	(8)		2.5E -1	59	8.0E 0	7.8E 0
	(0)		(-6.0 - 17.0)E 0		(2.0 - 14.0)E 0	(1.3 - 14.0)E 0
			(0/ 4)		(0/ 2)	(0/ 4)
Sb-124	(8)		-3.0E 1	59	1.2E 1	7.3E 0
	(0)		(-6.1 - -0.7)E 1		(-2.1 - 4.5)E 1	(-2.1 - 4.5)E 1
			(0/ 4)		(0/ 2)	(0/ 4)
Sb-125	(8)		-7.5E -1	06	2.2E 1	-1.3E 0
	(0)		(-7.2 - 3.9)E 1		(5.0 - 39.0)E 0	(-1.7 - 1.9)E 1
			(0/ 4)		(0/ 2)	(0/ 4)
I-131	(8)		2.0E 1	09	2.5E 1	1.9E 1
	(0)		(-2.5 - 7.4)E 1		(-2.5 - 7.4)E 1	(-7.0 - 45.0)E 0
			(0/ 4)		(0/ 2)	(0/ 4)
Cs-134	(8)	130	-3.8E 0	09	3.5E 0	-3.9E 0
	(0)		(-1.5 - 1.0)E 1		(-2.9 - 10.0)E 0	(-1.2 - 0.3)E 1
			(0/ 4)		(0/ 2)	(0/ 4)
Cs-137	(8)	150	-2.3E 0	06	5.0E 0	-1.6E 0
	(0)		(-1.1 - 1.3)E 1		(-3.0 - 13.0)E 0	(-2.2 - 0.8)E 1
			(0/ 4)		(0/ 2)	(0/ 4)
Ba-140	(8)		4.3E 0	59	3.7E 1	1.9E 1
	(0)		(-6.3 - 4.7)E 1		(0.0 - 7.3)E 1	(-9.0 - 73.0)E 0
			(0/ 4)		(0/ 2)	(0/ 4)
Ce-141	(8)		1.0E 0	59	7.5E 0	3.0E 0
	(0)		(-3.1 - 2.3)E 1		(1.0 - 14.0)E 0	(-8.0 - 14.0)E 0
			(0/ 4)		(0/ 2)	(0/ 4)
Ce-144	(8)		-1.7E 1	56	-5.5E 0	-1.0E 1
	(0)		(-4.4 - 0.0)E 1		(-3.0 - 1.9)E 1	(-1.2 - 0.9)E 2
			(0/ 4)		(0/ 2)	(0/ 4)
Th-232	(8)		1.1E 1	56	2.8E 1	-5.8E 0
	(0)		(-1.3 - 3.5)E 1		(1.6 - 3.9)E 1	(-9.7 - 3.9)E 1
			(0/ 4)		(0/ 2)	(0/ 4)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

Table 3.9-2

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Mussel Shell (MS) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations: Mean Range (No. Detected**)	Station With Highest Mean: Station	Station With Highest Mean: Mean Range (No. Detected**)	Control Stations: Mean Range (No. Detected**)
Sr-90	**(2)**	**300**	**5.1E 1**	**06**	**5.1E 1**	**-8.8E 1**
	(0)		**(0/ 1)**		**(0/ 1)**	**(0/ 1)**

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

3.10 Irish Moss

There is no REMP technical requirement defined in the ODCM to collect Irish Moss (algae) samples. As a supplement to the required REMP, semiannual Chondrus (Irish Moss) samples were collected from an indicator area near plant discharge (AL-05) and a control location (AL-55) within Ipswich Bay. If plant related radionuclides were re-concentrating in the aquatic environment, an early indication of this may be shown in this type of environmental species. Four routine samples (two indicators and two controls) were collected for the year. An additional "seaweed" sample (see Attachment 1, laboratory sample number L14669-04, dated 10/27/2008) was collected from the station's intake impingement screens (location code E1) to investigate if any plant related radioactive effluents might be re-circulated back into the plant and collected as screen wash waste solids.

A gamma analysis was performed on each sample. Natural occurring Potassium-40 (all samples) and Beryllium-7 (2 of 5 samples) were detected in samples for both indicator and control stations (including the intake impingement seaweed). For the special seaweed sample from the intake impingement screens (E1), as well from the off-shore indicator station (AL-05), no plant related radionuclides were detected in any sample.

Two samples from the control location (AL-55) collected in May and December did indicate the presence of low level I-131 (126 pCi/kg in May and 33.7 pCi/kg in December). The control location is situated approximately 17.4 km from the plant. A review of plant effluent discharge records indicated that no measurable I-131 was released from the plant in 2008. It is highly unlikely due to the distance from the plant and the lack of any detectable releases of iodine in plant effluents that the I-131 found in the two control samples could have been from Seabrook Station. Since I-131 (8 day half-life) is also used in the medical industry for patient treatments, the washout of medical related I-131 into Ipswich Bay is a likely source.

Therefore, no plant related increasing or decreasing trends were observed. Subsequently, there is no dose or impact to the environment, through this pathway, from plant operations. This is consistent with the pre-operational program and with previous years of plant operations. However, the observation of I-131 at the control location is another occurrence of past sample observations from the Ipswich Bay (May, 2006) that have also detected the presence of I-131 in Chondrus (Irish Moss).

The REMP Summary Table 3.10-1 list the range of analysis results by radionuclide for Indicator and Control Stations for all Irish Moss (or seaweed) samples. Attachment 1 to this report lists the individual analysis results for each measurement of Irish Moss under the Sample Type code AL.

Any sample collection and analysis deviations from the ODCM defined program, or reportable concentrations that may have occurred during the year, are described in Section 5.

Table 3.10-1
Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Irish Moss (AL) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)	Required LLD	Indicator Stations: Mean Range (No. Detected**)	Station With Highest Mean: Station	Station With Highest Mean: Mean Range (No. Detected**)	Control Stations: Mean Range (No. Detected**)
Be-7 (5) (0)		1.7E 2 (3.5 - 36.0)E 1 (0/ 3)	E1	3.6E 2 (0/ 1)	1.9E 2 (1.4 - 2.5)E 2 (2/ 2)
K-40 (5) (0)		6.7E 3 (4.9 - 8.6)E 3 (3/ 3)	05	7.7E 3 (6.8 - 8.6)E 3 (2/ 2)	6.4E 3 (6.2 - 6.5)E 3 (2/ 2)
Cr-51 (5) (0)		7.1E 1 (6.0 - 110.0)E 0 (0/ 3)	E1	1.1E 2 (0/ 1)	1.4E 1 (6.6 - 20.4)E 0 (0/ 2)
Mn-54 (5) (0)		2.6E 0 (1.2 - 5.0)E 0 (0/ 3)	E1	5.0E 0 (0/ 1)	4.0E -1 (3.0 - 5.0)E -1 (0/ 2)
Co-57 (5) (0)		5.4E 0 (-1.4 - 10.9)E 0 (0/ 3)	E1	1.1E 1 (0/ 1)	-4.0E -1 (-1.3 - 0.5)E 0 (0/ 2)
Co-58 (5) (0)		4.4E 0 (-6.2 - 15.0)E 0 (0/ 3)	E1	1.5E 1 (0/ 1)	-7.6E -1 (-9.0 - -6.2)E -1 (0/ 2)
Fe-59 (5) (0)		-8.0E 0 (-3.8 - 0.9)E 1 (0/ 3)	05	7.0E 0 (5.0 - 9.0)E 0 (0/ 2)	2.5E 0 (0.0 - 5.1)E 0 (0/ 2)
Co-60 (5) (0)		1.9E 0 (-2.8 - 10.0)E 0 (0/ 3)	E1	1.0E 1 (0/ 1)	7.0E -1 (-1.3 - 2.7)E 0 (0/ 2)
Zn-65 (5) (0)		-4.0E 1 (-6.8 - -1.7)E 1 (0/ 3)	55	-1.7E 0 (-5.1 - 1.6)E 0 (0/ 2)	-1.7E 0 (-5.1 - 1.6)E 0 (0/ 2)
Se-75 (5) (0)		3.1E 0 (-5.0 - 13.6)E 0 (0/ 3)	05	7.1E 0 (6.0 - 136.0)E -1 (0/ 2)	4.8E -1 (-4.4 - 14.0)E -1 (0/ 2)
Zr-95 (5) (0)		8.2E 0 (-5.0 - 250.0)E -1 (0/ 3)	E1	2.5E 1 (0/ 1)	1.5E 0 (1.0 - 2.0)E 0 (0/ 2)
Ru-103 (5) (0)		1.2E 1 (8.0 - 340.0)E -1 (0/ 3)	E1	3.4E 1 (0/ 1)	5.6E -1 (2.2 - 9.0)E -1 (0/ 2)
Ru-106 (5) (0)		-8.3E 0 (-2.9 - 0.7)E 1 (0/ 3)	05	2.0E 0 (-3.0 - 7.0)E 0 (0/ 2)	-1.1E 1 (-1.2 - -1.0)E 1 (0/ 2)
Ag-108m (5) (0)		2.4E 0 (-6.2 - 10.8)E 0 (0/ 3)	E1	1.1E 1 (0/ 1)	1.5E -1 (-8.5 - 11.6)E -1 (0/ 2)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

Table 3.10-1

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Irish Moss (AL) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ag-110m	(5)		-1.5E 0	05	4.3E 0	-1.5E 0
	(0)		(-1.3 - 1.3)E 1 (0/ 3)		(-4.1 - 12.6)E 0 (0/ 2)	(-2.7 - -0.2)E 0 (0/ 2)
Sb-124	(5)		1.7E 1	E1	5.3E 1	5.0E -1
	(0)		(-8.1 - 53.0)E 0 (0/ 3)		(0/ 1)	(3.0 - 7.0)E -1 (0/ 2)
Sb-125	(5)		-5.3E 0	55	-1.2E 0	-1.2E 0
	(0)		(-1.7 - 0.6)E 1 (0/ 3)		(-2.8 - 0.4)E 0 (0/ 2)	(-2.8 - 0.4)E 0 (0/ 2)
I-131	(5)		-7.1E 1	55	2.3E 1	2.3E 1
	(0)		(-2.1 - 0.1)E 2 (0/ 3)		(1.3 - 3.4)E 1 (2/ 2)	(1.3 - 3.4)E 1 (2/ 2)
Cs-134	(5)	60	1.2E 0	E1	7.0E 0	6.5E -1
	(0)		(-4.9 - 7.0)E 0 (0/ 3)		(0/ 1)	(-3.0 - 16.0)E -1 (0/ 2)
Cs-137	(5)	80	-4.6E 0	E1	2.8E 0	4.5E -1
	(0)		(-1.3 - 0.3)E 1 (0/ 3)		(0/ 1)	(-1.2 - 2.1)E 0 (0/ 2)
Ba-140	(5)		-2.5E 1	55	1.5E -1	1.5E -1
	(0)		(-7.0 - 0.2)E 1 (0/ 3)		(-9.0 - 12.0)E -1 (0/ 2)	(-9.0 - 12.0)E -1 (0/ 2)
Ce-141	(5)		-1.1E 1	55	-1.6E 0	-1.6E 0
	(0)		(-2.8 - 0.2)E 1 (0/ 3)		(-2.8 - -0.4)E 0 (0/ 2)	(-2.8 - -0.4)E 0 (0/ 2)
Ce-144	(5)		-3.5E 1	55	-6.5E 0	-6.5E 0
	(0)		(-7.9 - 1.1)E 1 (0/ 3)		(-1.2 - -0.1)E 1 (0/ 2)	(-1.2 - -0.1)E 1 (0/ 2)
Th-232	(5)		-2.0E 1	55	9.8E 0	9.8E 0
	(0)		(-7.1 - 2.5)E 1 (0/ 3)		(4.9 - 14.7)E 0 (0/ 2)	(4.9 - 14.7)E 0 (0/ 2

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

3.11 Food Crop

There is no requirement for food crop or vegetation samples as long as the required milk locations are available. As noted in Section 3.3, milk sampling at the minimum required number of locations in 2008 was not possible due to the limited inventory of milk animal sites in the plant vicinity. To compensate for this, vegetation samples were collected as part of the REMP. Section 3.12 describes the alternate broad leafy vegetation (TG) collections.

In addition to the broad leafy vegetation sampling, nine food crop (TF) samples were collected from three locations listed on Table 2.0-2 (two indicator stations, TF-02 and TF-03, one control station, TF-06) during the growing season months (June, July and August). These include strawberries in June (Lab number L14033), green beans in July (Lab number L14169), and tomatoes in August (Lab number L14319). For the year, a total of nine food crop samples were collected and analyzed for gamma emitting radionuclides.

The only radionuclide detected in 2008 was natural occurring K-40. Potassium 40 was detected in all samples from both indicator and control stations. No plant related radionuclides were detected in any samples. Therefore, no increasing or decreasing trends are identified. Subsequently, there is no dose to the public or impact on the environment through this pathway from plant operations. This is consistent with the pre-operational program and with previous years of plant operations.

The following REMP Summary (Table 3.11-1) list the range of analysis results by radionuclide for Indicator and Control Stations for the Food Crop environmental media. Attachment 1 to this report lists the individual analysis results for each measurement of Food Crops under the Sample Type code TF.

Any sample collection and analysis deviations from the ODCM defined program, or reportable concentrations that may have occurred during the year, are described in Section 5.

Table 3.11-1

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Food Crop (TF) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	 Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Be-7	(9) (0)		-2.3E 1 (-9.5 - 5.3)E 1 (0/ 6)	02	2.4E 1 (0.0 - 5.3)E 1 (0/ 3)	6.0E 0 (-3.8 - 7.0)E 1 (0/ 3)
K-40	(9) (0)		1.7E 3 (1.1 - 2.2)E 3 (6/ 6)	02	1.7E 3 (1.5 - 2.0)E 3 (3/ 3)	1.7E 3 (1.2 - 2.2)E 3 (3/ 3)
Cr-51	(9) (0)		5.0E 0 (-1.0 - 2.0)E 2 (0/ 6)	03	6.0E 1 (-2.0 - 20.0)E 1 (0/ 3)	-3.3E -1 (-6.0 - 5.9)E 1 (0/ 3)
Mn-54	(9) (0)		1.7E 0 (-1.1 - 1.0)E 1 (0/ 6)	03	5.6E 0 (2.0 - 10.0)E 0 (0/ 3)	-1.9E 0 (-7.0 - 6.0)E 0 (0/ 3)
Co-57	(9) (0)		-1.5E -1 (-8.5 - 11.3)E 0 (0/ 6)	02	4.7E 0 (0.0 - 1.1)E 1 (0/ 3)	-4.8E 0 (-9.3 - -0.3)E 0 (0/ 3)
Co-58	(9) (0)		-3.4E 0 (-2.5 - 2.1)E 1 (0/ 6)	02	6.0E -1 (-1.0 - 2.1)E 1 (0/ 3)	-3.0E 0 (-8.0 - 5.0)E 0 (0/ 3)
Fe-59	(9) (0)		-2.1E 1 (-5.8 - 1.0)E 1 (0/ 6)	06	3.3E -1 (-1.4 - 1.5)E 1 (0/ 3)	3.3E -1 (-1.4 - 1.5)E 1 (0/ 3)
Co-60	(9) (0)		1.1E 1 (0.0 - 2.9)E 1 (0/ 6)	03	1.1E 1 (0.0 - 2.9)E 1 (0/ 3)	8.0E -1 (-5.6 - 11.0)E 0 (0/ 3)
Zn-65	(9) (0)		-1.6E 1 (-7.1 - 1.1)E 1 (0/ 6)	02	-3.7E 0 (-1.7 - 1.1)E 1 (0/ 3)	-1.9E 1 (-8.5 - 5.4)E 1 (0/ 3)
Se-75	(9) (0)		-1.5E 0 (-9.0 - 9.0)E 0 (0/ 6)	02	4.7E 0 (0.0 - 9.0)E 0 (0/ 3)	1.0E 0 (-1.9 - 2.1)E 1 (0/ 3)
Zr-95	(9) (0)		1.5E 0 (-5.0 - 5.0)E 1 (0/ 6)	02	1.7E 0 (-5.0 - 5.0)E 1 (0/ 3)	-6.3E 0 (-2.8 - 1.6)E 1 (0/ 3)
Ru-103	(9) (0)		5.0E -1 (-2.0 - 2.1)E 1 (0/ 6)	03	6.7E -1 (-3.0 - 8.0)E 0 (0/ 3)	-6.0E 0 (-1.8 - 0.0)E 1 (0/ 3)
Ru-106	(9) (0)		-2.1E 1 (-1.0 - 0.3)E 2 (0/ 6)	03	1.3E 0 (-2.6 - 3.0)E 1 (0/ 3)	-7.7E 0 (-9.0 - 9.0)E 1 (0/ 3)
Ag-108m	(9) (0)		1.2E 0 (-7.6 - 10.6)E 0 (0/ 6)	03	2.9E 0 (-7.4 - 10.6)E 0 (0/ 3)	-1.0E 1 (-2.6 - 0.3)E 1 (0/ 3)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

Table 3.11-1 (Continued)

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Food Crop (TF) UNITS: pCi/kg

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations: Mean Range (No. Detected**)	Station With Highest Mean: Station	Station With Highest Mean: Mean Range (No. Detected**)	Control Stations: Mean Range (No. Detected**)
Ag-110m	(9)		1.0E 0	02	3.7E 0	1.0E 0
	(0)		(-3.5 - 3.6)E 1 (0/ 6)		(0.0 - 7.0)E 0 (0/ 3)	(-4.0 - 4.0)E 0 (0/ 3)
Sb-124	(9)		-3.3E 0	06	4.3E 0	4.3E 0
	(0)		(-6.6 - 3.2)E 1 (0/ 6)		(-5.7 - 4.5)E 1 (0/ 3)	(-5.7 - 4.5)E 1 (0/ 3)
Sb-125	(9)		1.7E -1	03	1.6E 1	2.0E 0
	(0)		(-2.3 - 3.7)E 1 (0/ 6)		(-1.4 - 3.7)E 1 (0/ 3)	(-3.1 - 2.6)E 1 (0/ 3)
I-131	(9)	60	-5.8E 0	06	0.0E 0	0.0E 0
	(0)		(-4.3 - 1.3)E 1 (0/ 6)		(-2.0 - 3.0)E 0 (0/ 3)	(-2.0 - 3.0)E 0 (0/ 3)
Cs-134	(9)	60	1.8E 0	03	6.0E 0	2.6E 0
	(0)		(-1.4 - 1.6)E 1 (0/ 6)		(-1.4 - 1.6)E 1 (0/ 3)	(-6.6 - 13.3)E 0 (0/ 3)
Cs-137	(9)	80	2.2E -1	06	9.4E 0	9.4E 0
	(0)		(-1.0 - 1.1)E 1 (0/ 6)		(7.0 - 11.2)E 0 (0/ 3)	(7.0 - 11.2)E 0 (0/ 3)
Ba-140	(9)		-1.8E 0	02	2.0E 0	0.0E 0
	(0)		(-3.3 - 2.3)E 1 (0/ 6)		(-1.2 - 1.8)E 1 (0/ 3)	(-3.0 - 4.8)E 1 (0/ 3)
Ce-141	(9)		-3.3E 0	03	-1.7E 0	-6.0E 0
	(0)		(-2.0 - 2.6)E 1 (0/ 6)		(-2.0 - 2.6)E 1 (0/ 3)	(-1.0 - 0.1)E 1 (0/ 3)
Ce-144	(9)		-1.3E 1	02	4.7E 0	-6.1E 1
	(0)		(-6.9 - 3.0)E 1 (0/ 6)		(-4.4 - 3.0)E 1 (0/ 3)	(-1.4 - -0.2)E 2 (0/ 3)
Th-232	(9)		3.6E 1	02	5.0E 1	-1.7E 1
	(0)		(8.0 - 95.0)E 0 (0/ 6)		(1.4 - 9.5)E 1 (0/ 3)	(-6.3 - 0.7)E 1 (0/ 3)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

3.12 Vegetation

In lieu of milk sampling, the ODCM, Table A.9.1-1, requires broad leafy vegetation (TG) samples grown in the nearest of two different offsite locations with the highest D/Q, and one control location 15-30 km distant in the least prevalent wind direction, be collected when available (growing season). Offsite locations are defined in the UFSAR, as a minimum, the land beyond a 3000-foot radius of the two Containment building centerlines. The analysis of garden locations in the Land Use Census provides a ranking of potential sampling sites for use in determining sampling locations in the general population. Since sampling of three different types of broad leaf garden vegetables at high D/Q locations is not feasible due to uncertain availability, other types of broad leafy vegetation were utilized.

Two locations at the site boundary with a maximum D/Q (higher values than determined in the 2008 land use census garden listing) were selected over ranked D/Q gardens in the general population. These two Indicator locations (TG-08 and TG-09) are on site property in areas with available sample media. A third far field control location (TG-10) was selected in Georgetown, MA. Sampling tree leaves as broad leaf vegetation at the selected locations provide increased reliability for sample availability. For 2008, monthly (six month growing season, May through October) broad leaf vegetation samples from the three sites were collected and analyzed by gamma spectroscopy.

The only radionuclides detected in 2008 were natural occurring K-40 and Be-7. Both radionuclides were detected at both indicator and control locations. Potassium-40 was seen in all 18 samples, while Be-7 was detected as positive in 13 of the 18 samples analyzed. No plant related radionuclides were detected in any samples. Utilizing the results of broad leaf vegetation sampling for broad leaf food products, there was no detectable dose impact to the public or on the environment through this food ingestion pathway from plant operations.

The following REMP Summary (Table 3.12-1) list the range of analysis results by radionuclide for Indicator and Control Stations for the vegetation environmental media. Attachment 1 to this report lists the individual analysis results for each measurement of vegetation under the Sample Type code TG.

Any sample collection and analysis deviations from the ODCM required program, or reportable concentrations that may have occurred during the year are described in Section 5.

Table 3.12-1

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Vegetation (TG) UNITS: pCi/kg wet

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Be-7	(18)		1.4E 3	09	1.4E 3	1.1E 3
	(0)		(-5.0 - 526.0)E 1		(-5.0 - 526.0)E 1	(2.4 - 18.5)E 2
			(8/ 12)		(4/ 6)	(5/ 6)
K-40	(18)		3.6E 3	08	3.7E 3	2.8E 3
	(0)		(2.3 - 5.5)E 3		(3.2 - 4.2)E 3	(1.8 - 3.4)E 3
			(12/ 12)		(6/ 6)	(6/ 6)
Cr-51	(18)		-4.7E 1	08	-4.7E 1	-9.8E 1
	(0)		(-2.8 - 0.8)E 2		(-2.8 - 0.8)E 2	(-3.3 - 0.5)E 2
			(0/ 12)		(0/ 6)	(0/ 6)
Mn-54	(18)		-7.6E 0	10	1.1E 1	1.1E 1
	(0)		(-3.8 - 1.3)E 1		(-1.3 - 2.6)E 1	(-1.3 - 2.6)E 1
			(0/ 12)		(0/ 6)	(0/ 6)
Co-57	(18)		2.3E 0	09	4.0E 0	-1.7E 0
	(0)		(-8.7 - 10.3)E 0		(1.2 - 6.2)E 0	(-8.2 - 5.6)E 0
			(0/ 12)		(0/ 6)	(0/ 6)
Co-58	(18)		-6.3E 0	08	-3.2E 0	-1.7E 1
	(0)		(-3.2 - 1.5)E 1		(-1.5 - 1.5)E 1	(-4.5 - 1.5)E 1
			(0/ 12)		(0/ 6)	(0/ 6)
Fe-59	(18)		-6.5E 0	09	-6.3E 0	-8.7E 0
	(0)		(-4.9 - 2.2)E 1		(-4.9 - 2.1)E 1	(-4.8 - 6.2)E 1
			(0/ 12)		(0/ 6)	(0/ 6)
Co-60	(18)		3.2E 0	09	4.3E 0	-1.2E 0
	(0)		(-3.1 - 2.5)E 1		(-4.0 - 11.0)E 0	(-3.7 - 2.0)E 1
			(0/ 12)		(0/ 6)	(0/ 6)
Zn-65	(18)		-2.9E 1	10	1.8E 1	1.8E 1
	(0)		(-8.0 - 6.9)E 1		(-8.1 - 9.7)E 1	(-8.1 - 9.7)E 1
			(0/ 12)		(0/ 6)	(0/ 6)
Se-75	(18)		3.8E 0	08	8.0E 0	5.0E -1
	(0)		(-8.0 - 20.0)E 0		(-4.0 - 20.0)E 0	(-1.2 - 2.6)E 1
			(0/ 12)		(0/ 6)	(0/ 6)
Zr-95	(18)		4.7E 0	10	1.7E 1	1.7E 1
	(0)		(-4.8 - 5.4)E 1		(-2.9 - 5.9)E 1	(-2.9 - 5.9)E 1
			(0/ 12)		(0/ 6)	(0/ 6)
Ru-103	(18)		4.3E 0	08	5.7E 0	-3.5E 0
	(0)		(-1.4 - 3.0)E 1		(-1.4 - 3.0)E 1	(-1.5 - 1.5)E 1
			(0/ 12)		(0/ 6)	(0/ 6)
Ru-106	(18)		-3.4E 1	09	-3.0E 1	-5.1E 1
	(0)		(-2.3 - 2.1)E 2		(-1.5 - 2.1)E 2	(-1.5 - 0.2)E 2
			(0/ 12)		(0/ 6)	(0/ 6)
Ag-108m	(18)		6.7E -2	10	4.1E 0	4.1E 0
	(0)		(-1.7 - 1.6)E 1		(-3.9 - 12.0)E 0	(-3.9 - 12.0)E 0
			(0/ 12)		(0/ 6)	(0/ 6)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

Table 3.12-1 (Continued)

Radiological Environmental Monitoring Program Summary
Seabrook Nuclear Power Station, Seabrook, NH
(January - December 2008)

MEDIUM: Vegetation (TG) UNITS: pCi/kg wet

Radionuclides (No. Analyses) (Non-Routine*)		Required LLD	Indicator Stations Mean Range (No. Detected**)	Station With Highest Mean Station	Station With Highest Mean Mean Range (No. Detected**)	Control Stations Mean Range (No. Detected**)
Ag-110m	(18)		-8.1E 0	08	-7.7E 0	-8.7E 0
	(0)		(-3.7 - 1.4)E 1 (0/ 12)		(-2.9 - 1.4)E 1 (0/ 6)	(-3.6 - 1.7)E 1 (0/ 6)
Sb-124	(18)		8.3E 0	08	2.5E 1	-4.5E 0
	(0)		(-4.3 - 4.6)E 1 (0/ 12)		(0.0 - 4.6)E 1 (0/ 6)	(-4.1 - 2.6)E 1 (0/ 6)
Sb-125	(18)		1.6E 1	08	1.8E 1	7.8E 0
	(0)		(-3.3 - 5.4)E 1 (0/ 12)		(-3.3 - 3.6)E 1 (0/ 6)	(-7.9 - 4.9)E 1 (0/ 6)
I-131	(36)	60	-1.9E 0	08	6.7E 0	-5.6E 0
	(0)		(-5.5 - 4.9)E 1 (0/ 24)		(-1.4 - 4.9)E 1 (0/ 12)	(-9.8 - 1.8)E 1 (0/ 12)
Cs-134	(18)	60	3.0E 0	09	5.5E 0	1.7E 0
	(0)		(-2.6 - 2.8)E 1 (0/ 12)		(-1.0 - 2.1)E 1 (0/ 6)	(-6.0 - 8.0)E 0 (0/ 6)
Cs-137	(18)	80	8.3E -2	10	9.7E 0	9.7E 0
	(0)		(-2.0 - 1.3)E 1 (0/ 12)		(-1.5 - 5.3)E 1 (0/ 6)	(-1.5 - 5.3)E 1 (0/ 6)
Ba-140	(18)		6.9E 0	09	7.7E 0	-2.0E 0
	(0)		(-3.8 - 5.5)E 1 (0/ 12)		(-3.8 - 5.5)E 1 (0/ 6)	(-2.8 - 2.0)E 1 (0/ 6)
Ce-141	(18)		1.0E 0	08	1.4E 1	7.0E 0
	(0)		(-4.9 - 3.3)E 1 (0/ 12)		(-8.0 - 33.0)E 0 (0/ 6)	(-1.3 - 3.1)E 1 (0/ 6)
Ce-144	(18)		2.2E 1	09	3.0E 1	-3.3E 1
	(0)		(-4.7 - 8.8)E 1 (0/ 12)		(-2.4 - 8.8)E 1 (0/ 6)	(-6.3 - -0.9)E 1 (0/ 6)
Th-232	(18)		6.1E 1	09	6.3E 1	1.4E 1
	(0)		(-6.6 - 13.8)E 1 (0/ 12)		(-6.6 - 12.0)E 1 (0/ 6)	(-3.5 - 8.1)E 1 (0/ 6)

* Non-Routine refers to those radionuclides that exceeded the Reporting Levels in ODCM Table A.9.1-3.
** The fraction of sample analyses yielding detectable measurements (i.e. >3 standard deviations) is shown in parentheses.

3.13 Direct Radiation

Direct gamma radiation exposure was measured with thermoluminescent dosimeters (TLDs). Two TLD badges are placed at each of the monitoring stations. Each TLD badge has 3 $CaSO_4$: Tm elements. A location result is an average of six independent readings per quarter. A total of forty-seven stations are located offsite, forty of which are required by the ODCM. The badges were collected and readout on a quarterly schedule.

The exposure rates were normalized to a 91-day quarter. A summary of the 2008 data for the plant operational REMP is shown in Table 3.13-1. Overall, the REMP direct radiation program showed no statistically significant indication of increased direct radiation above the variable background measured exposure rate in unrestricted areas. This is demonstrated by the fact that indicator location results are statistically the same as control locations. The 2008 annual mean of all indicator locations was 16.2 mR/91-day quarter while the mean of all control locations was 17.3 mR/91-day quarter. This verifies that there is no statistical difference in the annual dose as a function of distance from the plant. The fractional difference of the 2008 TLD measurements compared with pre-operational TLD measurements (see Table 3.13-2 for pre-operational history) also shows that no direct dose beyond the site boundary was attributed to station operation during 2008.

The direct radiation-monitoring program demonstrated that there was no offsite dose to the public or impact to the environment from the operation of the plant. Therefore, no increasing or decreasing trends were detected.

Any sample collection and analysis deviations from the ODCM required program, or reportable concentrations that may have occurred during the year are described in Section 5.

TABLE 3.13-1

Environmental TLD Measurements
Net Exposure in mR/Standard Quarter (91 days)

2008

Sta. No.	Description	1st Quarter Exp.	1st Quarter S.D.	2nd Quarter Exp.	2nd Quarter S.D.	3rd Quarter Exp.	3rd Quarter S.D.	4th Quarter Exp.	4th Quarter S.D.	Annual Ave. Exp.
TL-01	Brimmer's Lane	18.3 ±	1.1	21.2 ±	1.1	17.9 ±	0.8	19.5 ±	0.6	19.2
TL-02	Landing Road	14.1 ±	0.9	15.1 ±	1.0	12.1 ±	0.5	14.5 ±	1.1	14.0
TL-03	Glade Path	15.1 ±	1.2	17.0 ±	1.4	13.1 ±	0.7	15.2 ±	0.7	15.1
TL-04	Island Path	17.2 ±	1.1	18.2 ±	1.0	14.9 ±	0.8	16.6 ±	1.1	16.7
TL-05	Harbor Road	12.8 ±	1.0	13.8 ±	0.9	12.1 ±	0.6	15.8# ±	0.9	12.9
TL-06	Barge Landing	14.9 ±	0.9	15.6 ±	1.1	13.0 ±	0.6	16.7# ±	0.5	14.5
TL-07	Cross Road	13.5 ±	0.8	14.0 ±	1.1	11.4 ±	0.5	(a) ±		13.0
TL-08	Farm Lane	16.3 ±	1.0	17.7 ±	1.2	13.9 ±	0.7	15.9 ±	0.6	16.0
TL-09	Farm Lane	16.2 ±	1.1	18.8 ±	1.1	15.2 ±	0.7	16.6 ±	0.5	16.7
TL-10	Site Boundary	17.1 ±	1.0	18.9 ±	1.1	17.0 ±	0.7	17.8 ±	0.7	17.7
TL-11	Site Boundary	14.4 ±	0.9	18.8 ±	1.3	16.8 ±	0.8	18.1 ±	0.9	17.0
TL-12	Site Boundary	18.4 ±	1.3	19.5 ±	1.0	17.2 ±	0.8	18.4 ±	0.6	18.4
TL-13	Inside Site Boundary	19.3 ±	1.1	20.5 ±	0.9	18.8 ±	0.8	19.1 ±	0.8	19.4
TL-14	Trailer Park	15.4 ±	0.9	17.6 ±	1.0	14.5 ±	0.7	15.9 ±	0.8	15.9
TL-15	Brimmer's Lane	17.7 ±	1.1	21.0 ±	1.2	18.1 ±	0.9	21.2 ±	2.2	19.5
TL-16	Brimmer's Lane	16.2 ±	0.9	17.9 ±	1.2	15.1 ±	0.7	15.9 ±	0.5	16.3
TL-17	South Road	14.1 ±	1.0	17.4 ±	1.4	14.6 ±	0.8	15.9 ±	1.9	15.5
TL-18	Mill Road	13.9 ±	0.9	17.4 ±	1.0	14.5 ±	0.6	15.2 ±	0.6	15.3
TL-19	Appledore Avenue	16.3 ±	2.1	17.5 ±	1.0	14.1 ±	0.7	15.1 ±	0.7	15.8
TL-20	Ashworth Avenue	18.2 ±	1.0	18.6 ±	0.9	16.1 ±	0.8	17.9 ±	0.7	17.7
TL-21	Route 1A	15.7 ±	0.9	16.6 ±	1.1	14.8 ±	0.7	15.8 ±	0.6	15.7
TL-22	Cable Avenue	16.9 ±	1.7	18.4 ±	1.6	15.0 ±	0.7	16.6 ±	0.7	16.7
TL-23	Ferry Road	16.5 ±	2.0	16.8 ±	0.8	14.3 ±	0.7	16.0# ±	0.8	15.9
TL-24	Ferry Lots Lane	14.9 ±	0.9	17.2 ±	1.0	13.7 ±	0.6	15.4 ±	0.6	15.3
TL-25	Elm Street	15.6 ±	0.9	16.1 ±	0.8	14.7 ±	0.7	15.6 ±	0.7	15.5
TL-26	Route 107A	14.3 ±	0.8	17.0 ±	0.9	14.5 ±	0.7	15.5 ±	0.8	15.3
TL-27	Highland Street	16.2 ±	1.0	17.4 ±	0.9	14.8 ±	0.6	16.1 ±	0.5	16.1
TL-28	Route 150	15.6 ±	1.1	16.7 ±	0.9	15.2 ±	0.7	15.4 ±	0.6	15.7
TL-29	Frying Pan Lane	15.4 ±	1.0	16.1 ±	1.1	14.2 ±	0.7	15.5 ±	0.6	15.3
TL-30	Route 27	13.0 ±	0.9	17.2 ±	1.2	14.8 ±	0.9	15.5 ±	0.7	15.1
TL-31	Alumni Drive	13.0 ±	1.0	15.4 ±	0.9	13.9 ±	1.1	14.1 ±	0.6	14.1
TL-32	SB Elementary School	17.9 ±	1.1	18.9 ±	1.0	16.2 ±	0.9	18.0 ±	0.9	17.8
TL-33	Dock Area	18.3 ±	1.3	19.8 ±	1.0	16.9 ±	0.8	22.4# ±	1.5	18.3
TL-34	Bow Street	18.6 ±	1.2	20.3 ±	1.4	17.6 ±	1.0	26.7# ±	1.2	18.8
TL-35	Lincoln Ack. School	17.0 ±	0.9	18.4 ±	1.5	17.0 ±	0.7	18.6 ±	0.6	17.8
TL-36	Route 97(Control)	15.5 ±	0.9	15.8 ±	0.9	13.7 ±	0.7	24.8# ±	2.5	15.0
TL-37	Plaistow, NH (Control)	17.0 ±	1.1	18.5 ±	1.1	16.9 ±	0.7	25.2# ±	1.3	17.5
TL-38	Hampstead, NH (Control)	19.1 ±	1.1	20.0 ±	0.9	19.0 ±	0.8	20.1 ±	0.7	19.6
TL-39	Fremont, NH (Control)	19.8 ±	1.6	22.3 ±	1.1	20.9 ±	0.9	20.6 ±	0.9	20.9
TL-40	Newmarket, NH (Control)	13.7 ±	0.8	17.2 ±	0.9	15.3 ±	0.7	18.0# ±	0.5	16.1

TABLE 3.13-1 (Continued)

Environmental TLD Measurements
Net Exposure in mR/Standard Quarter (91 days)

2008

Sta. No.	Description	1st Quarter Exp.	1st Quarter S.D.	2nd Quarter Exp.	2nd Quarter S.D.	3rd Quarter Exp.	3rd Quarter S.D.	4th Quarter Exp.	4th Quarter S.D.	Annual Ave. Exp.
TL-41	Portsmouth, NH (Control)	17.0 ±	1.0	18.0 ±	0.9	15.8 ±	0.8	(a) ±		16.9
TL-42	Ipswich, MA (Control)	15.4 ±	1.1	15.4 ±	0.9	13.2 ±	0.6	15.7 ±	0.9	14.9
TL-43	Rocks Road Landing	13.5 ±	0.8	14.3 ±	0.9	13.1 ±	0.6	13.5 ±	0.6	13.6
TL-44	SB Education Center	14.7 ±	1.0	15.0 ±	0.8	14.5 ±	0.7	14.8 ±	0.6	14.8
TL-45	Hampton Fire Station	17.2 ±	1.0	18.3 ±	0.9	16.1 ±	0.9	16.8 ±	0.5	17.1
TL-46	SB Police Station	18.0 ±	1.2	17.7 ±	1.0	15.8 ±	0.8	16.8 ±	0.6	17.1
TL-47	Route 84	15.0 ±	0.9	17.9 ±	1.0	15.1 ±	0.9	15.7 ±	0.7	15.9
	Mean of Indicators	15.9		17.6		15.1		16.4		16.2
	Mean of Controls	16.8		18.2		16.4		18.6		17.3

Notes:

(a) TLD lost (not recovered during field collections).

TLD packages were noted during field collections to contain buildup of condensation / water within the TLD packages likely due to severe ice storm conditions experienced in the region during the quarter. Review of the individual TLD element results for each dosimeter indicates that the apparent exposures are questionably high.

Table 3.13-2

Pre-Operational Environmental TLD Measurements
Net Exposure in mR/Standard Quarter (91 days)

	1st Quarter Exp.	2nd Quarter Exp.	3rd Quarter Exp.	4th Quarter Exp.	Annual Ave. Exp.
1982					
Mean of Indicators	--	17.1	18.1	17.5	17.6
Mean of Controls	--	16.9	18.1	17.9	16.8
1983					
Mean of Indicators	16.7	17.1	18.8	17.9	17.6
Mean of Controls	16.9	17.5	18.7	18.4	17.9
1984					
Mean of Indicators	16.1	17.1	16.9	17.5	17.0
Mean of Controls	17.6	17.4	15.8	18.7	17.4
1985					
Mean of Indicators	16.9	18.0	18.9	16.1	17.4
Mean of Controls	16.8	17.7	18.9	16.1	17.4
1986					
Mean of Indicators	14.0	15.5	15.3	15.0	15.0
Mean of Controls	13.9	18.0	16.8	15.1	16.0
1987					
Mean of Indicators	12.7	14.8	15.0	14.4	14.2
Mean of Controls	13.0	14.8	15.3	15.0	14.6
1988					
Mean of Indicators	13.5	14.1	14.7	14.9	14.3
Mean of Controls	13.3	14.4	18.1	14.6	15.1
1989					
Mean of Indicators	14.4	14.3	--	--	14.4
Mean of Controls	14.0	14.4	--	--	14.2
All Pre-Operational					
Mean of Indicators	14.9	16.0	16.8	16.2	15.9
Mean of Controls	15.1	16.4	17.4	16.5	16.2

FIGURE 3.6

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

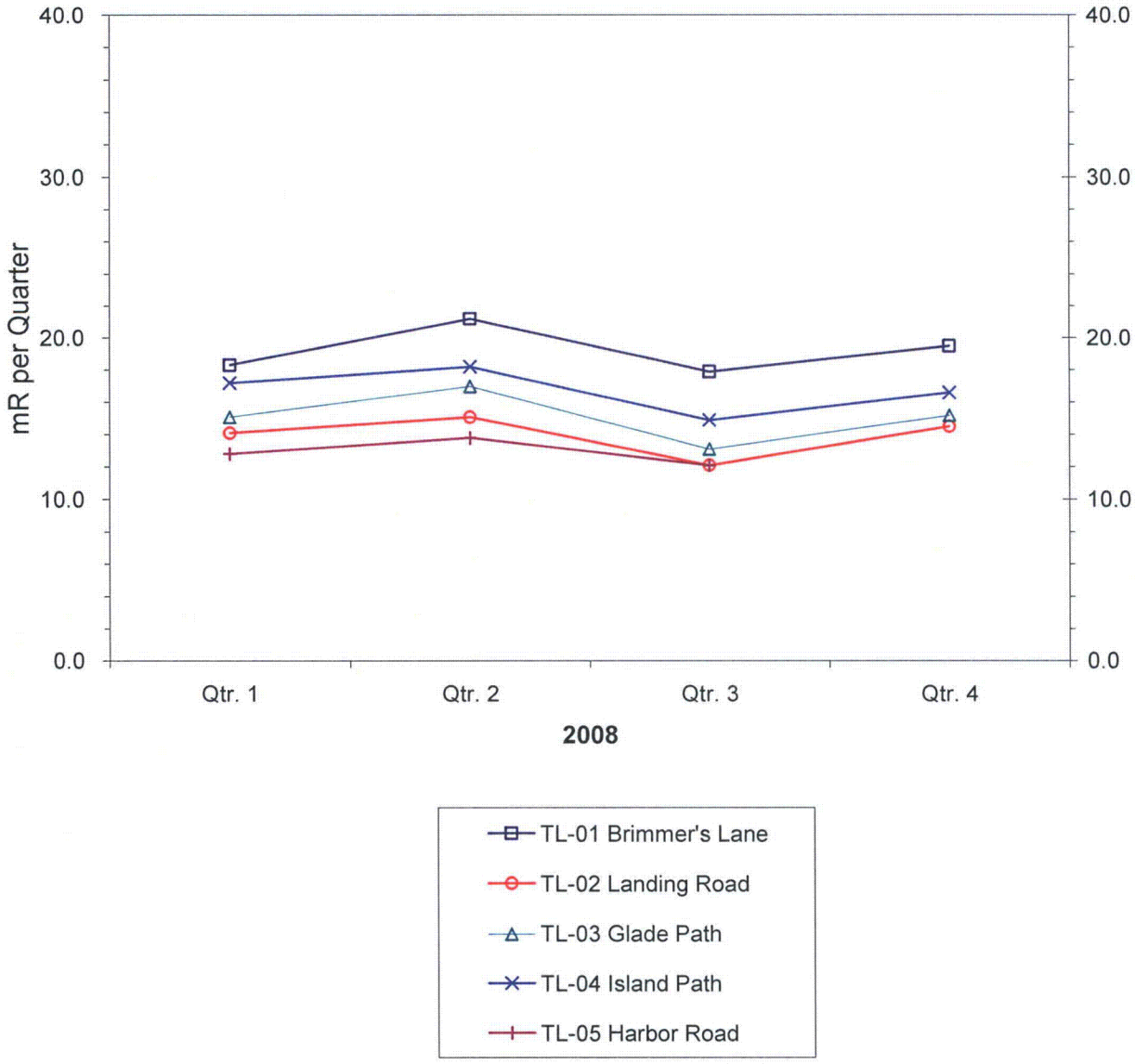


FIGURE 3.6.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

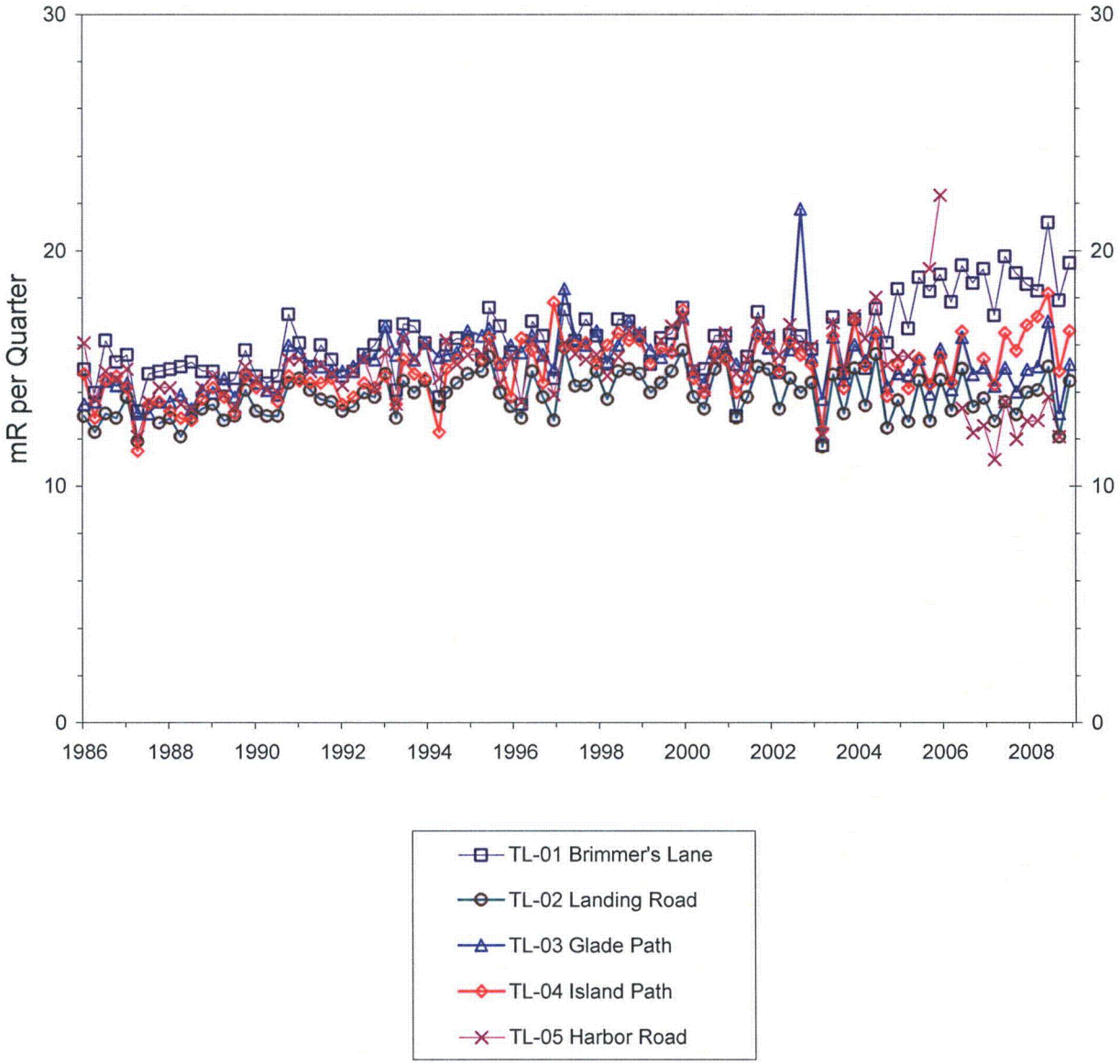


FIGURE 3.7

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

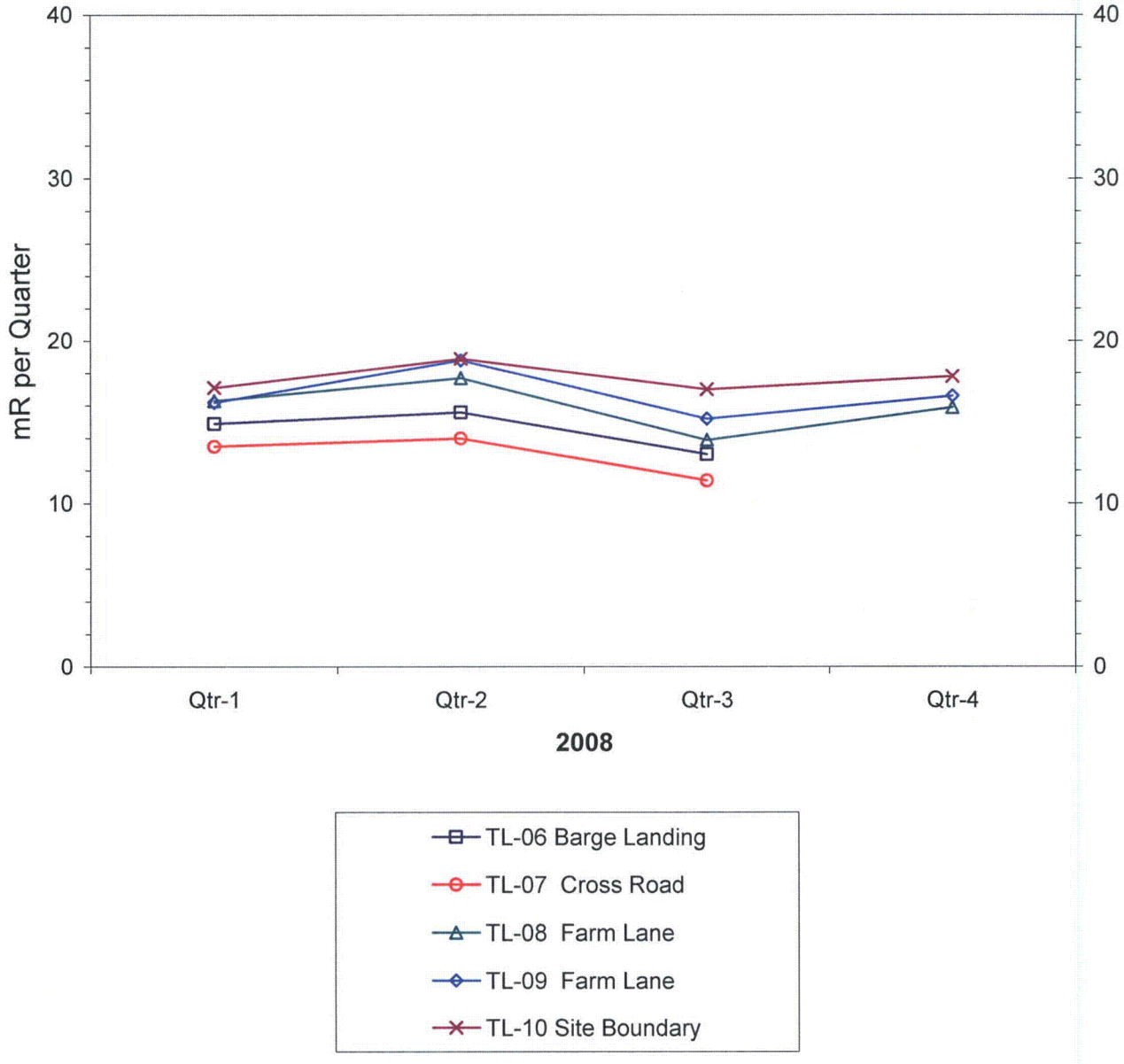


FIGURE 3.7.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

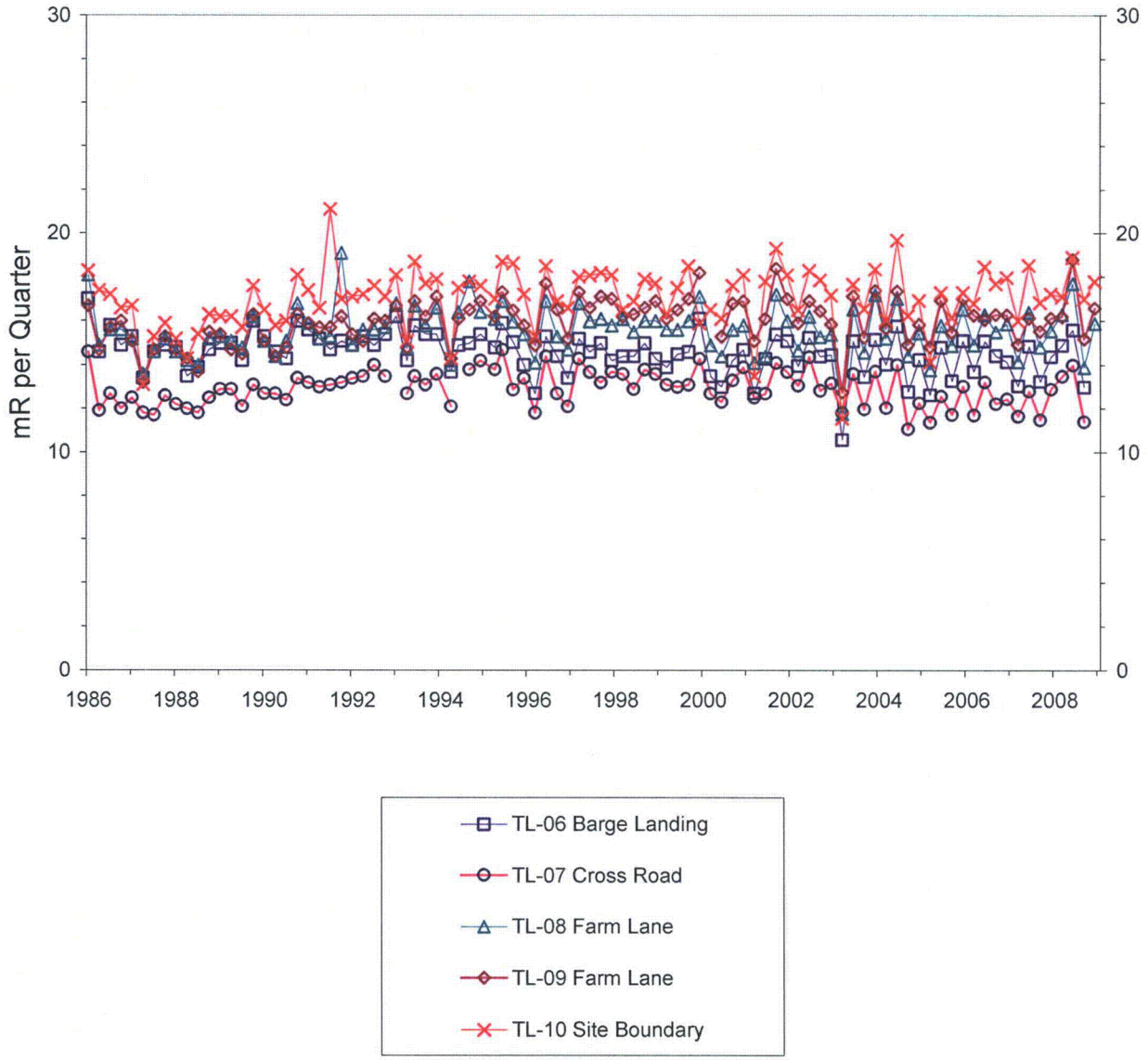


FIGURE 3.8

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

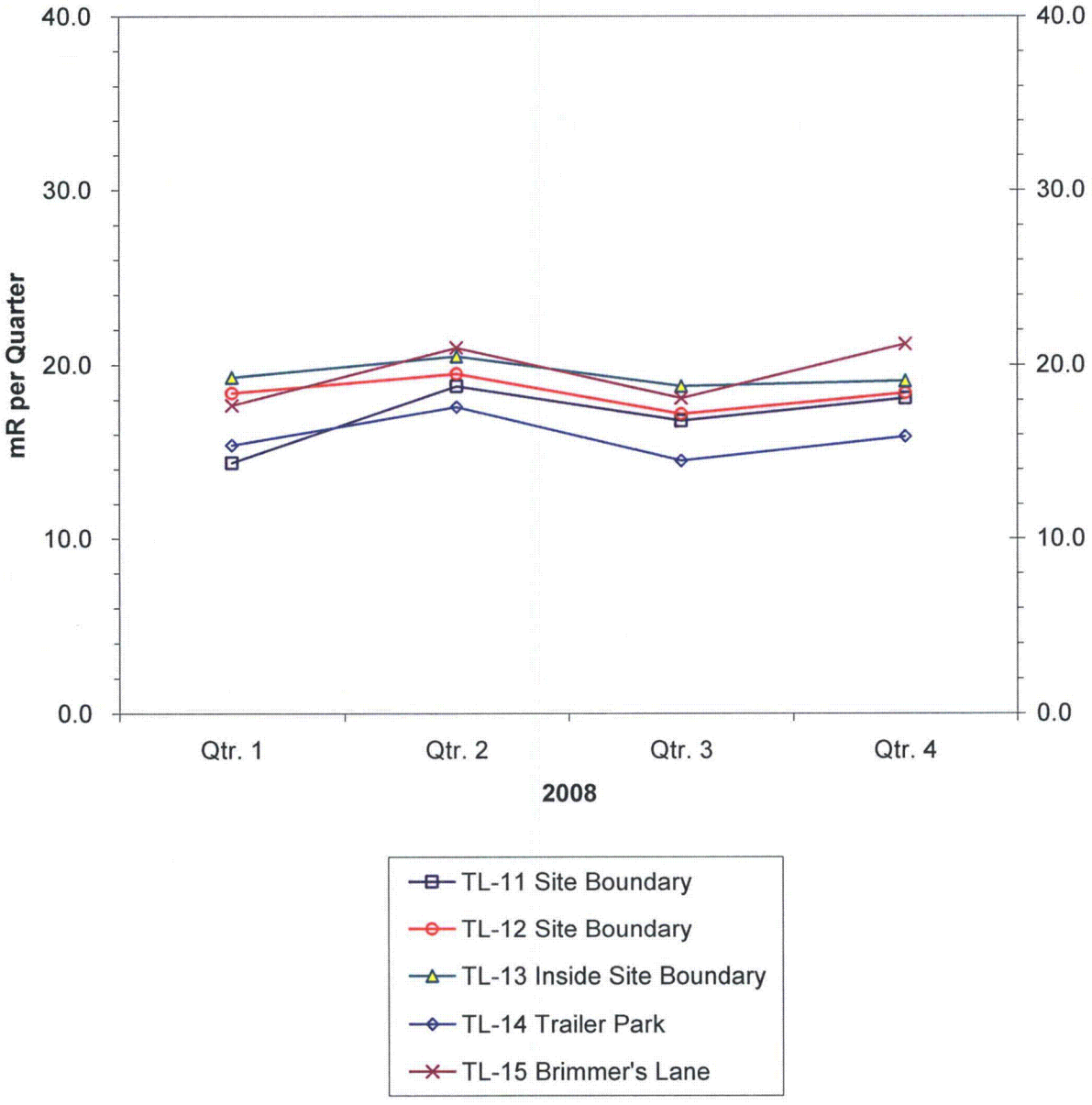


FIGURE 3.8.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

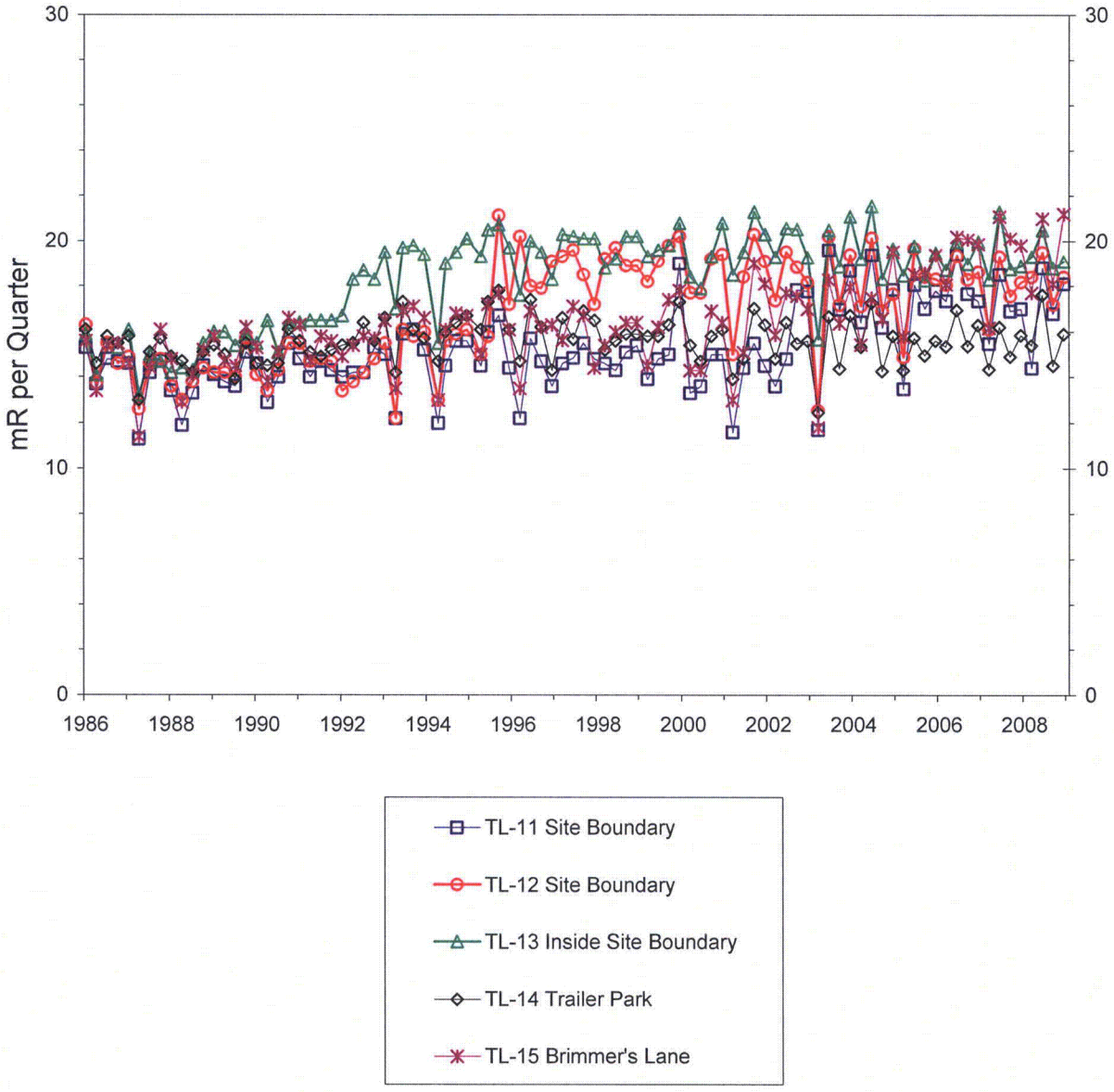


FIGURE 3.9

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

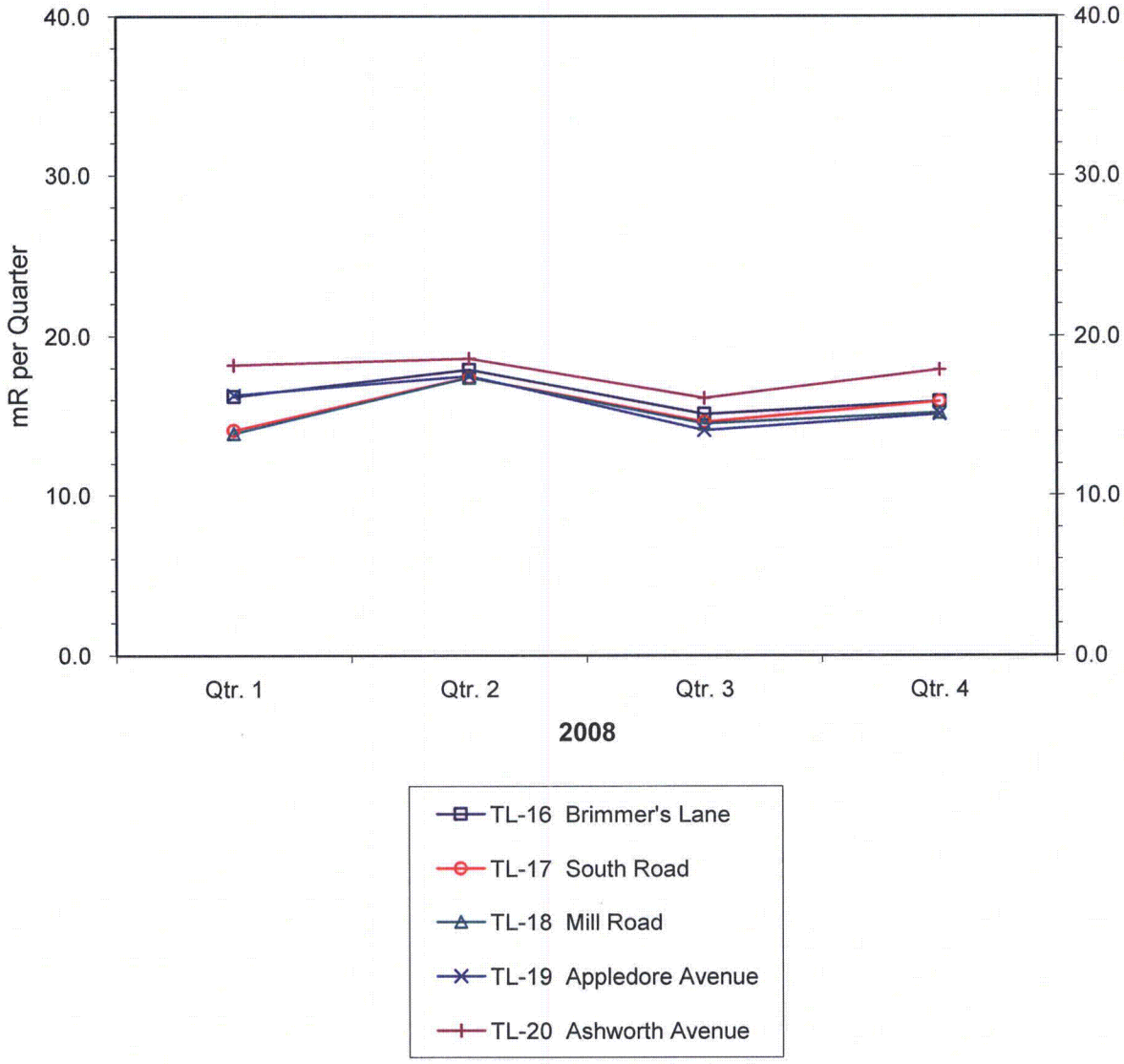


FIGURE 3.9.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

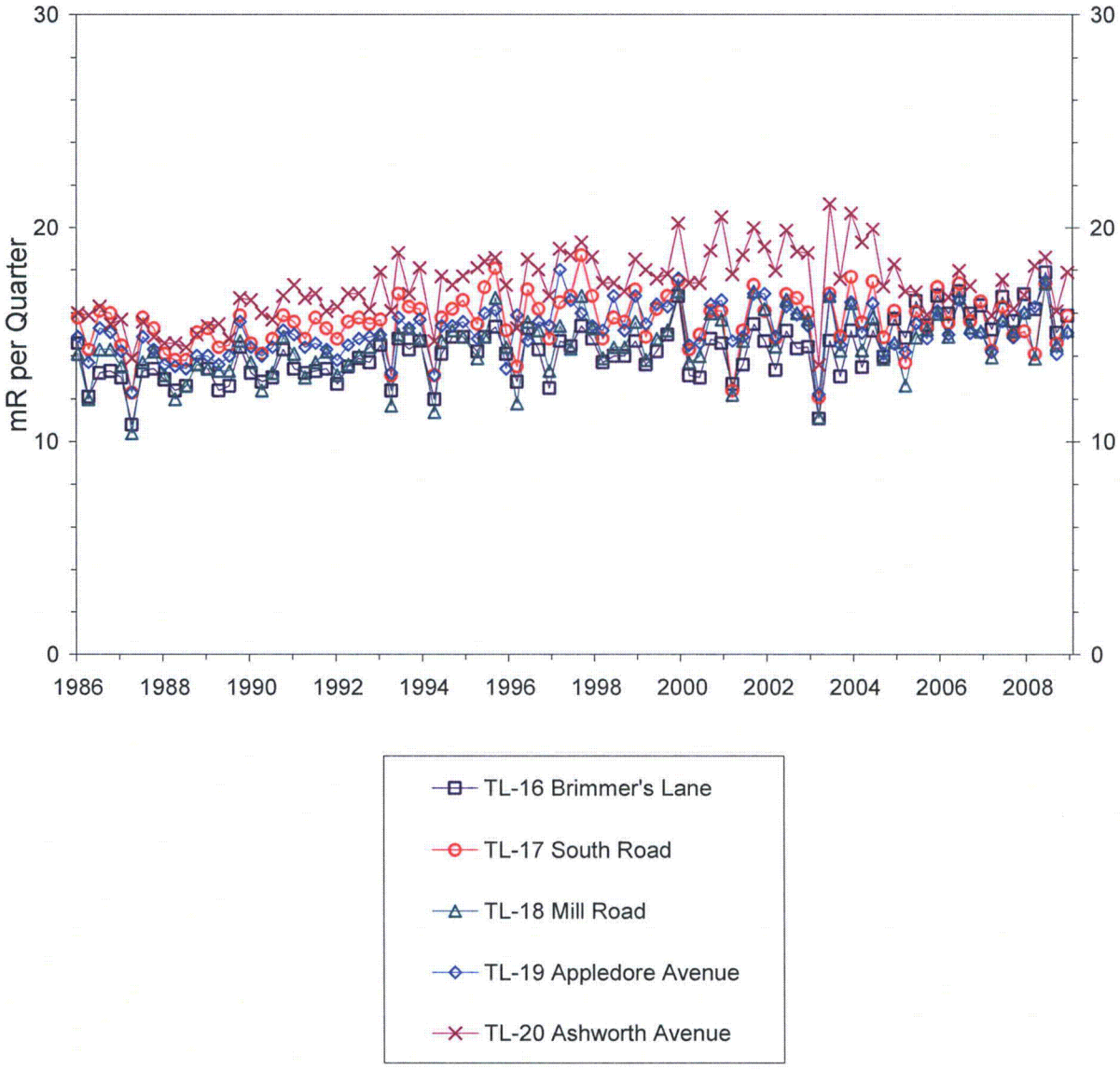


FIGURE 3.10

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

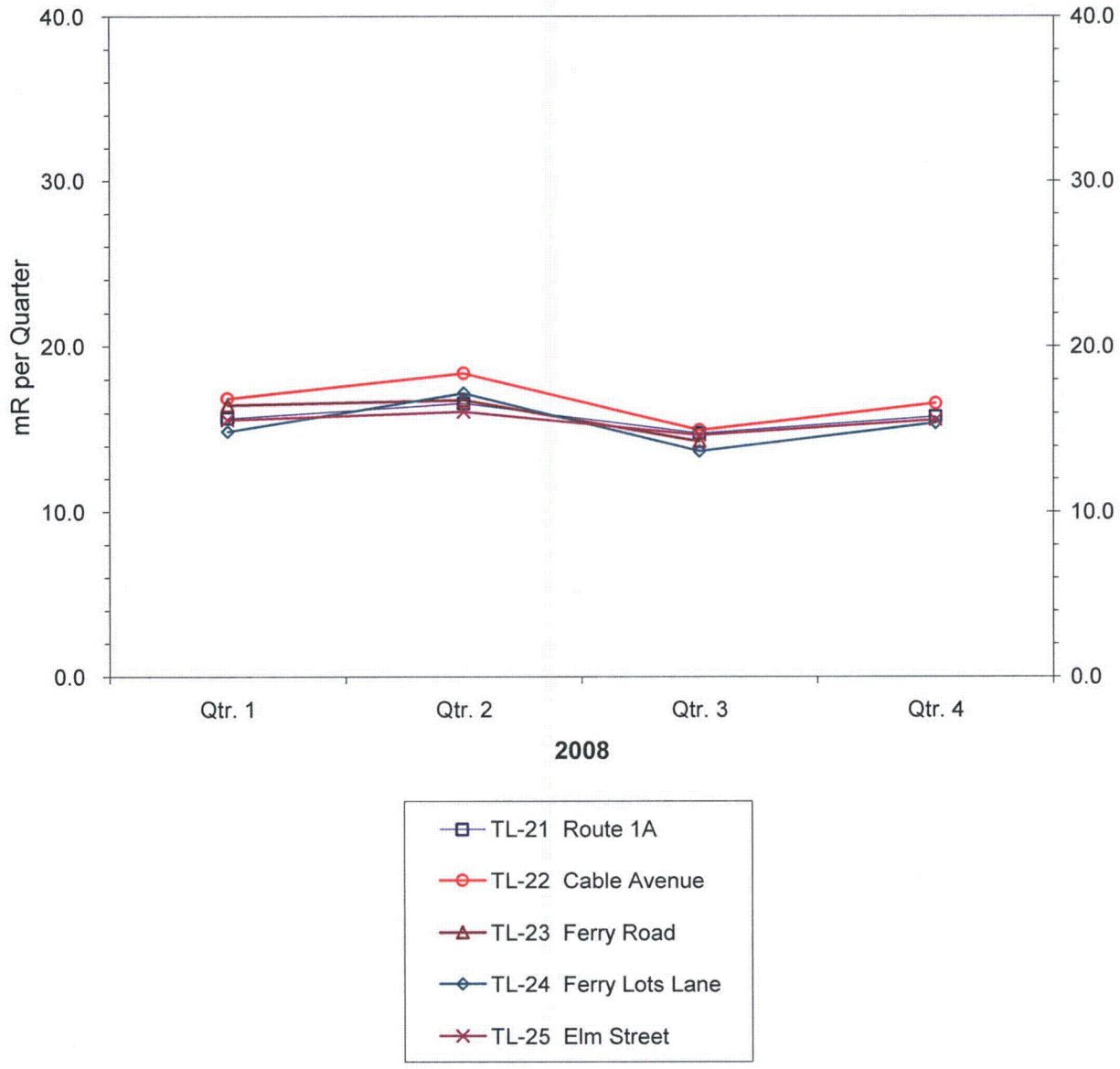


FIGURE 3.10.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

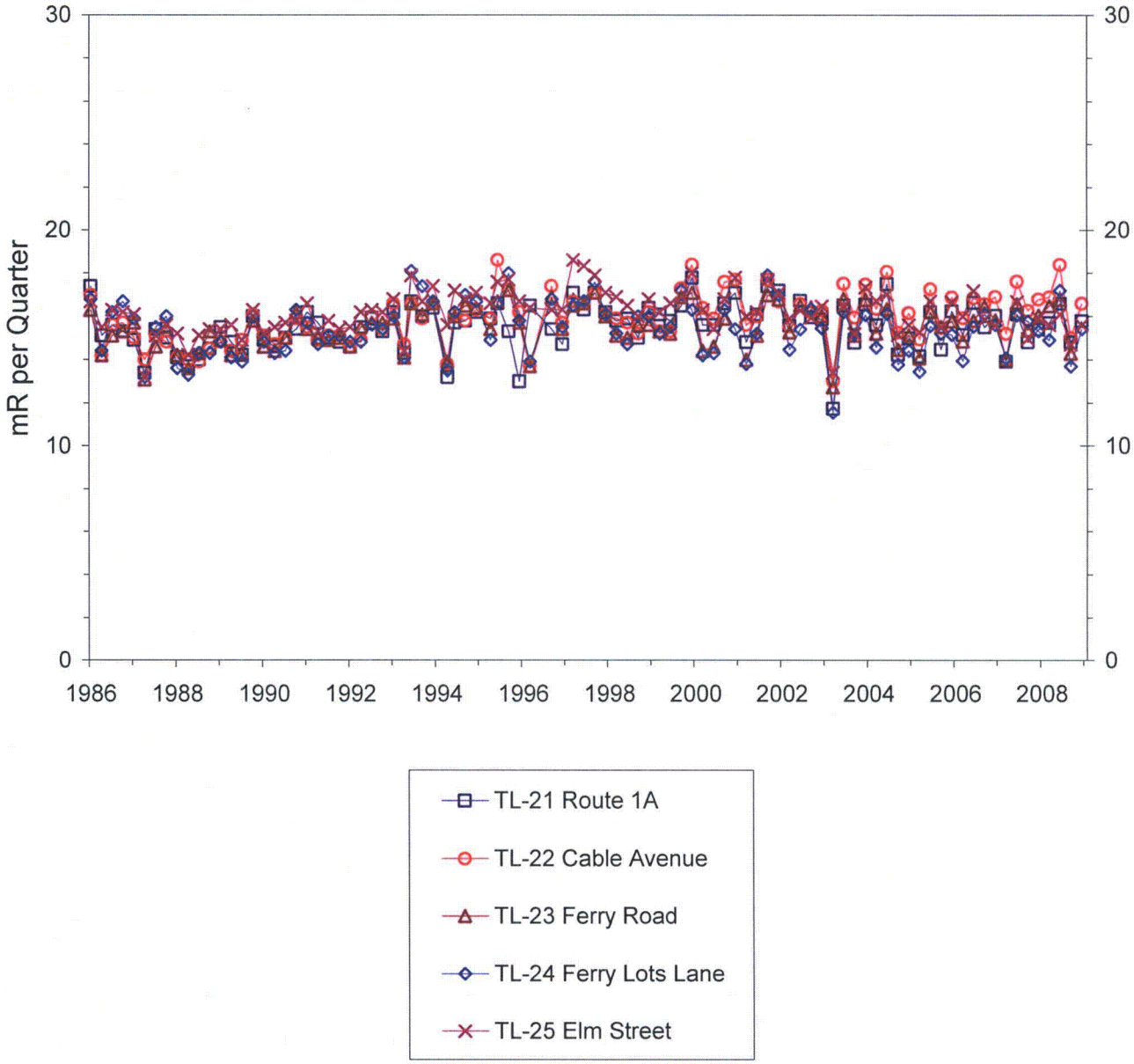


FIGURE 3.11

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

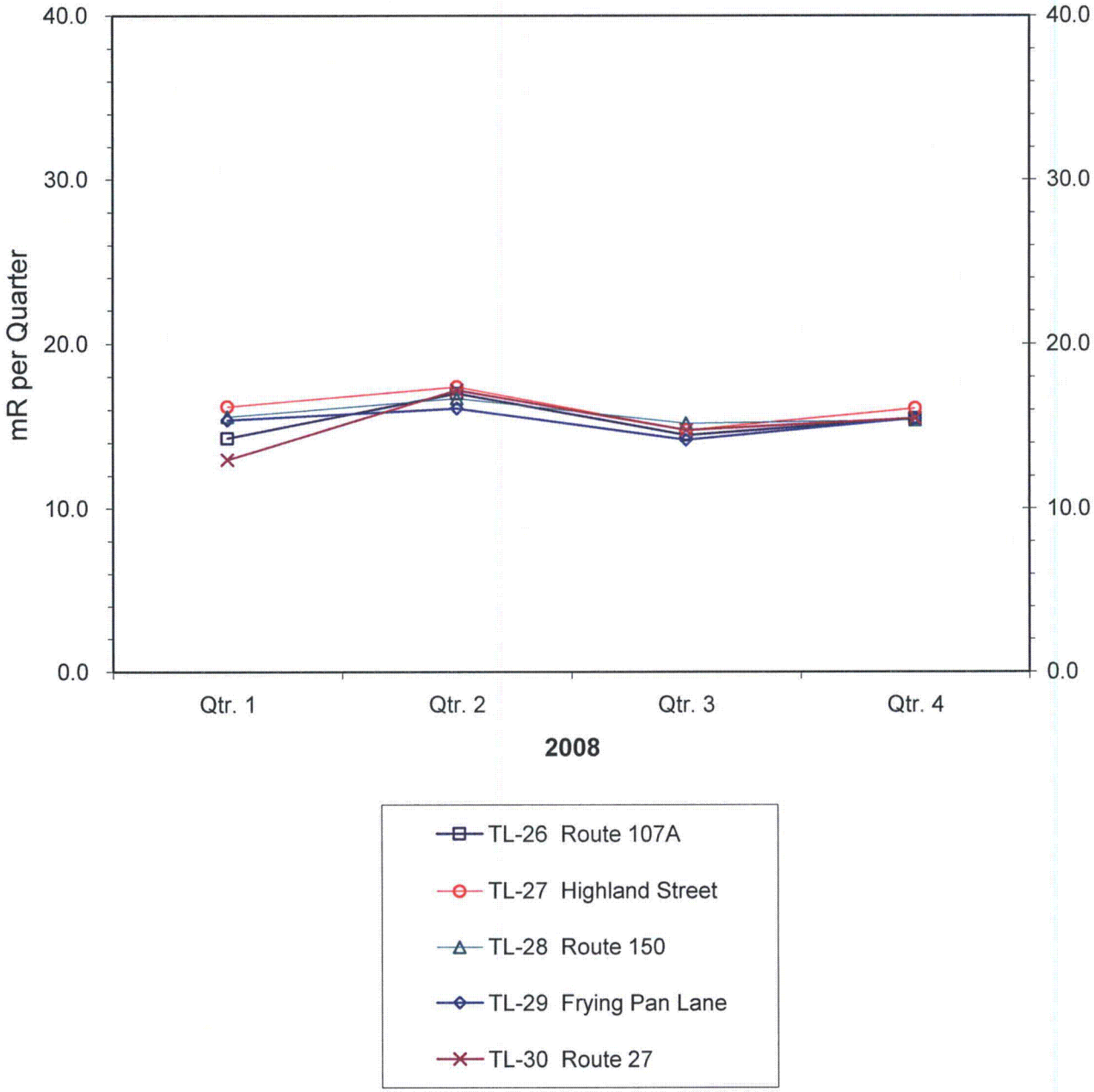


FIGURE 3.11.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

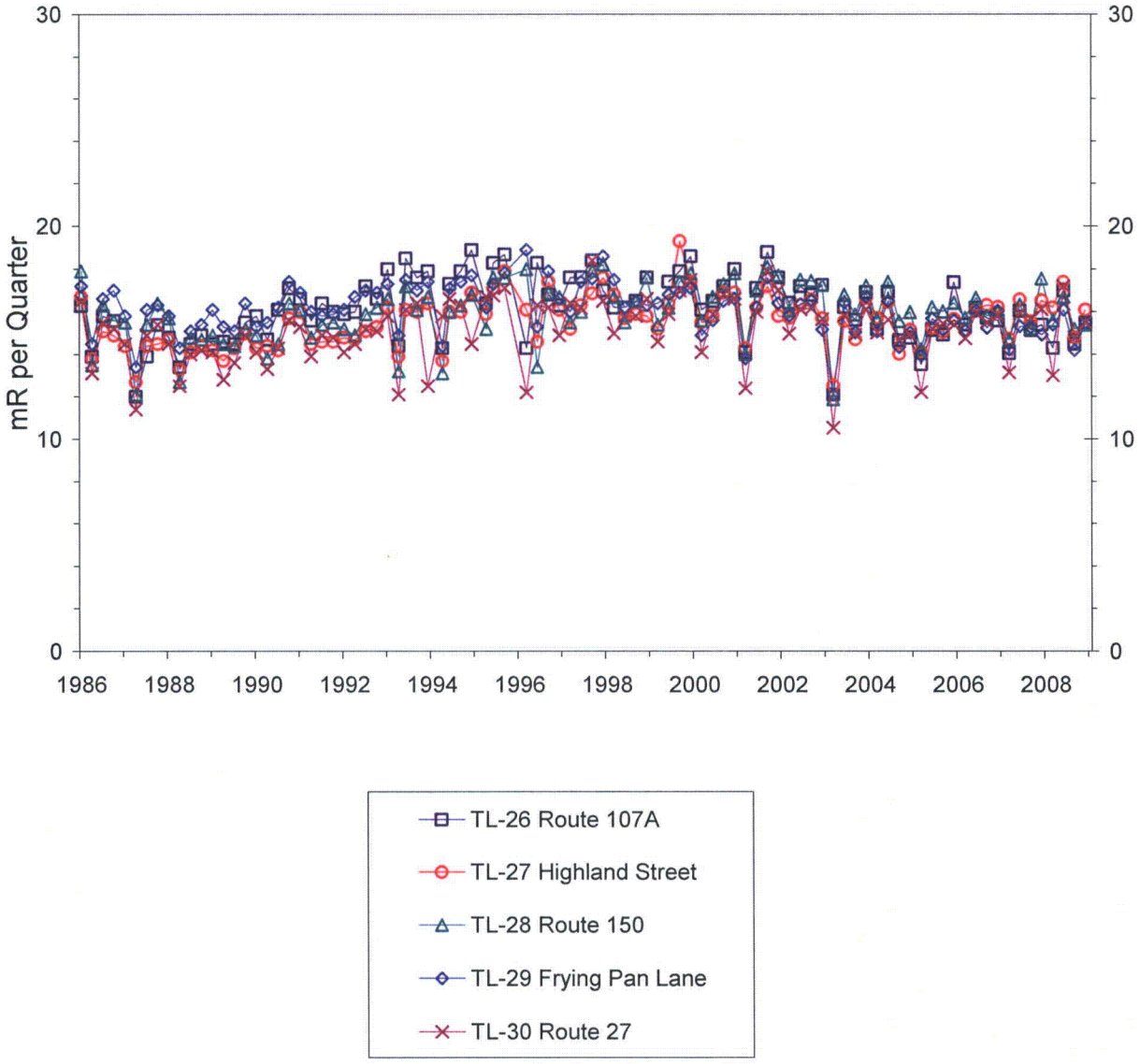


FIGURE 3.12

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

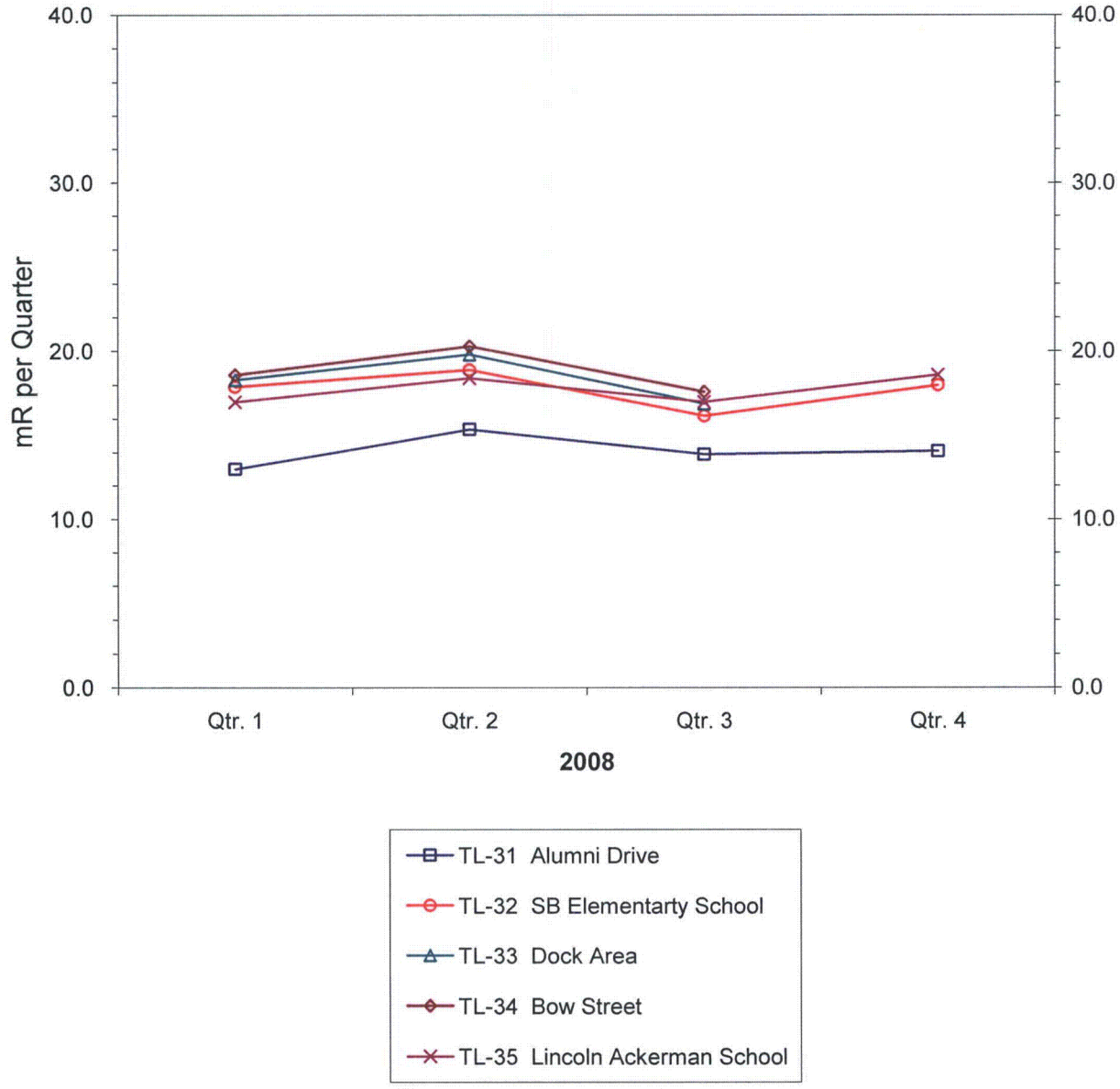


FIGURE 3.12.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

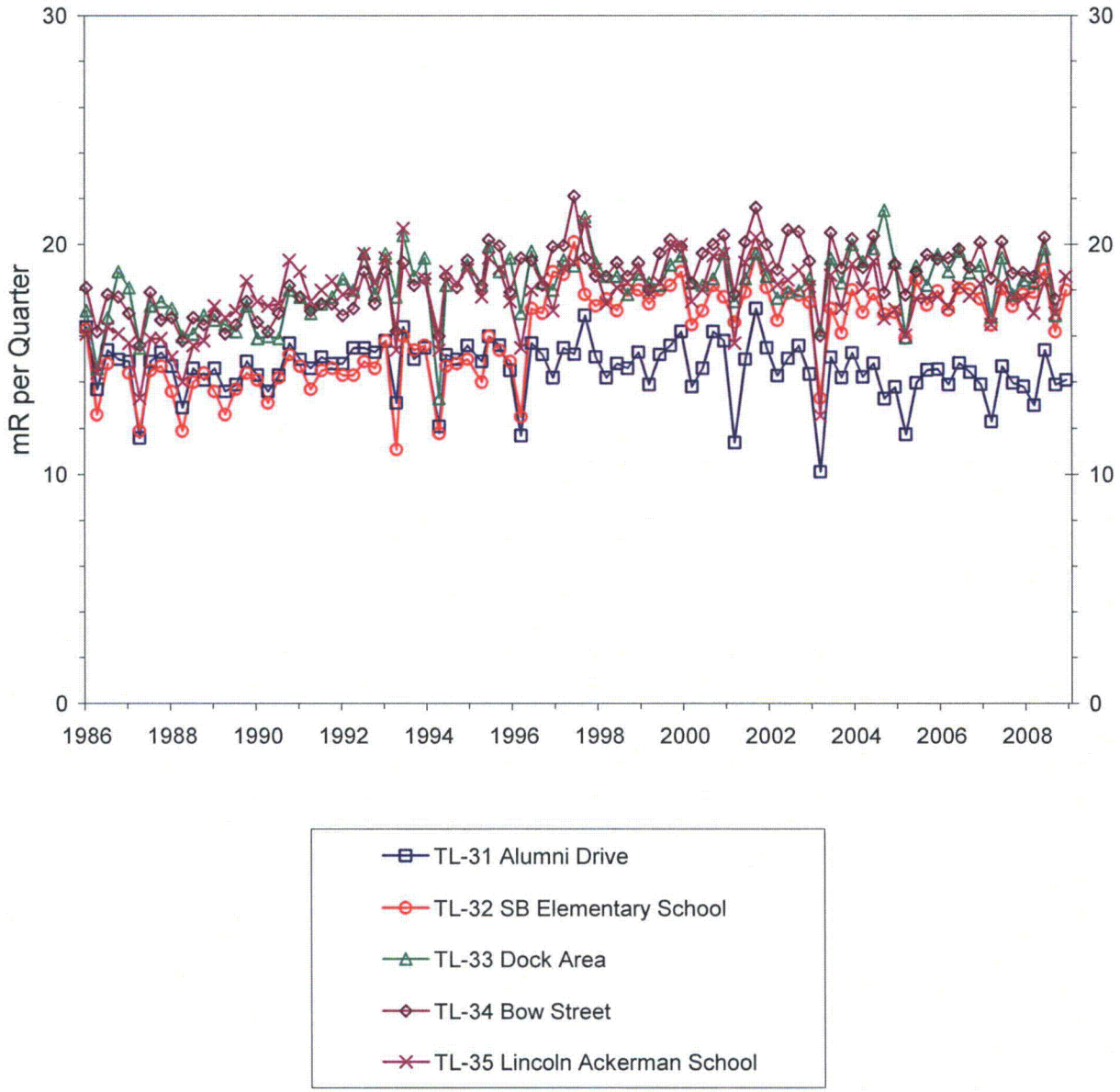


FIGURE 3.13

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

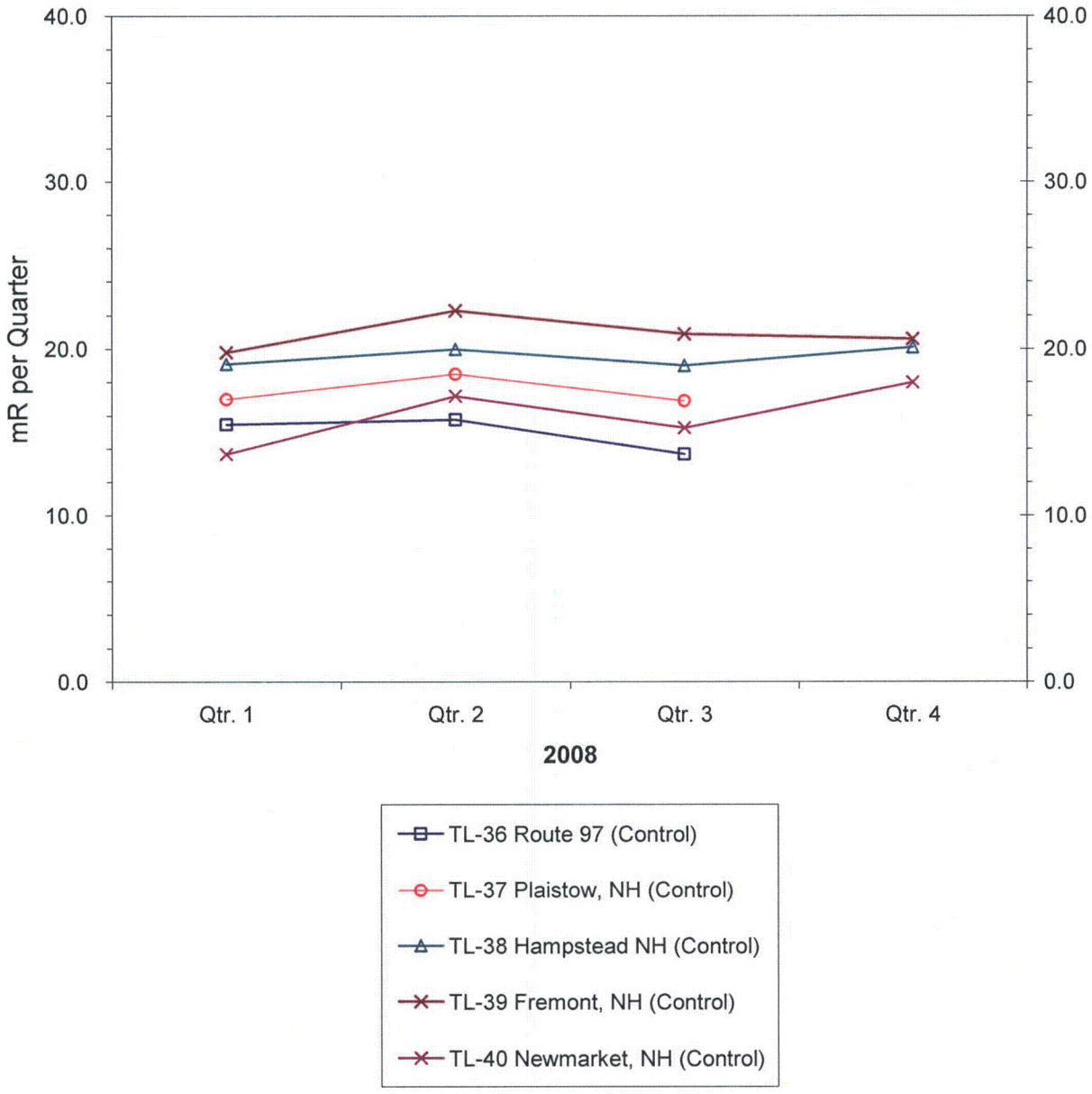


FIGURE 3.13.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

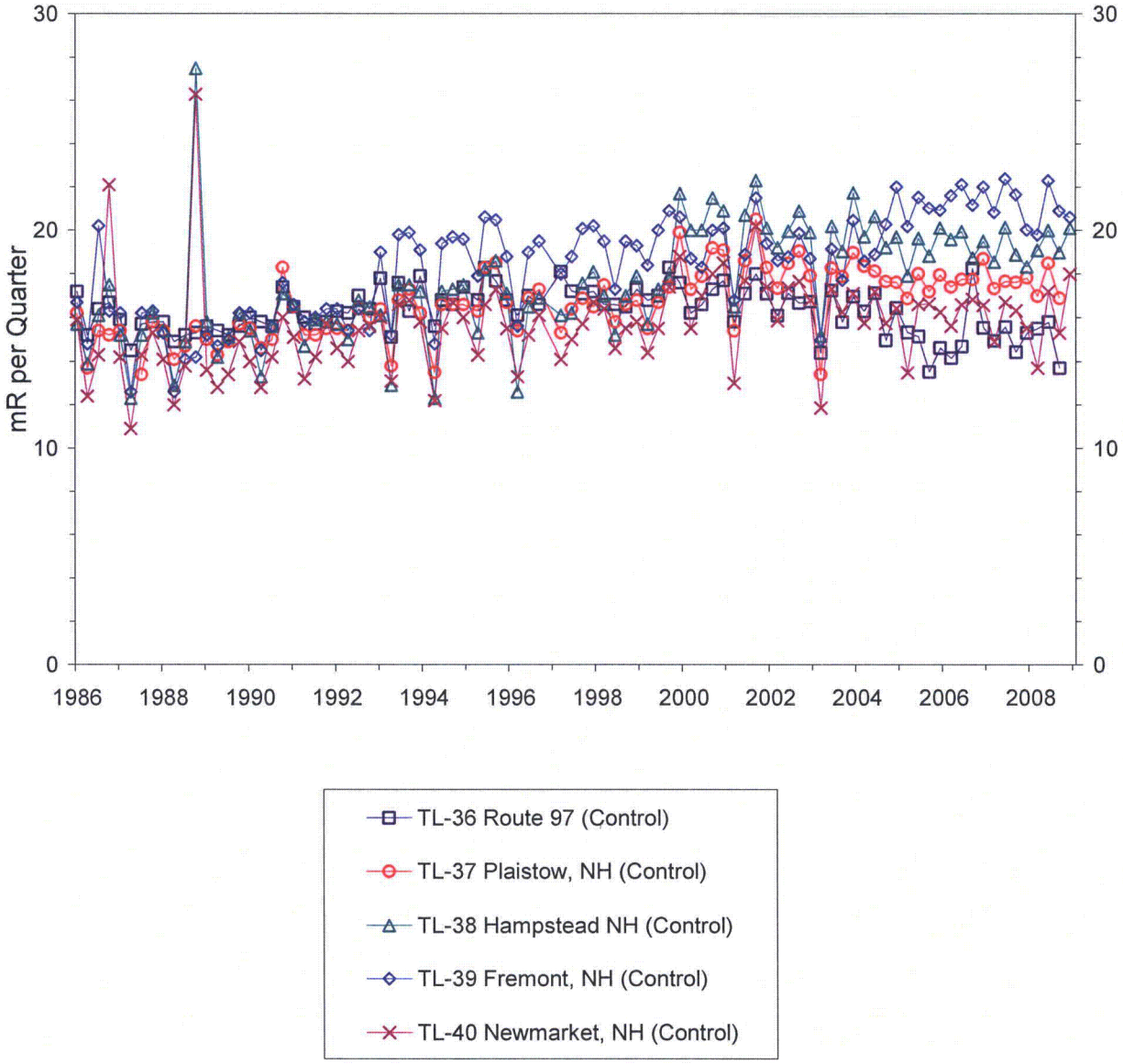


FIGURE 3.14

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

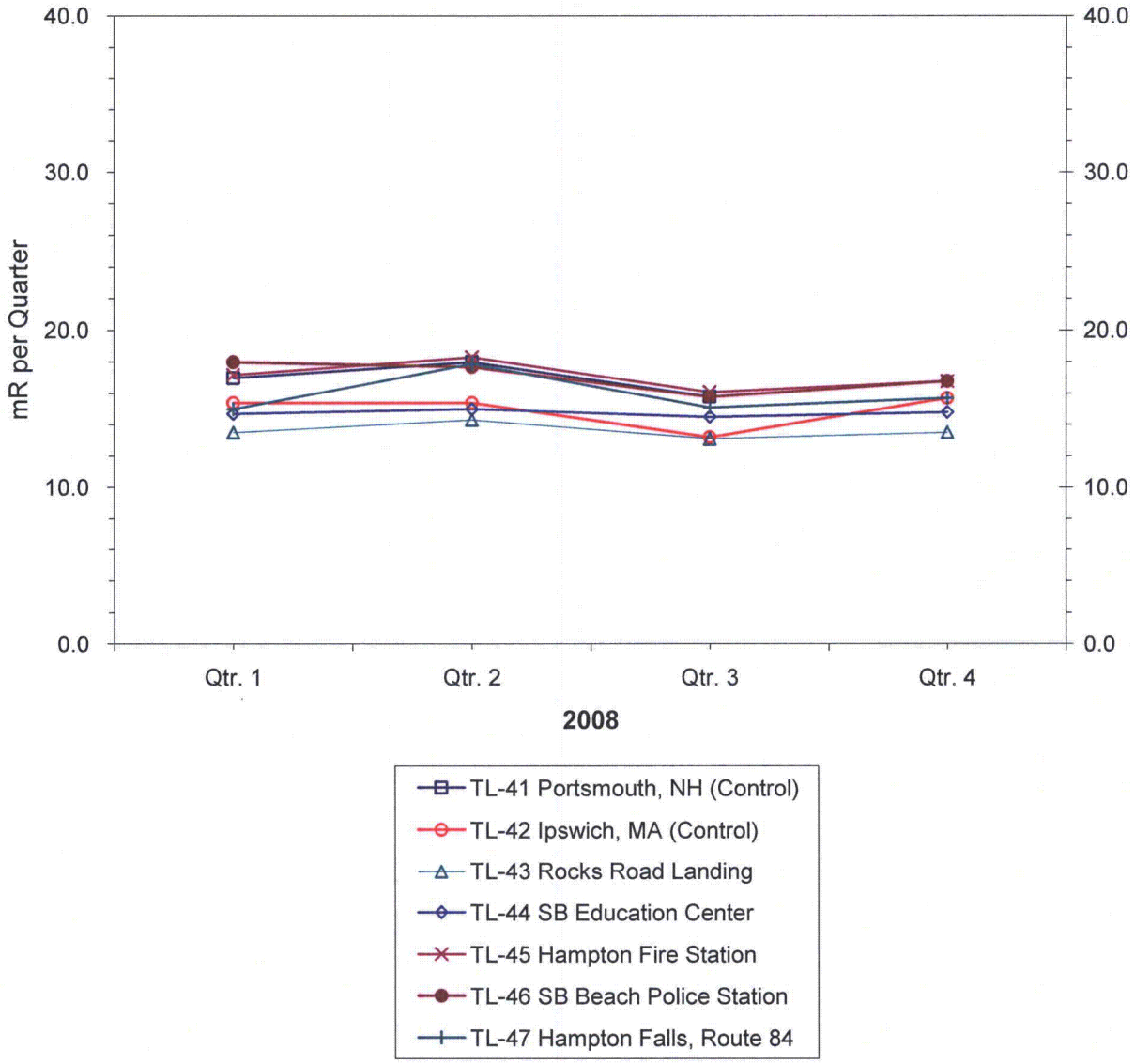
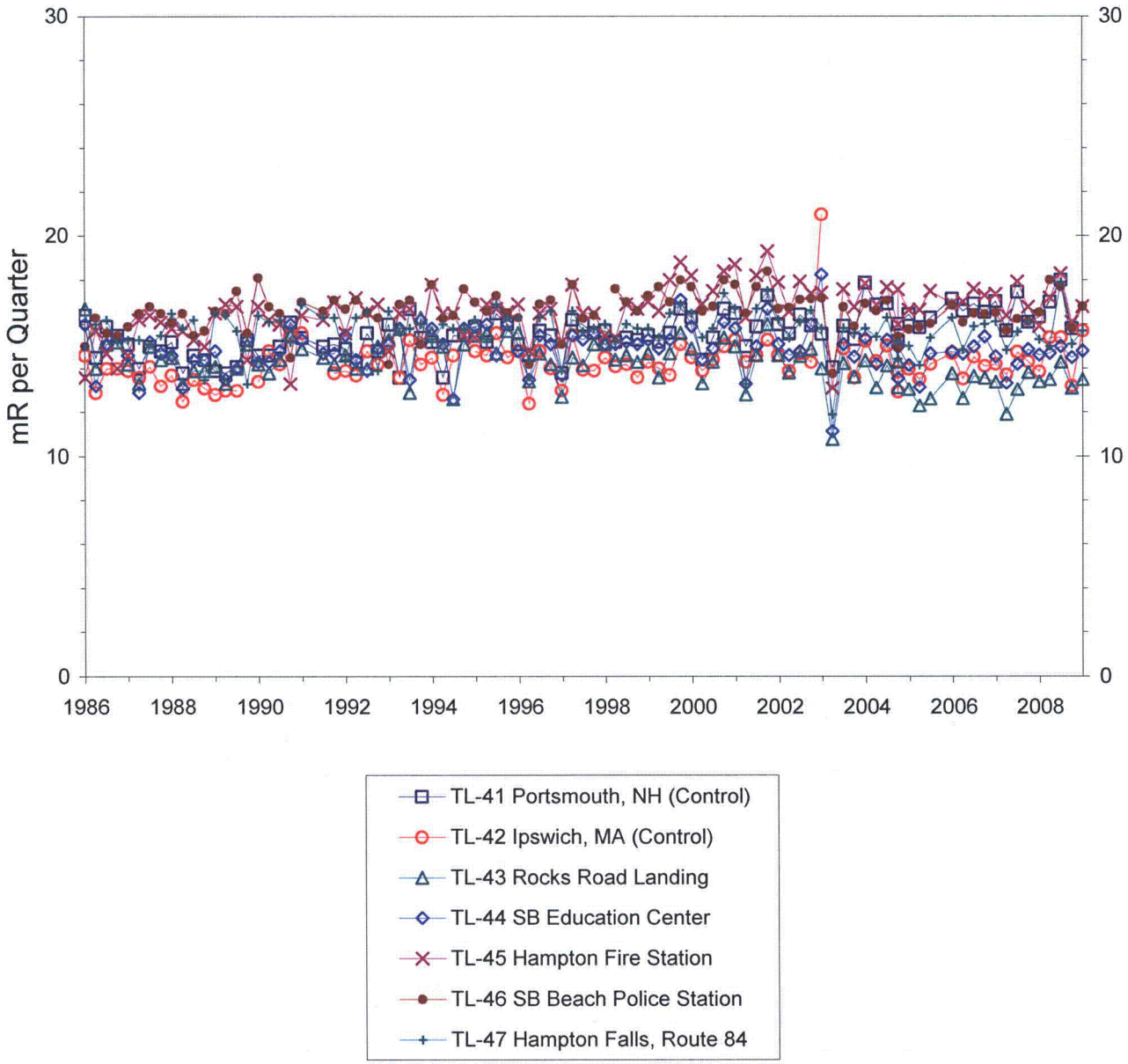


FIGURE 3.14.1

ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION



4.0 Dry Fuel Storage Environmental Monitoring Program & Summary Data

The Dry Fuel Storage (DFS) radiological environmental monitoring program required by ODCM Control C.9.4.1 provides representative measurements of direct (including scattered) radiation exposure at those locations that have the highest potential for dose to members of the public resulting from dry fuel storage operations. The design of the storage facility is such that there are no liquid or gaseous effluents released to the environment from DFS and, therefore, no associated exposure pathways for liquids and gases requiring the collection and analysis of such sample media. As a result, only direct (including scattered) radiation from the DFS modules need to be monitored for integrated exposures in areas where doses to members of the public need to be limited.

At locations near the DFS where members of the public might be present (off-site areas near the site boundary and on-site special use locations; Science and Nature Center and Fitness Center), TLDs were placed at least 1 year (4 quarterly measurements) prior to used fuel being placed into storage. The DFS received its first load of fuel for storage on July 28, 2008. A total of 6 fuel canisters were placed in the NUHOMS© Horizontal Storage Modules (HSM) on the DFS pad during 2008 with the last one being loaded on September 4, 2008. On September 5, 2008, the final storage configuration for the remainder of the year, including the placement of jersey barriers in front of the HSM bottom vents for additional scatter shielding, was achieved.

The DFS radiological environmental monitoring stations are listed in Table 4.0-1. The measurement locations with respect to the Seabrook site area are shown on Figure 4.0.1.

4.1 Direct Radiation from DFS

As with the plant operations TLD program described in Section 3.13, the DFS TLD exposure rates were normalized to a 91-day quarter. A summary of the 2008 data for the DFS REMP is shown in Table 4.1-1. Figures 4.1, 4.2 and 4.3 show the quarterly 2008 TLD trend lines for the control and indicator monitoring locations. Figures 4.4 and 4.5 provide a comparison of long term trend lines (8 years) for the same control locations, site boundary and special use sites. Overall, the direct radiation program showed no statistically significant indication of increased direct radiation above the variable background measured exposure rate in unrestricted areas. This is demonstrated by the fact that indicator location results are statistically the same as control locations. The 2008 annual mean of all indicator locations for the DFS was 17.3 mR/91-day quarter with the mean of all control locations also calculated as 17.3 mR/91-day quarter. There was no statistical difference detected in the annual exposure rates in areas were members of the public could be located (site boundary and special use locations).

The DFS radiation monitoring program in 2008 demonstrated that there was no offsite dose to the members of the public or detectable on-site exposures where members of the public are permitted (Science and Nature Center and Fitness Center) from the operations of the DFS.

Any sample collection and analysis deviations from the ODCM required program, or reportable concentrations that may have occurred during the year are described in Section 5

Figure 4.0.1
Dry Fuel Storage TLD Environmental Monitoring Locations

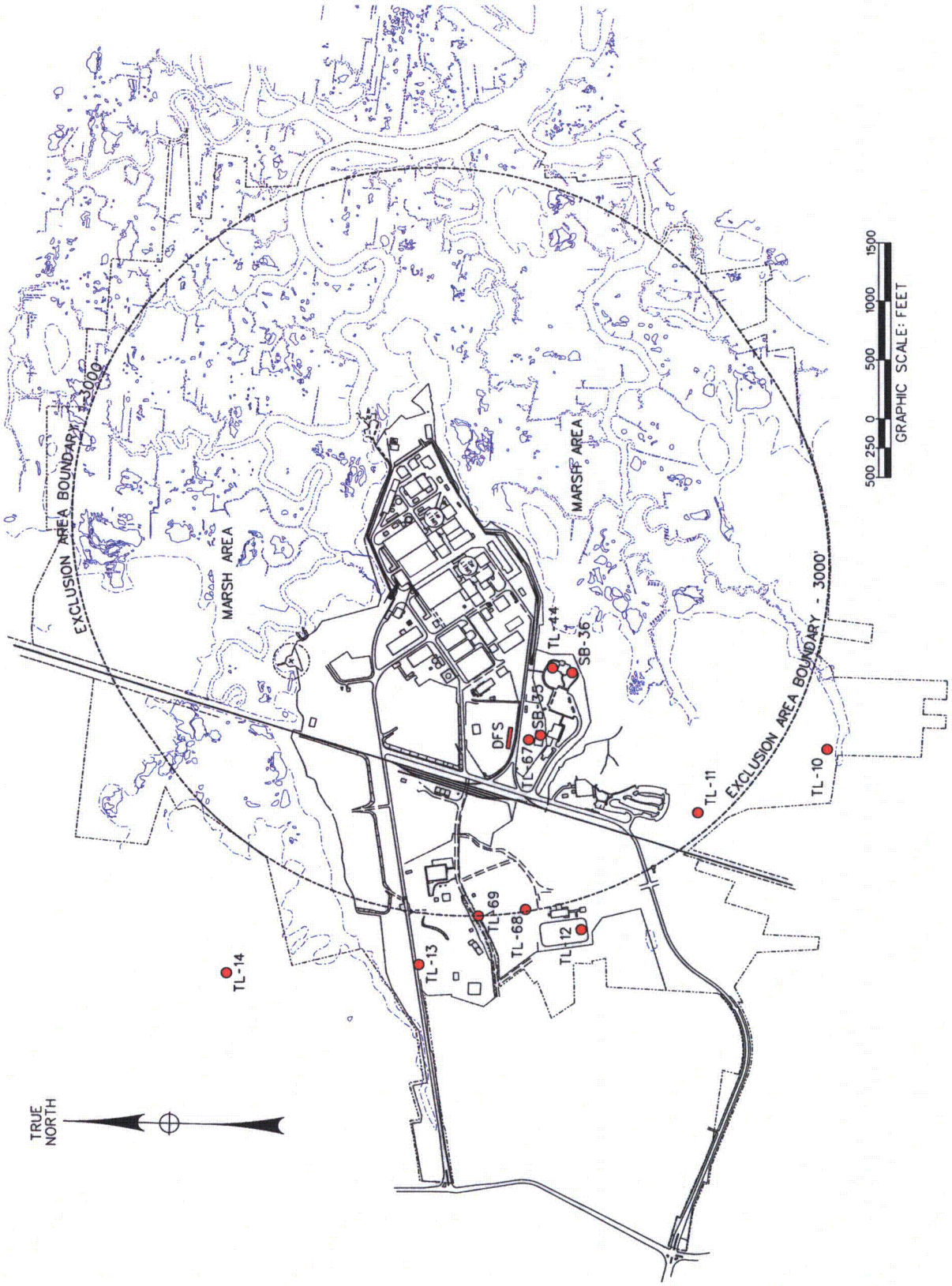


Table 4.0-1
Dry Fuel Storage (DFS) TLD Monitoring Locations

Site Designation Code	TLD Sample Location Description	Distance From DFS Pad (km)	Direction From DFS Pad
TL-44	On-site, outside Science & Nature Center [1]	0.21	ESE
SB-36	On-site, inside Science & Nature Center	0.24	SE
TL-67	On-site, outside near Fitness Center parking [1]	0.05	S
SB-35	On-site, inside Fitness Center	0.08	S
TL-68	Nearby site boundary (dump) to DFS	0.45	W
TL-69	Nearby site boundary (Rocks Rd) to DFS	0.47	W
TL-10	Site Boundary Fence [2]	0.81	S
TL-11	Site Boundary Fence [2]	0.52	SSW
TL-12	Site Boundary fence [2]	0.53	WSW
TL-13	Inside Site Boundary [2]	0.61	WNW
TL-14	Trailer Park, Seabrook [2]	0.94	NW
TL-36	Rt 97, Georgetown (Control) [2]	22	SSW
TL-37	Plaistow, NH (Control) [2]	21	WSW
TL-38	Hampstead, NH (Control) [2]	27	W
TL-39	Fremont, NH (Control) [2]	27	WNW
TL-40	Newmarket, NH (Control) [2]	22	NNW
TL-41	Portsmouth, NH (Control) [1][2]	22	NNE
TL-42	Ipswich, MA (Control) [1][2]	22	SSE

(1) This location is not part of the required DFS radiological monitoring program as defined in Table A.9.4-1 of the Seabrook ODCM.

(2) Shared environmental monitoring locations for both Seabrook Station REMP and DFS monitoring.

TABLE 4.1-1

DFS Environmental TLD Measurements
Net Exposures in mR/Standard Quarter (91 days)

2008

Sta. No.	Description	1st Quarter Exp.	SD	2nd Quarter Exp.	SD	3rd Quarter Exp.	SD	4th Quarter Exp.	SD	Annual Ave. Exp.
TL-44	Outside Science & Nature C.(1)	14.7	± 1.0	15.0	± 0.8	14.5	± 0.7	14.8	± 0.6	14.8
SB-36	Inside Science & Nature C.	16.3	± 0.7	17.0	± 1.5	15.5	± 0.4	15.7	± 0.7	16.1
TL-67	Outside Fitness Center (1)	18.5	± 0.9	18.9	± 0.8	19.9	± 0.9	22.7	± 1.1	20.0
SB-35	Inside Fitness Center	15.5	± 0.9	16.7	± 1.3	17.3	± 0.6	16.4	± 0.7	16.5
TL-68	Nearby Site Boundary to DFS	17.0	± 1.3	17.3	± 1.0	16.3	± 0.7	16.4	± 0.6	16.8
TL-69	Nearby Site Boundary to DFS	18.3	± 1.5	17.8	± 0.9	17.2	± 0.7	17.1	± 0.7	17.6
TL-10	Site Boundary Fence (2)	17.1	± 1.0	18.9	± 1.1	17.0	± 0.7	17.8	± 0.7	17.7
TL-11	Site Boundary Fence (2)	14.4	± 0.9	18.8	± 1.3	16.8	± 0.8	18.1	± 0.9	17.0
TL-12	Site Boundary Fence (2)	18.4	± 1.3	19.5	± 1.0	17.2	± 0.8	18.4	± 0.6	18.4
TL-13	Inside Site Boundary (2)	19.3	± 1.1	20.5	± 0.9	18.8	± 0.8	19.1	± 0.8	19.4
TL-14	Trailer Park Seabrook (2)	15.4	± 0.9	17.6	± 1.0	14.5	± 0.7	15.9	± 0.8	15.9
TL-36	Rt 97, Georgetown (control)(2)	15.5	± 0.9	15.8	± 0.9	13.7	± 0.7	24.8#	± 2.5	15.0
TL-37	Plaistow, NH (Control)(2)	17.0	± 1.1	18.5	± 1.1	16.9	± 0.7	25.2#	± 1.3	17.5
TL-38	Hampstead, NH (Control)(2)	19.1	± 1.1	20.0	± 0.9	19.0	± 0.8	20.1	± 0.7	19.6
TL-39	Fremont, NH (Control)(2)	19.8	± 1.6	22.3	± 1.1	20.9	± 0.9	20.6	± 0.9	20.9
TL-40	Newmarket, NH (Control)(2)	13.7	± 0.8	17.2	± 0.9	15.3	± 0.7	18.0#	± 0.5	16.1
TL-41	Portsmouth, NH (Control)(1)(2)	17.0	± 1.0	18.0	± 0.9	15.8	± 0.8	(a)	±	16.9
TL-42	Ipswich, MA (Control)(1)(2)	15.4	± 1.1	15.4	± 0.9	13.2	± 0.6	15.7	± 0.9	14.9
	Mean of Indicators	16.8		18.0		16.8		17.5		17.3
	Mean of Controls	16.8		18.2		16.4		18.6		17.3

(1) This location is not part of the DFS required program required by the ODCM.
(2) Shared environmental monitoring locations for both plant REMP and DFS monitoring.
(a) TLD lost (not recovered during field collections).
TLD packages were noted during field collections to contain buildup of condensation / water within the TLD packages likely due to severe ice storm conditions experienced in the region during the quarter. Review of individual TLD element results for each dosimeter indicates that the apparent exposures are questionably high.

FIGURE 4.1

DFS CONTROL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

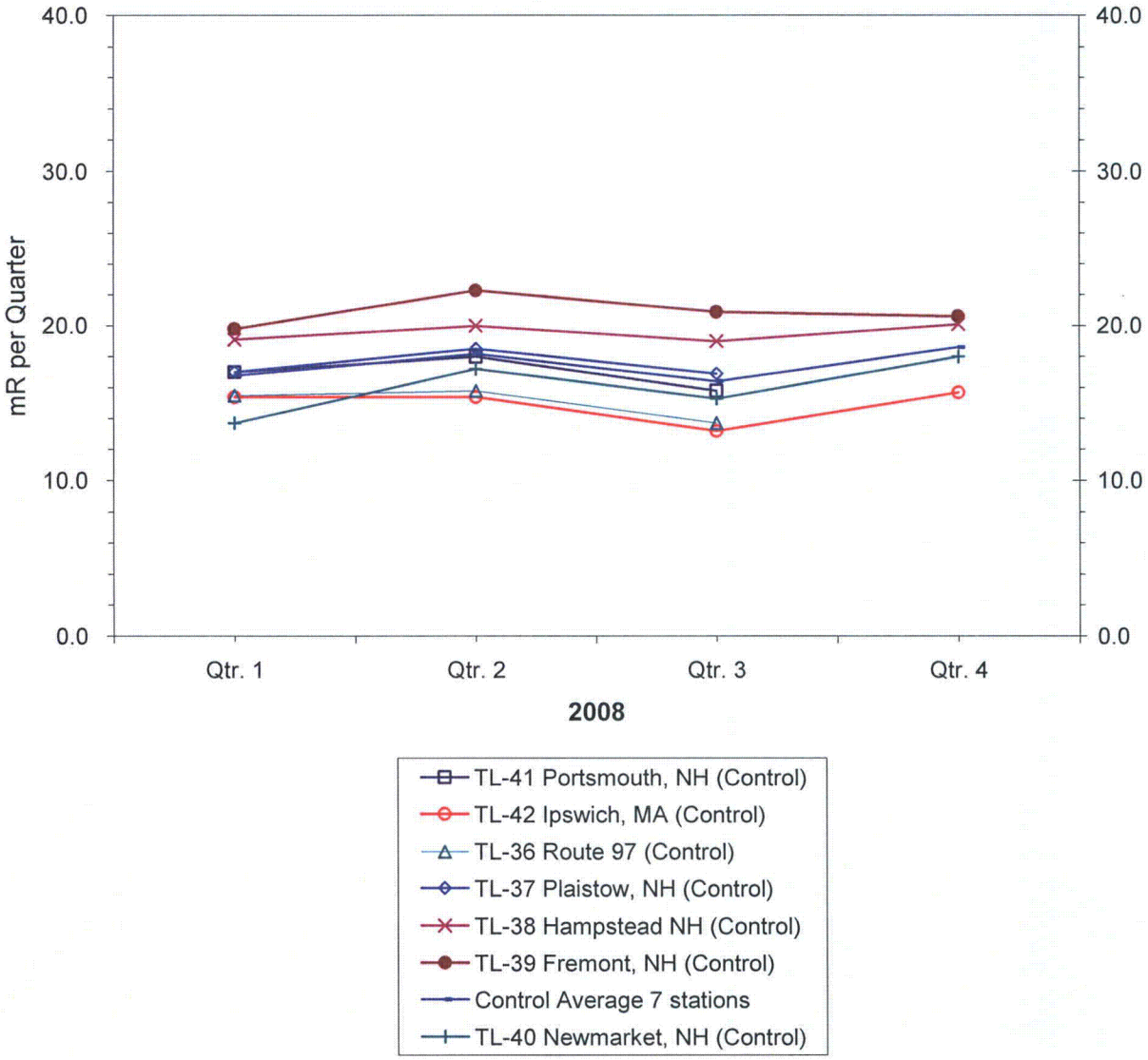


FIGURE 4.2

DFS ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

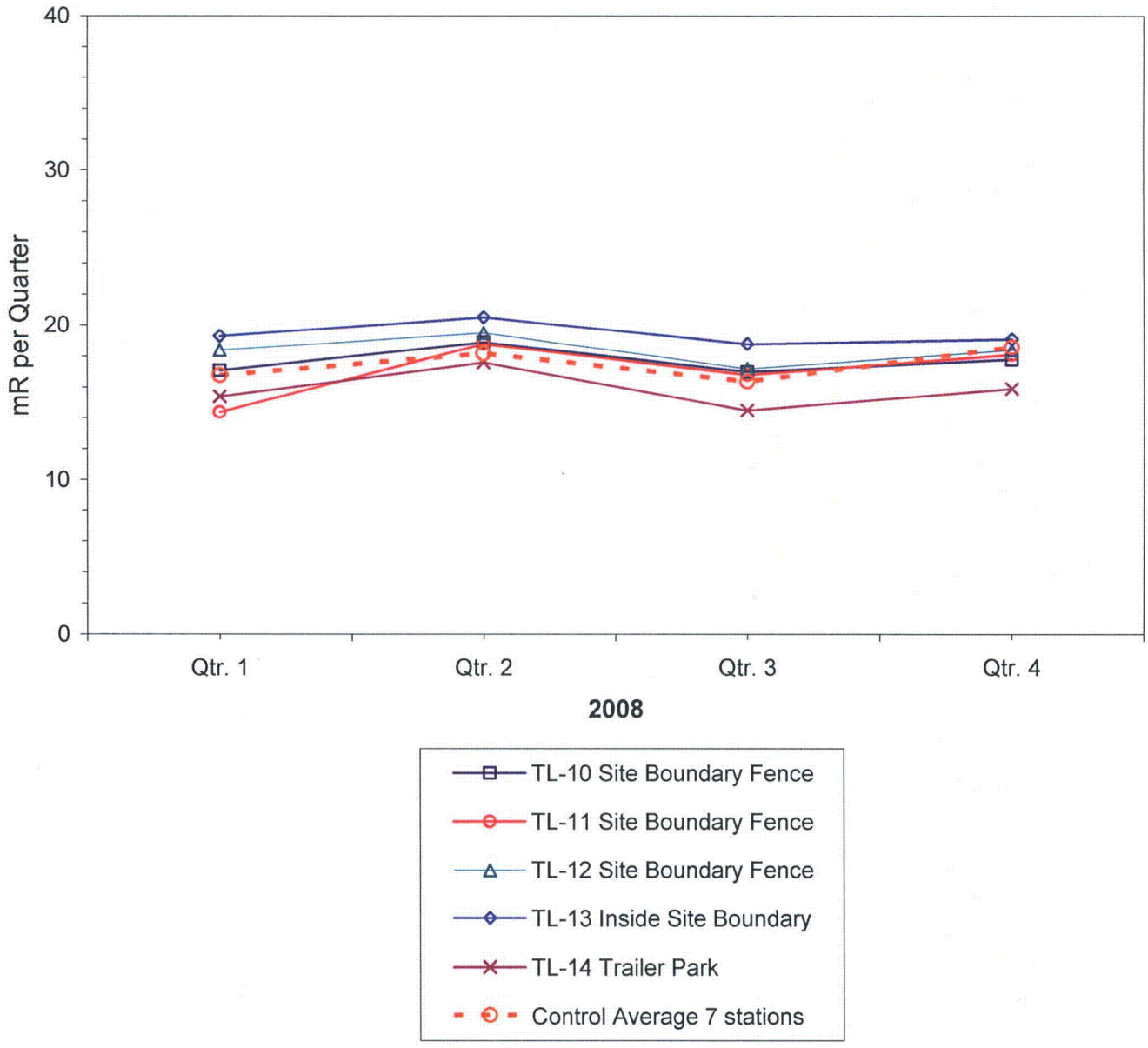


FIGURE 4.3

DFS ENVIRONMENTAL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

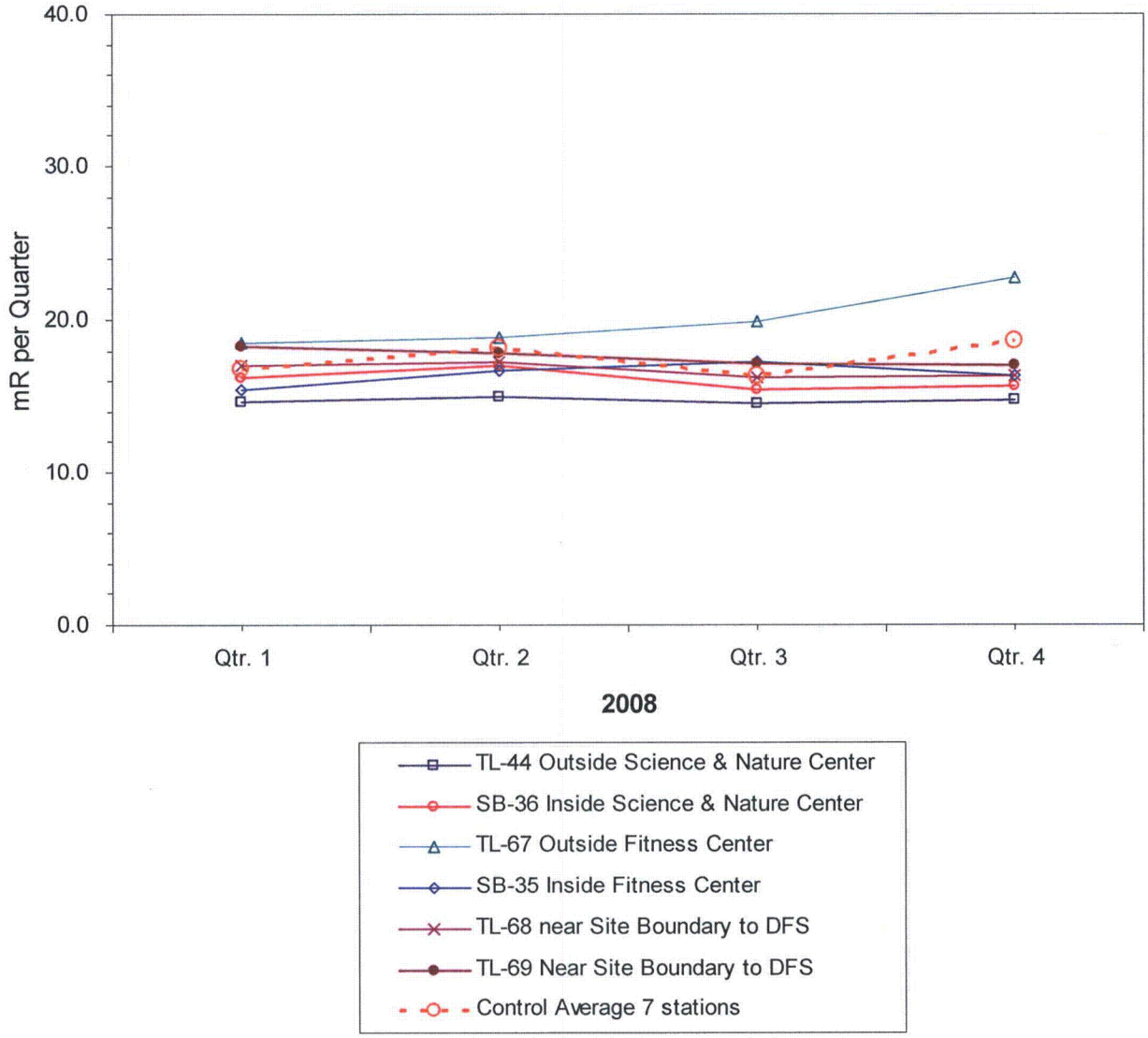


FIGURE 4.4

DFS CONTROL RADIATION MEASUREMENTS (USING TLDs)
SEABROOK STATION

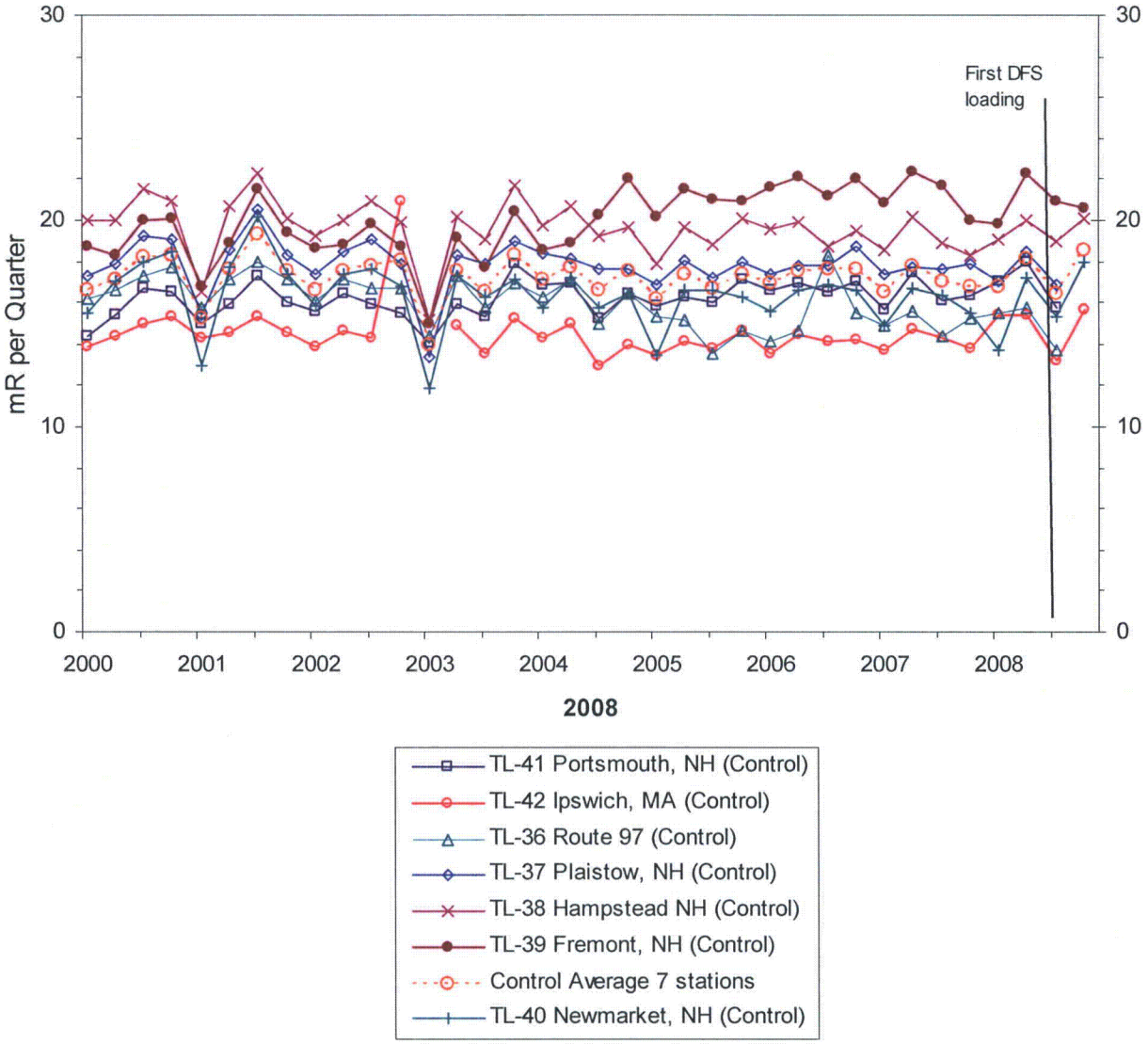


FIGURE 4.5

DFS RADIATION MEASUREMENTS TRENDS (USING TLDs)
SEABROOK STATION

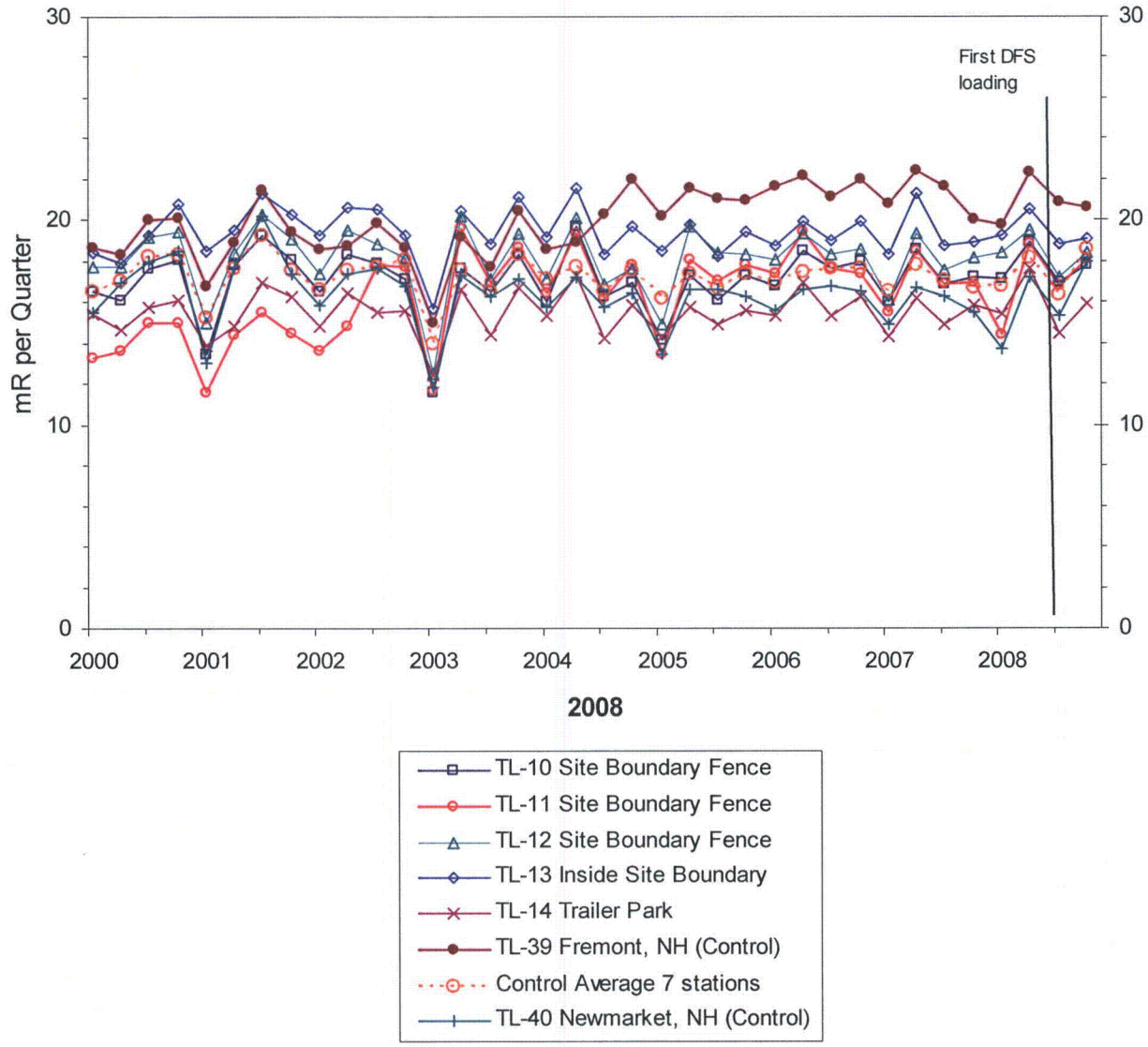
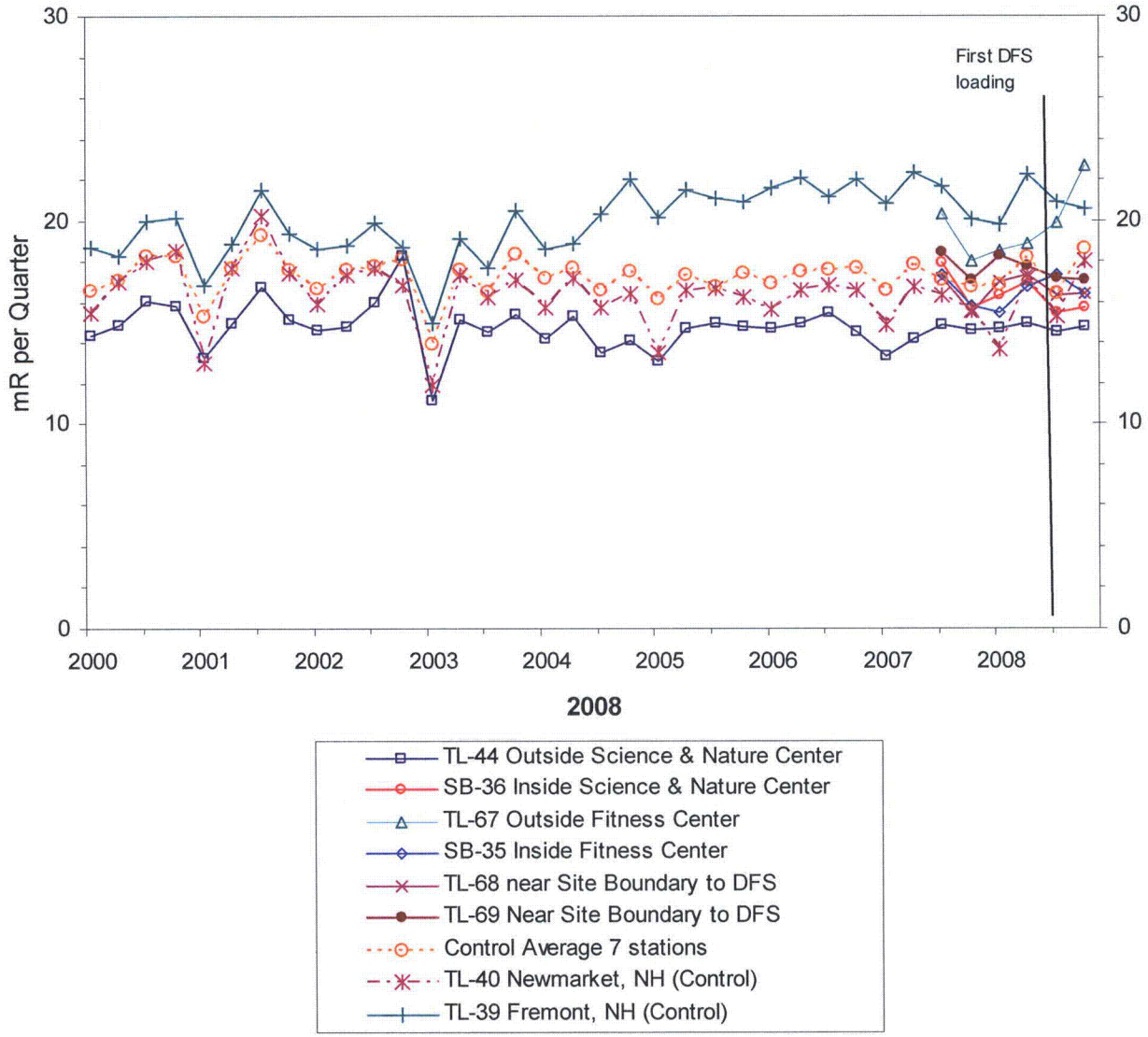


FIGURE 4.6

DFS RADIATION MEASUREMENTS TRENDS (USING TLDs)
SEABROOK STATION



5.0 Program Deviations and Reporting

5.1 Sampling Program Deviations

Table A.9.1-1 of the Offsite Dose Calculation Manual (ODCM) allows for deviations in the REMP sampling schedule "if specimens are unobtainable due to circumstances such as hazardous conditions, seasonal unavailability and malfunction of automatic sampling equipment." All deviations from the sampling schedule shall be documented each year in the Radiological Environmental Operating Report. The deviations for 2008 are as follows:

- On 8/23/2008, power to air sampling station AP/CF-05 [Winnacunnet High School] was disconnected for unrelated maintenance activities at the school for approximately 48 hours, 40 minutes, thereby failing to "continuously" collect a sample. Power was restored to the air sampler when maintenance activity was completed and the power restored to the unit. The out of service time of 2 days out of a 14 day cycle did not impact the ability to collect sufficient sample volume for analysis.

- On 11/20/2008, power to air sampling station AP/CF-05 [Winnacunnet High School] was disconnected for repair activities to the associated electric conduit that provides power to the unit. The outage duration was 1.2 hours in from 9:18 AM to 10:32 AM, thereby failing to "continuously" collect a sample. Power was restored to the air sampler when maintenance activity was completed and the power restored to the unit. The out of service time was minimal compared to the 14 day sample collection cycle and did not impact the ability to collect sufficient sample volume for analysis.

- On 12/12/2008, a severe regional ice storm caused wide spread power outages, including the loss of power to six of the REMP air sampling stations. The following down times were recorded:

Air Sampling Station	Power Outage Period	Outage Duration (hrs)
AP/CF-01 (Barge Landing)	Off: 12/12/08 12:40 AM On: 12/12/08 7:49 PM	19.15
AP/CF-02 (Harbor Road)	Off: 12/12/08 12:05 AM On: 12/12/08 7:49 PM	19.73
AP/CF-03 (Rock Pile)	Off: 12/12/08 12:40 AM On: 12/13/08 11:01 AM	34.35
AP/CF-04 (Plate Yard)	Off: 12/12/08 12:40 AM On: 12/13/08 11:01 AM	34.35
AP/CF-05 (Winnacunnet HS)	Off: 12/12/08 12:05 AM On: 12/12/08 7:49 PM	19.73
AP/CF-08 (Exeter/Hampton Substation)	Off: 12/12/08 12:23 AM On: 12/12/08 7:49 PM	19.43

Power was restored to the air samplers as the regional electric service was restored. The service time loss from the "continuously" collect sample requirement was less than 1-1/2 days out of 14 for the collection cycle which did not impact the ability to collect sufficient sample volume for analysis.

- During the change of the 4th quarter, 2008, environmental TLDs (January 5 & 6, 2009), the TLD devices for locations TL-41 and TL-07 were missing from their mounting poles (loss of exposure data for the period). In addition, the TLD packages for locations TL-05, TL-06, TL-23, TL-33, TL-34, TL-36, TL-37 and TL-40 were found to contain water, probably as the result of one of the winter snow or ice storms. The TLD data for the 4th Quarter from these locations is in question due to the potential influences that moisture can have on the over-response of the measurement device.

5.2 Comparison Of Achieved LLDs With Requirements

Table A.9.1-2 of the ODCM indicates the required Lower Limits of Detection (LLDs) for environmental sample analyses. (This table is duplicated in Table 5.2-1 of this report.) Occasionally an LLD is not achievable due to a situation such as a low sample volume caused by sampling equipment malfunction. In such a case, ODCM Table A.9.1-2 requires a discussion of the situation in the annual Radiological Environmental Operating Report. At the AREVA NP Environmental Laboratory (E-LAB), the target LLD for any analysis is typically 30-40 percent of the most restrictive required LLD. Expressed differently, the typical sensitivities achieved for each analysis are at least 2.5 to 3 times better than that required by the Seabrook ODCM.

For each analysis having an LLD requirement in ODCM Table A.9.1-2, the *a posteriori* (after the fact) LLD, or Minimum Detectable Concentration (MDC) calculated for that analysis was compared with the required LLD. During 2008, 1430 analyses had an LLD requirement listed in Table 5.2-1, and in every case the LLD requirements were met.

5.3 Comparison of Results Against Reporting Levels

Seabrook Station ODCM Section 10.1 requires the notification of the NRC by special report within 30 days of receipt from the environmental laboratory whenever a Reporting Level in Table 5.3-1 is exceeded. 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 2008, no Reporting Levels were exceeded.

Table 5.2-1

DETECTION CAPABILITIES FOR ENVIRONMENTAL SAMPLE ANALYSIS[a]

Lower Limit of Detection (LLD)

Analysis	Water (pCi/kg)	Airborne Particulate or Gas (pCi/kg, wet)	Fish and Invertebrates (pCi/kg, wet)	Milk (pCi/kg)	Food Products (pCi/kg, wet)	Sediment (pCi/kg, dry)
Gross Beta	4	0.01				
H-3	3,000					
Mn-54	15		130			
Fe-59	30		260			
Co-58, 60	15		130			
Zn-65	30		260			
Zr-Nb-95	15					
I-131	15	0.07		1	60[b]	
Cs-134	15	0.05	130	15	60	150
Cs-137	18	0.06	150	18	80	180
Ba-La-140	15			15		

a. Reference Seabrook Station ODCM, Table A.9.1-2 for clarifications.
b. Broad leaf vegetation only.

Table 5.3-1

REPORTING LEVELS FOR RADIOACTIVITY CONCENTRATIONS IN ENVIRONMENTAL SAMPLES[a]

Analysis	Water (pCi/kg)	Airborne Particulate or Gas (pCi/kg, wet)	Fish and Invertebrates (pCi/kg, wet)	Milk (pCi/kg)	Food Products (pCi/kg, wet)
H-3	30,000				
Mn-54	1,000		30,000		
Fe-59	400		10,000		
Co-58	1,000		30,000		
Co-60	300		10,000		
Zn-65	300		20,000		
Zr-Nb-95	400				
I-131	100	0.9		3	100[b]
Cs-134	30	10	1,000	60	1,000
Cs-137	50	20	2,000	70	2,000
Ba-La-140	200			300	

a. Reference Seabrook Station ODCM Table A.9.1-3 for clarifications.
b. Broad leaf vegetation only.

6.0 QUALITY ASSURANCE PROGRAM

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

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

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

6.1 Intralaboratory Quality Control Program

The E-LAB QA Officer administers an extensive intralaboratory quality control program in which process check samples are submitted for analysis. These samples are "spiked" with a known amount of radioactive material and are routinely submitted in triplicate to evaluate the bias and precision of a measurement process. Additionally, numerous samples of various matrices are periodically re-analyzed as part of the internal duplicate analysis program. Table 5.1 provides the summary of the process check and duplicate results for January to December 2008. Of the 751 analyses evaluated for bias, 98.7% passed the acceptance criteria and 98.6% of the 416 results evaluated for precision were acceptable. The E-LAB internal acceptance criteria are summarized at the end of Table 6.1-1.

6.2 Third Party Cross Check Program

The E-LAB participates in a third party cross check program managed by Analytics Inc. to satisfy the requirement of the Environmental Technical Specification/ODCM. The E-LAB Analytics program was originally used to augment the EPA Intercomparison Program that it now replaces. The current program is designed to be comparable to the pre-1996 EPA PE Program in terms of the number of samples, matrices and nuclides. The results for the 4th quarter 2007 through the 3rd quarter 2008 are summarized in Table 6.2-1. The 4th quarter 2008 sample results are not included in this report as the final results were not received from the reporting laboratory in the timeframe covered by this report. This data will be provided in the Quality Assurance Program summary for the subsequent year. Each sample is normally analyzed in triplicate and the results are evaluated against the internal acceptance criteria described in the E-LAB Manual 100-Laboratory Quality Assurance Plan. This acceptance protocol is used for all interlaboratory programs with no pre-set acceptance criteria. When results fall outside of the acceptance criteria, an investigation is initiated to determine the cause of the problem and if appropriate, corrective measures are taken. The E-LAB internal acceptance criteria are summarized at the end of Table 6.1-1.

6.3 Blind Duplicate Program

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

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

The samples submitted as part of this program are listed in Table 6.3-1. For the 2008 program, 100% (212/212) of the measurements met the E-LAB internal acceptance criteria.

6.4 Environmental TLD Quality Assurance Program

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

Ninety internal performance tests were conducted in 2008 by the E-LAB. These tests were made on fifteen separate sets of six dosimeters. All of the fifteen TLD test sets passed the mean bias criteria of ±20.1%. Of the ninety individual measurements, 100% of the dosimeter evaluations met the E-LAB Internal Acceptance Criteria for bias (±20.1%) and precision (±12.8%).

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

Percentage of Individual Analyses that passed E-LAB Internal Criteria

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

Summary of Third Party Testing

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

* Performance criteria are the same as the internal criteria.

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

TABLE 6.1-1
E-LAB RESULTS IN THE INTRALABORATORY PROCESS CONTROL PROGRAM
January - December 2008

Media Analysis	Bias Criteria (1)				Precision Criteria (2)			
	1	2	3	4	1	2	3	4
I. Air Charcoal								
Gamma-Quantitative	97	46	10	3	0	0	0	0
Gamma-Screening	0	0	0	0	0	0	0	0
II. Air Filter								
Beta	263	12	0	0	0	0	0	0
III. Milk								
Gamma	3	0	0	0	2	0	0	0
I-131(LL)	2	0	0	0	2	0	0	0
IV. Soil/Sediment								
Gamma	11	1	0	0	16	0	6	0
V. Vegetation/Food								
Gamma	0	12	3	0	19	6	5	0
I-131(LL)	2	1	0	0	0	0	0	0
VI. Water								
Gross Alpha	4	6	6	2	13	2	6	0
Gross Beta	15	9	0	0	22	5	2	4
Gamma	103	66	28	4	116	43	69	0
I-131(LL)	0	0	0	1	0	0	0	0
Sr-90	0	0	0	0	0	0	0	0
Tritium	21	15	5	0	44	5	27	2
Total Number in Range	521	168	52	10	234	61	115	6
Percentage of Total Processed	69.4	22.4	6.9	1.3	56.3	14.7	27.6	1.4
Sum of Analyses	751				416			

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

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

TABLE 6.2-1

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

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

(1) CR 08-11 was issued to address these analyses
(2) CR 08-10 was issued to address these analyses

* pCi/Liter (Filters in pCi)

TABLE 6.2-1 (cont'd)
E-LAB RESULTS IN THE ANALYTICS INC. CROSS CHECK PROGRAM
Quarter 4, 2007 - Quarter 3, 2008

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

(3) CR 08-19 was issued to address the H-3 analyses.
(4) The gross alpha analyses are being addressed by CR 08-01.
* pCi/Liter (Filters in pCi)

TABLE 6.2-1 (cont'd)
E-LAB RESULTS IN THE ANALYTICS INC. CROSS CHECK PROGRAM
Quarter 4, 2007 - Quarter 3, 2008

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

* pCi/Liter (Filters in pCi)

TABLE 6.2-1 (cont'd)
E-LAB RESULTS IN THE ANALYTICS INC. CROSS CHECK PROGRAM
Quarter 4, 2007 - Quarter 3, 2008

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

* pCi/Liter (Filters in pCi)

TABLE 6.3-1

SUMMARY OF BLIND DUPLICATE SAMPLES
January - December 2008

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

7.0 Land Use Census

The Offsite Dose Calculation Manual (ODCM Control 9.2.1) requires that a Land Use Census be conducted annually to identify the location of the nearest residence, milk animal and nearest garden of greater than 50 square meters producing broad leaf vegetation in each of the 16 meteorological sectors within five miles of the plant. The 2008 census was completed in accordance with the requirements of the ODCM. In 2008, a global positioning system was used to determine locations in the off-site environs with respect to the center of the site (Unit 1 Containment).

The nearest resident, garden and milk animal locations identified in the 2008 Land Use Census and their distances are shown in Table 7.0-1. The annual census indicated there was one minor change in distance of the nearest resident (East sector) from those identified in the previous year's census, but the distance from the Containment Building only differed by a few meters from the 2007 distance. One new garden location (SSW sector) was noted as a change (approximately 200 meters closer to the Containment) from the 2007 census. No changes in the milk animal locations were identified in the 2008 land use census for locations within 5 miles (8 km).

The results of this year's census also showed that the sampling locations used in the REMP continue to have the highest calculated dose commitments of available locations. In 2008, broad leaf vegetation continued as part of the sample collection and analysis program due to the absence of sufficient milk producing locations to provide REMP samples. Sampling locations for broad leaf vegetation are at the site boundary near points of highest predicted D/Q. This option continues, as opposed to public owned vegetable gardens located by the land use census, in order to ensure adequate availability of samples for REMP analysis from locations with the highest potential for detecting plant effluents.

Table 7.0-1

2008 Land Use Census Results
(Within 5 Miles)

Sector	Nearest Residence (km)	Nearest Garden (km)	Nearest Milk Animal (km)
N	3.5	4.0	
NNE	3.0	3.0	8.1[b]
NE	2.9	3.5	
ENE	2.3		
E	2.6[a]		
ESE	2.7		
SE	2.4	4.2	
SSE	1.6		
S	1.2	1.2	
SSW	1.1	1.2[a]	
SW	1.1	1.8	
WSW	1.9	2.3	
W	1.3	1.4	
WNW	1.1	1.5	
NW	1.2	1.3	6.9
NNW	1.0	1.0	5.3

[a] New in 2008.

[b] Milk location located just beyond the 8 km maximum inventory distance limit of ODCM Table A.9.1-1.

Attachment 1: Sample Analysis Data List for 2008

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
AL	5	L13980-01	5/28/2008	AcTh-228	2.50E+01	2.40E+01	8.40E+01	
AL	5	L13980-01	5/28/2008	Ag-108m	2.50E+00	3.80E+00	1.40E+01	
AL	5	L13980-01	5/28/2008	Ag-110m	1.26E+01	9.40E+00	3.20E+01	
AL	5	L13980-01	5/28/2008	Ba-140	-7.70E+00	9.50E+00	4.60E+01	
AL	5	L13980-01	5/28/2008	Be-7	3.50E+01	4.20E+01	1.50E+02	
AL	5	L13980-01	5/28/2008	Ce-141	-8.40E+00	6.20E+00	2.40E+01	
AL	5	L13980-01	5/28/2008	Ce-144	-3.60E+01	2.20E+01	8.40E+01	
AL	5	L13980-01	5/28/2008	Co-57	-1.40E+00	2.80E+00	1.00E+01	
AL	5	L13980-01	5/28/2008	Co-58	-6.20E+00	6.20E+00	2.50E+01	
AL	5	L13980-01	5/28/2008	Co-60	-2.80E+00	9.10E+00	3.50E+01	
AL	5	L13980-01	5/28/2008	Cr-51	6.00E+00	4.80E+01	1.70E+02	
AL	5	L13980-01	5/28/2008	Cs-134	-4.90E+00	4.90E+00	2.70E+01	
AL	5	L13980-01	5/28/2008	Cs-137	-3.60E+00	7.20E+00	2.70E+01	
AL	5	L13980-01	5/28/2008	Fe-59	9.00E+00	1.70E+01	6.20E+01	
AL	5	L13980-01	5/28/2008	I-131	-1.20E+01	1.30E+01	5.10E+01	
AL	5	L13980-01	5/28/2008	K-40	6.75E+03	3.40E+02	2.90E+02	*
AL	5	L13980-01	5/28/2008	La-140	-7.70E+00	9.50E+00	4.60E+01	
AL	5	L13980-01	5/28/2008	Mn-54	1.20E+00	5.80E+00	2.20E+01	
AL	5	L13980-01	5/28/2008	Nb-95	5.80E+00	6.50E+00	2.30E+01	
AL	5	L13980-01	5/28/2008	Ru-103	9.00E-01	5.60E+00	2.10E+01	
AL	5	L13980-01	5/28/2008	Ru-106	-3.00E+00	4.90E+01	1.90E+02	
AL	5	L13980-01	5/28/2008	Sb-124	4.70E+00	8.20E+00	3.50E+01	
AL	5	L13980-01	5/28/2008	Sb-125	6.00E+00	1.30E+01	4.70E+01	
AL	5	L13980-01	5/28/2008	Se-75	6.00E-01	4.90E+00	1.80E+01	
AL	5	L13980-01	5/28/2008	Zn-65	-3.40E+01	1.80E+01	7.50E+01	
AL	5	L13980-01	5/28/2008	Zr-95	-5.00E-01	9.40E+00	3.60E+01	
AL	5	L14669-01	12/3/2008	AcTh-228	-7.10E+01	2.60E+01	1.10E+02	
AL	5	L14669-01	12/3/2008	Ag-108m	-6.20E+00	4.50E+00	1.80E+01	
AL	5	L14669-01	12/3/2008	Ag-110m	-4.10E+00	7.10E+00	2.80E+01	
AL	5	L14669-01	12/3/2008	Ba-140	2.00E+00	1.00E+01	4.20E+01	
AL	5	L14669-01	12/3/2008	Be-7	1.00E+02	5.60E+01	1.80E+02	
AL	5	L14669-01	12/3/2008	Ce-141	2.20E+00	7.40E+00	2.60E+01	
AL	5	L14669-01	12/3/2008	Ce-144	1.10E+01	2.40E+01	8.30E+01	
AL	5	L14669-01	12/3/2008	Co-57	6.80E+00	3.20E+00	1.00E+01	
AL	5	L14669-01	12/3/2008	Co-58	4.50E+00	6.60E+00	2.30E+01	
AL	5	L14669-01	12/3/2008	Co-60	-1.40E+00	8.50E+00	3.20E+01	
AL	5	L14669-01	12/3/2008	Cr-51	9.60E+01	4.20E+01	1.30E+02	
AL	5	L14669-01	12/3/2008	Cs-134	1.40E+00	3.80E+00	1.50E+01	
AL	5	L14669-01	12/3/2008	Cs-137	-1.30E+01	5.70E+00	2.40E+01	
AL	5	L14669-01	12/3/2008	Fe-59	5.00E+00	2.00E+01	7.10E+01	
AL	5	L14669-01	12/3/2008	I-131	9.00E+00	1.30E+01	4.70E+01	
AL	5	L14669-01	12/3/2008	K-40	8.62E+03	3.60E+02	3.40E+02	*
AL	5	L14669-01	12/3/2008	La-140	2.00E+00	1.00E+01	4.20E+01	
AL	5	L14669-01	12/3/2008	Mn-54	1.60E+00	5.70E+00	2.10E+01	
AL	5	L14669-01	12/3/2008	Nb-95	1.56E+01	8.00E+00	2.60E+01	
AL	5	L14669-01	12/3/2008	Ru-103	8.00E-01	6.40E+00	2.30E+01	
AL	5	L14669-01	12/3/2008	Ru-106	7.00E+00	5.30E+01	1.90E+02	
AL	5	L14669-01	12/3/2008	Sb-124	-8.10E+00	8.10E+00	4.40E+01	
AL	5	L14669-01	12/3/2008	Sb-125	-1.70E+01	1.20E+01	4.80E+01	
AL	5	L14669-01	12/3/2008	Se-75	1.36E+01	5.30E+00	1.60E+01	
AL	5	L14669-01	12/3/2008	Zn-65	-1.70E+01	1.90E+01	7.40E+01	
AL	5	L14669-01	12/3/2008	Zr-95	0.00E+00	1.20E+01	4.40E+01	
AL	55	L13980-02	5/28/2008	AcTh-228	4.90E+00	5.00E+00	1.70E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
AL	55	L13980-02	5/28/2008	Ag-108m	-8.50E-01	7.60E-01	2.60E+00	
AL	55	L13980-02	5/28/2008	Ag-110m	-2.00E-01	1.40E+00	4.60E+00	
AL	55	L13980-02	5/28/2008	Ba-140	-9.00E-01	1.30E+00	4.80E+00	
AL	55	L13980-02	5/28/2008	Be-7	1.36E+02	9.60E+00	2.70E+01	*
AL	55	L13980-02	5/28/2008	Ce-141	-2.80E+00	1.60E+00	5.50E+00	
AL	55	L13980-02	5/28/2008	Ce-144	-9.00E-01	4.40E+00	1.50E+01	
AL	55	L13980-02	5/28/2008	Co-57	5.40E-01	5.60E-01	1.80E+00	
AL	55	L13980-02	5/28/2008	Co-58	-6.20E-01	9.50E-01	3.20E+00	
AL	55	L13980-02	5/28/2008	Co-60	-1.30E+00	1.10E+00	3.90E+00	
AL	55	L13980-02	5/28/2008	Cr-51	6.60E+00	8.10E+00	2.70E+01	
AL	55	L13980-02	5/28/2008	Cs-134	1.60E+00	1.00E+00	3.40E+00	
AL	55	L13980-02	5/28/2008	Cs-137	-1.20E+00	1.10E+00	3.70E+00	
AL	55	L13980-02	5/28/2008	Fe-59	5.10E+00	2.50E+00	8.30E+00	
AL	55	L13980-02	5/28/2008	I-131	1.26E+01	2.00E+00	6.40E+00	*
AL	55	L13980-02	5/28/2008	K-40	6.21E+03	5.30E+01	4.70E+01	*
AL	55	L13980-02	5/28/2008	La-140	-1.00E+00	1.40E+00	4.80E+00	
AL	55	L13980-02	5/28/2008	Mn-54	5.00E-01	9.80E-01	3.30E+00	
AL	55	L13980-02	5/28/2008	Nb-95	6.00E-01	1.00E+00	3.40E+00	
AL	55	L13980-02	5/28/2008	Ru-103	2.20E-01	8.50E-01	2.80E+00	
AL	55	L13980-02	5/28/2008	Ru-106	-9.50E+00	8.70E+00	3.00E+01	
AL	55	L13980-02	5/28/2008	Sb-124	7.00E-01	1.80E+00	6.10E+00	
AL	55	L13980-02	5/28/2008	Sb-125	-2.80E+00	2.30E+00	8.00E+00	
AL	55	L13980-02	5/28/2008	Se-75	-4.40E-01	9.70E-01	3.30E+00	
AL	55	L13980-02	5/28/2008	Zn-65	1.60E+00	4.10E+00	1.40E+01	
AL	55	L13980-02	5/28/2008	Zr-95	1.00E+00	1.70E+00	5.70E+00	
AL	55	L14669-02	12/3/2008	AcTh-228	1.47E+01	6.00E+00	2.00E+01	
AL	55	L14669-02	12/3/2008	Ag-108m	1.16E+00	8.80E-01	2.90E+00	
AL	55	L14669-02	12/3/2008	Ag-110m	-2.70E+00	1.70E+00	5.80E+00	
AL	55	L14669-02	12/3/2008	Ba-140	1.20E+00	2.10E+00	7.00E+00	
AL	55	L14669-02	12/3/2008	Be-7	2.47E+02	1.40E+01	3.80E+01	*
AL	55	L14669-02	12/3/2008	Ce-141	-4.00E-01	1.60E+00	5.30E+00	
AL	55	L14669-02	12/3/2008	Ce-144	-1.21E+01	5.70E+00	1.90E+01	
AL	55	L14669-02	12/3/2008	Co-57	-1.34E+00	7.40E-01	2.50E+00	
AL	55	L14669-02	12/3/2008	Co-58	-9.00E-01	1.20E+00	4.00E+00	
AL	55	L14669-02	12/3/2008	Co-60	2.70E+00	1.20E+00	3.90E+00	
AL	55	L14669-02	12/3/2008	Cr-51	2.04E+01	9.80E+00	3.20E+01	
AL	55	L14669-02	12/3/2008	Cs-134	-3.00E-01	1.20E+00	4.00E+00	
AL	55	L14669-02	12/3/2008	Cs-137	2.10E+00	1.10E+00	3.70E+00	
AL	55	L14669-02	12/3/2008	Fe-59	0.00E+00	3.00E+00	1.00E+01	
AL	55	L14669-02	12/3/2008	I-131	3.37E+01	3.90E+00	1.20E+01	*
AL	55	L14669-02	12/3/2008	K-40	6.50E+03	6.00E+01	5.10E+01	*
AL	55	L14669-02	12/3/2008	La-140	1.20E+00	2.10E+00	7.00E+00	
AL	55	L14669-02	12/3/2008	Mn-54	3.00E-01	1.10E+00	3.60E+00	
AL	55	L14669-02	12/3/2008	Nb-95	1.80E+00	2.40E+00	7.80E+00	
AL	55	L14669-02	12/3/2008	Ru-103	9.00E-01	1.20E+00	3.90E+00	
AL	55	L14669-02	12/3/2008	Ru-106	-1.18E+01	9.90E+00	3.40E+01	
AL	55	L14669-02	12/3/2008	Sb-124	3.00E-01	2.00E+00	7.10E+00	
AL	55	L14669-02	12/3/2008	Sb-125	4.00E-01	2.70E+00	9.10E+00	
AL	55	L14669-02	12/3/2008	Se-75	1.40E+00	1.20E+00	3.90E+00	
AL	55	L14669-02	12/3/2008	Zn-65	-5.10E+00	3.20E+00	1.50E+01	
AL	55	L14669-02	12/3/2008	Zr-95	2.00E+00	2.00E+00	6.70E+00	
AL	E1	L14669-04	10/27/2008	AcTh-228	-1.50E+01	4.00E+01	1.60E+02	
AL	E1	L14669-04	10/27/2008	Ag-108m	1.08E+01	7.00E+00	2.30E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
AL	E1	L14669-04	10/27/2008	Ag-110m	-1.30E+01	1.40E+01	6.30E+01	
AL	E1	L14669-04	10/27/2008	Ba-140	-7.00E+01	1.60E+02	7.80E+02	
AL	E1	L14669-04	10/27/2008	Be-7	3.60E+02	1.50E+02	4.40E+02	
AL	E1	L14669-04	10/27/2008	Ce-141	-2.80E+01	2.50E+01	9.60E+01	
AL	E1	L14669-04	10/27/2008	Ce-144	-7.90E+01	4.30E+01	1.80E+02	
AL	E1	L14669-04	10/27/2008	Co-57	1.09E+01	5.70E+00	1.80E+01	
AL	E1	L14669-04	10/27/2008	Co-58	1.50E+01	1.50E+01	5.30E+01	
AL	E1	L14669-04	10/27/2008	Co-60	1.00E+01	1.20E+01	4.60E+01	
AL	E1	L14669-04	10/27/2008	Cr-51	1.10E+02	2.30E+02	8.10E+02	
AL	E1	L14669-04	10/27/2008	Cs-134	7.00E+00	1.00E+01	4.80E+01	
AL	E1	L14669-04	10/27/2008	Cs-137	2.80E+00	8.90E+00	3.50E+01	
AL	E1	L14669-04	10/27/2008	Fe-59	-3.80E+01	4.90E+01	2.10E+02	
AL	E1	L14669-04	10/27/2008	I-131	-2.10E+02	6.00E+02	2.30E+03	
AL	E1	L14669-04	10/27/2008	K-40	4.85E+03	4.50E+02	4.90E+02	*
AL	E1	L14669-04	10/27/2008	La-140	-7.00E+01	1.60E+02	7.80E+02	
AL	E1	L14669-04	10/27/2008	Mn-54	5.00E+00	1.00E+01	3.90E+01	
AL	E1	L14669-04	10/27/2008	Nb-95	2.00E+00	2.60E+01	1.00E+02	
AL	E1	L14669-04	10/27/2008	Ru-103	3.40E+01	2.20E+01	7.00E+01	
AL	E1	L14669-04	10/27/2008	Ru-106	-2.90E+01	9.40E+01	3.80E+02	
AL	E1	L14669-04	10/27/2008	Sb-124	5.30E+01	3.90E+01	1.30E+02	
AL	E1	L14669-04	10/27/2008	Sb-125	-5.00E+00	1.90E+01	7.60E+01	
AL	E1	L14669-04	10/27/2008	Se-75	-5.00E+00	1.20E+01	4.60E+01	
AL	E1	L14669-04	10/27/2008	Zn-65	-6.80E+01	3.80E+01	1.60E+02	
AL	E1	L14669-04	10/27/2008	Zr-95	2.50E+01	2.30E+01	8.00E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	1	L13424-01	1/2/2008	Gross Beta	1.66E-02	1.50E-03	3.90E-03	*
AP	1	L13503-01	1/16/2008	Gross Beta	2.12E-02	1.60E-03	3.90E-03	*
AP	1	L13568-01	1/30/2008	Gross Beta	1.72E-02	1.50E-03	3.50E-03	*
AP	1	L13604-01	2/13/2008	Gross Beta	2.23E-02	1.70E-03	4.00E-03	*
AP	1	L13656-01	2/27/2008	Gross Beta	1.68E-02	1.60E-03	4.10E-03	*
AP	1	L13692-01	3/12/2008	Gross Beta	1.69E-02	1.60E-03	4.00E-03	*
AP	1	L13731-01	3/26/2008	Gross Beta	1.80E-02	1.60E-03	4.10E-03	*
AP	1	L13791-01	4/9/2008	Gross Beta	1.59E-02	1.70E-03	4.30E-03	*
AP	1	L13840-01	4/23/2008	Gross Beta	1.58E-02	1.50E-03	3.50E-03	*
AP	1	L13851-01	3/26/2008	AcTh-228	-2.20E-03	9.80E-04	5.20E-03	
AP	1	L13851-01	3/26/2008	Ag-108m	-2.00E-04	2.00E-04	8.70E-04	
AP	1	L13851-01	3/26/2008	Ag-110m	1.60E-04	4.20E-04	1.70E-03	
AP	1	L13851-01	3/26/2008	Ba-140	-2.50E-02	1.80E-02	9.90E-02	
AP	1	L13851-01	3/26/2008	Be-7	1.22E-01	1.50E-02	2.70E-02	*
AP	1	L13851-01	3/26/2008	Ce-141	-1.30E-03	1.20E-03	4.80E-03	
AP	1	L13851-01	3/26/2008	Ce-144	1.40E-03	1.20E-03	4.00E-03	
AP	1	L13851-01	3/26/2008	Co-57	1.50E-04	1.40E-04	4.90E-04	
AP	1	L13851-01	3/26/2008	Co-58	6.40E-04	5.40E-04	1.90E-03	
AP	1	L13851-01	3/26/2008	Co-60	-6.70E-04	3.90E-04	2.00E-03	
AP	1	L13851-01	3/26/2008	Cr-51	2.60E-02	1.30E-02	4.20E-02	
AP	1	L13851-01	3/26/2008	Cs-134	4.10E-04	2.40E-04	1.00E-03	
AP	1	L13851-01	3/26/2008	Cs-137	0.00E+00	3.10E-04	1.30E-03	
AP	1	L13851-01	3/26/2008	Fe-59	2.10E-03	2.10E-03	7.60E-03	
AP	1	L13851-01	3/26/2008	I-131	-9.40E-02	5.80E-02	2.60E-01	
AP	1	L13851-01	3/26/2008	K-40	-5.90E-03	3.60E-03	1.90E-02	
AP	1	L13851-01	3/26/2008	La-140	-2.50E-02	1.80E-02	9.90E-02	
AP	1	L13851-01	3/26/2008	Mn-54	4.40E-04	2.90E-04	9.10E-04	
AP	1	L13851-01	3/26/2008	Nb-95	-1.60E-03	1.00E-03	5.30E-03	
AP	1	L13851-01	3/26/2008	Ru-103	2.30E-04	8.40E-04	3.30E-03	
AP	1	L13851-01	3/26/2008	Ru-106	-8.00E-04	2.90E-03	1.20E-02	
AP	1	L13851-01	3/26/2008	Sb-124	0.00E+00	1.90E-03	8.60E-03	
AP	1	L13851-01	3/26/2008	Sb-125	6.40E-04	5.90E-04	2.10E-03	
AP	1	L13851-01	3/26/2008	Se-75	-4.90E-04	3.60E-04	1.50E-03	
AP	1	L13851-01	3/26/2008	Zn-65	-2.04E-03	9.70E-04	4.90E-03	
AP	1	L13851-01	3/26/2008	Zr-95	-6.00E-04	1.10E-03	4.90E-03	
AP	1	L13910-01	5/7/2008	Gross Beta	1.48E-02	1.50E-03	3.60E-03	*
AP	1	L13955-01	5/20/2008	Gross Beta	1.09E-02	1.70E-03	4.60E-03	*
AP	1	L14005-01	6/4/2008	Gross Beta	9.50E-03	1.30E-03	3.40E-03	*
AP	1	L14052-01	6/18/2008	Gross Beta	1.49E-02	1.40E-03	3.50E-03	*
AP	1	L14107-01	7/2/2008	Gross Beta	1.48E-02	1.40E-03	3.30E-03	*
AP	1	L14160-01	7/16/2008	Gross Beta	1.48E-02	1.40E-03	3.20E-03	*
AP	1	L14184-01	7/2/2008	AcTh-228	-1.32E-03	7.20E-04	4.40E-03	
AP	1	L14184-01	7/2/2008	Ag-108m	0.00E+00	1.80E-04	7.40E-04	
AP	1	L14184-01	7/2/2008	Ag-110m	2.00E-05	2.50E-04	1.30E-03	
AP	1	L14184-01	7/2/2008	Ba-140	4.40E-02	2.20E-02	3.00E-02	
AP	1	L14184-01	7/2/2008	Be-7	1.10E-01	1.40E-02	1.90E-02	*
AP	1	L14184-01	7/2/2008	Ce-141	-1.10E-03	9.60E-04	4.20E-03	
AP	1	L14184-01	7/2/2008	Ce-144	-6.00E-04	1.00E-03	4.10E-03	
AP	1	L14184-01	7/2/2008	Co-57	-6.00E-05	1.10E-04	4.60E-04	
AP	1	L14184-01	7/2/2008	Co-58	1.10E-04	6.50E-04	2.70E-03	
AP	1	L14184-01	7/2/2008	Co-60	-4.00E-04	3.60E-04	1.90E-03	
AP	1	L14184-01	7/2/2008	Cr-51	-5.00E-03	1.10E-02	4.70E-02	
AP	1	L14184-01	7/2/2008	Cs-134	-3.00E-05	1.60E-04	8.60E-04	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	1	L14184-01	7/2/2008	Cs-137	2.80E-04	2.40E-04	8.60E-04	
AP	1	L14184-01	7/2/2008	Fe-59	3.50E-03	1.80E-03	2.40E-03	
AP	1	L14184-01	7/2/2008	I-131	-4.20E-02	6.40E-02	2.80E-01	
AP	1	L14184-01	7/2/2008	K-40	3.10E-03	5.10E-03	2.00E-02	
AP	1	L14184-01	7/2/2008	La-140	4.40E-02	2.20E-02	3.00E-02	
AP	1	L14184-01	7/2/2008	Mn-54	1.80E-04	3.70E-04	1.40E-03	
AP	1	L14184-01	7/2/2008	Nb-95	-8.00E-04	1.40E-03	6.30E-03	
AP	1	L14184-01	7/2/2008	Ru-103	-1.46E-03	9.70E-04	4.60E-03	
AP	1	L14184-01	7/2/2008	Ru-106	9.00E-04	1.50E-03	6.50E-03	
AP	1	L14184-01	7/2/2008	Sb-124	3.40E-03	2.00E-03	3.10E-03	
AP	1	L14184-01	7/2/2008	Sb-125	1.80E-04	6.00E-04	2.40E-03	
AP	1	L14184-01	7/2/2008	Se-75	-3.20E-04	3.70E-04	1.60E-03	
AP	1	L14184-01	7/2/2008	Zn-65	-6.80E-04	6.80E-04	3.70E-03	
AP	1	L14184-01	7/2/2008	Zr-95	-1.40E-04	9.10E-04	4.20E-03	
AP	1	L14214-01	7/30/2008	Gross Beta	1.73E-02	1.40E-03	3.20E-03	*
AP	1	L14268-01	8/13/2008	Gross Beta	1.08E-02	1.40E-03	3.60E-03	*
AP	1	L14317-01	8/27/2008	Gross Beta	1.58E-02	1.50E-03	3.70E-03	*
AP	1	L14364-01	9/10/2008	Gross Beta	1.62E-02	1.40E-03	3.40E-03	*
AP	1	L14422-01	9/24/2008	Gross Beta	9.50E-03	1.30E-03	3.30E-03	*
AP	1	L14467-01	9/24/2008	AcTh-228	2.50E-04	7.40E-04	3.20E-03	
AP	1	L14467-01	9/24/2008	Ag-108m	2.20E-04	2.20E-04	7.70E-04	
AP	1	L14467-01	9/24/2008	Ag-110m	5.50E-04	4.30E-04	1.50E-03	
AP	1	L14467-01	9/24/2008	Ba-140	-1.48E-02	9.10E-03	4.80E-02	
AP	1	L14467-01	9/24/2008	Be-7	1.10E-01	1.20E-02	1.40E-02	*
AP	1	L14467-01	9/24/2008	Ce-141	2.10E-04	7.00E-04	2.60E-03	
AP	1	L14467-01	9/24/2008	Ce-144	2.50E-04	8.90E-04	3.30E-03	
AP	1	L14467-01	9/24/2008	Co-57	-1.80E-04	1.00E-04	4.60E-04	
AP	1	L14467-01	9/24/2008	Co-58	1.50E-04	3.20E-04	1.40E-03	
AP	1	L14467-01	9/24/2008	Co-60	3.00E-04	3.30E-04	1.20E-03	
AP	1	L14467-01	9/24/2008	Cr-51	1.09E-02	7.60E-03	2.50E-02	
AP	1	L14467-01	9/24/2008	Cs-134	1.10E-04	2.00E-04	1.10E-03	
AP	1	L14467-01	9/24/2008	Cs-137	9.00E-05	2.40E-04	9.60E-04	
AP	1	L14467-01	9/24/2008	Fe-59	0.00E+00	1.50E-03	6.50E-03	
AP	1	L14467-01	9/24/2008	I-131	-1.70E-02	1.30E-02	5.80E-02	
AP	1	L14467-01	9/24/2008	K-40	1.30E-03	4.10E-03	1.70E-02	
AP	1	L14467-01	9/24/2008	La-140	-1.48E-02	9.10E-03	4.80E-02	
AP	1	L14467-01	9/24/2008	Mn-54	3.00E-04	3.10E-04	1.10E-03	
AP	1	L14467-01	9/24/2008	Nb-95	-9.70E-04	8.20E-04	4.10E-03	
AP	1	L14467-01	9/24/2008	Ru-103	0.00E+00	6.60E-04	2.70E-03	
AP	1	L14467-01	9/24/2008	Ru-106	4.90E-03	2.00E-03	2.20E-03	
AP	1	L14467-01	9/24/2008	Sb-124	-8.50E-04	8.50E-04	6.30E-03	
AP	1	L14467-01	9/24/2008	Sb-125	6.90E-04	6.40E-04	2.30E-03	
AP	1	L14467-01	9/24/2008	Se-75	1.00E-05	3.30E-04	1.30E-03	
AP	1	L14467-01	9/24/2008	Zn-65	-3.10E-04	8.10E-04	3.70E-03	
AP	1	L14467-01	9/24/2008	Zr-95	5.30E-04	8.20E-04	3.20E-03	
AP	1	L14490-01	10/8/2008	Gross Beta	9.00E-03	1.40E-03	4.00E-03	*
AP	1	L14542-01	10/22/2008	Gross Beta	1.71E-02	1.60E-03	4.00E-03	*
AP	1	L14587-01	11/5/2008	Gross Beta	1.81E-02	1.50E-03	3.40E-03	*
AP	1	L14635-01	11/19/2008	Gross Beta	8.10E-03	1.20E-03	3.40E-03	*
AP	1	L14673-01	12/3/2008	Gross Beta	1.44E-02	1.30E-03	3.10E-03	*
AP	1	L14730-01	12/18/2008	Gross Beta	1.82E-02	1.40E-03	3.40E-03	*
AP	1	L14762-01	12/30/2008	Gross Beta	2.47E-02	1.70E-03	3.70E-03	*
AP	1	L14791-01	12/30/2008	AcTh-228	5.80E-04	8.10E-04	3.00E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	1	L14791-01	12/30/2008	Ag-108m	1.10E-04	1.50E-04	5.30E-04	
AP	1	L14791-01	12/30/2008	Ag-110m	4.00E-04	3.40E-04	1.20E-03	
AP	1	L14791-01	12/30/2008	Ba-140	2.70E-03	3.30E-03	1.30E-02	
AP	1	L14791-01	12/30/2008	Be-7	9.74E-02	9.10E-03	1.40E-02	*
AP	1	L14791-01	12/30/2008	Ce-141	-1.44E-03	6.20E-04	2.60E-03	
AP	1	L14791-01	12/30/2008	Ce-144	1.00E-04	1.10E-03	3.90E-03	
AP	1	L14791-01	12/30/2008	Co-57	-1.60E-04	1.20E-04	4.80E-04	
AP	1	L14791-01	12/30/2008	Co-58	-4.10E-04	3.50E-04	1.60E-03	
AP	1	L14791-01	12/30/2008	Co-60	-1.80E-04	1.80E-04	9.60E-04	
AP	1	L14791-01	12/30/2008	Cr-51	-2.00E-03	5.60E-03	2.20E-02	
AP	1	L14791-01	12/30/2008	Cs-134	-1.10E-04	2.00E-04	1.00E-03	
AP	1	L14791-01	12/30/2008	Cs-137	-4.00E-04	2.00E-04	9.80E-04	
AP	1	L14791-01	12/30/2008	Fe-59	6.00E-04	6.60E-04	2.50E-03	
AP	1	L14791-01	12/30/2008	I-131	4.50E-03	5.70E-03	2.00E-02	
AP	1	L14791-01	12/30/2008	K-40	-1.00E-04	3.70E-03	1.50E-02	
AP	1	L14791-01	12/30/2008	La-140	2.70E-03	3.30E-03	1.30E-02	
AP	1	L14791-01	12/30/2008	Mn-54	0.00E+00	1.90E-04	7.90E-04	
AP	1	L14791-01	12/30/2008	Nb-95	-5.80E-04	7.00E-04	3.00E-03	
AP	1	L14791-01	12/30/2008	Ru-103	3.40E-04	4.80E-04	1.70E-03	
AP	1	L14791-01	12/30/2008	Ru-106	3.70E-03	2.10E-03	6.70E-03	
AP	1	L14791-01	12/30/2008	Sb-124	-4.40E-04	7.60E-04	4.10E-03	
AP	1	L14791-01	12/30/2008	Sb-125	3.40E-04	5.40E-04	2.00E-03	
AP	1	L14791-01	12/30/2008	Se-75	1.00E-04	3.20E-04	1.20E-03	
AP	1	L14791-01	12/30/2008	Zn-65	-1.86E-03	7.90E-04	3.70E-03	
AP	1	L14791-01	12/30/2008	Zr-95	-3.60E-04	6.30E-04	2.70E-03	
AP	2	L13424-02	1/2/2008	Gross Beta	1.69E-02	1.60E-03	3.90E-03	*
AP	2	L13503-02	1/16/2008	Gross Beta	2.14E-02	1.70E-03	3.90E-03	*
AP	2	L13568-02	1/30/2008	Gross Beta	1.97E-02	1.60E-03	3.50E-03	*
AP	2	L13604-02	2/13/2008	Gross Beta	2.04E-02	1.60E-03	3.90E-03	*
AP	2	L13656-02	2/27/2008	Gross Beta	1.75E-02	1.60E-03	4.10E-03	*
AP	2	L13692-02	3/12/2008	Gross Beta	1.57E-02	1.60E-03	4.00E-03	*
AP	2	L13731-02	3/26/2008	Gross Beta	1.73E-02	1.60E-03	4.10E-03	*
AP	2	L13791-02	4/9/2008	Gross Beta	1.27E-02	1.60E-03	4.30E-03	*
AP	2	L13840-02	4/23/2008	Gross Beta	1.92E-02	1.60E-03	3.50E-03	*
AP	2	L13851-02	3/26/2008	AcTh-228	-6.80E-04	8.00E-04	3.50E-03	
AP	2	L13851-02	3/26/2008	Ag-108m	-4.00E-05	1.90E-04	7.30E-04	
AP	2	L13851-02	3/26/2008	Ag-110m	-1.10E-04	3.50E-04	1.50E-03	
AP	2	L13851-02	3/26/2008	Ba-140	-1.50E-02	1.10E-02	6.20E-02	
AP	2	L13851-02	3/26/2008	Be-7	1.24E-01	1.30E-02	2.70E-02	*
AP	2	L13851-02	3/26/2008	Ce-141	-9.00E-04	1.20E-03	4.50E-03	
AP	2	L13851-02	3/26/2008	Ce-144	-7.00E-04	1.10E-03	4.10E-03	
AP	2	L13851-02	3/26/2008	Co-57	2.90E-04	1.40E-04	4.40E-04	
AP	2	L13851-02	3/26/2008	Co-58	2.60E-04	5.10E-04	1.90E-03	
AP	2	L13851-02	3/26/2008	Co-60	3.70E-04	3.20E-04	1.10E-03	
AP	2	L13851-02	3/26/2008	Cr-51	-1.20E-02	1.00E-02	4.20E-02	
AP	2	L13851-02	3/26/2008	Cs-134	-1.80E-04	1.90E-04	9.80E-04	
AP	2	L13851-02	3/26/2008	Cs-137	-3.00E-05	2.30E-04	9.30E-04	
AP	2	L13851-02	3/26/2008	Fe-59	-2.10E-03	1.20E-03	6.50E-03	
AP	2	L13851-02	3/26/2008	I-131	-3.00E-02	5.00E-02	2.00E-01	
AP	2	L13851-02	3/26/2008	K-40	1.80E-03	3.60E-03	1.40E-02	
AP	2	L13851-02	3/26/2008	La-140	-1.50E-02	1.10E-02	6.20E-02	
AP	2	L13851-02	3/26/2008	Mn-54	-2.10E-04	2.50E-04	1.10E-03	
AP	2	L13851-02	3/26/2008	Nb-95	1.10E-03	1.30E-03	4.70E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	2	L13851-02	3/26/2008	Ru-103	-4.80E-04	8.40E-04	3.40E-03	
AP	2	L13851-02	3/26/2008	Ru-106	-1.80E-03	3.00E-03	1.20E-02	
AP	2	L13851-02	3/26/2008	Sb-124	-6.00E-04	1.50E-03	6.90E-03	
AP	2	L13851-02	3/26/2008	Sb-125	-1.20E-04	4.80E-04	1.90E-03	
AP	2	L13851-02	3/26/2008	Se-75	1.70E-04	3.70E-04	1.30E-03	
AP	2	L13851-02	3/26/2008	Zn-65	1.40E-04	4.50E-04	1.90E-03	
AP	2	L13851-02	3/26/2008	Zr-95	9.40E-04	8.80E-04	3.10E-03	
AP	2	L13910-02	5/7/2008	Gross Beta	1.62E-02	1.50E-03	3.50E-03	*
AP	2	L13955-02	5/20/2008	Gross Beta	1.10E-02	1.60E-03	4.60E-03	*
AP	2	L14005-02	6/4/2008	Gross Beta	9.70E-03	1.30E-03	3.50E-03	*
AP	2	L14052-02	6/18/2008	Gross Beta	1.46E-02	1.50E-03	3.80E-03	*
AP	2	L14107-02	7/2/2008	Gross Beta	1.56E-02	1.50E-03	3.60E-03	*
AP	2	L14160-02	7/16/2008	Gross Beta	1.64E-02	1.50E-03	3.40E-03	*
AP	2	L14184-02	7/2/2008	AcTh-228	-1.20E-03	1.20E-03	5.80E-03	
AP	2	L14184-02	7/2/2008	Ag-108m	-1.80E-04	2.20E-04	9.50E-04	
AP	2	L14184-02	7/2/2008	Ag-110m	2.00E-04	4.40E-04	1.80E-03	
AP	2	L14184-02	7/2/2008	Ba-140	-1.20E-02	1.20E-02	8.50E-02	
AP	2	L14184-02	7/2/2008	Be-7	1.33E-01	1.70E-02	3.20E-02	*
AP	2	L14184-02	7/2/2008	Ce-141	4.00E-04	1.50E-03	5.50E-03	
AP	2	L14184-02	7/2/2008	Ce-144	1.50E-03	1.10E-03	3.50E-03	
AP	2	L14184-02	7/2/2008	Co-57	-2.00E-05	1.50E-04	5.60E-04	
AP	2	L14184-02	7/2/2008	Co-58	3.00E-05	3.20E-04	1.70E-03	
AP	2	L14184-02	7/2/2008	Co-60	1.50E-04	3.10E-04	1.30E-03	
AP	2	L14184-02	7/2/2008	Cr-51	-2.50E-02	1.30E-02	6.10E-02	
AP	2	L14184-02	7/2/2008	Cs-134	-2.80E-04	2.40E-04	1.50E-03	
AP	2	L14184-02	7/2/2008	Cs-137	-5.80E-04	2.90E-04	1.50E-03	
AP	2	L14184-02	7/2/2008	Fe-59	3.70E-03	2.30E-03	6.80E-03	
AP	2	L14184-02	7/2/2008	I-131	3.80E-02	6.00E-02	2.30E-01	
AP	2	L14184-02	7/2/2008	K-40	5.00E-03	5.60E-03	2.00E-02	
AP	2	L14184-02	7/2/2008	La-140	-1.20E-02	1.20E-02	8.50E-02	
AP	2	L14184-02	7/2/2008	Mn-54	5.30E-04	3.10E-04	8.80E-04	
AP	2	L14184-02	7/2/2008	Nb-95	1.80E-03	1.60E-03	5.60E-03	
AP	2	L14184-02	7/2/2008	Ru-103	-6.00E-04	1.10E-03	4.60E-03	
AP	2	L14184-02	7/2/2008	Ru-106	1.60E-03	2.40E-03	9.40E-03	
AP	2	L14184-02	7/2/2008	Sb-124	-2.40E-03	1.70E-03	1.10E-02	
AP	2	L14184-02	7/2/2008	Sb-125	5.80E-04	7.40E-04	2.70E-03	
AP	2	L14184-02	7/2/2008	Se-75	-1.20E-04	4.40E-04	1.70E-03	
AP	2	L14184-02	7/2/2008	Zn-65	-3.60E-04	3.60E-04	2.60E-03	
AP	2	L14184-02	7/2/2008	Zr-95	4.90E-04	7.30E-04	3.00E-03	
AP	2	L14214-02	7/30/2008	Gross Beta	1.85E-02	1.50E-03	3.40E-03	*
AP	2	L14268-02	8/13/2008	Gross Beta	9.60E-03	1.40E-03	3.70E-03	*
AP	2	L14317-02	8/27/2008	Gross Beta	1.86E-02	1.60E-03	3.80E-03	*
AP	2	L14364-02	9/10/2008	Gross Beta	1.61E-02	1.50E-03	3.50E-03	*
AP	2	L14422-02	9/24/2008	Gross Beta	1.19E-02	1.30E-03	3.40E-03	*
AP	2	L14467-02	9/24/2008	AcTh-228	-5.40E-04	5.80E-04	3.50E-03	
AP	2	L14467-02	9/24/2008	Ag-108m	-1.70E-04	2.30E-04	9.70E-04	
AP	2	L14467-02	9/24/2008	Ag-110m	1.80E-04	4.70E-04	1.90E-03	
AP	2	L14467-02	9/24/2008	Ba-140	0.00E+00	7.80E-03	3.60E-02	
AP	2	L14467-02	9/24/2008	Be-7	1.03E-01	1.20E-02	1.50E-02	*
AP	2	L14467-02	9/24/2008	Ce-141	1.32E-03	8.40E-04	2.70E-03	
AP	2	L14467-02	9/24/2008	Ce-144	-5.00E-04	1.10E-03	4.40E-03	
AP	2	L14467-02	9/24/2008	Co-57	-2.20E-04	1.40E-04	5.80E-04	
AP	2	L14467-02	9/24/2008	Co-58	6.10E-04	4.80E-04	1.60E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	2	L14467-02	9/24/2008	Co-60	3.10E-04	3.50E-04	1.30E-03	
AP	2	L14467-02	9/24/2008	Cr-51	-7.20E-03	8.40E-03	3.50E-02	
AP	2	L14467-02	9/24/2008	Cs-134	-9.00E-05	2.10E-04	1.30E-03	
AP	2	L14467-02	9/24/2008	Cs-137	-2.00E-04	3.70E-04	1.60E-03	
AP	2	L14467-02	9/24/2008	Fe-59	-1.30E-03	1.30E-03	6.90E-03	
AP	2	L14467-02	9/24/2008	I-131	1.10E-02	1.20E-02	4.40E-02	
AP	2	L14467-02	9/24/2008	K-40	5.00E-04	2.90E-03	1.40E-02	
AP	2	L14467-02	9/24/2008	La-140	0.00E+00	7.80E-03	3.60E-02	
AP	2	L14467-02	9/24/2008	Mn-54	7.50E-04	3.70E-04	1.00E-03	
AP	2	L14467-02	9/24/2008	Nb-95	-1.68E-03	6.90E-04	4.20E-03	
AP	2	L14467-02	9/24/2008	Ru-103	1.23E-03	5.80E-04	1.50E-03	
AP	2	L14467-02	9/24/2008	Ru-106	5.10E-03	2.50E-03	6.90E-03	
AP	2	L14467-02	9/24/2008	Sb-124	0.00E+00	0.00E+00	2.40E-03	
AP	2	L14467-02	9/24/2008	Sb-125	1.29E-03	7.60E-04	2.40E-03	
AP	2	L14467-02	9/24/2008	Se-75	1.60E-04	3.50E-04	1.30E-03	
AP	2	L14467-02	9/24/2008	Zn-65	-3.30E-03	1.10E-03	5.90E-03	
AP	2	L14467-02	9/24/2008	Zr-95	-4.60E-04	8.80E-04	4.10E-03	
AP	2	L14490-02	10/8/2008	Gross Beta	9.00E-03	1.40E-03	4.10E-03	*
AP	2	L14542-02	10/22/2008	Gross Beta	2.23E-02	1.70E-03	4.00E-03	*
AP	2	L14587-02	11/5/2008	Gross Beta	1.48E-02	1.40E-03	3.50E-03	*
AP	2	L14635-02	11/19/2008	Gross Beta	7.70E-03	1.30E-03	3.50E-03	*
AP	2	L14673-02	12/3/2008	Gross Beta	1.28E-02	1.30E-03	3.30E-03	*
AP	2	L14730-02	12/18/2008	Gross Beta	1.77E-02	1.50E-03	3.60E-03	*
AP	2	L14762-02	12/30/2008	Gross Beta	2.52E-02	1.80E-03	4.10E-03	*
AP	2	L14791-02	12/30/2008	AcTh-228	4.00E-04	1.10E-03	4.40E-03	
AP	2	L14791-02	12/30/2008	Ag-108m	3.40E-04	2.20E-04	6.90E-04	
AP	2	L14791-02	12/30/2008	Ag-110m	-2.30E-04	3.40E-04	1.80E-03	
AP	2	L14791-02	12/30/2008	Ba-140	-2.30E-03	2.30E-03	1.80E-02	
AP	2	L14791-02	12/30/2008	Be-7	8.80E-02	1.10E-02	1.60E-02	*
AP	2	L14791-02	12/30/2008	Ce-141	-8.50E-04	6.90E-04	2.90E-03	
AP	2	L14791-02	12/30/2008	Ce-144	0.00E+00	1.00E-03	3.90E-03	
AP	2	L14791-02	12/30/2008	Co-57	7.00E-05	1.30E-04	4.70E-04	
AP	2	L14791-02	12/30/2008	Co-58	-3.00E-05	2.70E-04	1.40E-03	
AP	2	L14791-02	12/30/2008	Co-60	-2.30E-04	4.00E-04	1.90E-03	
AP	2	L14791-02	12/30/2008	Cr-51	1.00E-02	5.10E-03	1.50E-02	
AP	2	L14791-02	12/30/2008	Cs-134	-4.00E-04	2.20E-04	1.40E-03	
AP	2	L14791-02	12/30/2008	Cs-137	0.00E+00	3.20E-04	1.30E-03	
AP	2	L14791-02	12/30/2008	Fe-59	-6.00E-04	1.60E-03	7.10E-03	
AP	2	L14791-02	12/30/2008	I-131	1.30E-02	7.80E-03	2.50E-02	
AP	2	L14791-02	12/30/2008	K-40	-3.70E-03	2.60E-03	1.60E-02	
AP	2	L14791-02	12/30/2008	La-140	-2.30E-03	2.30E-03	1.80E-02	
AP	2	L14791-02	12/30/2008	Mn-54	-2.30E-04	4.20E-04	1.80E-03	
AP	2	L14791-02	12/30/2008	Nb-95	-4.30E-04	7.00E-04	3.40E-03	
AP	2	L14791-02	12/30/2008	Ru-103	-1.80E-04	6.10E-04	2.60E-03	
AP	2	L14791-02	12/30/2008	Ru-106	9.00E-04	2.30E-03	9.20E-03	
AP	2	L14791-02	12/30/2008	Sb-124	-8.50E-04	8.50E-04	6.20E-03	
AP	2	L14791-02	12/30/2008	Sb-125	3.60E-04	6.80E-04	2.60E-03	
AP	2	L14791-02	12/30/2008	Se-75	2.30E-04	3.50E-04	1.30E-03	
AP	2	L14791-02	12/30/2008	Zn-65	-1.60E-03	8.50E-04	4.50E-03	
AP	2	L14791-02	12/30/2008	Zr-95	2.10E-04	7.60E-04	3.20E-03	
AP	3	L13424-03	1/2/2008	Gross Beta	1.95E-02	1.80E-03	4.40E-03	*
AP	3	L13503-03	1/16/2008	Gross Beta	2.30E-02	1.60E-03	3.80E-03	*
AP	3	L13568-03	1/30/2008	Gross Beta	1.75E-02	1.50E-03	3.40E-03	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	3	L13604-03	2/12/2008	Gross Beta	2.19E-02	1.70E-03	4.00E-03	*
AP	3	L13656-03	2/27/2008	Gross Beta	2.24E-02	1.60E-03	3.70E-03	*
AP	3	L13692-03	3/12/2008	Gross Beta	1.61E-02	1.50E-03	3.70E-03	*
AP	3	L13731-03	3/26/2008	Gross Beta	1.79E-02	1.60E-03	3.90E-03	*
AP	3	L13791-03	4/9/2008	Gross Beta	1.61E-02	1.60E-03	4.00E-03	*
AP	3	L13840-03	4/23/2008	Gross Beta	1.74E-02	1.40E-03	3.20E-03	*
AP	3	L13851-03	3/26/2008	AcTh-228	2.10E-04	9.20E-04	3.80E-03	
AP	3	L13851-03	3/26/2008	Ag-108m	0.00E+00	1.80E-04	7.30E-04	
AP	3	L13851-03	3/26/2008	Ag-110m	-3.50E-04	4.30E-04	2.10E-03	
AP	3	L13851-03	3/26/2008	Ba-140	2.50E-02	1.80E-02	6.00E-02	
AP	3	L13851-03	3/26/2008	Be-7	1.23E-01	1.40E-02	2.20E-02	*
AP	3	L13851-03	3/26/2008	Ce-141	5.00E-04	1.10E-03	3.90E-03	
AP	3	L13851-03	3/26/2008	Ce-144	-1.16E-03	8.00E-04	3.50E-03	
AP	3	L13851-03	3/26/2008	Co-57	-4.00E-05	1.20E-04	4.60E-04	
AP	3	L13851-03	3/26/2008	Co-58	1.20E-04	4.40E-04	1.90E-03	
AP	3	L13851-03	3/26/2008	Co-60	-4.00E-05	3.00E-04	1.40E-03	
AP	3	L13851-03	3/26/2008	Cr-51	4.20E-03	9.80E-03	3.70E-02	
AP	3	L13851-03	3/26/2008	Cs-134	3.00E-04	2.00E-04	8.20E-04	
AP	3	L13851-03	3/26/2008	Cs-137	-2.10E-04	2.30E-04	1.10E-03	
AP	3	L13851-03	3/26/2008	Fe-59	3.50E-03	2.10E-03	6.50E-03	
AP	3	L13851-03	3/26/2008	I-131	-1.32E-01	6.50E-02	2.90E-01	
AP	3	L13851-03	3/26/2008	K-40	6.80E-03	4.10E-03	1.20E-02	
AP	3	L13851-03	3/26/2008	La-140	2.50E-02	1.80E-02	6.00E-02	
AP	3	L13851-03	3/26/2008	Mn-54	-7.00E-05	3.20E-04	1.40E-03	
AP	3	L13851-03	3/26/2008	Nb-95	-1.31E-03	7.60E-04	4.40E-03	
AP	3	L13851-03	3/26/2008	Ru-103	-1.15E-03	8.30E-04	3.80E-03	
AP	3	L13851-03	3/26/2008	Ru-106	3.00E-03	2.40E-03	8.10E-03	
AP	3	L13851-03	3/26/2008	Sb-124	-9.00E-04	1.60E-03	8.60E-03	
AP	3	L13851-03	3/26/2008	Sb-125	-1.60E-04	6.00E-04	2.50E-03	
AP	3	L13851-03	3/26/2008	Se-75	6.10E-04	3.40E-04	1.10E-03	
AP	3	L13851-03	3/26/2008	Zn-65	-2.90E-04	6.40E-04	3.10E-03	
AP	3	L13851-03	3/26/2008	Zr-95	-1.58E-03	7.90E-04	4.40E-03	
AP	3	L13910-03	5/7/2008	Gross Beta	1.44E-02	1.40E-03	3.20E-03	*
AP	3	L13955-03	5/20/2008	Gross Beta	1.10E-02	1.50E-03	4.20E-03	*
AP	3	L14005-03	6/4/2008	Gross Beta	1.06E-02	1.10E-03	2.80E-03	*
AP	3	L14052-03	6/18/2008	Gross Beta	1.57E-02	1.40E-03	3.40E-03	*
AP	3	L14107-03	7/2/2008	Gross Beta	1.56E-02	1.40E-03	3.20E-03	*
AP	3	L14160-03	7/16/2008	Gross Beta	1.63E-02	1.40E-03	3.10E-03	*
AP	3	L14184-03	7/2/2008	AcTh-228	5.50E-04	7.40E-04	2.80E-03	
AP	3	L14184-03	7/2/2008	Ag-108m	8.00E-05	1.80E-04	6.80E-04	
AP	3	L14184-03	7/2/2008	Ag-110m	-4.70E-04	4.70E-04	2.00E-03	
AP	3	L14184-03	7/2/2008	Ba-140	6.00E-03	1.50E-02	6.00E-02	
AP	3	L14184-03	7/2/2008	Be-7	1.25E-01	1.40E-02	2.70E-02	*
AP	3	L14184-03	7/2/2008	Ce-141	-2.00E-04	1.10E-03	4.30E-03	
AP	3	L14184-03	7/2/2008	Ce-144	-4.00E-04	1.10E-03	4.10E-03	
AP	3	L14184-03	7/2/2008	Co-57	7.00E-05	1.50E-04	5.40E-04	
AP	3	L14184-03	7/2/2008	Co-58	-5.80E-04	4.60E-04	2.20E-03	
AP	3	L14184-03	7/2/2008	Co-60	1.00E-04	2.60E-04	1.10E-03	
AP	3	L14184-03	7/2/2008	Cr-51	-2.40E-02	1.10E-02	4.80E-02	
AP	3	L14184-03	7/2/2008	Cs-134	-1.20E-04	2.00E-04	1.10E-03	
AP	3	L14184-03	7/2/2008	Cs-137	-6.00E-05	2.10E-04	8.80E-04	
AP	3	L14184-03	7/2/2008	Fe-59	-3.00E-04	1.80E-03	7.60E-03	
AP	3	L14184-03	7/2/2008	I-131	5.10E-02	6.00E-02	2.10E-01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	3	L14184-03	7/2/2008	K-40	0.00E+00	2.20E-03	9.90E-03	
AP	3	L14184-03	7/2/2008	La-140	6.00E-03	1.50E-02	6.00E-02	
AP	3	L14184-03	7/2/2008	Mn-54	-8.00E-05	2.80E-04	1.20E-03	
AP	3	L14184-03	7/2/2008	Nb-95	1.28E-03	9.30E-04	3.10E-03	
AP	3	L14184-03	7/2/2008	Ru-103	-4.00E-04	7.20E-04	3.10E-03	
AP	3	L14184-03	7/2/2008	Ru-106	1.00E-04	2.10E-03	8.40E-03	
AP	3	L14184-03	7/2/2008	Sb-124	0.00E+00	1.30E-03	6.20E-03	
AP	3	L14184-03	7/2/2008	Sb-125	-6.30E-04	5.20E-04	2.30E-03	
AP	3	L14184-03	7/2/2008	Se-75	-3.80E-04	3.10E-04	1.30E-03	
AP	3	L14184-03	7/2/2008	Zn-65	-3.40E-04	6.70E-04	2.90E-03	
AP	3	L14184-03	7/2/2008	Zr-95	0.00E+00	7.60E-04	3.20E-03	
AP	3	L14214-03	7/30/2008	Gross Beta	1.66E-02	1.40E-03	3.10E-03	*
AP	3	L14268-03	8/13/2008	Gross Beta	1.17E-02	1.30E-03	3.40E-03	*
AP	3	L14317-03	8/27/2008	Gross Beta	1.33E-02	1.40E-03	3.50E-03	*
AP	3	L14364-03	9/10/2008	Gross Beta	1.70E-02	1.40E-03	3.20E-03	*
AP	3	L14422-03	9/24/2008	Gross Beta	1.03E-02	1.20E-03	3.10E-03	*
AP	3	L14467-03	9/24/2008	AcTh-228	2.50E-04	7.90E-04	3.10E-03	
AP	3	L14467-03	9/24/2008	Ag-108m	8.00E-05	1.90E-04	7.10E-04	
AP	3	L14467-03	9/24/2008	Ag-110m	-1.10E-04	1.10E-04	8.10E-04	
AP	3	L14467-03	9/24/2008	Ba-140	-2.20E-03	2.20E-03	1.60E-02	
AP	3	L14467-03	9/24/2008	Be-7	9.45E-02	9.60E-03	1.40E-02	*
AP	3	L14467-03	9/24/2008	Ce-141	-1.21E-03	8.00E-04	3.20E-03	
AP	3	L14467-03	9/24/2008	Ce-144	-9.00E-04	1.00E-03	4.10E-03	
AP	3	L14467-03	9/24/2008	Co-57	2.00E-05	1.40E-04	5.10E-04	
AP	3	L14467-03	9/24/2008	Co-58	-2.30E-04	2.90E-04	1.40E-03	
AP	3	L14467-03	9/24/2008	Co-60	1.00E-04	2.60E-04	1.10E-03	
AP	3	L14467-03	9/24/2008	Cr-51	6.30E-03	7.20E-03	2.50E-02	
AP	3	L14467-03	9/24/2008	Cs-134	-7.00E-05	2.00E-04	9.90E-04	
AP	3	L14467-03	9/24/2008	Cs-137	1.20E-04	2.30E-04	8.80E-04	
AP	3	L14467-03	9/24/2008	Fe-59	1.80E-03	1.20E-03	3.80E-03	
AP	3	L14467-03	9/24/2008	I-131	1.50E-02	1.10E-02	3.60E-02	
AP	3	L14467-03	9/24/2008	K-40	3.00E-03	3.10E-03	1.10E-02	
AP	3	L14467-03	9/24/2008	La-140	-2.20E-03	2.20E-03	1.60E-02	
AP	3	L14467-03	9/24/2008	Mn-54	1.50E-04	3.40E-04	1.30E-03	
AP	3	L14467-03	9/24/2008	Nb-95	-8.40E-04	7.00E-04	3.20E-03	
AP	3	L14467-03	9/24/2008	Ru-103	1.82E-03	6.20E-04	1.60E-03	
AP	3	L14467-03	9/24/2008	Ru-106	7.00E-04	1.90E-03	7.40E-03	
AP	3	L14467-03	9/24/2008	Sb-124	0.00E+00	7.20E-04	3.80E-03	
AP	3	L14467-03	9/24/2008	Sb-125	-7.40E-04	5.50E-04	2.40E-03	
AP	3	L14467-03	9/24/2008	Se-75	4.30E-04	3.50E-04	1.20E-03	
AP	3	L14467-03	9/24/2008	Zn-65	-1.20E-04	6.60E-04	2.70E-03	
AP	3	L14467-03	9/24/2008	Zr-95	2.10E-04	9.20E-04	3.50E-03	
AP	3	L14490-03	10/8/2008	Gross Beta	1.15E-02	1.40E-03	3.70E-03	*
AP	3	L14542-03	10/22/2008	Gross Beta	1.79E-02	1.50E-03	3.70E-03	*
AP	3	L14587-03	11/5/2008	Gross Beta	1.79E-02	1.40E-03	3.10E-03	*
AP	3	L14635-03	11/19/2008	Gross Beta	1.01E-02	1.20E-03	3.10E-03	*
AP	3	L14673-03	12/3/2008	Gross Beta	1.31E-02	1.30E-03	3.00E-03	*
AP	3	L14730-03	12/18/2008	Gross Beta	2.11E-02	1.50E-03	3.50E-03	*
AP	3	L14762-03	12/30/2008	Gross Beta	2.74E-02	1.80E-03	3.70E-03	*
AP	3	L14791-03	12/30/2008	AcTh-228	7.00E-04	1.10E-03	4.20E-03	
AP	3	L14791-03	12/30/2008	Ag-108m	4.00E-05	2.00E-04	7.50E-04	
AP	3	L14791-03	12/30/2008	Ag-110m	1.40E-04	2.40E-04	1.00E-03	
AP	3	L14791-03	12/30/2008	Ba-140	-2.20E-03	2.20E-03	1.60E-02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	3	L14791-03	12/30/2008	Be-7	8.52E-02	9.40E-03	1.30E-02	*
AP	3	L14791-03	12/30/2008	Ce-141	6.20E-04	6.10E-04	2.10E-03	
AP	3	L14791-03	12/30/2008	Ce-144	8.20E-04	7.90E-04	2.70E-03	
AP	3	L14791-03	12/30/2008	Co-57	-1.30E-04	1.10E-04	4.30E-04	
AP	3	L14791-03	12/30/2008	Co-58	-4.20E-04	3.70E-04	1.80E-03	
AP	3	L14791-03	12/30/2008	Co-60	-2.60E-04	3.20E-04	1.60E-03	
AP	3	L14791-03	12/30/2008	Cr-51	-5.60E-03	4.90E-03	2.10E-02	
AP	3	L14791-03	12/30/2008	Cs-134	9.00E-05	1.30E-04	2.50E-04	
AP	3	L14791-03	12/30/2008	Cs-137	1.70E-04	2.60E-04	9.60E-04	
AP	3	L14791-03	12/30/2008	Fe-59	8.60E-04	9.50E-04	3.60E-03	
AP	3	L14791-03	12/30/2008	I-131	-4.20E-03	5.70E-03	2.40E-02	
AP	3	L14791-03	12/30/2008	K-40	-4.00E-04	2.70E-03	1.30E-02	
AP	3	L14791-03	12/30/2008	La-140	-2.20E-03	2.20E-03	1.60E-02	
AP	3	L14791-03	12/30/2008	Mn-54	9.00E-05	1.60E-04	6.70E-04	
AP	3	L14791-03	12/30/2008	Nb-95	2.80E-04	4.70E-04	1.90E-03	
AP	3	L14791-03	12/30/2008	Ru-103	2.90E-04	3.50E-04	1.30E-03	
AP	3	L14791-03	12/30/2008	Ru-106	-1.80E-03	1.80E-03	8.80E-03	
AP	3	L14791-03	12/30/2008	Sb-124	0.00E+00	0.00E+00	1.80E-03	
AP	3	L14791-03	12/30/2008	Sb-125	0.00E+00	6.00E-04	2.40E-03	
AP	3	L14791-03	12/30/2008	Se-75	2.50E-04	2.40E-04	8.30E-04	
AP	3	L14791-03	12/30/2008	Zn-65	-1.44E-03	7.40E-04	3.80E-03	
AP	3	L14791-03	12/30/2008	Zr-95	-5.90E-04	6.00E-04	3.00E-03	
AP	4	L13424-04	1/2/2008	Gross Beta	2.02E-02	1.70E-03	4.10E-03	*
AP	4	L13503-04	1/16/2008	Gross Beta	2.65E-02	1.80E-03	4.10E-03	*
AP	4	L13568-04	1/30/2008	Gross Beta	2.11E-02	1.60E-03	3.70E-03	*
AP	4	L13604-04	2/12/2008	Gross Beta	2.55E-02	1.90E-03	4.40E-03	*
AP	4	L13656-04	2/27/2008	Gross Beta	2.19E-02	1.70E-03	4.00E-03	*
AP	4	L13692-04	3/12/2008	Gross Beta	1.81E-02	1.70E-03	4.10E-03	*
AP	4	L13731-04	3/26/2008	Gross Beta	1.87E-02	1.70E-03	4.30E-03	*
AP	4	L13791-04	4/9/2008	Gross Beta	1.65E-02	1.60E-03	3.80E-03	*
AP	4	L13840-04	4/23/2008	Gross Beta	1.93E-02	1.60E-03	3.60E-03	*
AP	4	L13851-04	3/26/2008	AcTh-228	-3.00E-04	1.10E-03	4.90E-03	
AP	4	L13851-04	3/26/2008	Ag-108m	-6.00E-05	2.10E-04	8.80E-04	
AP	4	L13851-04	3/26/2008	Ag-110m	9.50E-04	4.30E-04	5.20E-04	
AP	4	L13851-04	3/26/2008	Ba-140	2.00E-03	1.90E-02	8.60E-02	
AP	4	L13851-04	3/26/2008	Be-7	1.51E-01	1.70E-02	2.90E-02	*
AP	4	L13851-04	3/26/2008	Ce-141	2.00E-04	1.20E-03	4.40E-03	
AP	4	L13851-04	3/26/2008	Ce-144	9.00E-04	1.10E-03	3.90E-03	
AP	4	L13851-04	3/26/2008	Co-57	2.60E-04	1.60E-04	5.10E-04	
AP	4	L13851-04	3/26/2008	Co-58	7.00E-05	7.30E-04	3.00E-03	
AP	4	L13851-04	3/26/2008	Co-60	3.20E-04	3.50E-04	1.30E-03	
AP	4	L13851-04	3/26/2008	Cr-51	4.00E-03	1.30E-02	4.90E-02	
AP	4	L13851-04	3/26/2008	Cs-134	9.00E-05	1.40E-04	7.60E-04	
AP	4	L13851-04	3/26/2008	Cs-137	-3.80E-04	3.30E-04	1.50E-03	
AP	4	L13851-04	3/26/2008	Fe-59	-8.00E-04	1.50E-03	7.80E-03	
AP	4	L13851-04	3/26/2008	I-131	-1.03E-01	6.40E-02	2.90E-01	
AP	4	L13851-04	3/26/2008	K-40	3.60E-03	5.30E-03	2.00E-02	
AP	4	L13851-04	3/26/2008	La-140	2.00E-03	1.90E-02	8.60E-02	
AP	4	L13851-04	3/26/2008	Mn-54	-4.00E-05	2.70E-04	1.30E-03	
AP	4	L13851-04	3/26/2008	Nb-95	-1.70E-03	1.30E-03	6.50E-03	
AP	4	L13851-04	3/26/2008	Ru-103	-6.00E-04	1.00E-03	4.40E-03	
AP	4	L13851-04	3/26/2008	Ru-106	-2.70E-03	3.00E-03	1.40E-02	
AP	4	L13851-04	3/26/2008	Sb-124	-1.10E-03	2.50E-03	1.20E-02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	4	L13851-04	3/26/2008	Sb-125	5.60E-04	7.80E-04	2.80E-03	
AP	4	L13851-04	3/26/2008	Se-75	9.00E-04	4.90E-04	1.60E-03	
AP	4	L13851-04	3/26/2008	Zn-65	-1.04E-03	7.80E-04	4.20E-03	
AP	4	L13851-04	3/26/2008	Zr-95	7.00E-04	1.10E-03	4.10E-03	
AP	4	L13910-04	5/7/2008	Gross Beta	1.83E-02	1.60E-03	3.60E-03	*
AP	4	L13955-04	5/20/2008	Gross Beta	1.04E-02	1.60E-03	4.60E-03	*
AP	4	L14005-04	6/4/2008	Gross Beta	1.01E-02	1.20E-03	3.10E-03	*
AP	4	L14052-04	6/18/2008	Gross Beta	1.59E-02	1.50E-03	3.70E-03	*
AP	4	L14107-04	7/2/2008	Gross Beta	1.26E-02	1.40E-03	3.40E-03	*
AP	4	L14160-04	7/16/2008	Gross Beta	1.59E-02	1.40E-03	3.30E-03	*
AP	4	L14184-04	7/2/2008	AcTh-228	2.30E-03	1.10E-03	2.80E-03	
AP	4	L14184-04	7/2/2008	Ag-108m	3.30E-04	2.60E-04	8.70E-04	
AP	4	L14184-04	7/2/2008	Ag-110m	-7.70E-04	4.40E-04	2.60E-03	
AP	4	L14184-04	7/2/2008	Ba-140	-1.20E-02	1.20E-02	9.10E-02	
AP	4	L14184-04	7/2/2008	Be-7	1.21E-01	1.70E-02	3.00E-02	*
AP	4	L14184-04	7/2/2008	Ce-141	-1.10E-03	1.40E-03	5.80E-03	
AP	4	L14184-04	7/2/2008	Ce-144	6.00E-04	1.30E-03	4.60E-03	
AP	4	L14184-04	7/2/2008	Co-57	2.80E-04	1.60E-04	5.20E-04	
AP	4	L14184-04	7/2/2008	Co-58	-4.00E-05	4.10E-04	2.10E-03	
AP	4	L14184-04	7/2/2008	Co-60	-2.40E-04	3.70E-04	1.90E-03	
AP	4	L14184-04	7/2/2008	Cr-51	-1.10E-02	1.30E-02	5.70E-02	
AP	4	L14184-04	7/2/2008	Cs-134	-2.40E-04	2.50E-04	1.20E-03	
AP	4	L14184-04	7/2/2008	Cs-137	2.20E-04	3.10E-04	1.20E-03	
AP	4	L14184-04	7/2/2008	Fe-59	-1.00E-03	2.30E-03	1.10E-02	
AP	4	L14184-04	7/2/2008	I-131	-3.90E-02	6.30E-02	2.90E-01	
AP	4	L14184-04	7/2/2008	K-40	1.50E-03	5.30E-03	2.20E-02	
AP	4	L14184-04	7/2/2008	La-140	-1.20E-02	1.20E-02	9.10E-02	
AP	4	L14184-04	7/2/2008	Mn-54	6.90E-04	3.90E-04	1.10E-03	
AP	4	L14184-04	7/2/2008	Nb-95	1.50E-03	1.60E-03	5.70E-03	
AP	4	L14184-04	7/2/2008	Ru-103	1.00E-03	1.10E-03	4.10E-03	
AP	4	L14184-04	7/2/2008	Ru-106	3.10E-03	2.80E-03	9.70E-03	
AP	4	L14184-04	7/2/2008	Sb-124	-2.70E-03	1.90E-03	1.20E-02	
AP	4	L14184-04	7/2/2008	Sb-125	2.10E-04	8.30E-04	3.20E-03	
AP	4	L14184-04	7/2/2008	Se-75	0.00E+00	4.40E-04	1.70E-03	
AP	4	L14184-04	7/2/2008	Zn-65	8.00E-04	9.80E-04	3.70E-03	
AP	4	L14184-04	7/2/2008	Zr-95	-2.00E-04	1.10E-03	5.00E-03	
AP	4	L14214-04	7/30/2008	Gross Beta	1.84E-02	1.50E-03	3.30E-03	*
AP	4	L14268-04	8/13/2008	Gross Beta	1.08E-02	1.40E-03	3.70E-03	*
AP	4	L14317-04	8/27/2008	Gross Beta	1.17E-02	1.40E-03	3.70E-03	*
AP	4	L14364-04	9/10/2008	Gross Beta	1.48E-02	1.40E-03	3.40E-03	*
AP	4	L14422-04	9/24/2008	Gross Beta	9.50E-03	1.20E-03	3.30E-03	*
AP	4	L14467-04	9/24/2008	AcTh-228	8.00E-04	1.20E-03	4.40E-03	
AP	4	L14467-04	9/24/2008	Ag-108m	-6.00E-05	1.90E-04	8.50E-04	
AP	4	L14467-04	9/24/2008	Ag-110m	1.30E-04	4.80E-04	2.00E-03	
AP	4	L14467-04	9/24/2008	Ba-140	-3.50E-03	7.10E-03	3.80E-02	
AP	4	L14467-04	9/24/2008	Be-7	1.01E-01	1.30E-02	2.20E-02	*
AP	4	L14467-04	9/24/2008	Ce-141	-2.20E-04	9.20E-04	3.50E-03	
AP	4	L14467-04	9/24/2008	Ce-144	-5.00E-04	1.10E-03	4.40E-03	
AP	4	L14467-04	9/24/2008	Co-57	-7.00E-05	1.50E-04	5.80E-04	
AP	4	L14467-04	9/24/2008	Co-58	-5.60E-04	5.70E-04	2.80E-03	
AP	4	L14467-04	9/24/2008	Co-60	-5.00E-05	4.00E-04	1.90E-03	
AP	4	L14467-04	9/24/2008	Cr-51	3.20E-03	8.30E-03	3.10E-02	
AP	4	L14467-04	9/24/2008	Cs-134	-8.00E-05	2.00E-04	1.10E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	4	L14467-04	9/24/2008	Cs-137	-2.10E-04	3.30E-04	1.50E-03	
AP	4	L14467-04	9/24/2008	Fe-59	2.90E-03	1.40E-03	1.90E-03	
AP	4	L14467-04	9/24/2008	I-131	5.00E-03	1.40E-02	5.50E-02	
AP	4	L14467-04	9/24/2008	K-40	1.20E-03	3.30E-03	1.50E-02	
AP	4	L14467-04	9/24/2008	La-140	-3.50E-03	7.10E-03	3.80E-02	
AP	4	L14467-04	9/24/2008	Mn-54	-3.30E-04	3.00E-04	1.60E-03	
AP	4	L14467-04	9/24/2008	Nb-95	-1.00E-03	1.10E-03	5.20E-03	
AP	4	L14467-04	9/24/2008	Ru-103	6.80E-04	6.00E-04	2.10E-03	
AP	4	L14467-04	9/24/2008	Ru-106	5.90E-03	2.80E-03	7.20E-03	
AP	4	L14467-04	9/24/2008	Sb-124	1.00E-03	1.00E-03	2.70E-03	
AP	4	L14467-04	9/24/2008	Sb-125	8.20E-04	7.10E-04	2.50E-03	
AP	4	L14467-04	9/24/2008	Se-75	-1.60E-04	3.70E-04	1.50E-03	
AP	4	L14467-04	9/24/2008	Zn-65	-1.10E-03	8.20E-04	4.40E-03	
AP	4	L14467-04	9/24/2008	Zr-95	-1.10E-03	1.20E-03	5.40E-03	
AP	4	L14490-04	10/8/2008	Gross Beta	1.12E-02	1.50E-03	4.00E-03	*
AP	4	L14542-04	10/22/2008	Gross Beta	1.74E-02	1.60E-03	3.90E-03	*
AP	4	L14587-04	11/5/2008	Gross Beta	1.68E-02	1.40E-03	3.30E-03	*
AP	4	L14635-04	11/19/2008	Gross Beta	8.10E-03	1.20E-03	3.30E-03	*
AP	4	L14673-04	12/3/2008	Gross Beta	1.36E-02	1.30E-03	3.20E-03	*
AP	4	L14730-04	12/18/2008	Gross Beta	1.83E-02	1.60E-03	3.80E-03	*
AP	4	L14762-04	12/30/2008	Gross Beta	2.67E-02	1.80E-03	3.90E-03	*
AP	4	L14791-04	12/30/2008	AcTh-228	-1.20E-04	5.00E-04	2.70E-03	
AP	4	L14791-04	12/30/2008	Ag-108m	-1.00E-04	2.00E-04	8.20E-04	
AP	4	L14791-04	12/30/2008	Ag-110m	4.50E-04	5.00E-04	1.80E-03	
AP	4	L14791-04	12/30/2008	Ba-140	2.20E-03	3.80E-03	1.60E-02	
AP	4	L14791-04	12/30/2008	Be-7	8.59E-02	9.90E-03	1.40E-02	*
AP	4	L14791-04	12/30/2008	Ce-141	-7.00E-04	6.30E-04	2.60E-03	
AP	4	L14791-04	12/30/2008	Ce-144	-3.90E-04	9.50E-04	3.70E-03	
AP	4	L14791-04	12/30/2008	Co-57	8.00E-05	1.30E-04	4.60E-04	
AP	4	L14791-04	12/30/2008	Co-58	2.00E-05	2.00E-04	1.10E-03	
AP	4	L14791-04	12/30/2008	Co-60	-2.00E-05	2.10E-04	1.10E-03	
AP	4	L14791-04	12/30/2008	Cr-51	0.00E+00	6.20E-03	2.40E-02	
AP	4	L14791-04	12/30/2008	Cs-134	-2.00E-04	2.10E-04	1.20E-03	
AP	4	L14791-04	12/30/2008	Cs-137	2.00E-04	2.60E-04	9.50E-04	
AP	4	L14791-04	12/30/2008	Fe-59	1.00E-03	1.20E-03	4.70E-03	
AP	4	L14791-04	12/30/2008	I-131	0.00E+00	5.70E-03	2.30E-02	
AP	4	L14791-04	12/30/2008	K-40	-5.00E-04	3.90E-03	1.70E-02	
AP	4	L14791-04	12/30/2008	La-140	2.20E-03	3.80E-03	1.60E-02	
AP	4	L14791-04	12/30/2008	Mn-54	-2.00E-05	3.10E-04	1.30E-03	
AP	4	L14791-04	12/30/2008	Nb-95	-1.04E-03	5.80E-04	3.20E-03	
AP	4	L14791-04	12/30/2008	Ru-103	1.60E-04	4.80E-04	1.90E-03	
AP	4	L14791-04	12/30/2008	Ru-106	-3.10E-03	2.70E-03	1.20E-02	
AP	4	L14791-04	12/30/2008	Sb-124	-2.20E-03	1.60E-03	8.70E-03	
AP	4	L14791-04	12/30/2008	Sb-125	-6.20E-04	4.90E-04	2.30E-03	
AP	4	L14791-04	12/30/2008	Se-75	2.10E-04	3.10E-04	1.10E-03	
AP	4	L14791-04	12/30/2008	Zn-65	0.00E+00	8.60E-04	3.60E-03	
AP	4	L14791-04	12/30/2008	Zr-95	3.70E-04	6.80E-04	2.70E-03	
AP	5	L13424-05	1/2/2008	Gross Beta	1.94E-02	1.60E-03	4.00E-03	*
AP	5	L13503-05	1/16/2008	Gross Beta	2.44E-02	1.70E-03	4.00E-03	*
AP	5	L13568-05	1/30/2008	Gross Beta	2.16E-02	1.60E-03	3.50E-03	*
AP	5	L13604-05	2/13/2008	Gross Beta	2.37E-02	1.70E-03	4.00E-03	*
AP	5	L13656-05	2/27/2008	Gross Beta	2.34E-02	1.80E-03	4.20E-03	*
AP	5	L13692-05	3/12/2008	Gross Beta	1.91E-02	1.60E-03	3.80E-03	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	5	L13731-05	3/26/2008	Gross Beta	1.86E-02	1.70E-03	4.20E-03	*
AP	5	L13791-05	4/9/2008	Gross Beta	1.39E-02	1.60E-03	4.30E-03	*
AP	5	L13840-05	4/23/2008	Gross Beta	1.63E-02	1.50E-03	3.50E-03	*
AP	5	L13851-05	3/26/2008	AcTh-228	1.60E-03	1.20E-03	4.20E-03	
AP	5	L13851-05	3/26/2008	Ag-108m	1.00E-04	1.70E-04	6.40E-04	
AP	5	L13851-05	3/26/2008	Ag-110m	1.00E-04	4.70E-04	1.90E-03	
AP	5	L13851-05	3/26/2008	Ba-140	8.00E-03	1.40E-02	6.10E-02	
AP	5	L13851-05	3/26/2008	Be-7	1.30E-01	1.50E-02	2.50E-02	*
AP	5	L13851-05	3/26/2008	Ce-141	-1.40E-03	1.10E-03	4.50E-03	
AP	5	L13851-05	3/26/2008	Ce-144	5.80E-04	8.60E-04	3.10E-03	
AP	5	L13851-05	3/26/2008	Co-57	-1.00E-05	1.00E-04	3.90E-04	
AP	5	L13851-05	3/26/2008	Co-58	6.80E-04	5.50E-04	1.90E-03	
AP	5	L13851-05	3/26/2008	Co-60	-6.60E-04	3.90E-04	2.00E-03	
AP	5	L13851-05	3/26/2008	Cr-51	-4.60E-03	9.20E-03	3.80E-02	
AP	5	L13851-05	3/26/2008	Cs-134	1.80E-04	1.50E-04	2.80E-04	
AP	5	L13851-05	3/26/2008	Cs-137	3.00E-05	1.80E-04	7.90E-04	
AP	5	L13851-05	3/26/2008	Fe-59	0.00E+00	9.90E-04	5.20E-03	
AP	5	L13851-05	3/26/2008	I-131	-8.70E-02	5.00E-02	2.40E-01	
AP	5	L13851-05	3/26/2008	K-40	3.80E-03	4.00E-03	1.50E-02	
AP	5	L13851-05	3/26/2008	La-140	8.00E-03	1.40E-02	6.10E-02	
AP	5	L13851-05	3/26/2008	Mn-54	-1.40E-04	2.00E-04	1.00E-03	
AP	5	L13851-05	3/26/2008	Nb-95	-1.10E-03	1.30E-03	5.80E-03	
AP	5	L13851-05	3/26/2008	Ru-103	-4.60E-04	7.30E-04	3.20E-03	
AP	5	L13851-05	3/26/2008	Ru-106	-1.50E-03	2.40E-03	1.10E-02	
AP	5	L13851-05	3/26/2008	Sb-124	-9.30E-04	9.30E-04	6.80E-03	
AP	5	L13851-05	3/26/2008	Sb-125	7.80E-04	5.60E-04	1.90E-03	
AP	5	L13851-05	3/26/2008	Se-75	1.70E-04	3.50E-04	1.30E-03	
AP	5	L13851-05	3/26/2008	Zn-65	-2.90E-04	8.70E-04	3.80E-03	
AP	5	L13851-05	3/26/2008	Zr-95	-1.64E-03	9.50E-04	4.90E-03	
AP	5	L13910-05	5/7/2008	Gross Beta	1.59E-02	1.50E-03	3.50E-03	*
AP	5	L13955-05	5/20/2008	Gross Beta	1.12E-02	1.60E-03	4.50E-03	*
AP	5	L14005-05	6/4/2008	Gross Beta	1.01E-02	1.30E-03	3.30E-03	*
AP	5	L14052-05	6/18/2008	Gross Beta	1.44E-02	1.50E-03	3.80E-03	*
AP	5	L14107-05	7/2/2008	Gross Beta	1.24E-02	1.40E-03	3.60E-03	*
AP	5	L14160-05	7/16/2008	Gross Beta	1.52E-02	1.50E-03	3.50E-03	*
AP	5	L14184-05	7/2/2008	AcTh-228	-1.10E-03	1.30E-03	5.90E-03	
AP	5	L14184-05	7/2/2008	Ag-108m	1.70E-04	1.90E-04	6.90E-04	
AP	5	L14184-05	7/2/2008	Ag-110m	1.16E-03	5.30E-04	1.30E-03	
AP	5	L14184-05	7/2/2008	Ba-140	1.10E-02	2.00E-02	8.30E-02	
AP	5	L14184-05	7/2/2008	Be-7	1.30E-01	1.60E-02	2.40E-02	*
AP	5	L14184-05	7/2/2008	Ce-141	-1.00E-04	1.00E-03	4.10E-03	
AP	5	L14184-05	7/2/2008	Ce-144	-2.30E-04	9.10E-04	3.70E-03	
AP	5	L14184-05	7/2/2008	Co-57	-3.00E-05	1.10E-04	4.40E-04	
AP	5	L14184-05	7/2/2008	Co-58	-2.70E-04	2.70E-04	1.90E-03	
AP	5	L14184-05	7/2/2008	Co-60	-4.00E-05	3.60E-04	1.70E-03	
AP	5	L14184-05	7/2/2008	Cr-51	1.20E-02	1.20E-02	4.40E-02	
AP	5	L14184-05	7/2/2008	Cs-134	3.00E-05	2.10E-04	9.70E-04	
AP	5	L14184-05	7/2/2008	Cs-137	-1.90E-04	2.30E-04	1.10E-03	
AP	5	L14184-05	7/2/2008	Fe-59	-9.00E-04	2.40E-03	1.10E-02	
AP	5	L14184-05	7/2/2008	I-131	8.20E-02	5.50E-02	1.80E-01	
AP	5	L14184-05	7/2/2008	K-40	-8.00E-04	2.40E-03	1.30E-02	
AP	5	L14184-05	7/2/2008	La-140	1.10E-02	2.00E-02	8.30E-02	
AP	5	L14184-05	7/2/2008	Mn-54	-4.50E-04	3.10E-04	1.60E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	5	L14184-05	7/2/2008	Nb-95	1.96E-03	9.80E-04	1.30E-03	
AP	5	L14184-05	7/2/2008	Ru-103	-1.20E-03	1.10E-03	5.00E-03	
AP	5	L14184-05	7/2/2008	Ru-106	0.00E+00	1.80E-03	8.40E-03	
AP	5	L14184-05	7/2/2008	Sb-124	-2.30E-03	1.70E-03	1.10E-02	
AP	5	L14184-05	7/2/2008	Sb-125	1.11E-03	6.40E-04	2.00E-03	
AP	5	L14184-05	7/2/2008	Se-75	-7.00E-05	3.80E-04	1.50E-03	
AP	5	L14184-05	7/2/2008	Zn-65	0.00E+00	6.90E-04	3.20E-03	
AP	5	L14184-05	7/2/2008	Zr-95	7.00E-04	1.10E-03	4.30E-03	
AP	5	L14214-05	7/30/2008	Gross Beta	1.91E-02	1.50E-03	3.50E-03	*
AP	5	L14268-05	8/13/2008	Gross Beta	1.00E-02	1.40E-03	3.90E-03	*
AP	5	L14317-05	8/27/2008	Gross Beta	1.35E-02	1.50E-03	4.00E-03	*
AP	5	L14364-05	9/10/2008	Gross Beta	1.73E-02	1.50E-03	3.60E-03	*
AP	5	L14422-05	9/24/2008	Gross Beta	1.03E-02	1.30E-03	3.50E-03	*
AP	5	L14467-05	9/24/2008	AcTh-228	-8.50E-04	8.50E-04	4.50E-03	
AP	5	L14467-05	9/24/2008	Ag-108m	6.00E-05	2.30E-04	8.80E-04	
AP	5	L14467-05	9/24/2008	Ag-110m	7.00E-05	4.20E-04	1.80E-03	
AP	5	L14467-05	9/24/2008	Ba-140	0.00E+00	0.00E+00	1.10E-02	
AP	5	L14467-05	9/24/2008	Be-7	1.27E-01	1.30E-02	1.50E-02	*
AP	5	L14467-05	9/24/2008	Ce-141	3.80E-04	7.70E-04	2.80E-03	
AP	5	L14467-05	9/24/2008	Ce-144	8.10E-04	9.90E-04	3.50E-03	
AP	5	L14467-05	9/24/2008	Co-57	-5.00E-05	1.10E-04	4.60E-04	
AP	5	L14467-05	9/24/2008	Co-58	5.40E-04	4.40E-04	1.50E-03	
AP	5	L14467-05	9/24/2008	Co-60	-2.40E-04	4.10E-04	2.00E-03	
AP	5	L14467-05	9/24/2008	Cr-51	7.20E-03	6.60E-03	2.30E-02	
AP	5	L14467-05	9/24/2008	Cs-134	-9.00E-05	1.60E-04	9.70E-04	
AP	5	L14467-05	9/24/2008	Cs-137	0.00E+00	1.40E-04	7.00E-04	
AP	5	L14467-05	9/24/2008	Fe-59	-1.30E-03	1.30E-03	7.00E-03	
AP	5	L14467-05	9/24/2008	I-131	-1.00E-02	1.10E-02	5.30E-02	
AP	5	L14467-05	9/24/2008	K-40	-2.20E-03	2.90E-03	1.60E-02	
AP	5	L14467-05	9/24/2008	La-140	0.00E+00	0.00E+00	1.10E-02	
AP	5	L14467-05	9/24/2008	Mn-54	-6.00E-05	3.20E-04	1.40E-03	
AP	5	L14467-05	9/24/2008	Nb-95	4.10E-04	6.80E-04	2.80E-03	
AP	5	L14467-05	9/24/2008	Ru-103	0.00E+00	6.50E-04	2.70E-03	
AP	5	L14467-05	9/24/2008	Ru-106	1.80E-03	2.20E-03	8.20E-03	
AP	5	L14467-05	9/24/2008	Sb-124	1.80E-03	1.30E-03	2.50E-03	
AP	5	L14467-05	9/24/2008	Sb-125	-1.90E-04	6.10E-04	2.60E-03	
AP	5	L14467-05	9/24/2008	Se-75	-2.90E-04	3.30E-04	1.40E-03	
AP	5	L14467-05	9/24/2008	Zn-65	0.00E+00	8.10E-04	3.60E-03	
AP	5	L14467-05	9/24/2008	Zr-95	-5.10E-04	8.40E-04	4.00E-03	
AP	5	L14490-05	10/8/2008	Gross Beta	9.40E-03	1.50E-03	4.20E-03	*
AP	5	L14542-05	10/22/2008	Gross Beta	1.66E-02	1.60E-03	4.10E-03	*
AP	5	L14587-05	11/5/2008	Gross Beta	1.91E-02	1.50E-03	3.50E-03	*
AP	5	L14635-05	11/19/2008	Gross Beta	7.10E-03	1.30E-03	3.50E-03	*
AP	5	L14673-05	12/3/2008	Gross Beta	1.48E-02	1.40E-03	3.40E-03	*
AP	5	L14730-05	12/18/2008	Gross Beta	2.05E-02	1.60E-03	3.70E-03	*
AP	5	L14762-05	12/30/2008	Gross Beta	2.50E-02	1.80E-03	4.00E-03	*
AP	5	L14791-05	12/30/2008	AcTh-228	-9.00E-05	6.80E-04	2.90E-03	
AP	5	L14791-05	12/30/2008	Ag-108m	-4.00E-05	1.80E-04	7.10E-04	
AP	5	L14791-05	12/30/2008	Ag-110m	6.30E-04	3.60E-04	1.10E-03	
AP	5	L14791-05	12/30/2008	Ba-140	1.40E-03	3.20E-03	1.30E-02	
AP	5	L14791-05	12/30/2008	Be-7	7.31E-02	9.10E-03	1.90E-02	*
AP	5	L14791-05	12/30/2008	Ce-141	-1.23E-03	6.10E-04	2.60E-03	
AP	5	L14791-05	12/30/2008	Ce-144	-6.80E-04	7.90E-04	3.20E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	5	L14791-05	12/30/2008	Co-57	1.00E-04	1.30E-04	4.50E-04	
AP	5	L14791-05	12/30/2008	Co-58	-4.30E-04	5.00E-04	2.10E-03	
AP	5	L14791-05	12/30/2008	Co-60	-5.70E-04	3.00E-04	1.50E-03	
AP	5	L14791-05	12/30/2008	Cr-51	-4.20E-03	5.90E-03	2.30E-02	
AP	5	L14791-05	12/30/2008	Cs-134	-6.00E-05	1.50E-04	7.80E-04	
AP	5	L14791-05	12/30/2008	Cs-137	-1.70E-04	1.80E-04	8.50E-04	
AP	5	L14791-05	12/30/2008	Fe-59	-4.30E-04	6.40E-04	3.40E-03	
AP	5	L14791-05	12/30/2008	I-131	4.70E-03	6.70E-03	2.40E-02	
AP	5	L14791-05	12/30/2008	K-40	2.70E-03	3.30E-03	1.20E-02	
AP	5	L14791-05	12/30/2008	La-140	1.40E-03	3.20E-03	1.30E-02	
AP	5	L14791-05	12/30/2008	Mn-54	0.00E+00	2.60E-04	1.00E-03	
AP	5	L14791-05	12/30/2008	Nb-95	-9.60E-04	7.00E-04	3.10E-03	
AP	5	L14791-05	12/30/2008	Ru-103	1.60E-04	6.10E-04	2.30E-03	
AP	5	L14791-05	12/30/2008	Ru-106	1.00E-03	2.40E-03	8.80E-03	
AP	5	L14791-05	12/30/2008	Sb-124	-9.30E-04	9.30E-04	5.00E-03	
AP	5	L14791-05	12/30/2008	Sb-125	-3.60E-04	5.40E-04	2.20E-03	
AP	5	L14791-05	12/30/2008	Se-75	5.00E-05	3.10E-04	1.10E-03	
AP	5	L14791-05	12/30/2008	Zn-65	9.00E-05	5.90E-04	2.40E-03	
AP	5	L14791-05	12/30/2008	Zr-95	1.35E-03	6.90E-04	2.10E-03	
AP	7	L13424-06	1/3/2008	Gross Beta	1.95E-02	1.60E-03	3.90E-03	*
AP	7	L13503-06	1/16/2008	Gross Beta	2.41E-02	1.70E-03	4.10E-03	*
AP	7	L13568-06	1/30/2008	Gross Beta	2.29E-02	1.50E-03	3.20E-03	*
AP	7	L13604-06	2/12/2008	Gross Beta	2.16E-02	1.60E-03	3.90E-03	*
AP	7	L13656-06	2/27/2008	Gross Beta	1.91E-02	1.50E-03	3.50E-03	*
AP	7	L13692-06	3/12/2008	Gross Beta	1.45E-02	1.50E-03	3.70E-03	*
AP	7	L13731-06	3/26/2008	Gross Beta	1.85E-02	1.50E-03	3.70E-03	*
AP	7	L13791-06	4/9/2008	Gross Beta	1.33E-02	1.50E-03	3.90E-03	*
AP	7	L13840-06	4/23/2008	Gross Beta	2.01E-02	1.50E-03	3.20E-03	*
AP	7	L13851-06	3/26/2008	AcTh-228	1.10E-03	1.10E-03	3.90E-03	
AP	7	L13851-06	3/26/2008	Ag-108m	-5.00E-05	1.90E-04	7.70E-04	
AP	7	L13851-06	3/26/2008	Ag-110m	-1.50E-04	3.90E-04	1.80E-03	
AP	7	L13851-06	3/26/2008	Ba-140	1.50E-02	1.90E-02	7.10E-02	
AP	7	L13851-06	3/26/2008	Be-7	1.18E-01	1.40E-02	2.60E-02	*
AP	7	L13851-06	3/26/2008	Ce-141	-6.00E-04	1.00E-03	3.90E-03	
AP	7	L13851-06	3/26/2008	Ce-144	1.00E-03	1.10E-03	3.80E-03	
AP	7	L13851-06	3/26/2008	Co-57	-7.00E-05	1.10E-04	4.40E-04	
AP	7	L13851-06	3/26/2008	Co-58	1.10E-04	5.20E-04	2.10E-03	
AP	7	L13851-06	3/26/2008	Co-60	1.00E-04	3.20E-04	1.30E-03	
AP	7	L13851-06	3/26/2008	Cr-51	2.80E-02	1.30E-02	4.00E-02	
AP	7	L13851-06	3/26/2008	Cs-134	7.00E-05	1.80E-04	8.40E-04	
AP	7	L13851-06	3/26/2008	Cs-137	-5.00E-04	3.20E-04	1.40E-03	
AP	7	L13851-06	3/26/2008	Fe-59	-7.00E-04	1.70E-03	7.90E-03	
AP	7	L13851-06	3/26/2008	I-131	-7.50E-02	5.30E-02	2.40E-01	
AP	7	L13851-06	3/26/2008	K-40	-4.00E-04	3.50E-03	1.50E-02	
AP	7	L13851-06	3/26/2008	La-140	1.50E-02	1.90E-02	7.10E-02	
AP	7	L13851-06	3/26/2008	Mn-54	-5.00E-05	2.40E-04	1.10E-03	
AP	7	L13851-06	3/26/2008	Nb-95	-1.30E-04	9.90E-04	4.30E-03	
AP	7	L13851-06	3/26/2008	Ru-103	-6.60E-04	7.90E-04	3.50E-03	
AP	7	L13851-06	3/26/2008	Ru-106	2.60E-03	2.10E-03	7.20E-03	
AP	7	L13851-06	3/26/2008	Sb-124	1.70E-03	1.70E-03	6.40E-03	
AP	7	L13851-06	3/26/2008	Sb-125	-1.63E-03	7.40E-04	3.30E-03	
AP	7	L13851-06	3/26/2008	Se-75	1.10E-04	3.50E-04	1.30E-03	
AP	7	L13851-06	3/26/2008	Zn-65	2.70E-04	7.20E-04	2.90E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	7	L13851-06	3/26/2008	Zr-95	-2.30E-03	1.10E-03	5.60E-03	
AP	7	L13910-06	5/7/2008	Gross Beta	1.81E-02	1.40E-03	3.20E-03	*
AP	7	L13955-06	5/20/2008	Gross Beta	1.06E-02	1.50E-03	4.10E-03	*
AP	7	L14005-06	6/4/2008	Gross Beta	1.09E-02	1.30E-03	3.40E-03	*
AP	7	L14052-06	6/18/2008	Gross Beta	1.38E-02	1.50E-03	3.90E-03	*
AP	7	L14107-06	7/2/2008	Gross Beta	1.44E-02	1.50E-03	3.60E-03	*
AP	7	L14160-06	7/16/2008	Gross Beta	1.46E-02	1.50E-03	3.60E-03	*
AP	7	L14184-06	7/2/2008	AcTh-228	-8.00E-04	1.30E-03	5.80E-03	
AP	7	L14184-06	7/2/2008	Ag-108m	-4.50E-04	1.90E-04	9.80E-04	
AP	7	L14184-06	7/2/2008	Ag-110m	1.80E-04	4.90E-04	2.00E-03	
AP	7	L14184-06	7/2/2008	Ba-140	0.00E+00	1.50E-02	8.00E-02	
AP	7	L14184-06	7/2/2008	Be-7	1.33E-01	1.60E-02	2.50E-02	*
AP	7	L14184-06	7/2/2008	Ce-141	-6.00E-04	1.00E-03	4.30E-03	
AP	7	L14184-06	7/2/2008	Ce-144	2.00E-04	1.20E-03	4.60E-03	
AP	7	L14184-06	7/2/2008	Co-57	6.00E-05	1.20E-04	4.50E-04	
AP	7	L14184-06	7/2/2008	Co-58	5.40E-04	6.10E-04	2.30E-03	
AP	7	L14184-06	7/2/2008	Co-60	4.50E-04	4.50E-04	1.60E-03	
AP	7	L14184-06	7/2/2008	Cr-51	-1.50E-02	1.40E-02	5.80E-02	
AP	7	L14184-06	7/2/2008	Cs-134	-2.00E-04	2.10E-04	1.20E-03	
AP	7	L14184-06	7/2/2008	Cs-137	-2.40E-04	2.50E-04	1.20E-03	
AP	7	L14184-06	7/2/2008	Fe-59	9.00E-04	2.30E-03	9.40E-03	
AP	7	L14184-06	7/2/2008	I-131	-1.08E-01	5.10E-02	2.70E-01	
AP	7	L14184-06	7/2/2008	K-40	2.60E-03	3.30E-03	1.30E-02	
AP	7	L14184-06	7/2/2008	La-140	0.00E+00	1.50E-02	8.00E-02	
AP	7	L14184-06	7/2/2008	Mn-54	-1.70E-04	3.10E-04	1.50E-03	
AP	7	L14184-06	7/2/2008	Nb-95	1.43E-03	8.20E-04	1.30E-03	
AP	7	L14184-06	7/2/2008	Ru-103	-2.70E-04	7.80E-04	3.50E-03	
AP	7	L14184-06	7/2/2008	Ru-106	1.20E-03	3.00E-03	1.20E-02	
AP	7	L14184-06	7/2/2008	Sb-124	1.10E-03	1.10E-03	3.00E-03	
AP	7	L14184-06	7/2/2008	Sb-125	-1.45E-03	7.20E-04	3.40E-03	
AP	7	L14184-06	7/2/2008	Se-75	3.50E-04	3.20E-04	1.10E-03	
AP	7	L14184-06	7/2/2008	Zn-65	1.01E-03	7.50E-04	2.50E-03	
AP	7	L14184-06	7/2/2008	Zr-95	5.20E-04	8.80E-04	3.60E-03	
AP	7	L14214-06	7/30/2008	Gross Beta	1.90E-02	1.60E-03	3.60E-03	*
AP	7	L14268-06	8/13/2008	Gross Beta	1.32E-02	1.50E-03	4.00E-03	*
AP	7	L14317-06	8/27/2008	Gross Beta	1.75E-02	1.60E-03	3.90E-03	*
AP	7	L14364-06	9/10/2008	Gross Beta	1.77E-02	1.50E-03	3.60E-03	*
AP	7	L14422-06	9/24/2008	Gross Beta	1.15E-02	1.40E-03	3.50E-03	*
AP	7	L14467-06	9/24/2008	AcTh-228	-6.00E-04	1.20E-03	5.30E-03	
AP	7	L14467-06	9/24/2008	Ag-108m	6.10E-04	2.60E-04	7.30E-04	
AP	7	L14467-06	9/24/2008	Ag-110m	-1.90E-04	4.90E-04	2.20E-03	
AP	7	L14467-06	9/24/2008	Ba-140	0.00E+00	8.10E-03	3.80E-02	
AP	7	L14467-06	9/24/2008	Be-7	1.05E-01	1.30E-02	1.80E-02	*
AP	7	L14467-06	9/24/2008	Ce-141	-7.50E-04	9.70E-04	3.80E-03	
AP	7	L14467-06	9/24/2008	Ce-144	-1.00E-04	1.20E-03	4.50E-03	
AP	7	L14467-06	9/24/2008	Co-57	2.50E-04	1.40E-04	4.50E-04	
AP	7	L14467-06	9/24/2008	Co-58	7.00E-05	4.50E-04	2.00E-03	
AP	7	L14467-06	9/24/2008	Co-60	-2.00E-04	2.00E-04	1.40E-03	
AP	7	L14467-06	9/24/2008	Cr-51	-3.80E-03	8.40E-03	3.40E-02	
AP	7	L14467-06	9/24/2008	Cs-134	-1.10E-04	2.30E-04	1.40E-03	
AP	7	L14467-06	9/24/2008	Cs-137	-3.00E-04	3.40E-04	1.50E-03	
AP	7	L14467-06	9/24/2008	Fe-59	-7.00E-04	1.80E-03	8.00E-03	
AP	7	L14467-06	9/24/2008	I-131	-4.00E-03	1.40E-02	5.80E-02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	7	L14467-06	9/24/2008	K-40	-4.20E-03	4.10E-03	2.10E-02	
AP	7	L14467-06	9/24/2008	La-140	0.00E+00	8.10E-03	3.80E-02	
AP	7	L14467-06	9/24/2008	Mn-54	3.00E-05	1.70E-04	8.40E-04	
AP	7	L14467-06	9/24/2008	Nb-95	4.60E-04	8.40E-04	3.30E-03	
AP	7	L14467-06	9/24/2008	Ru-103	6.40E-04	6.40E-04	2.30E-03	
AP	7	L14467-06	9/24/2008	Ru-106	1.21E-02	4.40E-03	1.20E-02	
AP	7	L14467-06	9/24/2008	Sb-124	-2.80E-03	2.10E-03	1.10E-02	
AP	7	L14467-06	9/24/2008	Sb-125	-3.80E-04	9.00E-04	3.60E-03	
AP	7	L14467-06	9/24/2008	Se-75	-8.00E-04	3.60E-04	1.70E-03	
AP	7	L14467-06	9/24/2008	Zn-65	0.00E+00	6.80E-04	3.10E-03	
AP	7	L14467-06	9/24/2008	Zr-95	-1.10E-03	1.00E-03	4.80E-03	
AP	7	L14490-06	10/8/2008	Gross Beta	9.50E-03	1.50E-03	4.20E-03	*
AP	7	L14542-06	10/22/2008	Gross Beta	1.69E-02	1.60E-03	4.20E-03	*
AP	7	L14587-06	11/5/2008	Gross Beta	1.89E-02	1.50E-03	3.50E-03	*
AP	7	L14635-06	11/19/2008	Gross Beta	7.50E-03	1.30E-03	3.50E-03	*
AP	7	L14673-06	12/3/2008	Gross Beta	1.36E-02	1.40E-03	3.40E-03	*
AP	7	L14730-06	12/18/2008	Gross Beta	1.80E-02	1.50E-03	3.60E-03	*
AP	7	L14762-06	12/30/2008	Gross Beta	2.71E-02	1.90E-03	4.10E-03	*
AP	7	L14791-06	12/30/2008	AcTh-228	1.45E-03	9.10E-04	2.70E-03	
AP	7	L14791-06	12/30/2008	Ag-108m	0.00E+00	1.80E-04	7.60E-04	
AP	7	L14791-06	12/30/2008	Ag-110m	1.50E-04	3.30E-04	1.40E-03	
AP	7	L14791-06	12/30/2008	Ba-140	-4.70E-03	3.30E-03	2.30E-02	
AP	7	L14791-06	12/30/2008	Be-7	8.50E-02	1.10E-02	2.00E-02	*
AP	7	L14791-06	12/30/2008	Ce-141	-5.10E-04	6.90E-04	2.80E-03	
AP	7	L14791-06	12/30/2008	Ce-144	-3.00E-04	1.10E-03	4.30E-03	
AP	7	L14791-06	12/30/2008	Co-57	4.00E-05	1.50E-04	5.40E-04	
AP	7	L14791-06	12/30/2008	Co-58	7.20E-04	3.60E-04	4.90E-04	
AP	7	L14791-06	12/30/2008	Co-60	-4.20E-04	4.50E-04	2.20E-03	
AP	7	L14791-06	12/30/2008	Cr-51	3.00E-04	5.10E-03	2.10E-02	
AP	7	L14791-06	12/30/2008	Cs-134	-8.00E-05	1.80E-04	1.00E-03	
AP	7	L14791-06	12/30/2008	Cs-137	-3.80E-04	2.70E-04	1.30E-03	
AP	7	L14791-06	12/30/2008	Fe-59	6.00E-04	1.00E-03	4.40E-03	
AP	7	L14791-06	12/30/2008	I-131	2.10E-03	8.20E-03	3.10E-02	
AP	7	L14791-06	12/30/2008	K-40	-7.50E-03	3.70E-03	2.20E-02	
AP	7	L14791-06	12/30/2008	La-140	-4.70E-03	3.30E-03	2.30E-02	
AP	7	L14791-06	12/30/2008	Mn-54	2.00E-04	3.00E-04	1.20E-03	
AP	7	L14791-06	12/30/2008	Nb-95	1.01E-03	9.60E-04	3.40E-03	
AP	7	L14791-06	12/30/2008	Ru-103	3.70E-04	5.30E-04	2.00E-03	
AP	7	L14791-06	12/30/2008	Ru-106	-3.50E-03	2.70E-03	1.30E-02	
AP	7	L14791-06	12/30/2008	Sb-124	-1.70E-03	1.20E-03	8.00E-03	
AP	7	L14791-06	12/30/2008	Sb-125	1.80E-04	7.10E-04	2.80E-03	
AP	7	L14791-06	12/30/2008	Se-75	5.00E-05	3.00E-04	1.20E-03	
AP	7	L14791-06	12/30/2008	Zn-65	-1.62E-03	9.70E-04	4.90E-03	
AP	7	L14791-06	12/30/2008	Zr-95	1.28E-03	6.40E-04	8.70E-04	
AP	8	L13424-07	1/2/2008	Gross Beta	2.08E-02	1.50E-03	3.60E-03	*
AP	8	L13503-07	1/16/2008	Gross Beta	2.35E-02	1.60E-03	3.70E-03	*
AP	8	L13568-07	1/30/2008	Gross Beta	1.54E-02	1.40E-03	3.20E-03	*
AP	8	L13604-07	2/13/2008	Gross Beta	2.13E-02	1.60E-03	3.60E-03	*
AP	8	L13656-07	2/27/2008	Gross Beta	1.87E-02	1.50E-03	3.80E-03	*
AP	8	L13692-07	3/12/2008	Gross Beta	1.45E-02	1.40E-03	3.60E-03	*
AP	8	L13731-07	3/26/2008	Gross Beta	1.54E-02	1.40E-03	3.70E-03	*
AP	8	L13791-07	4/9/2008	Gross Beta	1.42E-02	1.50E-03	3.80E-03	*
AP	8	L13840-07	4/23/2008	Gross Beta	1.95E-02	1.50E-03	3.10E-03	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	8	L13851-07	3/26/2008	AcTh-228	-2.00E-04	8.90E-04	3.60E-03	
AP	8	L13851-07	3/26/2008	Ag-108m	-5.30E-04	1.90E-04	8.60E-04	
AP	8	L13851-07	3/26/2008	Ag-110m	-2.00E-04	3.70E-04	1.60E-03	
AP	8	L13851-07	3/26/2008	Ba-140	-1.40E-02	1.20E-02	6.20E-02	
AP	8	L13851-07	3/26/2008	Be-7	1.27E-01	1.20E-02	2.20E-02	*
AP	8	L13851-07	3/26/2008	Ce-141	-5.00E-04	1.10E-03	4.00E-03	
AP	8	L13851-07	3/26/2008	Ce-144	-9.10E-04	9.30E-04	3.70E-03	
AP	8	L13851-07	3/26/2008	Co-57	2.00E-04	1.40E-04	4.60E-04	
AP	8	L13851-07	3/26/2008	Co-58	-1.05E-03	4.50E-04	2.20E-03	
AP	8	L13851-07	3/26/2008	Co-60	8.00E-05	2.80E-04	1.10E-03	
AP	8	L13851-07	3/26/2008	Cr-51	-5.00E-03	1.10E-02	4.10E-02	
AP	8	L13851-07	3/26/2008	Cs-134	-1.70E-04	1.80E-04	9.50E-04	
AP	8	L13851-07	3/26/2008	Cs-137	1.00E-05	2.10E-04	8.20E-04	
AP	8	L13851-07	3/26/2008	Fe-59	-1.20E-03	1.60E-03	6.80E-03	
AP	8	L13851-07	3/26/2008	I-131	9.10E-02	4.80E-02	1.50E-01	
AP	8	L13851-07	3/26/2008	K-40	1.60E-03	3.10E-03	1.20E-02	
AP	8	L13851-07	3/26/2008	La-140	-1.40E-02	1.20E-02	6.20E-02	
AP	8	L13851-07	3/26/2008	Mn-54	-1.90E-04	2.50E-04	1.10E-03	
AP	8	L13851-07	3/26/2008	Nb-95	1.00E-04	1.00E-03	3.90E-03	
AP	8	L13851-07	3/26/2008	Ru-103	1.00E-04	7.00E-04	2.70E-03	
AP	8	L13851-07	3/26/2008	Ru-106	-3.80E-03	2.80E-03	1.20E-02	
AP	8	L13851-07	3/26/2008	Sb-124	1.60E-03	1.70E-03	6.30E-03	
AP	8	L13851-07	3/26/2008	Sb-125	-1.06E-03	6.40E-04	2.60E-03	
AP	8	L13851-07	3/26/2008	Se-75	-5.00E-05	3.60E-04	1.30E-03	
AP	8	L13851-07	3/26/2008	Zn-65	-5.20E-04	7.00E-04	3.00E-03	
AP	8	L13851-07	3/26/2008	Zr-95	-2.10E-04	7.10E-04	3.00E-03	
AP	8	L13910-07	5/7/2008	Gross Beta	1.65E-02	1.40E-03	3.10E-03	*
AP	8	L13955-07	5/20/2008	Gross Beta	1.02E-02	1.50E-03	4.00E-03	*
AP	8	L14005-07	6/4/2008	Gross Beta	8.60E-03	1.20E-03	3.30E-03	*
AP	8	L14052-07	6/18/2008	Gross Beta	1.44E-02	1.50E-03	3.80E-03	*
AP	8	L14107-07	7/2/2008	Gross Beta	1.58E-02	1.50E-03	3.60E-03	*
AP	8	L14160-07	7/16/2008	Gross Beta	1.68E-02	1.50E-03	3.50E-03	*
AP	8	L14184-07	7/2/2008	AcTh-228	-9.60E-04	7.70E-04	3.70E-03	
AP	8	L14184-07	7/2/2008	Ag-108m	-1.20E-04	1.50E-04	6.40E-04	
AP	8	L14184-07	7/2/2008	Ag-110m	-1.20E-04	3.20E-04	1.50E-03	
AP	8	L14184-07	7/2/2008	Ba-140	-7.00E-03	1.20E-02	6.20E-02	
AP	8	L14184-07	7/2/2008	Be-7	1.33E-01	1.40E-02	2.10E-02	*
AP	8	L14184-07	7/2/2008	Ce-141	-1.50E-03	1.20E-03	5.00E-03	
AP	8	L14184-07	7/2/2008	Ce-144	3.00E-03	1.20E-03	3.60E-03	
AP	8	L14184-07	7/2/2008	Co-57	-2.20E-04	1.10E-04	5.00E-04	
AP	8	L14184-07	7/2/2008	Co-58	-6.00E-04	5.20E-04	2.40E-03	
AP	8	L14184-07	7/2/2008	Co-60	-2.10E-04	2.90E-04	1.30E-03	
AP	8	L14184-07	7/2/2008	Cr-51	0.00E+00	1.30E-02	4.80E-02	
AP	8	L14184-07	7/2/2008	Cs-134	3.70E-04	1.80E-04	7.50E-04	
AP	8	L14184-07	7/2/2008	Cs-137	-9.00E-05	2.70E-04	1.10E-03	
AP	8	L14184-07	7/2/2008	Fe-59	2.70E-03	1.70E-03	5.50E-03	
AP	8	L14184-07	7/2/2008	I-131	5.20E-02	6.10E-02	2.20E-01	
AP	8	L14184-07	7/2/2008	K-40	2.00E-03	3.40E-03	1.30E-02	
AP	8	L14184-07	7/2/2008	La-140	-7.00E-03	1.20E-02	6.20E-02	
AP	8	L14184-07	7/2/2008	Mn-54	-1.60E-04	2.50E-04	1.10E-03	
AP	8	L14184-07	7/2/2008	Nb-95	2.00E-03	1.20E-03	4.00E-03	
AP	8	L14184-07	7/2/2008	Ru-103	-5.10E-04	9.30E-04	3.80E-03	
AP	8	L14184-07	7/2/2008	Ru-106	7.00E-04	2.30E-03	8.70E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	8	L14184-07	7/2/2008	Sb-124	1.37E-03	9.70E-04	1.90E-03	
AP	8	L14184-07	7/2/2008	Sb-125	-5.20E-04	5.20E-04	2.30E-03	
AP	8	L14184-07	7/2/2008	Se-75	0.00E+00	3.70E-04	1.40E-03	
AP	8	L14184-07	7/2/2008	Zn-65	-1.21E-03	5.40E-04	3.00E-03	
AP	8	L14184-07	7/2/2008	Zr-95	-1.40E-03	1.00E-03	4.60E-03	
AP	8	L14214-07	7/30/2008	Gross Beta	1.70E-02	1.50E-03	3.50E-03	*
AP	8	L14268-07	8/13/2008	Gross Beta	9.60E-03	1.40E-03	3.90E-03	*
AP	8	L14317-07	8/27/2008	Gross Beta	1.86E-02	1.60E-03	3.90E-03	*
AP	8	L14364-07	9/10/2008	Gross Beta	1.60E-02	1.50E-03	3.60E-03	*
AP	8	L14422-07	9/24/2008	Gross Beta	1.13E-02	1.40E-03	3.50E-03	*
AP	8	L14467-07	9/24/2008	AcTh-228	0.00E+00	9.30E-04	3.80E-03	
AP	8	L14467-07	9/24/2008	Ag-108m	0.00E+00	2.00E-04	7.70E-04	
AP	8	L14467-07	9/24/2008	Ag-110m	0.00E+00	3.90E-04	1.60E-03	
AP	8	L14467-07	9/24/2008	Ba-140	-2.50E-03	5.60E-03	2.70E-02	
AP	8	L14467-07	9/24/2008	Be-7	1.13E-01	1.20E-02	2.40E-02	*
AP	8	L14467-07	9/24/2008	Ce-141	-3.00E-05	8.40E-04	3.10E-03	
AP	8	L14467-07	9/24/2008	Ce-144	1.90E-03	1.10E-03	3.80E-03	
AP	8	L14467-07	9/24/2008	Co-57	-1.70E-04	1.30E-04	5.50E-04	
AP	8	L14467-07	9/24/2008	Co-58	6.60E-04	4.40E-04	1.40E-03	
AP	8	L14467-07	9/24/2008	Co-60	0.00E+00	2.70E-04	1.20E-03	
AP	8	L14467-07	9/24/2008	Cr-51	7.10E-03	7.90E-03	2.80E-02	
AP	8	L14467-07	9/24/2008	Cs-134	-6.00E-05	2.20E-04	1.00E-03	
AP	8	L14467-07	9/24/2008	Cs-137	3.20E-04	2.60E-04	8.90E-04	
AP	8	L14467-07	9/24/2008	Fe-59	3.00E-04	1.20E-03	5.00E-03	
AP	8	L14467-07	9/24/2008	I-131	3.40E-02	1.50E-02	4.50E-02	
AP	8	L14467-07	9/24/2008	K-40	1.00E-04	3.70E-03	1.50E-02	
AP	8	L14467-07	9/24/2008	La-140	-2.50E-03	5.60E-03	2.70E-02	
AP	8	L14467-07	9/24/2008	Mn-54	-4.10E-04	3.40E-04	1.50E-03	
AP	8	L14467-07	9/24/2008	Nb-95	-5.00E-04	7.30E-04	3.20E-03	
AP	8	L14467-07	9/24/2008	Ru-103	-7.40E-04	7.30E-04	3.10E-03	
AP	8	L14467-07	9/24/2008	Ru-106	-1.90E-03	3.30E-03	1.30E-02	
AP	8	L14467-07	9/24/2008	Sb-124	0.00E+00	1.60E-03	6.90E-03	
AP	8	L14467-07	9/24/2008	Sb-125	1.40E-04	7.30E-04	2.70E-03	
AP	8	L14467-07	9/24/2008	Se-75	-3.40E-04	4.30E-04	1.70E-03	
AP	8	L14467-07	9/24/2008	Zn-65	-3.60E-04	7.10E-04	3.10E-03	
AP	8	L14467-07	9/24/2008	Zr-95	4.80E-04	7.50E-04	2.90E-03	
AP	8	L14490-07	10/8/2008	Gross Beta	1.08E-02	1.50E-03	4.00E-03	*
AP	8	L14542-07	10/22/2008	Gross Beta	2.09E-02	1.70E-03	4.10E-03	*
AP	8	L14587-07	11/5/2008	Gross Beta	1.56E-02	1.40E-03	3.40E-03	*
AP	8	L14635-07	11/19/2008	Gross Beta	7.60E-03	1.20E-03	3.50E-03	*
AP	8	L14673-07	12/3/2008	Gross Beta	1.45E-02	1.40E-03	3.30E-03	*
AP	8	L14730-07	12/18/2008	Gross Beta	1.94E-02	1.60E-03	3.70E-03	*
AP	8	L14762-07	12/30/2008	Gross Beta	2.53E-02	1.80E-03	4.00E-03	*
AP	8	L14791-07	12/30/2008	AcTh-228	7.00E-04	1.00E-03	3.90E-03	
AP	8	L14791-07	12/30/2008	Ag-108m	-2.00E-04	1.60E-04	7.40E-04	
AP	8	L14791-07	12/30/2008	Ag-110m	-6.00E-04	4.80E-04	2.30E-03	
AP	8	L14791-07	12/30/2008	Ba-140	0.00E+00	0.00E+00	6.00E-03	
AP	8	L14791-07	12/30/2008	Be-7	7.47E-02	9.50E-03	1.60E-02	*
AP	8	L14791-07	12/30/2008	Ce-141	4.40E-04	7.20E-04	2.60E-03	
AP	8	L14791-07	12/30/2008	Ce-144	9.20E-04	8.90E-04	3.10E-03	
AP	8	L14791-07	12/30/2008	Co-57	4.00E-05	1.10E-04	4.10E-04	
AP	8	L14791-07	12/30/2008	Co-58	-3.10E-04	3.10E-04	1.60E-03	
AP	8	L14791-07	12/30/2008	Co-60	0.00E+00	2.00E-04	1.10E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	8	L14791-07	12/30/2008	Cr-51	1.30E-03	4.20E-03	1.70E-02	
AP	8	L14791-07	12/30/2008	Cs-134	-1.30E-04	1.80E-04	1.00E-03	
AP	8	L14791-07	12/30/2008	Cs-137	2.70E-04	2.90E-04	1.10E-03	
AP	8	L14791-07	12/30/2008	Fe-59	-2.30E-03	1.10E-03	6.50E-03	
AP	8	L14791-07	12/30/2008	I-131	6.10E-03	5.70E-03	2.00E-02	
AP	8	L14791-07	12/30/2008	K-40	-5.00E-04	2.90E-03	1.40E-02	
AP	8	L14791-07	12/30/2008	La-140	0.00E+00	0.00E+00	6.00E-03	
AP	8	L14791-07	12/30/2008	Mn-54	-1.00E-04	2.20E-04	1.10E-03	
AP	8	L14791-07	12/30/2008	Nb-95	-3.70E-04	5.50E-04	2.70E-03	
AP	8	L14791-07	12/30/2008	Ru-103	-7.90E-04	5.20E-04	2.50E-03	
AP	8	L14791-07	12/30/2008	Ru-106	2.60E-03	2.40E-03	8.60E-03	
AP	8	L14791-07	12/30/2008	Sb-124	-8.00E-04	8.00E-04	5.60E-03	
AP	8	L14791-07	12/30/2008	Sb-125	-3.10E-04	4.90E-04	2.20E-03	
AP	8	L14791-07	12/30/2008	Se-75	-4.60E-04	2.80E-04	1.30E-03	
AP	8	L14791-07	12/30/2008	Zn-65	7.90E-04	6.30E-04	2.10E-03	
AP	8	L14791-07	12/30/2008	Zr-95	-2.00E-04	4.30E-04	2.40E-03	
AP	9	L13424-08	1/2/2008	Gross Beta	1.71E-02	1.50E-03	3.80E-03	*
AP	9	L13503-08	1/16/2008	Gross Beta	2.02E-02	1.60E-03	3.90E-03	*
AP	9	L13568-08	1/30/2008	Gross Beta	1.95E-02	1.50E-03	3.40E-03	*
AP	9	L13604-08	2/12/2008	Gross Beta	1.86E-02	1.60E-03	4.10E-03	*
AP	9	L13656-08	2/27/2008	Gross Beta	2.03E-02	1.60E-03	3.70E-03	*
AP	9	L13692-08	3/12/2008	Gross Beta	1.24E-02	1.40E-03	3.60E-03	*
AP	9	L13731-08	3/26/2008	Gross Beta	1.60E-02	1.50E-03	3.90E-03	*
AP	9	L13791-08	4/9/2008	Gross Beta	1.14E-02	1.50E-03	4.20E-03	*
AP	9	L13840-08	4/23/2008	Gross Beta	1.40E-02	1.40E-03	3.40E-03	*
AP	9	L13851-08	3/26/2008	AcTh-228	1.68E-03	9.50E-04	2.90E-03	
AP	9	L13851-08	3/26/2008	Ag-108m	-9.00E-05	2.00E-04	8.00E-04	
AP	9	L13851-08	3/26/2008	Ag-110m	-3.20E-04	4.60E-04	2.10E-03	
AP	9	L13851-08	3/26/2008	Ba-140	-8.00E-03	1.30E-02	7.20E-02	
AP	9	L13851-08	3/26/2008	Be-7	1.18E-01	1.40E-02	2.50E-02	*
AP	9	L13851-08	3/26/2008	Ce-141	-1.20E-03	1.10E-03	4.20E-03	
AP	9	L13851-08	3/26/2008	Ce-144	1.20E-03	1.00E-03	3.50E-03	
AP	9	L13851-08	3/26/2008	Co-57	2.10E-04	1.00E-04	3.10E-04	
AP	9	L13851-08	3/26/2008	Co-58	6.80E-04	4.40E-04	1.40E-03	
AP	9	L13851-08	3/26/2008	Co-60	-2.00E-05	2.00E-04	1.10E-03	
AP	9	L13851-08	3/26/2008	Cr-51	-5.80E-03	9.30E-03	3.90E-02	
AP	9	L13851-08	3/26/2008	Cs-134	-1.50E-04	1.80E-04	9.70E-04	
AP	9	L13851-08	3/26/2008	Cs-137	-2.00E-04	1.60E-04	8.50E-04	
AP	9	L13851-08	3/26/2008	Fe-59	-2.70E-03	1.60E-03	8.70E-03	
AP	9	L13851-08	3/26/2008	I-131	-6.00E-03	4.50E-02	1.80E-01	
AP	9	L13851-08	3/26/2008	K-40	2.30E-03	3.60E-03	1.40E-02	
AP	9	L13851-08	3/26/2008	La-140	-8.00E-03	1.30E-02	7.20E-02	
AP	9	L13851-08	3/26/2008	Mn-54	-2.60E-04	2.70E-04	1.30E-03	
AP	9	L13851-08	3/26/2008	Nb-95	6.00E-04	1.70E-03	6.20E-03	
AP	9	L13851-08	3/26/2008	Ru-103	2.20E-04	8.40E-04	3.30E-03	
AP	9	L13851-08	3/26/2008	Ru-106	1.40E-03	2.50E-03	9.40E-03	
AP	9	L13851-08	3/26/2008	Sb-124	8.80E-04	8.80E-04	2.40E-03	
AP	9	L13851-08	3/26/2008	Sb-125	7.40E-04	6.40E-04	2.20E-03	
AP	9	L13851-08	3/26/2008	Se-75	-2.50E-04	2.90E-04	1.20E-03	
AP	9	L13851-08	3/26/2008	Zn-65	0.00E+00	8.60E-04	3.60E-03	
AP	9	L13851-08	3/26/2008	Zr-95	-1.17E-03	8.10E-04	4.20E-03	
AP	9	L13910-08	5/7/2008	Gross Beta	1.51E-02	1.40E-03	3.40E-03	*
AP	9	L13955-08	5/20/2008	Gross Beta	9.40E-03	1.60E-03	4.40E-03	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	9	L14005-08	6/4/2008	Gross Beta	9.10E-03	1.10E-03	3.00E-03	*
AP	9	L14052-08	6/18/2008	Gross Beta	1.48E-02	1.30E-03	3.30E-03	*
AP	9	L14107-08	7/2/2008	Gross Beta	1.46E-02	1.30E-03	3.10E-03	*
AP	9	L14160-08	7/16/2008	Gross Beta	1.62E-02	1.30E-03	3.00E-03	*
AP	9	L14184-08	7/2/2008	AcTh-228	1.10E-04	9.30E-04	4.10E-03	
AP	9	L14184-08	7/2/2008	Ag-108m	3.10E-04	1.90E-04	5.80E-04	
AP	9	L14184-08	7/2/2008	Ag-110m	-4.80E-04	3.40E-04	2.10E-03	
AP	9	L14184-08	7/2/2008	Ba-140	1.20E-02	1.20E-02	3.30E-02	
AP	9	L14184-08	7/2/2008	Be-7	1.11E-01	1.60E-02	2.90E-02	*
AP	9	L14184-08	7/2/2008	Ce-141	1.30E-03	1.30E-03	4.70E-03	
AP	9	L14184-08	7/2/2008	Ce-144	-3.00E-04	1.10E-03	4.20E-03	
AP	9	L14184-08	7/2/2008	Co-57	-1.40E-04	1.40E-04	5.80E-04	
AP	9	L14184-08	7/2/2008	Co-58	7.20E-04	5.90E-04	2.00E-03	
AP	9	L14184-08	7/2/2008	Co-60	1.40E-04	4.30E-04	1.80E-03	
AP	9	L14184-08	7/2/2008	Cr-51	-3.00E-03	1.00E-02	4.40E-02	
AP	9	L14184-08	7/2/2008	Cs-134	1.40E-04	1.60E-04	3.60E-04	
AP	9	L14184-08	7/2/2008	Cs-137	-4.10E-04	2.50E-04	1.30E-03	
AP	9	L14184-08	7/2/2008	Fe-59	2.00E-03	2.00E-03	7.20E-03	
AP	9	L14184-08	7/2/2008	I-131	-1.30E-02	6.80E-02	2.80E-01	
AP	9	L14184-08	7/2/2008	K-40	3.70E-03	3.70E-03	1.40E-02	
AP	9	L14184-08	7/2/2008	La-140	1.20E-02	1.20E-02	3.30E-02	
AP	9	L14184-08	7/2/2008	Mn-54	4.90E-04	4.00E-04	1.40E-03	
AP	9	L14184-08	7/2/2008	Nb-95	-9.00E-05	8.20E-04	4.20E-03	
AP	9	L14184-08	7/2/2008	Ru-103	-1.30E-03	9.20E-04	4.60E-03	
AP	9	L14184-08	7/2/2008	Ru-106	1.00E-03	2.60E-03	1.10E-02	
AP	9	L14184-08	7/2/2008	Sb-124	2.50E-03	1.80E-03	3.40E-03	
AP	9	L14184-08	7/2/2008	Sb-125	8.00E-04	5.70E-04	1.90E-03	
AP	9	L14184-08	7/2/2008	Se-75	-1.00E-04	4.00E-04	1.60E-03	
AP	9	L14184-08	7/2/2008	Zn-65	-3.80E-04	3.80E-04	2.80E-03	
AP	9	L14184-08	7/2/2008	Zr-95	3.00E-04	1.10E-03	4.70E-03	
AP	9	L14214-08	7/30/2008	Gross Beta	1.76E-02	1.40E-03	3.00E-03	*
AP	9	L14268-08	8/13/2008	Gross Beta	1.08E-02	1.30E-03	3.30E-03	*
AP	9	L14317-08	8/27/2008	Gross Beta	1.70E-02	1.40E-03	3.40E-03	*
AP	9	L14364-08	9/10/2008	Gross Beta	1.45E-02	1.30E-03	3.10E-03	*
AP	9	L14422-08	9/24/2008	Gross Beta	1.08E-02	1.20E-03	3.00E-03	*
AP	9	L14467-08	9/24/2008	AcTh-228	-1.60E-03	8.30E-04	4.90E-03	
AP	9	L14467-08	9/24/2008	Ag-108m	-1.80E-04	2.10E-04	9.30E-04	
AP	9	L14467-08	9/24/2008	Ag-110m	2.70E-04	5.50E-04	2.10E-03	
AP	9	L14467-08	9/24/2008	Ba-140	4.00E-03	4.00E-03	1.10E-02	
AP	9	L14467-08	9/24/2008	Be-7	7.20E-02	1.20E-02	2.70E-02	*
AP	9	L14467-08	9/24/2008	Ce-141	-2.50E-04	7.90E-04	3.10E-03	
AP	9	L14467-08	9/24/2008	Ce-144	-1.80E-03	1.10E-03	4.80E-03	
AP	9	L14467-08	9/24/2008	Co-57	3.00E-05	1.40E-04	5.10E-04	
AP	9	L14467-08	9/24/2008	Co-58	-5.10E-04	5.20E-04	2.50E-03	
AP	9	L14467-08	9/24/2008	Co-60	1.50E-04	3.10E-04	1.30E-03	
AP	9	L14467-08	9/24/2008	Cr-51	-9.20E-03	6.70E-03	3.10E-02	
AP	9	L14467-08	9/24/2008	Cs-134	-5.30E-04	2.40E-04	1.40E-03	
AP	9	L14467-08	9/24/2008	Cs-137	-1.90E-04	2.40E-04	1.20E-03	
AP	9	L14467-08	9/24/2008	Fe-59	3.30E-03	1.50E-03	1.80E-03	
AP	9	L14467-08	9/24/2008	I-131	1.70E-02	1.10E-02	3.70E-02	
AP	9	L14467-08	9/24/2008	K-40	-9.00E-04	3.60E-03	1.70E-02	
AP	9	L14467-08	9/24/2008	La-140	4.00E-03	4.00E-03	1.10E-02	
AP	9	L14467-08	9/24/2008	Mn-54	3.40E-04	2.80E-04	9.50E-04	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)	
AP	9	L14467-08	9/24/2008	Nb-95	-1.60E-04	8.70E-04	3.80E-03	
AP	9	L14467-08	9/24/2008	Ru-103	6.20E-04	6.90E-04	2.50E-03	
AP	9	L14467-08	9/24/2008	Ru-106	9.00E-04	2.30E-03	9.50E-03	
AP	9	L14467-08	9/24/2008	Sb-124	-9.00E-04	1.60E-03	8.50E-03	
AP	9	L14467-08	9/24/2008	Sb-125	0.00E+00	5.30E-04	2.20E-03	
AP	9	L14467-08	9/24/2008	Se-75	6.30E-04	4.10E-04	1.30E-03	
AP	9	L14467-08	9/24/2008	Zn-65	3.30E-04	8.80E-04	3.60E-03	
AP	9	L14467-08	9/24/2008	Zr-95	-2.10E-03	1.20E-03	5.70E-03	
AP	9	L14490-08	10/8/2008	Gross Beta	1.11E-02	1.30E-03	3.60E-03	*
AP	9	L14542-08	10/22/2008	Gross Beta	2.00E-02	1.50E-03	3.50E-03	*
AP	9	L14587-08	11/5/2008	Gross Beta	1.66E-02	1.30E-03	3.00E-03	*
AP	9	L14635-08	11/19/2008	Gross Beta	7.00E-03	1.10E-03	3.00E-03	*
AP	9	L14673-08	12/3/2008	Gross Beta	1.42E-02	1.20E-03	2.80E-03	*
AP	9	L14730-08	12/18/2008	Gross Beta	1.79E-02	1.30E-03	3.00E-03	*
AP	9	L14762-08	12/30/2008	Gross Beta	2.20E-02	1.60E-03	3.40E-03	*
AP	9	L14791-08	12/30/2008	AcTh-228	-1.30E-03	8.50E-04	4.30E-03	
AP	9	L14791-08	12/30/2008	Ag-108m	2.20E-04	1.10E-04	3.20E-04	
AP	9	L14791-08	12/30/2008	Ag-110m	2.60E-04	3.70E-04	1.40E-03	
AP	9	L14791-08	12/30/2008	Ba-140	1.90E-03	1.90E-03	5.20E-03	
AP	9	L14791-08	12/30/2008	Be-7	8.50E-02	1.00E-02	1.90E-02	*
AP	9	L14791-08	12/30/2008	Ce-141	-3.20E-04	4.90E-04	2.00E-03	
AP	9	L14791-08	12/30/2008	Ce-144	-1.70E-04	7.40E-04	2.90E-03	
AP	9	L14791-08	12/30/2008	Co-57	-3.90E-05	8.80E-05	3.50E-04	
AP	9	L14791-08	12/30/2008	Co-58	5.00E-05	3.10E-04	1.30E-03	
AP	9	L14791-08	12/30/2008	Co-60	-2.80E-04	2.00E-04	1.20E-03	
AP	9	L14791-08	12/30/2008	Cr-51	-2.30E-03	4.90E-03	2.00E-02	
AP	9	L14791-08	12/30/2008	Cs-134	1.50E-04	1.90E-04	9.20E-04	
AP	9	L14791-08	12/30/2008	Cs-137	4.00E-05	2.00E-04	8.30E-04	
AP	9	L14791-08	12/30/2008	Fe-59	9.00E-04	1.20E-03	4.70E-03	
AP	9	L14791-08	12/30/2008	I-131	1.30E-03	5.20E-03	2.00E-02	
AP	9	L14791-08	12/30/2008	K-40	3.00E-03	2.80E-03	1.00E-02	
AP	9	L14791-08	12/30/2008	La-140	1.90E-03	1.90E-03	5.20E-03	
AP	9	L14791-08	12/30/2008	Mn-54	2.00E-05	1.60E-04	7.50E-04	
AP	9	L14791-08	12/30/2008	Nb-95	9.10E-04	5.90E-04	1.90E-03	
AP	9	L14791-08	12/30/2008	Ru-103	-1.40E-04	5.40E-04	2.20E-03	
AP	9	L14791-08	12/30/2008	Ru-106	1.90E-03	1.10E-03	1.70E-03	
AP	9	L14791-08	12/30/2008	Sb-124	-1.26E-03	8.90E-04	5.90E-03	
AP	9	L14791-08	12/30/2008	Sb-125	-1.40E-04	3.10E-04	1.50E-03	
AP	9	L14791-08	12/30/2008	Se-75	-3.30E-04	2.70E-04	1.20E-03	
AP	9	L14791-08	12/30/2008	Zn-65	-7.20E-04	7.20E-04	3.40E-03	
AP	9	L14791-08	12/30/2008	Zr-95	1.01E-03	6.50E-04	2.10E-03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)
CF	1	L13424-01	1/2/2008	I-131	1.05E-02	6.50E-03	2.10E-02
CF	1	L13503-01	1/16/2008	I-131	1.28E-02	6.00E-03	1.80E-02
CF	1	L13568-01	1/30/2008	I-131	-1.20E-03	6.70E-03	2.60E-02
CF	1	L13604-01	2/13/2008	I-131	7.90E-03	5.20E-03	1.70E-02
CF	1	L13656-01	2/27/2008	I-131	-1.08E-02	6.90E-03	3.00E-02
CF	1	L13692-01	3/12/2008	I-131	-9.90E-03	4.30E-03	2.20E-02
CF	1	L13731-01	3/26/2008	I-131	1.00E-03	5.00E-03	1.90E-02
CF	1	L13791-01	4/9/2008	I-131	-5.50E-03	5.30E-03	2.20E-02
CF	1	L13840-01	4/23/2008	I-131	5.20E-03	7.20E-03	2.60E-02
CF	1	L13910-01	5/7/2008	I-131	-1.21E-02	8.40E-03	3.40E-02
CF	1	L13955-01	5/20/2008	I-131	2.70E-03	4.90E-03	1.80E-02
CF	1	L14005-01	6/4/2008	I-131	-2.30E-03	3.80E-03	1.70E-02
CF	1	L14052-01	6/18/2008	I-131	0.00E+00	3.40E-03	1.30E-02
CF	1	L14107-01	7/2/2008	I-131	3.20E-03	3.80E-03	1.40E-02
CF	1	L14160-01	7/16/2008	I-131	0.00E+00	3.20E-03	1.30E-02
CF	1	L14214-01	7/30/2008	I-131	0.00E+00	4.90E-03	2.00E-02
CF	1	L14268-01	8/13/2008	I-131	-2.80E-03	6.60E-03	2.70E-02
CF	1	L14317-01	8/27/2008	I-131	7.50E-03	4.00E-03	1.30E-02
CF	1	L14364-01	9/10/2008	I-131	-1.60E-03	2.10E-03	9.40E-03
CF	1	L14422-01	9/24/2008	I-131	0.00E+00	6.40E-03	2.40E-02
CF	1	L14490-01	10/8/2008	I-131	1.45E-02	6.80E-03	2.10E-02
CF	1	L14542-01	10/22/2008	I-131	-4.00E-04	4.40E-03	1.80E-02
CF	1	L14587-01	11/5/2008	I-131	5.00E-04	3.70E-03	1.50E-02
CF	1	L14635-01	11/19/2008	I-131	-7.00E-04	3.90E-03	1.60E-02
CF	1	L14673-01	12/3/2008	I-131	1.20E-03	3.30E-03	1.20E-02
CF	1	L14730-01	12/18/2008	I-131	-5.40E-03	4.00E-03	1.80E-02
CF	1	L14762-01	12/30/2008	I-131	3.40E-03	5.30E-03	2.00E-02
CF	2	L13424-02	1/2/2008	I-131	3.50E-03	5.10E-03	1.90E-02
CF	2	L13503-02	1/16/2008	I-131	5.10E-03	6.00E-03	2.10E-02
CF	2	L13568-02	1/30/2008	I-131	1.33E-02	6.00E-03	1.80E-02
CF	2	L13604-02	2/13/2008	I-131	-1.30E-02	6.60E-03	2.90E-02
CF	2	L13656-02	2/27/2008	I-131	8.10E-03	6.00E-03	2.00E-02
CF	2	L13692-02	3/12/2008	I-131	-1.35E-02	5.60E-03	2.60E-02
CF	2	L13731-02	3/26/2008	I-131	2.10E-03	4.90E-03	1.80E-02
CF	2	L13791-02	4/9/2008	I-131	7.70E-03	5.70E-03	1.90E-02
CF	2	L13840-02	4/23/2008	I-131	6.50E-03	6.30E-03	2.20E-02
CF	2	L13910-02	5/7/2008	I-131	-1.30E-03	6.90E-03	2.60E-02
CF	2	L13955-02	5/20/2008	I-131	-6.00E-03	4.90E-03	2.10E-02
CF	2	L14005-02	6/4/2008	I-131	8.40E-03	3.90E-03	1.20E-02
CF	2	L14052-02	6/18/2008	I-131	7.10E-03	4.20E-03	1.30E-02
CF	2	L14107-02	7/2/2008	I-131	5.90E-03	4.90E-03	1.70E-02
CF	2	L14160-02	7/16/2008	I-131	8.40E-03	4.30E-03	1.30E-02
CF	2	L14214-02	7/30/2008	I-131	-1.27E-02	5.80E-03	2.80E-02
CF	2	L14268-02	8/13/2008	I-131	0.00E+00	5.50E-03	2.20E-02
CF	2	L14317-02	8/27/2008	I-131	5.70E-03	5.30E-03	1.90E-02
CF	2	L14364-02	9/10/2008	I-131	-2.10E-03	2.90E-03	1.20E-02
CF	2	L14422-02	9/24/2008	I-131	-1.00E-02	7.00E-03	3.20E-02
CF	2	L14490-02	10/8/2008	I-131	-1.20E-03	3.40E-03	1.50E-02
CF	2	L14542-02	10/22/2008	I-131	4.70E-03	3.90E-03	1.30E-02
CF	2	L14587-02	11/5/2008	I-131	-2.00E-04	2.80E-03	1.10E-02
CF	2	L14635-02	11/19/2008	I-131	-4.30E-03	3.00E-03	1.50E-02
CF	2	L14673-02	12/3/2008	I-131	3.30E-03	3.60E-03	1.30E-02
CF	2	L14730-02	12/18/2008	I-131	-2.80E-03	3.30E-03	1.40E-02

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)
CF	2	L14762-02	12/30/2008	I-131	8.10E-03	5.40E-03	1.80E-02
CF	3	L13424-03	1/2/2008	I-131	-5.10E-03	6.70E-03	2.70E-02
CF	3	L13503-03	1/16/2008	I-131	1.00E-02	6.80E-03	2.30E-02
CF	3	L13568-03	1/30/2008	I-131	-2.40E-03	5.80E-03	2.30E-02
CF	3	L13604-03	2/12/2008	I-131	2.80E-03	8.20E-03	3.00E-02
CF	3	L13656-03	2/27/2008	I-131	-1.38E-02	6.00E-03	2.70E-02
CF	3	L13692-03	3/12/2008	I-131	0.00E+00	5.60E-03	2.20E-02
CF	3	L13731-03	3/26/2008	I-131	-4.80E-03	5.20E-03	2.10E-02
CF	3	L13791-03	4/9/2008	I-131	-7.30E-03	4.00E-03	1.90E-02
CF	3	L13840-03	4/23/2008	I-131	-3.50E-03	5.60E-03	2.30E-02
CF	3	L13910-03	5/7/2008	I-131	-1.70E-03	7.00E-03	2.70E-02
CF	3	L13955-03	5/20/2008	I-131	-5.80E-03	4.80E-03	2.00E-02
CF	3	L14005-03	6/4/2008	I-131	-1.90E-03	3.40E-03	1.50E-02
CF	3	L14052-03	6/18/2008	I-131	-5.70E-03	3.40E-03	1.70E-02
CF	3	L14107-03	7/2/2008	I-131	-7.40E-03	2.90E-03	1.60E-02
CF	3	L14160-03	7/16/2008	I-131	8.00E-04	3.20E-03	1.30E-02
CF	3	L14214-03	7/30/2008	I-131	-1.30E-03	5.70E-03	2.30E-02
CF	3	L14268-03	8/13/2008	I-131	-6.10E-03	6.80E-03	2.90E-02
CF	3	L14317-03	8/27/2008	I-131	3.00E-03	3.00E-03	1.10E-02
CF	3	L14364-03	9/10/2008	I-131	-2.90E-03	2.50E-03	1.10E-02
CF	3	L14422-03	9/24/2008	I-131	-5.00E-04	5.30E-03	2.10E-02
CF	3	L14490-03	10/8/2008	I-131	4.60E-03	5.20E-03	1.80E-02
CF	3	L14542-03	10/22/2008	I-131	2.20E-03	3.60E-03	1.30E-02
CF	3	L14587-03	11/5/2008	I-131	8.00E-04	3.30E-03	1.30E-02
CF	3	L14635-03	11/19/2008	I-131	-7.00E-04	4.10E-03	1.60E-02
CF	3	L14673-03	12/3/2008	I-131	9.00E-04	3.40E-03	1.20E-02
CF	3	L14730-03	12/18/2008	I-131	1.20E-03	3.20E-03	1.30E-02
CF	3	L14762-03	12/30/2008	I-131	-6.10E-03	5.60E-03	2.40E-02
CF	4	L13424-04	1/2/2008	I-131	7.60E-03	6.40E-03	2.20E-02
CF	4	L13503-04	1/16/2008	I-131	9.50E-03	7.80E-03	2.60E-02
CF	4	L13568-04	1/30/2008	I-131	1.54E-02	6.30E-03	1.80E-02
CF	4	L13604-04	2/12/2008	I-131	3.00E-03	7.10E-03	2.70E-02
CF	4	L13656-04	2/27/2008	I-131	4.10E-03	6.50E-03	2.40E-02
CF	4	L13692-04	3/12/2008	I-131	-1.30E-03	6.10E-03	2.40E-02
CF	4	L13731-04	3/26/2008	I-131	-2.10E-03	5.00E-03	2.00E-02
CF	4	L13791-04	4/9/2008	I-131	-4.50E-03	5.10E-03	2.10E-02
CF	4	L13840-04	4/23/2008	I-131	4.00E-03	7.40E-03	2.70E-02
CF	4	L13910-04	5/7/2008	I-131	1.70E-03	6.60E-03	2.50E-02
CF	4	L13955-04	5/20/2008	I-131	-6.90E-03	6.10E-03	2.50E-02
CF	4	L14005-04	6/4/2008	I-131	1.00E-03	4.80E-03	1.80E-02
CF	4	L14052-04	6/18/2008	I-131	2.30E-03	4.00E-03	1.40E-02
CF	4	L14107-04	7/2/2008	I-131	3.40E-03	4.40E-03	1.60E-02
CF	4	L14160-04	7/16/2008	I-131	2.40E-03	4.00E-03	1.50E-02
CF	4	L14214-04	7/30/2008	I-131	-5.50E-03	6.20E-03	2.60E-02
CF	4	L14268-04	8/13/2008	I-131	-4.90E-03	6.70E-03	2.90E-02
CF	4	L14317-04	8/27/2008	I-131	3.00E-04	5.20E-03	2.10E-02
CF	4	L14364-04	9/10/2008	I-131	3.90E-03	2.80E-03	9.50E-03
CF	4	L14422-04	9/24/2008	I-131	-3.10E-03	7.30E-03	2.90E-02
CF	4	L14490-04	10/8/2008	I-131	-4.60E-03	4.80E-03	2.20E-02
CF	4	L14542-04	10/22/2008	I-131	5.10E-03	3.70E-03	1.20E-02
CF	4	L14587-04	11/5/2008	I-131	9.00E-04	3.60E-03	1.40E-02
CF	4	L14635-04	11/19/2008	I-131	-2.00E-04	4.30E-03	1.70E-02
CF	4	L14673-04	12/3/2008	I-131	2.00E-04	4.40E-03	1.70E-02

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)
CF	4	L14730-04	12/18/2008	I-131	5.00E-03	3.10E-03	1.00E-02
CF	4	L14762-04	12/30/2008	I-131	-5.30E-03	6.20E-03	2.60E-02
CF	5	L13424-05	1/2/2008	I-131	3.60E-03	6.00E-03	2.20E-02
CF	5	L13503-05	1/16/2008	I-131	-2.60E-03	7.00E-03	2.70E-02
CF	5	L13568-05	1/30/2008	I-131	1.20E-03	5.90E-03	2.20E-02
CF	5	L13604-05	2/13/2008	I-131	7.90E-03	5.90E-03	2.00E-02
CF	5	L13656-05	2/27/2008	I-131	-5.50E-03	5.50E-03	2.40E-02
CF	5	L13692-05	3/12/2008	I-131	6.20E-03	6.00E-03	2.10E-02
CF	5	L13731-05	3/26/2008	I-131	7.80E-03	5.10E-03	1.70E-02
CF	5	L13791-05	4/9/2008	I-131	3.30E-03	5.90E-03	2.10E-02
CF	5	L13840-05	4/23/2008	I-131	-3.90E-03	6.80E-03	2.70E-02
CF	5	L13910-05	5/7/2008	I-131	-3.00E-03	7.40E-03	2.90E-02
CF	5	L13955-05	5/20/2008	I-131	-5.00E-04	4.70E-03	1.80E-02
CF	5	L14005-05	6/4/2008	I-131	-3.30E-03	3.90E-03	1.60E-02
CF	5	L14052-05	6/18/2008	I-131	7.70E-03	3.70E-03	1.10E-02
CF	5	L14107-05	7/2/2008	I-131	-2.70E-03	4.10E-03	1.80E-02
CF	5	L14160-05	7/16/2008	I-131	-4.60E-03	4.70E-03	2.10E-02
CF	5	L14214-05	7/30/2008	I-131	-1.25E-02	7.30E-03	3.20E-02
CF	5	L14268-05	8/13/2008	I-131	0.00E+00	8.20E-03	3.20E-02
CF	5	L14317-05	8/27/2008	I-131	-6.90E-03	4.70E-03	2.40E-02
CF	5	L14364-05	9/10/2008	I-131	-1.80E-03	4.10E-03	1.60E-02
CF	5	L14422-05	9/24/2008	I-131	2.40E-03	6.90E-03	2.50E-02
CF	5	L14490-05	10/8/2008	I-131	-7.50E-03	5.40E-03	2.40E-02
CF	5	L14542-05	10/22/2008	I-131	6.30E-03	4.00E-03	1.30E-02
CF	5	L14587-05	11/5/2008	I-131	-2.70E-03	3.20E-03	1.30E-02
CF	5	L14635-05	11/19/2008	I-131	0.00E+00	4.10E-03	1.60E-02
CF	5	L14673-05	12/3/2008	I-131	-6.40E-03	4.20E-03	1.80E-02
CF	5	L14730-05	12/18/2008	I-131	2.10E-03	4.00E-03	1.50E-02
CF	5	L14762-05	12/30/2008	I-131	2.70E-03	4.70E-03	1.80E-02
CF	7	L13424-06	1/3/2008	I-131	4.30E-03	4.30E-03	1.50E-02
CF	7	L13503-06	1/16/2008	I-131	-1.04E-02	6.40E-03	2.80E-02
CF	7	L13568-06	1/30/2008	I-131	-1.10E-03	5.20E-03	2.10E-02
CF	7	L13604-06	2/12/2008	I-131	-2.70E-03	6.90E-03	2.70E-02
CF	7	L13656-06	2/27/2008	I-131	0.00E+00	6.80E-03	2.50E-02
CF	7	L13692-06	3/12/2008	I-131	-3.50E-03	5.30E-03	2.20E-02
CF	7	L13731-06	3/26/2008	I-131	0.00E+00	4.70E-03	1.80E-02
CF	7	L13791-06	4/9/2008	I-131	0.00E+00	5.80E-03	2.20E-02
CF	7	L13840-06	4/23/2008	I-131	-8.30E-03	5.70E-03	2.50E-02
CF	7	L13910-06	5/7/2008	I-131	6.10E-03	6.50E-03	2.30E-02
CF	7	L13955-06	5/20/2008	I-131	5.10E-03	4.60E-03	1.60E-02
CF	7	L14005-06	6/4/2008	I-131	-1.10E-03	4.00E-03	1.70E-02
CF	7	L14052-06	6/18/2008	I-131	-5.10E-03	4.40E-03	2.00E-02
CF	7	L14107-06	7/2/2008	I-131	1.20E-03	5.10E-03	2.00E-02
CF	7	L14160-06	7/16/2008	I-131	-9.00E-04	4.70E-03	2.00E-02
CF	7	L14214-06	7/30/2008	I-131	1.11E-02	8.20E-03	2.80E-02
CF	7	L14268-06	8/13/2008	I-131	9.00E-03	9.00E-03	3.10E-02
CF	7	L14317-06	8/27/2008	I-131	1.34E-02	5.30E-03	1.40E-02
CF	7	L14364-06	9/10/2008	I-131	0.00E+00	3.00E-03	1.20E-02
CF	7	L14422-06	9/24/2008	I-131	-4.20E-03	6.50E-03	2.80E-02
CF	7	L14490-06	10/8/2008	I-131	2.60E-03	6.90E-03	2.50E-02
CF	7	L14542-06	10/22/2008	I-131	-8.20E-03	5.70E-03	2.50E-02
CF	7	L14587-06	11/5/2008	I-131	-1.80E-03	4.30E-03	1.80E-02
CF	7	L14635-06	11/19/2008	I-131	3.30E-03	4.80E-03	1.70E-02

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)
CF	7	L14673-06	12/3/2008	I-131	-1.30E-03	3.60E-03	1.40E-02
CF	7	L14730-06	12/18/2008	I-131	4.80E-03	4.60E-03	1.60E-02
CF	7	L14762-06	12/30/2008	I-131	8.20E-03	7.00E-03	2.40E-02
CF	8	L13424-07	1/2/2008	I-131	-8.90E-03	5.90E-03	2.50E-02
CF	8	L13503-07	1/16/2008	I-131	2.40E-03	5.90E-03	2.20E-02
CF	8	L13568-07	1/30/2008	I-131	-3.40E-03	6.70E-03	2.60E-02
CF	8	L13604-07	2/13/2008	I-131	3.60E-03	5.80E-03	2.10E-02
CF	8	L13656-07	2/27/2008	I-131	6.20E-03	5.40E-03	1.90E-02
CF	8	L13692-07	3/12/2008	I-131	-2.20E-03	5.50E-03	2.20E-02
CF	8	L13731-07	3/26/2008	I-131	-1.00E-03	3.80E-03	1.60E-02
CF	8	L13791-07	4/9/2008	I-131	1.00E-03	4.70E-03	1.80E-02
CF	8	L13840-07	4/23/2008	I-131	4.60E-03	5.70E-03	2.00E-02
CF	8	L13910-07	5/7/2008	I-131	-4.50E-03	7.50E-03	2.90E-02
CF	8	L13955-07	5/20/2008	I-131	-4.00E-03	5.10E-03	2.00E-02
CF	8	L14005-07	6/4/2008	I-131	2.70E-03	5.00E-03	1.80E-02
CF	8	L14052-07	6/18/2008	I-131	3.20E-03	4.50E-03	1.60E-02
CF	8	L14107-07	7/2/2008	I-131	-2.80E-03	3.80E-03	1.70E-02
CF	8	L14160-07	7/16/2008	I-131	-5.30E-03	3.60E-03	1.90E-02
CF	8	L14214-07	7/30/2008	I-131	7.90E-03	6.90E-03	2.40E-02
CF	8	L14268-07	8/13/2008	I-131	1.70E-03	6.70E-03	2.60E-02
CF	8	L14317-07	8/27/2008	I-131	-1.90E-03	3.10E-03	1.40E-02
CF	8	L14364-07	9/10/2008	I-131	5.70E-03	3.50E-03	1.10E-02
CF	8	L14422-07	9/24/2008	I-131	4.60E-03	8.10E-03	2.80E-02
CF	8	L14490-07	10/8/2008	I-131	-5.80E-03	5.00E-03	2.30E-02
CF	8	L14542-07	10/22/2008	I-131	2.30E-03	4.00E-03	1.40E-02
CF	8	L14587-07	11/5/2008	I-131	-5.90E-03	3.30E-03	1.40E-02
CF	8	L14635-07	11/19/2008	I-131	-6.30E-03	4.50E-03	2.00E-02
CF	8	L14673-07	12/3/2008	I-131	-1.20E-03	3.60E-03	1.50E-02
CF	8	L14730-07	12/18/2008	I-131	5.80E-03	3.30E-03	1.00E-02
CF	8	L14762-07	12/30/2008	I-131	9.00E-03	6.70E-03	2.20E-02
CF	9	L13424-08	1/2/2008	I-131	-4.70E-03	5.70E-03	2.30E-02
CF	9	L13503-08	1/16/2008	I-131	9.00E-03	7.40E-03	2.50E-02
CF	9	L13568-08	1/30/2008	I-131	-2.40E-03	5.90E-03	2.30E-02
CF	9	L13604-08	2/12/2008	I-131	5.70E-03	6.70E-03	2.40E-02
CF	9	L13656-08	2/27/2008	I-131	0.00E+00	6.30E-03	2.40E-02
CF	9	L13692-08	3/12/2008	I-131	-7.90E-03	5.90E-03	2.50E-02
CF	9	L13731-08	3/26/2008	I-131	-3.20E-03	4.90E-03	2.00E-02
CF	9	L13791-08	4/9/2008	I-131	-2.80E-03	4.70E-03	1.80E-02
CF	9	L13840-08	4/23/2008	I-131	1.30E-03	5.30E-03	2.00E-02
CF	9	L13910-08	5/7/2008	I-131	-7.30E-03	7.40E-03	3.00E-02
CF	9	L13955-08	5/20/2008	I-131	-4.80E-03	4.70E-03	2.00E-02
CF	9	L14005-08	6/4/2008	I-131	8.00E-04	2.80E-03	1.10E-02
CF	9	L14052-08	6/18/2008	I-131	4.50E-03	3.40E-03	1.10E-02
CF	9	L14107-08	7/2/2008	I-131	-4.20E-03	4.00E-03	1.80E-02
CF	9	L14160-08	7/16/2008	I-131	6.50E-03	5.00E-03	1.70E-02
CF	9	L14214-08	7/30/2008	I-131	-2.70E-03	5.10E-03	2.20E-02
CF	9	L14268-08	8/13/2008	I-131	0.00E+00	6.80E-03	2.70E-02
CF	9	L14317-08	8/27/2008	I-131	1.60E-03	4.10E-03	1.60E-02
CF	9	L14364-08	9/10/2008	I-131	1.40E-03	3.30E-03	1.20E-02
CF	9	L14422-08	9/24/2008	I-131	0.00E+00	4.00E-03	1.70E-02
CF	9	L14490-08	10/8/2008	I-131	5.00E-03	5.40E-03	1.90E-02
CF	9	L14542-08	10/22/2008	I-131	6.90E-03	4.20E-03	1.40E-02
CF	9	L14587-08	11/5/2008	I-131	1.60E-03	3.10E-03	1.10E-02

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/m3)	STD.DEV. (pCi/m3)	MDC (pCi/m3)
CF	9	L14635-08	11/19/2008	I-131	3.40E-03	4.30E-03	1.50E-02
CF	9	L14673-08	12/3/2008	I-131	-5.10E-03	3.00E-03	1.30E-02
CF	9	L14730-08	12/18/2008	I-131	-3.40E-03	1.90E-03	1.10E-02
CF	9	L14762-08	12/30/2008	I-131	8.00E-03	5.00E-03	1.60E-02

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
FH	3	L13641-01	2/25/2008	AcTh-228	-9.00E+00	3.00E+01	1.20E+02	
FH	3	L13641-01	2/25/2008	Ag-108m	-8.50E+00	6.70E+00	2.70E+01	
FH	3	L13641-01	2/25/2008	Ag-110m	-8.00E+00	1.30E+01	5.00E+01	
FH	3	L13641-01	2/25/2008	Ba-140	4.00E+00	1.30E+01	5.10E+01	
FH	3	L13641-01	2/25/2008	Be-7	-1.09E+02	6.80E+01	2.70E+02	
FH	3	L13641-01	2/25/2008	Ce-141	-2.00E+01	1.30E+01	4.80E+01	
FH	3	L13641-01	2/25/2008	Ce-144	-2.60E+01	4.60E+01	1.70E+02	
FH	3	L13641-01	2/25/2008	Co-57	-4.60E+00	5.80E+00	2.10E+01	
FH	3	L13641-01	2/25/2008	Co-58	5.90E+00	9.30E+00	3.30E+01	
FH	3	L13641-01	2/25/2008	Co-60	-1.90E+00	8.40E+00	3.40E+01	
FH	3	L13641-01	2/25/2008	Cr-51	3.50E+01	7.20E+01	2.50E+02	
FH	3	L13641-01	2/25/2008	Cs-134	1.80E+00	6.40E+00	3.00E+01	
FH	3	L13641-01	2/25/2008	Cs-137	2.90E+00	7.40E+00	2.70E+01	
FH	3	L13641-01	2/25/2008	Fe-59	3.00E+00	2.20E+01	7.90E+01	
FH	3	L13641-01	2/25/2008	I-131	1.10E+01	1.70E+01	5.80E+01	
FH	3	L13641-01	2/25/2008	K-40	2.39E+03	2.50E+02	5.00E+02	*
FH	3	L13641-01	2/25/2008	La-140	4.00E+00	1.30E+01	5.10E+01	
FH	3	L13641-01	2/25/2008	Mn-54	-8.40E+00	6.50E+00	2.80E+01	
FH	3	L13641-01	2/25/2008	Nb-95	-1.13E+01	9.20E+00	3.80E+01	
FH	3	L13641-01	2/25/2008	Ru-103	-6.00E+00	9.10E+00	3.50E+01	
FH	3	L13641-01	2/25/2008	Ru-106	-1.50E+01	8.00E+01	3.00E+02	
FH	3	L13641-01	2/25/2008	Sb-124	-5.00E+00	1.70E+01	7.40E+01	
FH	3	L13641-01	2/25/2008	Sb-125	-3.00E+00	2.10E+01	7.80E+01	
FH	3	L13641-01	2/25/2008	Se-75	-4.00E+00	1.10E+01	3.80E+01	
FH	3	L13641-01	2/25/2008	Zn-65	-2.90E+01	2.10E+01	8.70E+01	
FH	3	L13641-01	2/25/2008	Zr-95	-3.00E+00	1.30E+01	5.10E+01	
FH	3	L13987-01	5/21/2008	AcTh-228	2.90E+01	4.10E+01	1.50E+02	
FH	3	L13987-01	5/21/2008	Ag-108m	8.90E+00	9.10E+00	3.10E+01	
FH	3	L13987-01	5/21/2008	Ag-110m	-2.30E+01	1.60E+01	6.70E+01	
FH	3	L13987-01	5/21/2008	Ba-140	1.10E+01	3.20E+01	1.30E+02	
FH	3	L13987-01	5/21/2008	Be-7	2.00E+01	1.00E+02	3.90E+02	
FH	3	L13987-01	5/21/2008	Ce-141	-1.40E+01	2.00E+01	7.30E+01	
FH	3	L13987-01	5/21/2008	Ce-144	-2.80E+01	6.50E+01	2.40E+02	
FH	3	L13987-01	5/21/2008	Co-57	1.16E+01	6.80E+00	2.20E+01	
FH	3	L13987-01	5/21/2008	Co-58	-1.00E+01	1.20E+01	5.00E+01	
FH	3	L13987-01	5/21/2008	Co-60	6.00E+00	1.20E+01	4.60E+01	
FH	3	L13987-01	5/21/2008	Cr-51	1.60E+02	1.20E+02	3.90E+02	
FH	3	L13987-01	5/21/2008	Cs-134	-6.20E+00	8.70E+00	4.80E+01	
FH	3	L13987-01	5/21/2008	Cs-137	-2.70E+00	9.90E+00	3.90E+01	
FH	3	L13987-01	5/21/2008	Fe-59	-7.70E+01	3.40E+01	1.50E+02	
FH	3	L13987-01	5/21/2008	I-131	0.00E+00	4.50E+01	1.70E+02	
FH	3	L13987-01	5/21/2008	K-40	2.93E+03	3.40E+02	6.20E+02	*
FH	3	L13987-01	5/21/2008	La-140	1.10E+01	3.20E+01	1.30E+02	
FH	3	L13987-01	5/21/2008	Mn-54	1.10E+01	1.10E+01	3.70E+01	
FH	3	L13987-01	5/21/2008	Nb-95	-1.00E+01	1.40E+01	5.90E+01	
FH	3	L13987-01	5/21/2008	Ru-103	0.00E+00	1.60E+01	6.00E+01	
FH	3	L13987-01	5/21/2008	Ru-106	0.00E+00	1.00E+02	3.80E+02	
FH	3	L13987-01	5/21/2008	Sb-124	-9.00E+00	3.10E+01	1.30E+02	
FH	3	L13987-01	5/21/2008	Sb-125	-5.00E+00	2.90E+01	1.10E+02	
FH	3	L13987-01	5/21/2008	Se-75	2.30E+01	1.50E+01	4.80E+01	
FH	3	L13987-01	5/21/2008	Zn-65	-1.90E+01	2.80E+01	1.10E+02	
FH	3	L13987-01	5/21/2008	Zr-95	-9.00E+00	1.90E+01	7.80E+01	
FH	3	L14292-01	8/18/2008	AcTh-228	4.30E+01	6.70E+01	2.50E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
FH	3	L14292-01	8/18/2008	Ag-108m	1.70E+01	1.20E+01	4.20E+01	
FH	3	L14292-01	8/18/2008	Ag-110m	-5.00E+00	1.10E+01	5.80E+01	
FH	3	L14292-01	8/18/2008	Ba-140	-4.30E+01	2.50E+01	1.50E+02	
FH	3	L14292-01	8/18/2008	Be-7	1.80E+02	1.00E+02	3.20E+02	
FH	3	L14292-01	8/18/2008	Ce-141	2.40E+01	1.90E+01	6.50E+01	
FH	3	L14292-01	8/18/2008	Ce-144	-2.50E+01	4.80E+01	1.90E+02	
FH	3	L14292-01	8/18/2008	Co-57	1.44E+01	7.20E+00	2.30E+01	
FH	3	L14292-01	8/18/2008	Co-58	3.00E+00	1.20E+01	4.90E+01	
FH	3	L14292-01	8/18/2008	Co-60	-2.00E+00	1.50E+01	6.80E+01	
FH	3	L14292-01	8/18/2008	Cr-51	-1.77E+02	9.60E+01	4.50E+02	
FH	3	L14292-01	8/18/2008	Cs-134	2.04E+01	8.70E+00	3.70E+01	
FH	3	L14292-01	8/18/2008	Cs-137	0.00E+00	1.50E+01	6.00E+01	
FH	3	L14292-01	8/18/2008	Fe-59	-7.10E+01	3.30E+01	1.80E+02	
FH	3	L14292-01	8/18/2008	I-131	-4.00E+00	2.10E+01	8.70E+01	
FH	3	L14292-01	8/18/2008	K-40	3.09E+03	5.10E+02	9.20E+02	*
FH	3	L14292-01	8/18/2008	La-140	-4.30E+01	2.50E+01	1.50E+02	
FH	3	L14292-01	8/18/2008	Mn-54	-6.10E+00	8.80E+00	4.60E+01	
FH	3	L14292-01	8/18/2008	Nb-95	8.00E+00	1.50E+01	5.90E+01	
FH	3	L14292-01	8/18/2008	Ru-103	1.10E+01	1.50E+01	5.30E+01	
FH	3	L14292-01	8/18/2008	Ru-106	3.60E+01	9.50E+01	3.80E+02	
FH	3	L14292-01	8/18/2008	Sb-124	-1.90E+01	1.90E+01	1.40E+02	
FH	3	L14292-01	8/18/2008	Sb-125	-3.40E+01	2.90E+01	1.30E+02	
FH	3	L14292-01	8/18/2008	Se-75	4.00E+00	1.40E+01	5.30E+01	
FH	3	L14292-01	8/18/2008	Zn-65	1.20E+01	3.10E+01	1.30E+02	
FH	3	L14292-01	8/18/2008	Zr-95	3.40E+01	3.40E+01	1.20E+02	
FH	3	L14420-01	9/24/2008	AcTh-228	2.30E+01	4.80E+01	1.90E+02	
FH	3	L14420-01	9/24/2008	Ag-108m	3.00E+00	1.10E+01	4.40E+01	
FH	3	L14420-01	9/24/2008	Ag-110m	3.00E+00	1.60E+01	7.00E+01	
FH	3	L14420-01	9/24/2008	Ba-140	-1.30E+01	1.30E+01	9.60E+01	
FH	3	L14420-01	9/24/2008	Be-7	-6.00E+01	9.60E+01	4.30E+02	
FH	3	L14420-01	9/24/2008	Ce-141	-2.30E+01	1.40E+01	6.00E+01	
FH	3	L14420-01	9/24/2008	Ce-144	-1.19E+02	4.80E+01	2.20E+02	
FH	3	L14420-01	9/24/2008	Co-57	3.00E+00	7.10E+00	2.60E+01	
FH	3	L14420-01	9/24/2008	Co-58	-3.20E+01	2.00E+01	9.10E+01	
FH	3	L14420-01	9/24/2008	Co-60	-9.00E+00	1.40E+01	7.20E+01	
FH	3	L14420-01	9/24/2008	Cr-51	5.00E+01	1.10E+02	4.00E+02	
FH	3	L14420-01	9/24/2008	Cs-134	3.00E+00	1.10E+01	5.40E+01	
FH	3	L14420-01	9/24/2008	Cs-137	-5.00E+00	1.20E+01	5.40E+01	
FH	3	L14420-01	9/24/2008	Fe-59	3.60E+01	3.20E+01	1.10E+02	
FH	3	L14420-01	9/24/2008	I-131	2.60E+01	1.90E+01	6.50E+01	
FH	3	L14420-01	9/24/2008	K-40	2.69E+03	4.70E+02	7.30E+02	*
FH	3	L14420-01	9/24/2008	La-140	-1.30E+01	1.30E+01	9.60E+01	
FH	3	L14420-01	9/24/2008	Mn-54	2.20E+01	1.50E+01	4.90E+01	
FH	3	L14420-01	9/24/2008	Nb-95	-4.20E+01	1.70E+01	8.80E+01	
FH	3	L14420-01	9/24/2008	Ru-103	-2.30E+01	1.20E+01	6.00E+01	
FH	3	L14420-01	9/24/2008	Ru-106	-4.00E+01	1.40E+02	5.60E+02	
FH	3	L14420-01	9/24/2008	Sb-124	-4.00E+01	4.00E+01	2.10E+02	
FH	3	L14420-01	9/24/2008	Sb-125	5.40E+01	4.00E+01	1.30E+02	
FH	3	L14420-01	9/24/2008	Se-75	1.00E+00	1.40E+01	5.40E+01	
FH	3	L14420-01	9/24/2008	Zn-65	0.00E+00	4.30E+01	1.70E+02	
FH	3	L14420-01	9/24/2008	Zr-95	-1.40E+01	2.50E+01	1.10E+02	
FH	3	L14670-01	11/24/2008	AcTh-228	-2.70E+01	3.20E+01	1.20E+02	
FH	3	L14670-01	11/24/2008	Ag-108m	1.70E+00	6.80E+00	2.40E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
FH	3	L14670-01	11/24/2008	Ag-110m	-2.00E+01	1.20E+01	4.80E+01	
FH	3	L14670-01	11/24/2008	Ba-140	0.00E+00	2.20E+01	8.50E+01	
FH	3	L14670-01	11/24/2008	Be-7	1.74E+02	7.20E+01	2.20E+02	
FH	3	L14670-01	11/24/2008	Ce-141	-1.20E+01	1.30E+01	4.70E+01	
FH	3	L14670-01	11/24/2008	Ce-144	-4.50E+01	4.10E+01	1.50E+02	
FH	3	L14670-01	11/24/2008	Co-57	-6.10E+00	5.20E+00	1.90E+01	
FH	3	L14670-01	11/24/2008	Co-58	-2.12E+01	8.80E+00	3.80E+01	
FH	3	L14670-01	11/24/2008	Co-60	5.20E+00	7.10E+00	2.60E+01	
FH	3	L14670-01	11/24/2008	Cr-51	1.41E+02	8.70E+01	2.80E+02	
FH	3	L14670-01	11/24/2008	Cs-134	-1.16E+01	6.30E+00	3.50E+01	
FH	3	L14670-01	11/24/2008	Cs-137	-6.90E+00	7.30E+00	2.90E+01	
FH	3	L14670-01	11/24/2008	Fe-59	-2.90E+01	2.10E+01	8.50E+01	
FH	3	L14670-01	11/24/2008	I-131	-4.50E+01	2.90E+01	1.10E+02	
FH	3	L14670-01	11/24/2008	K-40	3.54E+03	2.70E+02	4.20E+02	*
FH	3	L14670-01	11/24/2008	La-140	0.00E+00	2.20E+01	8.50E+01	
FH	3	L14670-01	11/24/2008	Mn-54	-5.10E+00	8.60E+00	3.30E+01	
FH	3	L14670-01	11/24/2008	Nb-95	-9.00E+00	1.10E+01	4.40E+01	
FH	3	L14670-01	11/24/2008	Ru-103	0.00E+00	1.00E+01	3.70E+01	
FH	3	L14670-01	11/24/2008	Ru-106	1.90E+01	7.30E+01	2.60E+02	
FH	3	L14670-01	11/24/2008	Sb-124	-3.00E+01	1.60E+01	8.00E+01	
FH	3	L14670-01	11/24/2008	Sb-125	-2.30E+01	2.00E+01	7.70E+01	
FH	3	L14670-01	11/24/2008	Se-75	-7.90E+00	9.70E+00	3.60E+01	
FH	3	L14670-01	11/24/2008	Zn-65	1.80E+01	2.20E+01	7.60E+01	
FH	3	L14670-01	11/24/2008	Zr-95	-2.70E+01	1.50E+01	6.20E+01	
FH	53	L13641-02	2/26/2008	AcTh-228	-1.00E+01	3.20E+01	1.30E+02	
FH	53	L13641-02	2/26/2008	Ag-108m	-5.60E+00	7.10E+00	2.80E+01	
FH	53	L13641-02	2/26/2008	Ag-110m	7.00E+00	1.20E+01	4.40E+01	
FH	53	L13641-02	2/26/2008	Ba-140	-1.70E+01	1.50E+01	7.10E+01	
FH	53	L13641-02	2/26/2008	Be-7	-3.30E+01	7.40E+01	2.80E+02	
FH	53	L13641-02	2/26/2008	Ce-141	-5.00E+00	1.40E+01	5.10E+01	
FH	53	L13641-02	2/26/2008	Ce-144	-1.50E+01	4.60E+01	1.70E+02	
FH	53	L13641-02	2/26/2008	Co-57	1.90E+00	5.60E+00	2.00E+01	
FH	53	L13641-02	2/26/2008	Co-58	-2.00E+00	1.00E+01	3.90E+01	
FH	53	L13641-02	2/26/2008	Co-60	1.20E+01	1.20E+01	4.00E+01	
FH	53	L13641-02	2/26/2008	Cr-51	1.20E+01	8.10E+01	2.90E+02	
FH	53	L13641-02	2/26/2008	Cs-134	1.04E+01	7.20E+00	2.60E+01	
FH	53	L13641-02	2/26/2008	Cs-137	-8.00E+00	9.50E+00	3.80E+01	
FH	53	L13641-02	2/26/2008	Fe-59	-1.80E+01	1.80E+01	7.70E+01	
FH	53	L13641-02	2/26/2008	I-131	1.20E+01	2.10E+01	7.40E+01	
FH	53	L13641-02	2/26/2008	K-40	2.75E+03	2.70E+02	3.50E+02	*
FH	53	L13641-02	2/26/2008	La-140	-1.70E+01	1.50E+01	7.10E+01	
FH	53	L13641-02	2/26/2008	Mn-54	5.00E+00	9.20E+00	3.30E+01	
FH	53	L13641-02	2/26/2008	Nb-95	-1.50E+01	1.10E+01	4.40E+01	
FH	53	L13641-02	2/26/2008	Ru-103	-1.63E+01	9.50E+00	3.90E+01	
FH	53	L13641-02	2/26/2008	Ru-106	5.40E+01	7.90E+01	2.80E+02	
FH	53	L13641-02	2/26/2008	Sb-124	-3.00E+00	1.90E+01	8.00E+01	
FH	53	L13641-02	2/26/2008	Sb-125	5.10E+01	2.30E+01	7.10E+01	
FH	53	L13641-02	2/26/2008	Se-75	1.75E+01	8.50E+00	2.70E+01	
FH	53	L13641-02	2/26/2008	Zn-65	-7.90E+01	2.70E+01	1.20E+02	
FH	53	L13641-02	2/26/2008	Zr-95	-2.10E+01	1.50E+01	6.50E+01	
FH	53	L13987-02	5/28/2008	AcTh-228	1.00E+00	3.80E+01	1.50E+02	
FH	53	L13987-02	5/28/2008	Ag-108m	-2.00E-01	9.80E+00	3.60E+01	
FH	53	L13987-02	5/28/2008	Ag-110m	-9.00E+00	1.50E+01	6.20E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
FH	53	L13987-02	5/28/2008	Ba-140	1.20E+01	2.40E+01	9.20E+01	
FH	53	L13987-02	5/28/2008	Be-7	1.07E+02	9.80E+01	3.40E+02	
FH	53	L13987-02	5/28/2008	Ce-141	-2.30E+01	1.50E+01	5.90E+01	
FH	53	L13987-02	5/28/2008	Ce-144	-6.30E+01	5.30E+01	2.00E+02	
FH	53	L13987-02	5/28/2008	Co-57	-3.20E+00	7.30E+00	2.70E+01	
FH	53	L13987-02	5/28/2008	Co-58	-9.00E+00	1.10E+01	4.70E+01	
FH	53	L13987-02	5/28/2008	Co-60	-3.00E+00	1.10E+01	4.70E+01	
FH	53	L13987-02	5/28/2008	Cr-51	1.10E+02	1.10E+02	3.70E+02	
FH	53	L13987-02	5/28/2008	Cs-134	-5.00E+00	7.00E+00	3.60E+01	
FH	53	L13987-02	5/28/2008	Cs-137	-3.00E+00	1.10E+01	4.40E+01	
FH	53	L13987-02	5/28/2008	Fe-59	-2.90E+01	2.40E+01	1.00E+02	
FH	53	L13987-02	5/28/2008	I-131	6.00E+00	2.80E+01	1.00E+02	
FH	53	L13987-02	5/28/2008	K-40	3.46E+03	3.40E+02	4.70E+02	*
FH	53	L13987-02	5/28/2008	La-140	1.20E+01	2.40E+01	9.20E+01	
FH	53	L13987-02	5/28/2008	Mn-54	-4.00E+00	1.10E+01	4.30E+01	
FH	53	L13987-02	5/28/2008	Nb-95	2.00E+00	1.30E+01	4.70E+01	
FH	53	L13987-02	5/28/2008	Ru-103	-6.00E+00	1.20E+01	4.80E+01	
FH	53	L13987-02	5/28/2008	Ru-106	-7.00E+01	1.00E+02	4.00E+02	
FH	53	L13987-02	5/28/2008	Sb-124	-2.80E+01	1.60E+01	9.50E+01	
FH	53	L13987-02	5/28/2008	Sb-125	2.30E+01	2.90E+01	1.00E+02	
FH	53	L13987-02	5/28/2008	Se-75	3.00E+00	1.30E+01	4.60E+01	
FH	53	L13987-02	5/28/2008	Zn-65	-2.40E+01	2.70E+01	1.10E+02	
FH	53	L13987-02	5/28/2008	Zr-95	1.20E+01	1.70E+01	6.00E+01	
FH	53	L14292-02	8/21/2008	AcTh-228	5.10E+01	7.00E+01	2.50E+02	
FH	53	L14292-02	8/21/2008	Ag-108m	1.80E+01	1.10E+01	3.40E+01	
FH	53	L14292-02	8/21/2008	Ag-110m	1.20E+01	1.80E+01	6.70E+01	
FH	53	L14292-02	8/21/2008	Ba-140	2.20E+01	2.20E+01	8.30E+01	
FH	53	L14292-02	8/21/2008	Be-7	-8.00E+01	1.00E+02	4.50E+02	
FH	53	L14292-02	8/21/2008	Ce-141	7.00E+00	1.80E+01	6.40E+01	
FH	53	L14292-02	8/21/2008	Ce-144	-1.51E+02	5.90E+01	2.60E+02	
FH	53	L14292-02	8/21/2008	Co-57	1.47E+01	8.50E+00	2.80E+01	
FH	53	L14292-02	8/21/2008	Co-58	2.40E+01	1.40E+01	4.40E+01	
FH	53	L14292-02	8/21/2008	Co-60	-1.70E+01	1.90E+01	8.90E+01	
FH	53	L14292-02	8/21/2008	Cr-51	-1.10E+02	1.00E+02	4.30E+02	
FH	53	L14292-02	8/21/2008	Cs-134	-1.00E+00	1.00E+01	5.70E+01	
FH	53	L14292-02	8/21/2008	Cs-137	1.00E+00	1.40E+01	5.80E+01	
FH	53	L14292-02	8/21/2008	Fe-59	-4.20E+01	4.20E+01	1.80E+02	
FH	53	L14292-02	8/21/2008	I-131	-1.30E+01	2.10E+01	8.50E+01	
FH	53	L14292-02	8/21/2008	K-40	3.76E+03	5.60E+02	1.00E+03	*
FH	53	L14292-02	8/21/2008	La-140	2.20E+01	2.20E+01	8.30E+01	
FH	53	L14292-02	8/21/2008	Mn-54	6.00E+00	1.10E+01	4.30E+01	
FH	53	L14292-02	8/21/2008	Nb-95	-9.00E+00	1.50E+01	6.50E+01	
FH	53	L14292-02	8/21/2008	Ru-103	4.00E+00	1.60E+01	5.90E+01	
FH	53	L14292-02	8/21/2008	Ru-106	7.00E+01	1.30E+02	4.80E+02	
FH	53	L14292-02	8/21/2008	Sb-124	-3.40E+01	4.20E+01	2.10E+02	
FH	53	L14292-02	8/21/2008	Sb-125	6.40E+01	3.40E+01	1.00E+02	
FH	53	L14292-02	8/21/2008	Se-75	3.30E+01	1.50E+01	4.60E+01	
FH	53	L14292-02	8/21/2008	Zn-65	-1.10E+01	3.60E+01	1.50E+02	
FH	53	L14292-02	8/21/2008	Zr-95	2.10E+01	2.70E+01	9.70E+01	
FH	53	L14670-02	12/3/2008	AcTh-228	1.00E+01	2.90E+01	1.00E+02	
FH	53	L14670-02	12/3/2008	Ag-108m	-3.80E+00	6.50E+00	2.40E+01	
FH	53	L14670-02	12/3/2008	Ag-110m	9.00E+00	1.10E+01	3.80E+01	
FH	53	L14670-02	12/3/2008	Ba-140	3.00E+00	1.40E+01	5.30E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
FH	53	L14670-02	12/3/2008	Be-7	1.00E+02	7.40E+01	2.50E+02	
FH	53	L14670-02	12/3/2008	Ce-141	2.20E+01	1.10E+01	3.50E+01	
FH	53	L14670-02	12/3/2008	Ce-144	-2.10E+01	4.00E+01	1.40E+02	
FH	53	L14670-02	12/3/2008	Co-57	9.20E+00	5.20E+00	1.70E+01	
FH	53	L14670-02	12/3/2008	Co-58	1.20E+00	7.20E+00	2.70E+01	
FH	53	L14670-02	12/3/2008	Co-60	0.00E+00	6.90E+00	2.70E+01	
FH	53	L14670-02	12/3/2008	Cr-51	-1.06E+02	6.60E+01	2.50E+02	
FH	53	L14670-02	12/3/2008	Cs-134	-1.13E+01	5.30E+00	2.90E+01	
FH	53	L14670-02	12/3/2008	Cs-137	1.36E+01	7.80E+00	2.50E+01	
FH	53	L14670-02	12/3/2008	Fe-59	-2.70E+01	1.70E+01	7.00E+01	
FH	53	L14670-02	12/3/2008	I-131	1.00E+01	1.50E+01	5.10E+01	
FH	53	L14670-02	12/3/2008	K-40	3.16E+03	2.40E+02	3.20E+02	*
FH	53	L14670-02	12/3/2008	La-140	3.00E+00	1.40E+01	5.30E+01	
FH	53	L14670-02	12/3/2008	Mn-54	-2.30E+00	8.40E+00	3.10E+01	
FH	53	L14670-02	12/3/2008	Nb-95	-7.60E+00	8.40E+00	3.30E+01	
FH	53	L14670-02	12/3/2008	Ru-103	-9.30E+00	8.40E+00	3.20E+01	
FH	53	L14670-02	12/3/2008	Ru-106	-2.90E+01	8.00E+01	3.00E+02	
FH	53	L14670-02	12/3/2008	Sb-124	4.00E+00	1.30E+01	5.20E+01	
FH	53	L14670-02	12/3/2008	Sb-125	-6.00E+00	1.90E+01	7.20E+01	
FH	53	L14670-02	12/3/2008	Se-75	-7.80E+00	7.60E+00	2.90E+01	
FH	53	L14670-02	12/3/2008	Zn-65	-8.00E+00	1.90E+01	7.20E+01	
FH	53	L14670-02	12/3/2008	Zr-95	-1.50E+01	1.20E+01	4.90E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
HA	4	L13989-01	5/28/2008	AcTh-228	-7.00E+00	4.90E+01	1.90E+02	
HA	4	L13989-01	5/28/2008	Ag-108m	2.70E+01	1.00E+01	2.90E+01	
HA	4	L13989-01	5/28/2008	Ag-110m	2.40E+01	1.80E+01	5.90E+01	
HA	4	L13989-01	5/28/2008	Ba-140	0.00E+00	1.90E+01	8.80E+01	
HA	4	L13989-01	5/28/2008	Be-7	8.10E+01	7.60E+01	2.60E+02	
HA	4	L13989-01	5/28/2008	Ce-141	4.00E+00	2.10E+01	7.30E+01	
HA	4	L13989-01	5/28/2008	Ce-144	5.80E+01	6.00E+01	2.10E+02	
HA	4	L13989-01	5/28/2008	Co-57	1.30E+00	8.20E+00	2.90E+01	
HA	4	L13989-01	5/28/2008	Co-58	-3.00E+00	1.10E+01	4.50E+01	
HA	4	L13989-01	5/28/2008	Co-60	2.20E+01	1.30E+01	4.00E+01	
HA	4	L13989-01	5/28/2008	Cr-51	1.70E+02	1.40E+02	4.60E+02	
HA	4	L13989-01	5/28/2008	Cs-134	2.10E+00	9.00E+00	4.30E+01	
HA	4	L13989-01	5/28/2008	Cs-137	-5.00E+00	1.00E+01	4.20E+01	
HA	4	L13989-01	5/28/2008	Fe-59	-6.00E+00	2.80E+01	1.20E+02	
HA	4	L13989-01	5/28/2008	I-131	-7.10E+01	3.80E+01	1.60E+02	
HA	4	L13989-01	5/28/2008	K-40	1.85E+03	3.00E+02	5.90E+02	*
HA	4	L13989-01	5/28/2008	La-140	0.00E+00	1.90E+01	8.80E+01	
HA	4	L13989-01	5/28/2008	Mn-54	8.00E+00	1.20E+01	4.30E+01	
HA	4	L13989-01	5/28/2008	Nb-95	-2.00E+01	1.60E+01	6.80E+01	
HA	4	L13989-01	5/28/2008	Ru-103	8.00E+00	1.40E+01	5.20E+01	
HA	4	L13989-01	5/28/2008	Ru-106	-4.00E+01	1.10E+02	4.30E+02	
HA	4	L13989-01	5/28/2008	Sb-124	-2.10E+01	3.00E+01	1.40E+02	
HA	4	L13989-01	5/28/2008	Sb-125	-1.10E+01	2.70E+01	1.10E+02	
HA	4	L13989-01	5/28/2008	Se-75	1.70E+01	1.40E+01	4.70E+01	
HA	4	L13989-01	5/28/2008	Zn-65	3.50E+01	3.00E+01	1.00E+02	
HA	4	L13989-01	5/28/2008	Zr-95	2.60E+01	2.70E+01	9.40E+01	
HA	4	L14668-01	11/20/2008	AcTh-228	1.70E+01	4.00E+01	1.50E+02	
HA	4	L14668-01	11/20/2008	Ag-108m	-5.80E+00	6.50E+00	2.60E+01	
HA	4	L14668-01	11/20/2008	Ag-110m	1.40E+01	6.20E+01	2.10E+02	
HA	4	L14668-01	11/20/2008	Ba-140	1.90E+01	3.20E+01	1.30E+02	
HA	4	L14668-01	11/20/2008	Be-7	-7.20E+01	8.80E+01	3.50E+02	
HA	4	L14668-01	11/20/2008	Ce-141	1.80E+01	1.50E+01	5.00E+01	
HA	4	L14668-01	11/20/2008	Ce-144	9.00E+00	4.00E+01	1.40E+02	
HA	4	L14668-01	11/20/2008	Co-57	3.80E+00	5.10E+00	1.80E+01	
HA	4	L14668-01	11/20/2008	Co-58	2.00E+00	1.20E+01	4.40E+01	
HA	4	L14668-01	11/20/2008	Co-60	1.70E+01	1.00E+01	3.10E+01	
HA	4	L14668-01	11/20/2008	Cr-51	2.50E+01	8.40E+01	3.10E+02	
HA	4	L14668-01	11/20/2008	Cs-134	-4.30E+00	6.50E+00	3.70E+01	
HA	4	L14668-01	11/20/2008	Cs-137	-9.00E+00	9.00E+00	3.70E+01	
HA	4	L14668-01	11/20/2008	Fe-59	-1.80E+01	2.50E+01	1.10E+02	
HA	4	L14668-01	11/20/2008	I-131	4.70E+01	4.40E+01	1.50E+02	
HA	4	L14668-01	11/20/2008	K-40	1.66E+03	2.80E+02	6.30E+02	*
HA	4	L14668-01	11/20/2008	La-140	1.90E+01	3.20E+01	1.30E+02	
HA	4	L14668-01	11/20/2008	Mn-54	-5.90E+00	8.60E+00	3.60E+01	
HA	4	L14668-01	11/20/2008	Nb-95	-5.00E+00	1.30E+01	5.20E+01	
HA	4	L14668-01	11/20/2008	Ru-103	-4.00E+00	1.10E+01	4.20E+01	
HA	4	L14668-01	11/20/2008	Ru-106	-1.84E+02	8.90E+01	3.80E+02	
HA	4	L14668-01	11/20/2008	Sb-124	-2.20E+01	2.40E+01	1.20E+02	
HA	4	L14668-01	11/20/2008	Sb-125	1.40E+01	2.20E+01	7.80E+01	
HA	4	L14668-01	11/20/2008	Se-75	-1.86E+01	9.70E+00	3.90E+01	
HA	4	L14668-01	11/20/2008	Zn-65	1.60E+01	2.30E+01	8.30E+01	
HA	4	L14668-01	11/20/2008	Zr-95	-3.00E+00	1.50E+01	6.00E+01	
HA	54	L13989-02	5/28/2008	AcTh-228	4.60E+01	4.50E+01	1.60E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
HA	54	L13989-02	5/28/2008	Ag-108m	-1.14E+01	9.90E+00	4.00E+01	
HA	54	L13989-02	5/28/2008	Ag-110m	4.00E+00	1.50E+01	5.90E+01	
HA	54	L13989-02	5/28/2008	Ba-140	-3.00E+00	2.30E+01	1.00E+02	
HA	54	L13989-02	5/28/2008	Be-7	-1.00E+02	1.00E+02	4.10E+02	
HA	54	L13989-02	5/28/2008	Ce-141	1.00E+01	2.00E+01	6.90E+01	
HA	54	L13989-02	5/28/2008	Ce-144	-6.80E+01	6.00E+01	2.30E+02	
HA	54	L13989-02	5/28/2008	Co-57	6.80E+00	7.90E+00	2.70E+01	
HA	54	L13989-02	5/28/2008	Co-58	3.00E+00	1.40E+01	5.10E+01	
HA	54	L13989-02	5/28/2008	Co-60	-1.40E+01	1.30E+01	5.90E+01	
HA	54	L13989-02	5/28/2008	Cr-51	2.30E+02	1.30E+02	4.30E+02	
HA	54	L13989-02	5/28/2008	Cs-134	4.80E+00	8.20E+00	3.50E+01	
HA	54	L13989-02	5/28/2008	Cs-137	4.00E+00	1.30E+01	4.90E+01	
HA	54	L13989-02	5/28/2008	Fe-59	-1.30E+01	2.60E+01	1.10E+02	
HA	54	L13989-02	5/28/2008	I-131	5.50E+01	4.10E+01	1.40E+02	
HA	54	L13989-02	5/28/2008	K-40	2.52E+03	3.60E+02	7.30E+02	*
HA	54	L13989-02	5/28/2008	La-140	-3.00E+00	2.30E+01	1.00E+02	
HA	54	L13989-02	5/28/2008	Mn-54	-5.00E+00	1.10E+01	4.50E+01	
HA	54	L13989-02	5/28/2008	Nb-95	2.80E+01	1.70E+01	5.50E+01	
HA	54	L13989-02	5/28/2008	Ru-103	0.00E+00	1.30E+01	4.90E+01	
HA	54	L13989-02	5/28/2008	Ru-106	-1.50E+02	1.20E+02	4.90E+02	
HA	54	L13989-02	5/28/2008	Sb-124	-3.60E+01	3.20E+01	1.50E+02	
HA	54	L13989-02	5/28/2008	Sb-125	2.00E+01	2.40E+01	8.70E+01	
HA	54	L13989-02	5/28/2008	Se-75	-6.00E+00	1.30E+01	5.00E+01	
HA	54	L13989-02	5/28/2008	Zn-65	-6.90E+01	3.20E+01	1.40E+02	
HA	54	L13989-02	5/28/2008	Zr-95	-2.00E+01	2.20E+01	9.20E+01	
HA	54	L14668-02	12/3/2008	AcTh-228	-1.60E+01	4.70E+01	1.80E+02	
HA	54	L14668-02	12/3/2008	Ag-108m	-2.50E+00	8.50E+00	3.20E+01	
HA	54	L14668-02	12/3/2008	Ag-110m	1.20E+01	1.40E+01	5.10E+01	
HA	54	L14668-02	12/3/2008	Ba-140	2.30E+01	1.60E+01	5.30E+01	
HA	54	L14668-02	12/3/2008	Be-7	-1.30E+01	8.10E+01	3.10E+02	
HA	54	L14668-02	12/3/2008	Ce-141	-1.40E+01	1.20E+01	4.70E+01	
HA	54	L14668-02	12/3/2008	Ce-144	-5.10E+01	4.50E+01	1.70E+02	
HA	54	L14668-02	12/3/2008	Co-57	6.20E+00	5.80E+00	2.00E+01	
HA	54	L14668-02	12/3/2008	Co-58	4.50E+00	8.70E+00	3.20E+01	
HA	54	L14668-02	12/3/2008	Co-60	-1.77E+01	9.90E+00	4.90E+01	
HA	54	L14668-02	12/3/2008	Cr-51	4.30E+01	7.90E+01	2.80E+02	
HA	54	L14668-02	12/3/2008	Cs-134	5.50E+00	8.90E+00	4.00E+01	
HA	54	L14668-02	12/3/2008	Cs-137	9.00E+00	1.00E+01	3.50E+01	
HA	54	L14668-02	12/3/2008	Fe-59	-1.00E+01	1.60E+01	7.20E+01	
HA	54	L14668-02	12/3/2008	I-131	2.00E+00	1.60E+01	5.90E+01	
HA	54	L14668-02	12/3/2008	K-40	2.32E+03	3.00E+02	5.60E+02	*
HA	54	L14668-02	12/3/2008	La-140	2.30E+01	1.60E+01	5.30E+01	
HA	54	L14668-02	12/3/2008	Mn-54	-5.00E-01	9.70E+00	3.70E+01	
HA	54	L14668-02	12/3/2008	Nb-95	-1.00E+01	1.10E+01	4.60E+01	
HA	54	L14668-02	12/3/2008	Ru-103	0.00E+00	9.50E+00	3.60E+01	
HA	54	L14668-02	12/3/2008	Ru-106	1.67E+02	9.20E+01	2.90E+02	
HA	54	L14668-02	12/3/2008	Sb-124	-1.70E+01	1.70E+01	8.90E+01	
HA	54	L14668-02	12/3/2008	Sb-125	-4.00E+00	2.60E+01	9.50E+01	
HA	54	L14668-02	12/3/2008	Se-75	-1.28E+01	9.70E+00	3.80E+01	
HA	54	L14668-02	12/3/2008	Zn-65	1.00E+01	2.40E+01	9.00E+01	
HA	54	L14668-02	12/3/2008	Zr-95	5.00E+00	1.60E+01	6.00E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)
MS	6	L13981-04	5/28/2008	Sr-90	5.10E+01	6.90E+01	2.30E+02
MS	56	L13981-05	5/28/2008	Sr-90	-8.80E+01	6.90E+01	2.40E+02

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
MU	6	L13981-01	5/28/2008	AcTh-228	-1.10E+01	2.70E+01	1.00E+02	
MU	6	L13981-01	5/28/2008	Ag-108m	9.30E+00	5.30E+00	1.70E+01	
MU	6	L13981-01	5/28/2008	Ag-110m	-6.00E+00	1.00E+01	3.90E+01	
MU	6	L13981-01	5/28/2008	Ba-140	3.00E+00	1.10E+01	4.30E+01	
MU	6	L13981-01	5/28/2008	Be-7	7.30E+01	5.70E+01	1.90E+02	
MU	6	L13981-01	5/28/2008	Ce-141	2.30E+01	1.10E+01	3.60E+01	
MU	6	L13981-01	5/28/2008	Ce-144	-2.20E+01	3.50E+01	1.30E+02	
MU	6	L13981-01	5/28/2008	Co-57	-6.00E-01	4.80E+00	1.70E+01	
MU	6	L13981-01	5/28/2008	Co-58	3.20E+00	7.10E+00	2.50E+01	
MU	6	L13981-01	5/28/2008	Co-60	5.40E+00	7.90E+00	2.80E+01	
MU	6	L13981-01	5/28/2008	Cr-51	7.00E+00	6.90E+01	2.40E+02	
MU	6	L13981-01	5/28/2008	Cs-134	-7.30E+00	5.30E+00	2.70E+01	
MU	6	L13981-01	5/28/2008	Cs-137	-3.00E+00	6.60E+00	2.50E+01	
MU	6	L13981-01	5/28/2008	Fe-59	2.00E+00	1.70E+01	6.40E+01	
MU	6	L13981-01	5/28/2008	I-131	8.00E+00	1.90E+01	6.60E+01	
MU	6	L13981-01	5/28/2008	K-40	1.09E+03	1.50E+02	3.40E+02	*
MU	6	L13981-01	5/28/2008	La-140	3.00E+00	1.10E+01	4.30E+01	
MU	6	L13981-01	5/28/2008	Mn-54	4.90E+00	7.60E+00	2.70E+01	
MU	6	L13981-01	5/28/2008	Nb-95	-5.20E+00	9.50E+00	3.50E+01	
MU	6	L13981-01	5/28/2008	Ru-103	-2.30E+00	8.40E+00	3.00E+01	
MU	6	L13981-01	5/28/2008	Ru-106	7.20E+01	6.10E+01	2.10E+02	
MU	6	L13981-01	5/28/2008	Sb-124	-3.50E+01	2.00E+01	8.60E+01	
MU	6	L13981-01	5/28/2008	Sb-125	3.90E+01	1.70E+01	5.20E+01	
MU	6	L13981-01	5/28/2008	Se-75	7.60E+00	8.10E+00	2.80E+01	
MU	6	L13981-01	5/28/2008	Zn-65	-3.00E+00	1.50E+01	5.80E+01	
MU	6	L13981-01	5/28/2008	Zr-95	-1.30E+01	1.30E+01	5.20E+01	
MU	6	L14667-01	12/3/2008	AcTh-228	3.30E+01	3.90E+01	1.40E+02	
MU	6	L14667-01	12/3/2008	Ag-108m	3.60E+00	7.90E+00	3.00E+01	
MU	6	L14667-01	12/3/2008	Ag-110m	-4.00E+00	1.60E+01	6.70E+01	
MU	6	L14667-01	12/3/2008	Ba-140	3.00E+01	3.00E+01	1.10E+02	
MU	6	L14667-01	12/3/2008	Be-7	1.48E+02	9.40E+01	3.10E+02	
MU	6	L14667-01	12/3/2008	Ce-141	-3.10E+01	1.40E+01	5.60E+01	
MU	6	L14667-01	12/3/2008	Ce-144	-1.00E+00	4.20E+01	1.60E+02	
MU	6	L14667-01	12/3/2008	Co-57	7.50E+00	5.60E+00	1.90E+01	
MU	6	L14667-01	12/3/2008	Co-58	-2.10E+01	1.20E+01	5.50E+01	
MU	6	L14667-01	12/3/2008	Co-60	0.00E+00	1.10E+01	4.70E+01	
MU	6	L14667-01	12/3/2008	Cr-51	-6.90E+01	8.00E+01	3.20E+02	
MU	6	L14667-01	12/3/2008	Cs-134	-1.51E+01	8.60E+00	4.70E+01	
MU	6	L14667-01	12/3/2008	Cs-137	1.30E+01	1.40E+01	4.80E+01	
MU	6	L14667-01	12/3/2008	Fe-59	-1.40E+01	2.80E+01	1.20E+02	
MU	6	L14667-01	12/3/2008	I-131	2.20E+01	1.60E+01	5.40E+01	
MU	6	L14667-01	12/3/2008	K-40	9.10E+02	2.70E+02	7.20E+02	*
MU	6	L14667-01	12/3/2008	La-140	3.00E+01	3.00E+01	1.10E+02	
MU	6	L14667-01	12/3/2008	Mn-54	-9.00E+00	1.10E+01	4.90E+01	
MU	6	L14667-01	12/3/2008	Nb-95	1.80E+01	1.20E+01	3.80E+01	
MU	6	L14667-01	12/3/2008	Ru-103	1.40E+01	1.10E+01	3.90E+01	
MU	6	L14667-01	12/3/2008	Ru-106	9.00E+01	1.00E+02	3.50E+02	
MU	6	L14667-01	12/3/2008	Sb-124	-1.70E+01	3.40E+01	1.50E+02	
MU	6	L14667-01	12/3/2008	Sb-125	5.00E+00	2.40E+01	9.00E+01	
MU	6	L14667-01	12/3/2008	Se-75	-1.50E+00	9.70E+00	3.70E+01	
MU	6	L14667-01	12/3/2008	Zn-65	-5.30E+01	2.60E+01	1.30E+02	
MU	6	L14667-01	12/3/2008	Zr-95	-5.00E+00	1.80E+01	7.60E+01	
MU	9	L13988-01	5/22/2008	AcTh-228	-1.30E+01	5.60E+01	2.30E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
MU	9	L13988-01	5/22/2008	Ag-108m	1.30E+01	1.30E+01	4.50E+01	
MU	9	L13988-01	5/22/2008	Ag-110m	1.70E+01	2.10E+01	7.80E+01	
MU	9	L13988-01	5/22/2008	Ba-140	4.70E+01	3.30E+01	6.30E+01	
MU	9	L13988-01	5/22/2008	Be-7	-6.00E+01	1.20E+02	5.00E+02	
MU	9	L13988-01	5/22/2008	Ce-141	-3.00E+00	2.20E+01	8.20E+01	
MU	9	L13988-01	5/22/2008	Ce-144	-4.40E+01	4.70E+01	2.00E+02	
MU	9	L13988-01	5/22/2008	Co-57	2.40E+00	6.40E+00	2.30E+01	
MU	9	L13988-01	5/22/2008	Co-58	-1.80E+01	1.30E+01	6.60E+01	
MU	9	L13988-01	5/22/2008	Co-60	-2.00E+00	1.40E+01	6.40E+01	
MU	9	L13988-01	5/22/2008	Cr-51	-5.00E+01	1.60E+02	6.10E+02	
MU	9	L13988-01	5/22/2008	Cs-134	1.00E+01	1.00E+01	4.80E+01	
MU	9	L13988-01	5/22/2008	Cs-137	-8.00E+00	1.10E+01	5.20E+01	
MU	9	L13988-01	5/22/2008	Fe-59	3.90E+01	4.30E+01	1.60E+02	
MU	9	L13988-01	5/22/2008	I-131	-2.50E+01	5.90E+01	2.40E+02	
MU	9	L13988-01	5/22/2008	K-40	1.24E+03	3.20E+02	6.60E+02	*
MU	9	L13988-01	5/22/2008	La-140	4.70E+01	3.30E+01	6.30E+01	
MU	9	L13988-01	5/22/2008	Mn-54	-7.00E+00	1.30E+01	5.80E+01	
MU	9	L13988-01	5/22/2008	Nb-95	2.60E+01	1.90E+01	6.40E+01	
MU	9	L13988-01	5/22/2008	Ru-103	1.70E+01	1.30E+01	4.50E+01	
MU	9	L13988-01	5/22/2008	Ru-106	-7.00E+01	1.20E+02	5.10E+02	
MU	9	L13988-01	5/22/2008	Sb-124	-6.10E+01	3.50E+01	2.20E+02	
MU	9	L13988-01	5/22/2008	Sb-125	-7.20E+01	3.10E+01	1.50E+02	
MU	9	L13988-01	5/22/2008	Se-75	1.40E+01	1.30E+01	4.60E+01	
MU	9	L13988-01	5/22/2008	Zn-65	-7.90E+01	3.80E+01	1.90E+02	
MU	9	L13988-01	5/22/2008	Zr-95	-7.00E+00	3.00E+01	1.20E+02	
MU	9	L14648-01	11/19/2008	AcTh-228	3.50E+01	3.50E+01	1.20E+02	
MU	9	L14648-01	11/19/2008	Ag-108m	-6.90E+00	7.20E+00	2.80E+01	
MU	9	L14648-01	11/19/2008	Ag-110m	-6.00E+00	1.20E+01	4.70E+01	
MU	9	L14648-01	11/19/2008	Ba-140	-6.30E+01	3.90E+01	1.70E+02	
MU	9	L14648-01	11/19/2008	Be-7	2.50E+01	9.40E+01	3.40E+02	
MU	9	L14648-01	11/19/2008	Ce-141	1.50E+01	1.80E+01	6.00E+01	
MU	9	L14648-01	11/19/2008	Ce-144	0.00E+00	4.90E+01	1.70E+02	
MU	9	L14648-01	11/19/2008	Co-57	5.60E+00	6.10E+00	2.10E+01	
MU	9	L14648-01	11/19/2008	Co-58	-1.40E+01	1.00E+01	4.20E+01	
MU	9	L14648-01	11/19/2008	Co-60	4.50E+00	9.00E+00	3.40E+01	
MU	9	L14648-01	11/19/2008	Cr-51	-6.00E+01	1.00E+02	3.80E+02	
MU	9	L14648-01	11/19/2008	Cs-134	-2.90E+00	6.90E+00	3.30E+01	
MU	9	L14648-01	11/19/2008	Cs-137	-1.10E+01	9.80E+00	3.90E+01	
MU	9	L14648-01	11/19/2008	Fe-59	4.00E+00	2.00E+01	7.60E+01	
MU	9	L14648-01	11/19/2008	I-131	7.40E+01	5.80E+01	1.90E+02	
MU	9	L14648-01	11/19/2008	K-40	9.20E+02	1.90E+02	4.80E+02	*
MU	9	L14648-01	11/19/2008	La-140	-6.30E+01	3.90E+01	1.70E+02	
MU	9	L14648-01	11/19/2008	Mn-54	-6.70E+00	8.80E+00	3.50E+01	
MU	9	L14648-01	11/19/2008	Nb-95	1.20E+01	1.50E+01	5.20E+01	
MU	9	L14648-01	11/19/2008	Ru-103	-1.80E+01	1.10E+01	4.70E+01	
MU	9	L14648-01	11/19/2008	Ru-106	-1.22E+02	8.20E+01	3.40E+02	
MU	9	L14648-01	11/19/2008	Sb-124	-7.00E+00	2.30E+01	1.00E+02	
MU	9	L14648-01	11/19/2008	Sb-125	2.50E+01	2.30E+01	7.70E+01	
MU	9	L14648-01	11/19/2008	Se-75	1.44E+01	9.70E+00	3.20E+01	
MU	9	L14648-01	11/19/2008	Zn-65	-1.30E+01	2.30E+01	9.20E+01	
MU	9	L14648-01	11/19/2008	Zr-95	-1.70E+01	1.50E+01	6.60E+01	
MU	56	L13981-02	5/28/2008	AcTh-228	3.90E+01	2.60E+01	8.70E+01	
MU	56	L13981-02	5/28/2008	Ag-108m	4.20E+00	5.70E+00	2.00E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
MU	56	L13981-02	5/28/2008	Ag-110m	1.30E+00	9.60E+00	3.50E+01	
MU	56	L13981-02	5/28/2008	Ba-140	1.00E+01	1.50E+01	5.60E+01	
MU	56	L13981-02	5/28/2008	Be-7	2.80E+01	6.50E+01	2.30E+02	
MU	56	L13981-02	5/28/2008	Ce-141	-8.00E+00	1.00E+01	3.70E+01	
MU	56	L13981-02	5/28/2008	Ce-144	-3.00E+01	3.30E+01	1.20E+02	
MU	56	L13981-02	5/28/2008	Co-57	1.40E+00	4.60E+00	1.60E+01	
MU	56	L13981-02	5/28/2008	Co-58	-1.11E+01	6.90E+00	2.80E+01	
MU	56	L13981-02	5/28/2008	Co-60	-7.70E+00	6.30E+00	2.70E+01	
MU	56	L13981-02	5/28/2008	Cr-51	-6.50E+01	6.80E+01	2.50E+02	
MU	56	L13981-02	5/28/2008	Cs-134	-3.10E+00	4.40E+00	2.20E+01	
MU	56	L13981-02	5/28/2008	Cs-137	8.40E+00	7.00E+00	2.40E+01	
MU	56	L13981-02	5/28/2008	Fe-59	-2.00E+00	1.40E+01	5.40E+01	
MU	56	L13981-02	5/28/2008	I-131	1.40E+01	2.10E+01	7.20E+01	
MU	56	L13981-02	5/28/2008	K-40	1.31E+03	1.60E+02	3.50E+02	*
MU	56	L13981-02	5/28/2008	La-140	1.00E+01	1.50E+01	5.60E+01	
MU	56	L13981-02	5/28/2008	Mn-54	-1.90E+00	6.40E+00	2.40E+01	
MU	56	L13981-02	5/28/2008	Nb-95	-5.50E+00	7.30E+00	2.80E+01	
MU	56	L13981-02	5/28/2008	Ru-103	-5.10E+00	6.80E+00	2.60E+01	
MU	56	L13981-02	5/28/2008	Ru-106	-3.80E+01	6.30E+01	2.30E+02	
MU	56	L13981-02	5/28/2008	Sb-124	5.00E+00	1.40E+01	5.40E+01	
MU	56	L13981-02	5/28/2008	Sb-125	1.90E+01	1.70E+01	5.80E+01	
MU	56	L13981-02	5/28/2008	Se-75	2.80E+00	7.80E+00	2.70E+01	
MU	56	L13981-02	5/28/2008	Zn-65	-5.00E+00	1.50E+01	5.60E+01	
MU	56	L13981-02	5/28/2008	Zr-95	1.40E+01	1.30E+01	4.30E+01	
MU	56	L14667-02	12/3/2008	AcTh-228	1.60E+01	4.80E+01	1.80E+02	
MU	56	L14667-02	12/3/2008	Ag-108m	-5.70E+00	8.70E+00	3.60E+01	
MU	56	L14667-02	12/3/2008	Ag-110m	1.40E+01	2.00E+01	7.10E+01	
MU	56	L14667-02	12/3/2008	Ba-140	-9.00E+00	2.60E+01	1.10E+02	
MU	56	L14667-02	12/3/2008	Be-7	2.00E+01	8.20E+01	3.10E+02	
MU	56	L14667-02	12/3/2008	Ce-141	5.00E+00	1.30E+01	4.80E+01	
MU	56	L14667-02	12/3/2008	Ce-144	1.90E+01	4.80E+01	1.70E+02	
MU	56	L14667-02	12/3/2008	Co-57	0.00E+00	6.00E+00	2.20E+01	
MU	56	L14667-02	12/3/2008	Co-58	2.10E+01	1.20E+01	3.60E+01	
MU	56	L14667-02	12/3/2008	Co-60	-1.10E+00	9.80E+00	4.60E+01	
MU	56	L14667-02	12/3/2008	Cr-51	3.00E+01	1.10E+02	4.10E+02	
MU	56	L14667-02	12/3/2008	Cs-134	-1.24E+01	7.00E+00	4.20E+01	
MU	56	L14667-02	12/3/2008	Cs-137	0.00E+00	1.50E+01	5.80E+01	
MU	56	L14667-02	12/3/2008	Fe-59	2.30E+01	2.80E+01	1.00E+02	
MU	56	L14667-02	12/3/2008	I-131	2.20E+01	2.10E+01	7.40E+01	
MU	56	L14667-02	12/3/2008	K-40	1.54E+03	3.40E+02	8.10E+02	*
MU	56	L14667-02	12/3/2008	La-140	-9.00E+00	2.60E+01	1.10E+02	
MU	56	L14667-02	12/3/2008	Mn-54	0.00E+00	1.00E+01	4.30E+01	
MU	56	L14667-02	12/3/2008	Nb-95	-1.70E+01	1.40E+01	6.10E+01	
MU	56	L14667-02	12/3/2008	Ru-103	1.50E+01	1.20E+01	4.00E+01	
MU	56	L14667-02	12/3/2008	Ru-106	-4.00E+01	1.20E+02	4.90E+02	
MU	56	L14667-02	12/3/2008	Sb-124	0.00E+00	2.50E+01	1.20E+02	
MU	56	L14667-02	12/3/2008	Sb-125	-1.70E+01	3.10E+01	1.20E+02	
MU	56	L14667-02	12/3/2008	Se-75	1.70E+01	1.30E+01	4.20E+01	
MU	56	L14667-02	12/3/2008	Zn-65	-3.20E+01	3.40E+01	1.40E+02	
MU	56	L14667-02	12/3/2008	Zr-95	-1.00E+01	2.10E+01	8.80E+01	
MU	59	L13988-02	5/22/2008	AcTh-228	1.90E+01	5.20E+01	2.10E+02	
MU	59	L13988-02	5/22/2008	Ag-108m	1.40E+01	1.30E+01	4.40E+01	
MU	59	L13988-02	5/22/2008	Ag-110m	1.40E+01	1.90E+01	7.30E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
MU	59	L13988-02	5/22/2008	Ba-140	7.30E+01	6.50E+01	2.30E+02	
MU	59	L13988-02	5/22/2008	Be-7	-1.00E+02	1.40E+02	5.90E+02	
MU	59	L13988-02	5/22/2008	Ce-141	1.00E+00	2.30E+01	8.40E+01	
MU	59	L13988-02	5/22/2008	Ce-144	8.90E+01	6.70E+01	2.20E+02	
MU	59	L13988-02	5/22/2008	Co-57	4.00E+00	9.30E+00	3.30E+01	
MU	59	L13988-02	5/22/2008	Co-58	-3.60E+01	1.60E+01	8.50E+01	
MU	59	L13988-02	5/22/2008	Co-60	-1.50E+01	1.10E+01	6.70E+01	
MU	59	L13988-02	5/22/2008	Cr-51	0.00E+00	1.70E+02	6.50E+02	
MU	59	L13988-02	5/22/2008	Cs-134	-2.60E+00	8.70E+00	5.00E+01	
MU	59	L13988-02	5/22/2008	Cs-137	-2.20E+01	1.50E+01	7.00E+01	
MU	59	L13988-02	5/22/2008	Fe-59	-2.70E+01	2.70E+01	1.50E+02	
MU	59	L13988-02	5/22/2008	I-131	4.50E+01	5.80E+01	2.10E+02	
MU	59	L13988-02	5/22/2008	K-40	9.40E+02	3.20E+02	8.20E+02	
MU	59	L13988-02	5/22/2008	La-140	7.30E+01	6.50E+01	2.30E+02	
MU	59	L13988-02	5/22/2008	Mn-54	6.00E+00	1.20E+01	4.60E+01	
MU	59	L13988-02	5/22/2008	Nb-95	-1.90E+01	1.80E+01	8.50E+01	
MU	59	L13988-02	5/22/2008	Ru-103	-1.80E+01	1.60E+01	7.10E+01	
MU	59	L13988-02	5/22/2008	Ru-106	-1.80E+01	9.60E+01	4.30E+02	
MU	59	L13988-02	5/22/2008	Sb-124	-2.10E+01	4.70E+01	2.30E+02	
MU	59	L13988-02	5/22/2008	Sb-125	9.00E+00	2.80E+01	1.10E+02	
MU	59	L13988-02	5/22/2008	Se-75	1.70E+01	1.70E+01	5.70E+01	
MU	59	L13988-02	5/22/2008	Zn-65	1.20E+01	4.00E+01	1.60E+02	
MU	59	L13988-02	5/22/2008	Zr-95	-5.40E+01	2.70E+01	1.40E+02	
MU	59	L14648-02	11/18/2008	AcTh-228	-9.70E+01	3.70E+01	1.60E+02	
MU	59	L14648-02	11/18/2008	Ag-108m	-5.70E+00	8.40E+00	3.20E+01	
MU	59	L14648-02	11/18/2008	Ag-110m	2.00E+00	1.30E+01	5.00E+01	
MU	59	L14648-02	11/18/2008	Ba-140	0.00E+00	3.70E+01	1.50E+02	
MU	59	L14648-02	11/18/2008	Be-7	-1.34E+02	9.30E+01	3.80E+02	
MU	59	L14648-02	11/18/2008	Ce-141	1.40E+01	1.90E+01	6.40E+01	
MU	59	L14648-02	11/18/2008	Ce-144	-1.18E+02	4.70E+01	1.90E+02	
MU	59	L14648-02	11/18/2008	Co-57	5.90E+00	6.20E+00	2.10E+01	
MU	59	L14648-02	11/18/2008	Co-58	-1.02E+01	9.80E+00	4.10E+01	
MU	59	L14648-02	11/18/2008	Co-60	-2.40E+00	6.20E+00	2.80E+01	
MU	59	L14648-02	11/18/2008	Cr-51	6.00E+01	1.20E+02	4.40E+02	
MU	59	L14648-02	11/18/2008	Cs-134	2.70E+00	8.80E+00	4.30E+01	
MU	59	L14648-02	11/18/2008	Cs-137	7.00E+00	1.00E+01	3.70E+01	
MU	59	L14648-02	11/18/2008	Fe-59	-1.40E+01	2.20E+01	9.10E+01	
MU	59	L14648-02	11/18/2008	I-131	-7.00E+00	6.20E+01	2.30E+02	
MU	59	L14648-02	11/18/2008	K-40	1.29E+03	2.20E+02	5.30E+02	*
MU	59	L14648-02	11/18/2008	La-140	0.00E+00	3.70E+01	1.50E+02	
MU	59	L14648-02	11/18/2008	Mn-54	1.91E+01	9.40E+00	2.90E+01	
MU	59	L14648-02	11/18/2008	Nb-95	-1.00E+01	1.10E+01	4.60E+01	
MU	59	L14648-02	11/18/2008	Ru-103	-1.60E+01	1.30E+01	5.10E+01	
MU	59	L14648-02	11/18/2008	Ru-106	0.00E+00	8.50E+01	3.20E+02	
MU	59	L14648-02	11/18/2008	Sb-124	4.50E+01	2.80E+01	8.90E+01	
MU	59	L14648-02	11/18/2008	Sb-125	-1.60E+01	2.40E+01	9.30E+01	
MU	59	L14648-02	11/18/2008	Se-75	3.00E+00	1.10E+01	3.90E+01	
MU	59	L14648-02	11/18/2008	Zn-65	2.10E+01	2.10E+01	7.40E+01	
MU	59	L14648-02	11/18/2008	Zr-95	3.60E+01	2.00E+01	6.50E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	2	L13984-01	5/28/2008	AcTh-228	6.43E+02	5.80E+01	1.90E+02	*
SE	2	L13984-01	5/28/2008	Ag-108m	8.10E+00	9.70E+00	3.30E+01	
SE	2	L13984-01	5/28/2008	Ag-110m	-6.00E+00	1.80E+01	6.50E+01	
SE	2	L13984-01	5/28/2008	Ba-140	1.50E+01	2.00E+01	7.30E+01	
SE	2	L13984-01	5/28/2008	Be-7	2.70E+02	1.10E+02	3.30E+02	
SE	2	L13984-01	5/28/2008	Ce-141	-1.10E+01	2.60E+01	8.90E+01	
SE	2	L13984-01	5/28/2008	Ce-144	9.90E+01	8.90E+01	3.00E+02	
SE	2	L13984-01	5/28/2008	Co-57	-8.00E+00	1.10E+01	4.00E+01	
SE	2	L13984-01	5/28/2008	Co-58	-1.00E+01	1.30E+01	4.90E+01	
SE	2	L13984-01	5/28/2008	Co-60	1.00E+01	1.30E+01	4.40E+01	
SE	2	L13984-01	5/28/2008	Cr-51	-1.00E+02	1.50E+02	5.20E+02	
SE	2	L13984-01	5/28/2008	Cs-134	1.00E+00	2.20E+01	8.80E+01	
SE	2	L13984-01	5/28/2008	Cs-137	-1.80E+01	1.30E+01	4.90E+01	
SE	2	L13984-01	5/28/2008	Fe-59	0.00E+00	2.90E+01	1.00E+02	
SE	2	L13984-01	5/28/2008	I-131	-1.70E+01	3.70E+01	1.30E+02	
SE	2	L13984-01	5/28/2008	K-40	1.27E+04	5.10E+02	4.70E+02	*
SE	2	L13984-01	5/28/2008	La-140	1.50E+01	2.00E+01	7.30E+01	
SE	2	L13984-01	5/28/2008	Mn-54	-1.20E+01	1.20E+01	4.70E+01	
SE	2	L13984-01	5/28/2008	Nb-95	4.30E+01	1.80E+01	5.70E+01	
SE	2	L13984-01	5/28/2008	Ru-103	6.00E+00	1.40E+01	4.90E+01	
SE	2	L13984-01	5/28/2008	Ru-106	1.00E+02	1.10E+02	3.60E+02	
SE	2	L13984-01	5/28/2008	Sb-124	-2.20E+01	2.30E+01	9.80E+01	
SE	2	L13984-01	5/28/2008	Sb-125	-3.10E+01	3.20E+01	1.20E+02	
SE	2	L13984-01	5/28/2008	Se-75	2.40E+01	1.80E+01	5.90E+01	
SE	2	L13984-01	5/28/2008	Zn-65	-2.90E+01	6.10E+01	2.10E+02	
SE	2	L13984-01	5/28/2008	Zr-95	0.00E+00	2.40E+01	8.80E+01	
SE	2	L13984-02	5/28/2008	AcTh-228	1.42E+03	8.50E+01	2.60E+02	*
SE	2	L13984-02	5/28/2008	Ag-108m	2.20E+01	1.60E+01	5.30E+01	
SE	2	L13984-02	5/28/2008	Ag-110m	-1.40E+01	1.80E+01	6.50E+01	
SE	2	L13984-02	5/28/2008	Ba-140	-7.00E+01	1.20E+02	4.30E+02	
SE	2	L13984-02	5/28/2008	Be-7	3.00E+01	1.70E+02	6.10E+02	
SE	2	L13984-02	5/28/2008	Ce-141	3.20E+01	4.30E+01	1.40E+02	
SE	2	L13984-02	5/28/2008	Ce-144	-1.30E+02	1.50E+02	5.00E+02	
SE	2	L13984-02	5/28/2008	Co-57	-4.00E+00	1.80E+01	6.20E+01	
SE	2	L13984-02	5/28/2008	Co-58	-1.00E+01	1.70E+01	6.40E+01	
SE	2	L13984-02	5/28/2008	Co-60	2.30E+01	1.40E+01	4.70E+01	
SE	2	L13984-02	5/28/2008	Cr-51	3.10E+02	2.10E+02	6.90E+02	
SE	2	L13984-02	5/28/2008	Cs-134	-4.00E+01	2.30E+01	9.00E+01	
SE	2	L13984-02	5/28/2008	Cs-137	1.60E+01	2.00E+01	6.70E+01	
SE	2	L13984-02	5/28/2008	Fe-59	2.40E+01	3.80E+01	1.30E+02	
SE	2	L13984-02	5/28/2008	I-131	-1.30E+01	5.60E+01	2.00E+02	
SE	2	L13984-02	5/28/2008	K-40	1.34E+04	6.00E+02	6.30E+02	*
SE	2	L13984-02	5/28/2008	La-140	2.00E+01	7.00E+01	2.40E+02	
SE	2	L13984-02	5/28/2008	Mn-54	9.00E+00	1.80E+01	6.30E+01	
SE	2	L13984-02	5/28/2008	Nb-95	0.00E+00	2.60E+01	9.20E+01	
SE	2	L13984-02	5/28/2008	Ru-103	2.30E+01	2.00E+01	6.60E+01	
SE	2	L13984-02	5/28/2008	Ru-106	6.00E+01	1.50E+02	5.20E+02	
SE	2	L13984-02	5/28/2008	Sb-124	-2.70E+01	2.70E+01	1.20E+02	
SE	2	L13984-02	5/28/2008	Sb-125	-5.70E+01	5.00E+01	1.80E+02	
SE	2	L13984-02	5/28/2008	Se-75	-1.40E+01	2.50E+01	8.70E+01	
SE	2	L13984-02	5/28/2008	Zn-65	4.50E+01	8.10E+01	2.70E+02	
SE	2	L13984-02	5/28/2008	Zr-95	2.50E+01	3.60E+01	1.30E+02	
SE	2	L13984-03	5/28/2008	AcTh-228	1.86E+03	1.90E+02	5.80E+02	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	2	L13984-03	5/28/2008	Ag-108m	-1.80E+01	2.90E+01	1.10E+02	
SE	2	L13984-03	5/28/2008	Ag-110m	-4.40E+01	3.10E+01	1.30E+02	
SE	2	L13984-03	5/28/2008	Ba-140	-4.40E+02	2.50E+02	1.10E+03	
SE	2	L13984-03	5/28/2008	Be-7	1.00E+02	3.30E+02	1.20E+03	
SE	2	L13984-03	5/28/2008	Ce-141	-7.20E+01	7.20E+01	2.60E+02	
SE	2	L13984-03	5/28/2008	Ce-144	0.00E+00	2.10E+02	7.40E+02	
SE	2	L13984-03	5/28/2008	Co-57	-2.30E+01	2.40E+01	8.80E+01	
SE	2	L13984-03	5/28/2008	Co-58	1.60E+01	3.30E+01	1.20E+02	
SE	2	L13984-03	5/28/2008	Co-60	-9.00E+00	4.10E+01	1.70E+02	
SE	2	L13984-03	5/28/2008	Cr-51	2.00E+01	3.60E+02	1.30E+03	
SE	2	L13984-03	5/28/2008	Cs-134	1.40E+01	2.10E+01	9.20E+01	
SE	2	L13984-03	5/28/2008	Cs-137	8.80E+01	3.20E+01	8.80E+01	
SE	2	L13984-03	5/28/2008	Fe-59	-7.80E+01	8.70E+01	3.70E+02	
SE	2	L13984-03	5/28/2008	I-131	3.00E+01	1.10E+02	3.90E+02	
SE	2	L13984-03	5/28/2008	K-40	1.19E+04	1.20E+03	1.40E+03	*
SE	2	L13984-03	5/28/2008	La-140	-1.10E+02	1.30E+02	5.30E+02	
SE	2	L13984-03	5/28/2008	Mn-54	5.00E+00	3.30E+01	1.30E+02	
SE	2	L13984-03	5/28/2008	Nb-95	-6.70E+01	5.60E+01	2.20E+02	
SE	2	L13984-03	5/28/2008	Ru-103	-3.30E+01	3.70E+01	1.50E+02	
SE	2	L13984-03	5/28/2008	Ru-106	6.00E+01	2.90E+02	1.10E+03	
SE	2	L13984-03	5/28/2008	Sb-124	0.00E+00	6.10E+01	2.80E+02	
SE	2	L13984-03	5/28/2008	Sb-125	1.40E+01	8.40E+01	3.10E+02	
SE	2	L13984-03	5/28/2008	Se-75	-1.30E+01	4.30E+01	1.60E+02	
SE	2	L13984-03	5/28/2008	Zn-65	-1.20E+02	1.60E+02	6.10E+02	
SE	2	L13984-03	5/28/2008	Zr-95	-1.04E+02	6.90E+01	3.50E+02	
SE	2	L14662-01	12/3/2008	AcTh-228	2.17E+03	7.80E+01	2.20E+02	*
SE	2	L14662-01	12/3/2008	Ag-108m	-2.10E+01	1.40E+01	5.20E+01	
SE	2	L14662-01	12/3/2008	Ag-110m	-1.00E+01	1.50E+01	5.60E+01	
SE	2	L14662-01	12/3/2008	Ba-140	-2.20E+02	1.20E+02	4.40E+02	
SE	2	L14662-01	12/3/2008	Be-7	-5.00E+01	1.50E+02	5.10E+02	
SE	2	L14662-01	12/3/2008	Ce-141	1.60E+01	3.70E+01	1.20E+02	
SE	2	L14662-01	12/3/2008	Ce-144	-8.00E+01	1.30E+02	4.40E+02	
SE	2	L14662-01	12/3/2008	Co-57	-3.00E+00	1.60E+01	5.50E+01	
SE	2	L14662-01	12/3/2008	Co-58	-4.00E+00	1.70E+01	6.00E+01	
SE	2	L14662-01	12/3/2008	Co-60	1.60E+01	1.40E+01	4.90E+01	
SE	2	L14662-01	12/3/2008	Cr-51	-3.90E+02	1.90E+02	6.70E+02	
SE	2	L14662-01	12/3/2008	Cs-134	9.00E+00	2.20E+01	7.90E+01	
SE	2	L14662-01	12/3/2008	Cs-137	5.00E+00	1.80E+01	6.20E+01	
SE	2	L14662-01	12/3/2008	Fe-59	-6.70E+01	3.60E+01	1.40E+02	
SE	2	L14662-01	12/3/2008	I-131	5.30E+01	4.40E+01	1.50E+02	
SE	2	L14662-01	12/3/2008	K-40	1.22E+04	5.00E+02	5.90E+02	*
SE	2	L14662-01	12/3/2008	La-140	1.60E+01	5.60E+01	1.90E+02	
SE	2	L14662-01	12/3/2008	Mn-54	2.30E+01	1.70E+01	5.80E+01	
SE	2	L14662-01	12/3/2008	Nb-95	-3.10E+01	3.10E+01	1.10E+02	
SE	2	L14662-01	12/3/2008	Ru-103	1.80E+01	1.80E+01	6.10E+01	
SE	2	L14662-01	12/3/2008	Ru-106	1.00E+02	1.40E+02	4.90E+02	
SE	2	L14662-01	12/3/2008	Sb-124	-2.50E+01	2.70E+01	1.10E+02	
SE	2	L14662-01	12/3/2008	Sb-125	-5.50E+01	4.50E+01	1.60E+02	
SE	2	L14662-01	12/3/2008	Se-75	-4.40E+01	2.50E+01	8.70E+01	
SE	2	L14662-01	12/3/2008	Zn-65	1.04E+02	7.70E+01	2.50E+02	
SE	2	L14662-01	12/3/2008	Zr-95	-2.01E+02	6.60E+01	2.50E+02	
SE	2	L14662-02	12/3/2008	AcTh-228	1.35E+03	7.80E+01	2.40E+02	*
SE	2	L14662-02	12/3/2008	Ag-108m	1.60E+01	1.50E+01	5.20E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	2	L14662-02	12/3/2008	Ag-110m	1.00E+00	1.80E+01	6.30E+01	
SE	2	L14662-02	12/3/2008	Ba-140	1.60E+02	1.10E+02	3.60E+02	
SE	2	L14662-02	12/3/2008	Be-7	3.10E+02	1.60E+02	5.30E+02	
SE	2	L14662-02	12/3/2008	Ce-141	4.00E+01	3.50E+01	1.20E+02	
SE	2	L14662-02	12/3/2008	Ce-144	4.00E+01	1.20E+02	4.10E+02	
SE	2	L14662-02	12/3/2008	Co-57	-7.00E+00	1.50E+01	5.10E+01	
SE	2	L14662-02	12/3/2008	Co-58	-2.40E+01	1.80E+01	6.90E+01	
SE	2	L14662-02	12/3/2008	Co-60	-1.20E+01	1.80E+01	7.10E+01	
SE	2	L14662-02	12/3/2008	Cr-51	-3.00E+01	1.80E+02	6.40E+02	
SE	2	L14662-02	12/3/2008	Cs-134	-2.60E+01	2.70E+01	1.10E+02	
SE	2	L14662-02	12/3/2008	Cs-137	-1.70E+01	1.90E+01	7.30E+01	
SE	2	L14662-02	12/3/2008	Fe-59	2.30E+01	3.90E+01	1.40E+02	
SE	2	L14662-02	12/3/2008	I-131	3.50E+01	4.90E+01	1.70E+02	
SE	2	L14662-02	12/3/2008	K-40	1.35E+04	6.70E+02	6.70E+02	*
SE	2	L14662-02	12/3/2008	La-140	3.50E+01	6.40E+01	2.20E+02	
SE	2	L14662-02	12/3/2008	Mn-54	2.50E+01	1.80E+01	6.00E+01	
SE	2	L14662-02	12/3/2008	Nb-95	-2.90E+01	2.20E+01	8.40E+01	
SE	2	L14662-02	12/3/2008	Ru-103	2.00E+00	1.90E+01	6.80E+01	
SE	2	L14662-02	12/3/2008	Ru-106	1.80E+02	1.60E+02	5.50E+02	
SE	2	L14662-02	12/3/2008	Sb-124	4.40E+01	2.90E+01	9.40E+01	
SE	2	L14662-02	12/3/2008	Sb-125	-5.60E+01	4.70E+01	1.80E+02	
SE	2	L14662-02	12/3/2008	Se-75	-1.50E+01	2.20E+01	7.70E+01	
SE	2	L14662-02	12/3/2008	Zn-65	-4.00E+01	8.00E+01	2.80E+02	
SE	2	L14662-02	12/3/2008	Zr-95	9.60E+01	3.70E+01	1.10E+02	
SE	2	L14662-03	12/3/2008	AcTh-228	1.35E+03	6.20E+01	1.70E+02	*
SE	2	L14662-03	12/3/2008	Ag-108m	1.70E+01	1.30E+01	4.40E+01	
SE	2	L14662-03	12/3/2008	Ag-110m	7.00E+00	1.50E+01	5.00E+01	
SE	2	L14662-03	12/3/2008	Ba-140	-3.30E+01	8.90E+01	3.20E+02	
SE	2	L14662-03	12/3/2008	Be-7	-1.20E+02	1.40E+02	5.00E+02	
SE	2	L14662-03	12/3/2008	Ce-141	2.00E+00	3.20E+01	1.10E+02	
SE	2	L14662-03	12/3/2008	Ce-144	-2.00E+01	1.20E+02	3.90E+02	
SE	2	L14662-03	12/3/2008	Co-57	1.10E+01	1.40E+01	4.70E+01	
SE	2	L14662-03	12/3/2008	Co-58	-1.40E+01	1.40E+01	5.10E+01	
SE	2	L14662-03	12/3/2008	Co-60	1.50E+01	1.40E+01	4.80E+01	
SE	2	L14662-03	12/3/2008	Cr-51	5.00E+01	1.60E+02	5.40E+02	
SE	2	L14662-03	12/3/2008	Cs-134	-4.00E+01	2.20E+01	8.90E+01	
SE	2	L14662-03	12/3/2008	Cs-137	-2.30E+01	1.70E+01	6.30E+01	
SE	2	L14662-03	12/3/2008	Fe-59	-2.30E+01	3.00E+01	1.10E+02	
SE	2	L14662-03	12/3/2008	I-131	2.50E+01	4.20E+01	1.40E+02	
SE	2	L14662-03	12/3/2008	K-40	1.51E+04	5.30E+02	5.20E+02	*
SE	2	L14662-03	12/3/2008	La-140	-1.00E+00	5.50E+01	1.90E+02	
SE	2	L14662-03	12/3/2008	Mn-54	-1.80E+01	1.50E+01	5.50E+01	
SE	2	L14662-03	12/3/2008	Nb-95	1.20E+01	2.00E+01	6.70E+01	
SE	2	L14662-03	12/3/2008	Ru-103	-1.90E+01	1.60E+01	5.90E+01	
SE	2	L14662-03	12/3/2008	Ru-106	-8.00E+01	1.30E+02	4.70E+02	
SE	2	L14662-03	12/3/2008	Sb-124	5.60E+01	2.70E+01	8.50E+01	
SE	2	L14662-03	12/3/2008	Sb-125	3.10E+01	4.10E+01	1.40E+02	
SE	2	L14662-03	12/3/2008	Se-75	-1.70E+01	2.00E+01	6.90E+01	
SE	2	L14662-03	12/3/2008	Zn-65	-5.30E+01	6.00E+01	2.20E+02	
SE	2	L14662-03	12/3/2008	Zr-95	6.50E+01	2.70E+01	8.40E+01	
SE	7	L13984-04	5/22/2008	AcTh-228	2.50E+02	1.40E+02	4.50E+02	
SE	7	L13984-04	5/22/2008	Ag-108m	5.00E+00	1.60E+01	6.20E+01	
SE	7	L13984-04	5/22/2008	Ag-110m	3.70E+01	2.40E+01	7.80E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	7	L13984-04	5/22/2008	Ba-140	-3.20E+02	2.50E+02	1.10E+03	
SE	7	L13984-04	5/22/2008	Be-7	6.00E+01	2.10E+02	8.20E+02	
SE	7	L13984-04	5/22/2008	Ce-141	1.30E+01	5.00E+01	1.80E+02	
SE	7	L13984-04	5/22/2008	Ce-144	1.60E+02	1.50E+02	5.00E+02	
SE	7	L13984-04	5/22/2008	Co-57	3.10E+01	1.90E+01	6.40E+01	
SE	7	L13984-04	5/22/2008	Co-58	-1.00E+00	2.90E+01	1.20E+02	
SE	7	L13984-04	5/22/2008	Co-60	-5.00E+01	3.20E+01	1.60E+02	
SE	7	L13984-04	5/22/2008	Cr-51	-2.30E+02	3.30E+02	1.30E+03	
SE	7	L13984-04	5/22/2008	Cs-134	1.40E+01	2.10E+01	9.20E+01	
SE	7	L13984-04	5/22/2008	Cs-137	-2.90E+01	2.60E+01	1.20E+02	
SE	7	L13984-04	5/22/2008	Fe-59	-1.10E+02	8.50E+01	3.80E+02	
SE	7	L13984-04	5/22/2008	I-131	1.40E+02	1.50E+02	5.20E+02	
SE	7	L13984-04	5/22/2008	K-40	1.59E+04	1.30E+03	1.60E+03	*
SE	7	L13984-04	5/22/2008	La-140	0.00E+00	1.20E+02	4.90E+02	
SE	7	L13984-04	5/22/2008	Mn-54	9.00E+00	3.20E+01	1.20E+02	
SE	7	L13984-04	5/22/2008	Nb-95	-3.70E+01	3.90E+01	1.70E+02	
SE	7	L13984-04	5/22/2008	Ru-103	6.20E+01	2.50E+01	5.70E+01	
SE	7	L13984-04	5/22/2008	Ru-106	5.00E+01	2.60E+02	1.00E+03	
SE	7	L13984-04	5/22/2008	Sb-124	0.00E+00	4.60E+01	2.40E+02	
SE	7	L13984-04	5/22/2008	Sb-125	-5.90E+01	6.50E+01	2.80E+02	
SE	7	L13984-04	5/22/2008	Se-75	-1.00E+00	3.30E+01	1.20E+02	
SE	7	L13984-04	5/22/2008	Zn-65	-5.70E+01	8.20E+01	3.40E+02	
SE	7	L13984-04	5/22/2008	Zr-95	-3.90E+01	4.40E+01	2.30E+02	
SE	7	L13984-05	5/22/2008	AcTh-228	3.42E+02	9.10E+01	2.60E+02	*
SE	7	L13984-05	5/22/2008	Ag-108m	3.30E+01	1.50E+01	4.40E+01	
SE	7	L13984-05	5/22/2008	Ag-110m	1.80E+01	1.80E+01	6.50E+01	
SE	7	L13984-05	5/22/2008	Ba-140	8.00E+01	2.60E+02	9.40E+02	
SE	7	L13984-05	5/22/2008	Be-7	-4.00E+01	2.00E+02	7.90E+02	
SE	7	L13984-05	5/22/2008	Ce-141	-9.40E+01	4.40E+01	1.80E+02	
SE	7	L13984-05	5/22/2008	Ce-144	7.00E+01	1.40E+02	4.90E+02	
SE	7	L13984-05	5/22/2008	Co-57	-2.00E+00	1.80E+01	6.30E+01	
SE	7	L13984-05	5/22/2008	Co-58	-1.70E+01	2.20E+01	9.40E+01	
SE	7	L13984-05	5/22/2008	Co-60	0.00E+00	2.20E+01	9.00E+01	
SE	7	L13984-05	5/22/2008	Cr-51	-3.40E+02	3.00E+02	1.20E+03	
SE	7	L13984-05	5/22/2008	Cs-134	1.30E+01	2.10E+01	7.50E+01	
SE	7	L13984-05	5/22/2008	Cs-137	1.60E+01	2.20E+01	7.80E+01	
SE	7	L13984-05	5/22/2008	Fe-59	-1.08E+02	7.30E+01	3.10E+02	
SE	7	L13984-05	5/22/2008	I-131	-1.00E+02	1.00E+02	4.20E+02	
SE	7	L13984-05	5/22/2008	K-40	1.79E+04	1.10E+03	6.70E+02	*
SE	7	L13984-05	5/22/2008	La-140	1.60E+02	1.10E+02	3.60E+02	
SE	7	L13984-05	5/22/2008	Mn-54	0.00E+00	2.10E+01	8.10E+01	
SE	7	L13984-05	5/22/2008	Nb-95	2.10E+01	3.30E+01	1.20E+02	
SE	7	L13984-05	5/22/2008	Ru-103	-2.90E+01	3.00E+01	1.20E+02	
SE	7	L13984-05	5/22/2008	Ru-106	-1.00E+01	1.80E+02	7.10E+02	
SE	7	L13984-05	5/22/2008	Sb-124	1.90E+01	3.40E+01	1.40E+02	
SE	7	L13984-05	5/22/2008	Sb-125	5.10E+01	4.50E+01	1.50E+02	
SE	7	L13984-05	5/22/2008	Se-75	1.20E+01	2.80E+01	1.00E+02	
SE	7	L13984-05	5/22/2008	Zn-65	-5.30E+01	5.80E+01	2.40E+02	
SE	7	L13984-05	5/22/2008	Zr-95	3.10E+01	3.90E+01	1.80E+02	
SE	7	L13984-06	5/22/2008	AcTh-228	2.69E+02	9.20E+01	2.50E+02	
SE	7	L13984-06	5/22/2008	Ag-108m	-1.50E+01	1.90E+01	7.40E+01	
SE	7	L13984-06	5/22/2008	Ag-110m	-2.00E+01	2.00E+01	8.40E+01	
SE	7	L13984-06	5/22/2008	Ba-140	-6.00E+01	1.70E+02	6.90E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	7	L13984-06	5/22/2008	Be-7	1.00E+01	1.90E+02	7.10E+02	
SE	7	L13984-06	5/22/2008	Ce-141	4.80E+01	4.90E+01	1.70E+02	
SE	7	L13984-06	5/22/2008	Ce-144	-7.00E+01	1.30E+02	4.80E+02	
SE	7	L13984-06	5/22/2008	Co-57	-1.40E+01	1.80E+01	6.60E+01	
SE	7	L13984-06	5/22/2008	Co-58	1.00E+01	1.80E+01	6.70E+01	
SE	7	L13984-06	5/22/2008	Co-60	4.60E+01	2.00E+01	5.40E+01	
SE	7	L13984-06	5/22/2008	Cr-51	-2.00E+02	2.90E+02	1.10E+03	
SE	7	L13984-06	5/22/2008	Cs-134	-1.80E+01	3.10E+01	1.20E+02	
SE	7	L13984-06	5/22/2008	Cs-137	2.00E+01	2.20E+01	7.80E+01	
SE	7	L13984-06	5/22/2008	Fe-59	3.60E+01	6.20E+01	2.20E+02	
SE	7	L13984-06	5/22/2008	I-131	2.00E+01	1.30E+02	4.70E+02	
SE	7	L13984-06	5/22/2008	K-40	1.66E+04	9.80E+02	6.00E+02	*
SE	7	L13984-06	5/22/2008	La-140	1.10E+02	1.10E+02	4.00E+02	
SE	7	L13984-06	5/22/2008	Mn-54	-1.80E+01	1.90E+01	8.10E+01	
SE	7	L13984-06	5/22/2008	Nb-95	-3.00E+00	3.00E+01	1.20E+02	
SE	7	L13984-06	5/22/2008	Ru-103	3.00E+00	2.30E+01	8.80E+01	
SE	7	L13984-06	5/22/2008	Ru-106	1.50E+02	1.70E+02	5.90E+02	
SE	7	L13984-06	5/22/2008	Sb-124	1.60E+01	3.10E+01	1.40E+02	
SE	7	L13984-06	5/22/2008	Sb-125	-5.40E+01	5.60E+01	2.20E+02	
SE	7	L13984-06	5/22/2008	Se-75	-2.30E+01	2.50E+01	9.70E+01	
SE	7	L13984-06	5/22/2008	Zn-65	-8.60E+01	5.90E+01	2.50E+02	
SE	7	L13984-06	5/22/2008	Zr-95	-8.00E+00	3.40E+01	1.60E+02	
SE	7	L14662-04	11/19/2008	AcTh-228	3.30E+02	4.70E+01	1.70E+02	*
SE	7	L14662-04	11/19/2008	Ag-108m	-1.15E+01	9.80E+00	3.70E+01	
SE	7	L14662-04	11/19/2008	Ag-110m	1.00E+00	1.00E+01	3.70E+01	
SE	7	L14662-04	11/19/2008	Ba-140	6.00E+01	1.70E+02	5.80E+02	
SE	7	L14662-04	11/19/2008	Be-7	-8.60E+01	9.90E+01	3.80E+02	
SE	7	L14662-04	11/19/2008	Ce-141	1.20E+01	2.80E+01	9.50E+01	
SE	7	L14662-04	11/19/2008	Ce-144	-4.20E+01	7.70E+01	2.70E+02	
SE	7	L14662-04	11/19/2008	Co-57	-1.31E+01	9.60E+00	3.40E+01	
SE	7	L14662-04	11/19/2008	Co-58	-7.00E+00	1.40E+01	5.20E+01	
SE	7	L14662-04	11/19/2008	Co-60	6.00E+00	1.40E+01	4.80E+01	
SE	7	L14662-04	11/19/2008	Cr-51	6.00E+01	1.60E+02	5.60E+02	
SE	7	L14662-04	11/19/2008	Cs-134	1.90E+01	1.30E+01	4.30E+01	
SE	7	L14662-04	11/19/2008	Cs-137	-1.30E+01	1.10E+01	4.40E+01	
SE	7	L14662-04	11/19/2008	Fe-59	-2.00E+00	3.90E+01	1.40E+02	
SE	7	L14662-04	11/19/2008	I-131	5.00E+01	1.00E+02	3.50E+02	
SE	7	L14662-04	11/19/2008	K-40	1.86E+04	6.00E+02	4.90E+02	*
SE	7	L14662-04	11/19/2008	La-140	8.00E+00	8.00E+01	2.80E+02	
SE	7	L14662-04	11/19/2008	Mn-54	1.00E+01	1.30E+01	4.40E+01	
SE	7	L14662-04	11/19/2008	Nb-95	1.20E+01	2.10E+01	7.20E+01	
SE	7	L14662-04	11/19/2008	Ru-103	1.40E+01	1.50E+01	5.00E+01	
SE	7	L14662-04	11/19/2008	Ru-106	-1.70E+02	1.10E+02	4.10E+02	
SE	7	L14662-04	11/19/2008	Sb-124	1.20E+01	2.40E+01	8.80E+01	
SE	7	L14662-04	11/19/2008	Sb-125	1.20E+01	3.20E+01	1.10E+02	
SE	7	L14662-04	11/19/2008	Se-75	-6.00E+00	1.80E+01	6.20E+01	
SE	7	L14662-04	11/19/2008	Zn-65	8.90E+01	5.90E+01	1.90E+02	
SE	7	L14662-04	11/19/2008	Zr-95	0.00E+00	2.60E+01	9.50E+01	
SE	7	L14662-05	11/19/2008	AcTh-228	2.37E+02	5.60E+01	2.10E+02	*
SE	7	L14662-05	11/19/2008	Ag-108m	6.00E+00	1.10E+01	3.70E+01	
SE	7	L14662-05	11/19/2008	Ag-110m	-5.00E+00	1.10E+01	4.00E+01	
SE	7	L14662-05	11/19/2008	Ba-140	2.00E+02	1.50E+02	5.10E+02	
SE	7	L14662-05	11/19/2008	Be-7	2.50E+02	1.20E+02	4.00E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	7	L14662-05	11/19/2008	Ce-141	-2.70E+01	3.00E+01	1.10E+02	
SE	7	L14662-05	11/19/2008	Ce-144	3.00E+01	7.70E+01	2.60E+02	
SE	7	L14662-05	11/19/2008	Co-57	-7.00E+00	1.00E+01	3.60E+01	
SE	7	L14662-05	11/19/2008	Co-58	-3.00E+00	1.10E+01	4.30E+01	
SE	7	L14662-05	11/19/2008	Co-60	5.00E+00	1.30E+01	4.60E+01	
SE	7	L14662-05	11/19/2008	Cr-51	-2.20E+02	1.50E+02	5.60E+02	
SE	7	L14662-05	11/19/2008	Cs-134	1.60E+01	1.20E+01	4.10E+01	
SE	7	L14662-05	11/19/2008	Cs-137	-1.00E+00	1.20E+01	4.20E+01	
SE	7	L14662-05	11/19/2008	Fe-59	8.00E+00	3.80E+01	1.30E+02	
SE	7	L14662-05	11/19/2008	I-131	-3.00E+01	1.10E+02	3.80E+02	
SE	7	L14662-05	11/19/2008	K-40	2.04E+04	6.10E+02	5.50E+02	*
SE	7	L14662-05	11/19/2008	La-140	-1.30E+01	8.60E+01	3.10E+02	
SE	7	L14662-05	11/19/2008	Mn-54	-7.00E+00	1.20E+01	4.40E+01	
SE	7	L14662-05	11/19/2008	Nb-95	2.80E+01	2.00E+01	6.60E+01	
SE	7	L14662-05	11/19/2008	Ru-103	-3.00E+00	1.70E+01	6.20E+01	
SE	7	L14662-05	11/19/2008	Ru-106	6.00E+01	1.10E+02	3.70E+02	
SE	7	L14662-05	11/19/2008	Sb-124	1.10E+01	1.90E+01	7.30E+01	
SE	7	L14662-05	11/19/2008	Sb-125	-1.30E+01	3.00E+01	1.10E+02	
SE	7	L14662-05	11/19/2008	Se-75	-2.00E+01	1.60E+01	5.90E+01	
SE	7	L14662-05	11/19/2008	Zn-65	6.00E+00	3.70E+01	1.80E+02	
SE	7	L14662-05	11/19/2008	Zr-95	2.60E+01	2.70E+01	9.00E+01	
SE	7	L14662-06	11/19/2008	AcTh-228	3.83E+02	7.30E+01	2.50E+02	*
SE	7	L14662-06	11/19/2008	Ag-108m	4.00E+00	1.10E+01	4.00E+01	
SE	7	L14662-06	11/19/2008	Ag-110m	7.00E+00	1.60E+01	5.60E+01	
SE	7	L14662-06	11/19/2008	Ba-140	1.20E+02	1.70E+02	6.00E+02	
SE	7	L14662-06	11/19/2008	Be-7	3.00E+01	1.50E+02	5.30E+02	
SE	7	L14662-06	11/19/2008	Ce-141	-2.00E+00	2.90E+01	1.00E+02	
SE	7	L14662-06	11/19/2008	Ce-144	-2.11E+02	8.30E+01	3.10E+02	
SE	7	L14662-06	11/19/2008	Co-57	-7.00E+00	1.00E+01	3.60E+01	
SE	7	L14662-06	11/19/2008	Co-58	3.00E+00	2.10E+01	7.40E+01	
SE	7	L14662-06	11/19/2008	Co-60	1.80E+01	1.50E+01	5.10E+01	
SE	7	L14662-06	11/19/2008	Cr-51	1.00E+02	1.70E+02	5.80E+02	
SE	7	L14662-06	11/19/2008	Cs-134	-9.00E+00	1.40E+01	6.60E+01	
SE	7	L14662-06	11/19/2008	Cs-137	-8.00E+00	1.70E+01	6.20E+01	
SE	7	L14662-06	11/19/2008	Fe-59	3.30E+01	5.60E+01	2.00E+02	
SE	7	L14662-06	11/19/2008	I-131	-7.00E+01	1.20E+02	4.50E+02	
SE	7	L14662-06	11/19/2008	K-40	2.19E+04	8.30E+02	6.10E+02	*
SE	7	L14662-06	11/19/2008	La-140	-4.80E+01	9.00E+01	3.40E+02	
SE	7	L14662-06	11/19/2008	Mn-54	2.00E+00	1.60E+01	5.90E+01	
SE	7	L14662-06	11/19/2008	Nb-95	2.50E+01	2.40E+01	8.30E+01	
SE	7	L14662-06	11/19/2008	Ru-103	5.00E+00	1.80E+01	6.50E+01	
SE	7	L14662-06	11/19/2008	Ru-106	-2.20E+02	1.50E+02	5.90E+02	
SE	7	L14662-06	11/19/2008	Sb-124	-5.70E+01	2.90E+01	1.50E+02	
SE	7	L14662-06	11/19/2008	Sb-125	-2.90E+01	3.30E+01	1.30E+02	
SE	7	L14662-06	11/19/2008	Se-75	3.00E+00	1.70E+01	5.80E+01	
SE	7	L14662-06	11/19/2008	Zn-65	-1.00E+01	5.30E+01	1.90E+02	
SE	7	L14662-06	11/19/2008	Zr-95	2.20E+01	3.30E+01	1.20E+02	
SE	8	L13984-07	5/22/2008	AcTh-228	2.50E+02	1.50E+02	4.60E+02	
SE	8	L13984-07	5/22/2008	Ag-108m	1.20E+01	2.30E+01	8.60E+01	
SE	8	L13984-07	5/22/2008	Ag-110m	0.00E+00	2.70E+01	1.10E+02	
SE	8	L13984-07	5/22/2008	Ba-140	-4.10E+02	2.70E+02	1.30E+03	
SE	8	L13984-07	5/22/2008	Be-7	1.50E+02	2.80E+02	1.10E+03	
SE	8	L13984-07	5/22/2008	Ce-141	1.48E+02	5.60E+01	1.60E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	8	L13984-07	5/22/2008	Ce-144	-1.00E+02	1.40E+02	5.60E+02	
SE	8	L13984-07	5/22/2008	Co-57	6.00E+00	1.80E+01	6.40E+01	
SE	8	L13984-07	5/22/2008	Co-58	-3.40E+01	4.00E+01	1.80E+02	
SE	8	L13984-07	5/22/2008	Co-60	2.40E+01	3.60E+01	1.40E+02	
SE	8	L13984-07	5/22/2008	Cr-51	3.00E+02	3.50E+02	1.20E+03	
SE	8	L13984-07	5/22/2008	Cs-134	-2.30E+01	2.50E+01	1.10E+02	
SE	8	L13984-07	5/22/2008	Cs-137	-9.00E+00	3.00E+01	1.30E+02	
SE	8	L13984-07	5/22/2008	Fe-59	-2.90E+01	9.70E+01	4.10E+02	
SE	8	L13984-07	5/22/2008	I-131	4.00E+01	1.20E+02	4.60E+02	
SE	8	L13984-07	5/22/2008	K-40	2.03E+04	1.70E+03	1.90E+03	*
SE	8	L13984-07	5/22/2008	La-140	-1.70E+02	1.30E+02	6.30E+02	
SE	8	L13984-07	5/22/2008	Mn-54	1.30E+01	3.30E+01	1.30E+02	
SE	8	L13984-07	5/22/2008	Nb-95	-4.30E+01	4.20E+01	2.00E+02	
SE	8	L13984-07	5/22/2008	Ru-103	3.00E+01	2.70E+01	9.30E+01	
SE	8	L13984-07	5/22/2008	Ru-106	-8.00E+01	1.80E+02	8.40E+02	
SE	8	L13984-07	5/22/2008	Sb-124	-1.32E+02	7.60E+01	4.70E+02	
SE	8	L13984-07	5/22/2008	Sb-125	-3.70E+01	6.50E+01	2.80E+02	
SE	8	L13984-07	5/22/2008	Se-75	2.30E+01	4.10E+01	1.50E+02	
SE	8	L13984-07	5/22/2008	Zn-65	0.00E+00	1.00E+02	4.00E+02	
SE	8	L13984-07	5/22/2008	Zr-95	6.00E+00	4.90E+01	2.00E+02	
SE	8	L13984-08	5/22/2008	AcTh-228	2.10E+02	1.30E+02	4.30E+02	
SE	8	L13984-08	5/22/2008	Ag-108m	1.30E+01	2.50E+01	9.30E+01	
SE	8	L13984-08	5/22/2008	Ag-110m	-9.00E+00	3.50E+01	1.40E+02	
SE	8	L13984-08	5/22/2008	Ba-140	7.10E+02	3.80E+02	1.20E+03	
SE	8	L13984-08	5/22/2008	Be-7	-4.10E+02	3.10E+02	1.40E+03	
SE	8	L13984-08	5/22/2008	Ce-141	-8.00E+00	6.10E+01	2.30E+02	
SE	8	L13984-08	5/22/2008	Ce-144	-6.00E+01	1.80E+02	6.90E+02	
SE	8	L13984-08	5/22/2008	Co-57	2.10E+01	2.20E+01	7.70E+01	
SE	8	L13984-08	5/22/2008	Co-58	-2.10E+01	4.60E+01	1.90E+02	
SE	8	L13984-08	5/22/2008	Co-60	-2.20E+01	4.10E+01	1.90E+02	
SE	8	L13984-08	5/22/2008	Cr-51	-4.10E+02	4.40E+02	1.80E+03	
SE	8	L13984-08	5/22/2008	Cs-134	4.40E+01	2.90E+01	9.50E+01	
SE	8	L13984-08	5/22/2008	Cs-137	2.80E+01	4.40E+01	1.60E+02	
SE	8	L13984-08	5/22/2008	Fe-59	-6.00E+01	1.20E+02	5.10E+02	
SE	8	L13984-08	5/22/2008	I-131	-4.00E+01	1.70E+02	7.00E+02	
SE	8	L13984-08	5/22/2008	K-40	2.12E+04	1.80E+03	8.50E+02	*
SE	8	L13984-08	5/22/2008	La-140	4.10E+02	1.90E+02	5.40E+02	
SE	8	L13984-08	5/22/2008	Mn-54	7.00E+00	3.10E+01	1.30E+02	
SE	8	L13984-08	5/22/2008	Nb-95	-2.80E+01	4.70E+01	2.10E+02	
SE	8	L13984-08	5/22/2008	Ru-103	-6.50E+01	4.30E+01	2.00E+02	
SE	8	L13984-08	5/22/2008	Ru-106	3.10E+02	2.50E+02	8.50E+02	
SE	8	L13984-08	5/22/2008	Sb-124	4.50E+01	7.90E+01	3.30E+02	
SE	8	L13984-08	5/22/2008	Sb-125	4.10E+01	5.80E+01	2.20E+02	
SE	8	L13984-08	5/22/2008	Se-75	6.00E+00	3.20E+01	1.20E+02	
SE	8	L13984-08	5/22/2008	Zn-65	0.00E+00	9.10E+01	3.70E+02	
SE	8	L13984-08	5/22/2008	Zr-95	-9.00E+00	6.00E+01	2.70E+02	
SE	8	L13984-09	5/22/2008	AcTh-228	2.00E+02	1.20E+02	3.90E+02	
SE	8	L13984-09	5/22/2008	Ag-108m	-2.60E+01	1.90E+01	8.40E+01	
SE	8	L13984-09	5/22/2008	Ag-110m	6.00E+00	2.30E+01	8.80E+01	
SE	8	L13984-09	5/22/2008	Ba-140	-6.50E+02	2.90E+02	1.30E+03	
SE	8	L13984-09	5/22/2008	Be-7	1.60E+02	2.70E+02	9.80E+02	
SE	8	L13984-09	5/22/2008	Ce-141	-1.10E+02	5.50E+01	2.20E+02	
SE	8	L13984-09	5/22/2008	Ce-144	-1.40E+02	1.60E+02	6.20E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	8	L13984-09	5/22/2008	Co-57	1.40E+01	2.20E+01	7.50E+01	
SE	8	L13984-09	5/22/2008	Co-58	-1.50E+01	2.70E+01	1.20E+02	
SE	8	L13984-09	5/22/2008	Co-60	-5.80E+01	2.70E+01	1.40E+02	
SE	8	L13984-09	5/22/2008	Cr-51	-6.60E+02	3.20E+02	1.40E+03	
SE	8	L13984-09	5/22/2008	Cs-134	-2.40E+01	2.30E+01	9.70E+01	
SE	8	L13984-09	5/22/2008	Cs-137	-2.60E+01	2.50E+01	1.10E+02	
SE	8	L13984-09	5/22/2008	Fe-59	-7.50E+01	7.90E+01	3.30E+02	
SE	8	L13984-09	5/22/2008	I-131	1.60E+02	1.60E+02	5.50E+02	
SE	8	L13984-09	5/22/2008	K-40	2.14E+04	1.30E+03	1.10E+03	*
SE	8	L13984-09	5/22/2008	La-140	1.20E+02	1.20E+02	4.10E+02	
SE	8	L13984-09	5/22/2008	Mn-54	2.50E+01	2.70E+01	9.40E+01	
SE	8	L13984-09	5/22/2008	Nb-95	4.60E+01	4.90E+01	1.70E+02	
SE	8	L13984-09	5/22/2008	Ru-103	3.30E+01	1.90E+01	5.50E+01	
SE	8	L13984-09	5/22/2008	Ru-106	4.00E+01	2.20E+02	8.60E+02	
SE	8	L13984-09	5/22/2008	Sb-124	2.50E+01	2.50E+01	6.80E+01	
SE	8	L13984-09	5/22/2008	Sb-125	2.70E+01	6.50E+01	2.40E+02	
SE	8	L13984-09	5/22/2008	Se-75	0.00E+00	3.10E+01	1.20E+02	
SE	8	L13984-09	5/22/2008	Zn-65	-1.03E+02	7.90E+01	3.30E+02	
SE	8	L13984-09	5/22/2008	Zr-95	-3.50E+01	4.30E+01	2.20E+02	
SE	8	L14662-07	11/19/2008	AcTh-228	4.09E+02	8.70E+01	2.80E+02	*
SE	8	L14662-07	11/19/2008	Ag-108m	9.00E+00	1.20E+01	4.20E+01	
SE	8	L14662-07	11/19/2008	Ag-110m	1.60E+01	1.70E+01	5.80E+01	
SE	8	L14662-07	11/19/2008	Ba-140	1.90E+02	2.00E+02	6.70E+02	
SE	8	L14662-07	11/19/2008	Be-7	8.00E+01	1.40E+02	4.80E+02	
SE	8	L14662-07	11/19/2008	Ce-141	3.90E+01	3.20E+01	1.10E+02	
SE	8	L14662-07	11/19/2008	Ce-144	-2.10E+02	9.30E+01	3.40E+02	
SE	8	L14662-07	11/19/2008	Co-57	1.70E+01	1.20E+01	3.80E+01	
SE	8	L14662-07	11/19/2008	Co-58	2.00E+00	2.00E+01	7.30E+01	
SE	8	L14662-07	11/19/2008	Co-60	1.20E+01	1.70E+01	6.20E+01	
SE	8	L14662-07	11/19/2008	Cr-51	8.00E+01	2.40E+02	8.20E+02	
SE	8	L14662-07	11/19/2008	Cs-134	6.00E+00	1.10E+01	5.10E+01	
SE	8	L14662-07	11/19/2008	Cs-137	6.00E+00	1.60E+01	5.70E+01	
SE	8	L14662-07	11/19/2008	Fe-59	2.20E+01	5.00E+01	1.80E+02	
SE	8	L14662-07	11/19/2008	I-131	-1.70E+02	1.30E+02	4.80E+02	
SE	8	L14662-07	11/19/2008	K-40	1.90E+04	8.10E+02	6.90E+02	*
SE	8	L14662-07	11/19/2008	La-140	1.50E+02	1.00E+02	3.50E+02	
SE	8	L14662-07	11/19/2008	Mn-54	3.00E+00	1.50E+01	5.70E+01	
SE	8	L14662-07	11/19/2008	Nb-95	-6.60E+01	2.20E+01	9.70E+01	
SE	8	L14662-07	11/19/2008	Ru-103	3.00E+00	2.00E+01	7.40E+01	
SE	8	L14662-07	11/19/2008	Ru-106	1.00E+02	1.50E+02	5.40E+02	
SE	8	L14662-07	11/19/2008	Sb-124	0.00E+00	2.70E+01	1.20E+02	
SE	8	L14662-07	11/19/2008	Sb-125	-2.00E+01	3.60E+01	1.50E+02	
SE	8	L14662-07	11/19/2008	Se-75	-3.30E+01	1.80E+01	7.00E+01	
SE	8	L14662-07	11/19/2008	Zn-65	-1.08E+02	4.60E+01	1.90E+02	
SE	8	L14662-07	11/19/2008	Zr-95	1.90E+01	3.60E+01	1.30E+02	
SE	8	L14662-08	11/19/2008	AcTh-228	2.78E+02	5.40E+01	1.90E+02	*
SE	8	L14662-08	11/19/2008	Ag-108m	-3.80E+00	9.90E+00	3.60E+01	
SE	8	L14662-08	11/19/2008	Ag-110m	-1.10E+01	1.10E+01	4.20E+01	
SE	8	L14662-08	11/19/2008	Ba-140	-1.10E+02	1.60E+02	6.00E+02	
SE	8	L14662-08	11/19/2008	Be-7	5.00E+01	1.30E+02	4.50E+02	
SE	8	L14662-08	11/19/2008	Ce-141	-4.10E+01	3.00E+01	1.10E+02	
SE	8	L14662-08	11/19/2008	Ce-144	-7.10E+01	7.90E+01	2.80E+02	
SE	8	L14662-08	11/19/2008	Co-57	4.00E+00	1.00E+01	3.40E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	8	L14662-08	11/19/2008	Co-58	-2.20E+01	1.50E+01	5.60E+01	
SE	8	L14662-08	11/19/2008	Co-60	2.00E+00	1.30E+01	4.70E+01	
SE	8	L14662-08	11/19/2008	Cr-51	8.00E+01	1.70E+02	5.90E+02	
SE	8	L14662-08	11/19/2008	Cs-134	2.30E+01	1.40E+01	4.70E+01	
SE	8	L14662-08	11/19/2008	Cs-137	1.20E+01	1.20E+01	3.90E+01	
SE	8	L14662-08	11/19/2008	Fe-59	8.80E+01	4.30E+01	1.40E+02	
SE	8	L14662-08	11/19/2008	I-131	-1.27E+02	9.20E+01	3.50E+02	
SE	8	L14662-08	11/19/2008	K-40	1.92E+04	6.00E+02	4.50E+02	*
SE	8	L14662-08	11/19/2008	La-140	-8.50E+01	7.30E+01	2.80E+02	
SE	8	L14662-08	11/19/2008	Mn-54	1.80E+01	1.30E+01	4.20E+01	
SE	8	L14662-08	11/19/2008	Nb-95	-2.60E+01	2.00E+01	7.70E+01	
SE	8	L14662-08	11/19/2008	Ru-103	3.00E+00	1.80E+01	6.30E+01	
SE	8	L14662-08	11/19/2008	Ru-106	-4.00E+01	1.10E+02	4.10E+02	
SE	8	L14662-08	11/19/2008	Sb-124	6.00E+00	2.00E+01	7.70E+01	
SE	8	L14662-08	11/19/2008	Sb-125	2.40E+01	3.10E+01	1.10E+02	
SE	8	L14662-08	11/19/2008	Se-75	-2.90E+01	1.60E+01	6.00E+01	
SE	8	L14662-08	11/19/2008	Zn-65	8.20E+01	5.70E+01	1.90E+02	
SE	8	L14662-08	11/19/2008	Zr-95	2.00E+00	2.10E+01	9.40E+01	
SE	8	L14662-09	11/19/2008	AcTh-228	3.15E+02	2.10E+01	8.40E+01	*
SE	8	L14662-09	11/19/2008	Ag-108m	2.00E+00	4.10E+00	1.40E+01	
SE	8	L14662-09	11/19/2008	Ag-110m	8.00E-01	4.90E+00	1.70E+01	
SE	8	L14662-09	11/19/2008	Ba-140	-1.30E+01	7.50E+01	1.80E+02	
SE	8	L14662-09	11/19/2008	Be-7	-2.10E+01	5.30E+01	1.80E+02	
SE	8	L14662-09	11/19/2008	Ce-141	2.70E+01	1.30E+01	4.20E+01	
SE	8	L14662-09	11/19/2008	Ce-144	-7.00E+00	3.40E+01	1.20E+02	
SE	8	L14662-09	11/19/2008	Co-57	6.20E+00	4.40E+00	1.40E+01	
SE	8	L14662-09	11/19/2008	Co-58	-5.40E+00	6.20E+00	2.20E+01	
SE	8	L14662-09	11/19/2008	Co-60	1.00E+00	5.40E+00	1.90E+01	
SE	8	L14662-09	11/19/2008	Cr-51	-6.60E+01	7.70E+01	2.70E+02	
SE	8	L14662-09	11/19/2008	Cs-134	4.60E+00	7.10E+00	2.60E+01	
SE	8	L14662-09	11/19/2008	Cs-137	-5.40E+00	5.20E+00	1.80E+01	
SE	8	L14662-09	11/19/2008	Fe-59	-5.00E+00	1.80E+01	6.20E+01	
SE	8	L14662-09	11/19/2008	I-131	-4.00E+00	4.90E+01	1.70E+02	
SE	8	L14662-09	11/19/2008	K-40	2.04E+04	2.70E+02	1.80E+02	*
SE	8	L14662-09	11/19/2008	La-140	-5.00E+00	3.70E+01	1.30E+02	
SE	8	L14662-09	11/19/2008	Mn-54	-7.90E+00	5.40E+00	1.90E+01	
SE	8	L14662-09	11/19/2008	Nb-95	-1.00E+00	1.30E+01	4.40E+01	
SE	8	L14662-09	11/19/2008	Ru-103	-6.30E+00	7.90E+00	2.70E+01	
SE	8	L14662-09	11/19/2008	Ru-106	-2.70E+01	4.80E+01	1.70E+02	
SE	8	L14662-09	11/19/2008	Sb-124	-1.23E+01	8.70E+00	3.40E+01	
SE	8	L14662-09	11/19/2008	Sb-125	2.90E+01	1.30E+01	4.30E+01	
SE	8	L14662-09	11/19/2008	Se-75	2.30E+00	7.40E+00	2.50E+01	
SE	8	L14662-09	11/19/2008	Zn-65	4.00E+00	2.70E+01	8.90E+01	
SE	8	L14662-09	11/19/2008	Zr-95	2.50E+01	1.20E+01	4.00E+01	
SE	52	L13984-10	5/28/2008	AcTh-228	2.55E+03	2.10E+02	5.70E+02	*
SE	52	L13984-10	5/28/2008	Ag-108m	3.60E+01	4.40E+01	1.50E+02	
SE	52	L13984-10	5/28/2008	Ag-110m	-1.20E+01	4.30E+01	1.60E+02	
SE	52	L13984-10	5/28/2008	Ba-140	-3.20E+02	3.00E+02	1.20E+03	
SE	52	L13984-10	5/28/2008	Be-7	1.70E+02	4.60E+02	1.60E+03	
SE	52	L13984-10	5/28/2008	Ce-141	-5.00E+01	1.00E+02	3.50E+02	
SE	52	L13984-10	5/28/2008	Ce-144	0.00E+00	3.30E+02	1.20E+03	
SE	52	L13984-10	5/28/2008	Co-57	-8.20E+01	4.30E+01	1.60E+02	
SE	52	L13984-10	5/28/2008	Co-58	2.10E+01	4.50E+01	1.60E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	52	L13984-10	5/28/2008	Co-60	-8.00E+00	3.00E+01	1.30E+02	
SE	52	L13984-10	5/28/2008	Cr-51	-2.00E+02	5.70E+02	2.00E+03	
SE	52	L13984-10	5/28/2008	Cs-134	2.50E+01	3.00E+01	1.30E+02	
SE	52	L13984-10	5/28/2008	Cs-137	-1.90E+01	4.70E+01	1.70E+02	
SE	52	L13984-10	5/28/2008	Fe-59	1.07E+02	6.60E+01	2.10E+02	
SE	52	L13984-10	5/28/2008	I-131	4.00E+01	1.50E+02	5.40E+02	
SE	52	L13984-10	5/28/2008	K-40	1.16E+04	1.10E+03	1.70E+03	*
SE	52	L13984-10	5/28/2008	La-140	4.70E+02	1.80E+02	5.40E+02	
SE	52	L13984-10	5/28/2008	Mn-54	-1.90E+01	4.10E+01	1.60E+02	
SE	52	L13984-10	5/28/2008	Nb-95	-8.60E+01	5.50E+01	2.20E+02	
SE	52	L13984-10	5/28/2008	Ru-103	-2.00E+00	4.40E+01	1.60E+02	
SE	52	L13984-10	5/28/2008	Ru-106	-1.10E+02	3.70E+02	1.40E+03	
SE	52	L13984-10	5/28/2008	Sb-124	4.70E+01	3.40E+01	6.40E+01	
SE	52	L13984-10	5/28/2008	Sb-125	2.00E+02	1.30E+02	4.30E+02	
SE	52	L13984-10	5/28/2008	Se-75	-3.20E+01	5.90E+01	2.10E+02	
SE	52	L13984-10	5/28/2008	Zn-65	-3.00E+01	1.70E+02	6.00E+02	
SE	52	L13984-10	5/28/2008	Zr-95	-6.20E+01	8.80E+01	3.30E+02	
SE	52	L13984-11	5/28/2008	AcTh-228	1.35E+03	1.90E+02	6.50E+02	*
SE	52	L13984-11	5/28/2008	Ag-108m	-1.10E+01	2.60E+01	1.00E+02	
SE	52	L13984-11	5/28/2008	Ag-110m	3.90E+01	3.70E+01	1.30E+02	
SE	52	L13984-11	5/28/2008	Ba-140	1.60E+02	2.70E+02	9.80E+02	
SE	52	L13984-11	5/28/2008	Be-7	2.50E+02	3.70E+02	1.30E+03	
SE	52	L13984-11	5/28/2008	Ce-141	-7.80E+01	6.80E+01	2.50E+02	
SE	52	L13984-11	5/28/2008	Ce-144	9.00E+01	2.00E+02	6.90E+02	
SE	52	L13984-11	5/28/2008	Co-57	1.80E+01	2.50E+01	8.60E+01	
SE	52	L13984-11	5/28/2008	Co-58	2.30E+01	3.40E+01	1.30E+02	
SE	52	L13984-11	5/28/2008	Co-60	2.20E+01	3.20E+01	1.30E+02	
SE	52	L13984-11	5/28/2008	Cr-51	2.80E+02	3.70E+02	1.30E+03	
SE	52	L13984-11	5/28/2008	Cs-134	-4.10E+01	3.00E+01	1.30E+02	
SE	52	L13984-11	5/28/2008	Cs-137	0.00E+00	3.90E+01	1.50E+02	
SE	52	L13984-11	5/28/2008	Fe-59	2.17E+02	8.70E+01	2.20E+02	
SE	52	L13984-11	5/28/2008	I-131	-1.00E+01	1.10E+02	4.10E+02	
SE	52	L13984-11	5/28/2008	K-40	1.33E+04	1.30E+03	1.40E+03	*
SE	52	L13984-11	5/28/2008	La-140	-8.00E+01	1.60E+02	6.30E+02	
SE	52	L13984-11	5/28/2008	Mn-54	4.00E+00	2.50E+01	1.00E+02	
SE	52	L13984-11	5/28/2008	Nb-95	-7.70E+01	6.30E+01	2.60E+02	
SE	52	L13984-11	5/28/2008	Ru-103	2.50E+01	3.70E+01	1.40E+02	
SE	52	L13984-11	5/28/2008	Ru-106	-2.80E+02	2.40E+02	1.10E+03	
SE	52	L13984-11	5/28/2008	Sb-124	1.49E+02	9.10E+01	2.70E+02	
SE	52	L13984-11	5/28/2008	Sb-125	-8.50E+01	9.40E+01	3.80E+02	
SE	52	L13984-11	5/28/2008	Se-75	-4.30E+01	3.80E+01	1.50E+02	
SE	52	L13984-11	5/28/2008	Zn-65	3.30E+02	1.60E+02	5.10E+02	
SE	52	L13984-11	5/28/2008	Zr-95	-3.00E+00	5.30E+01	2.00E+02	
SE	52	L13984-12	5/28/2008	AcTh-228	1.33E+03	1.90E+02	6.90E+02	*
SE	52	L13984-12	5/28/2008	Ag-108m	2.40E+01	2.40E+01	8.40E+01	
SE	52	L13984-12	5/28/2008	Ag-110m	4.90E+01	3.80E+01	1.30E+02	
SE	52	L13984-12	5/28/2008	Ba-140	-1.70E+02	2.90E+02	1.20E+03	
SE	52	L13984-12	5/28/2008	Be-7	1.40E+02	3.50E+02	1.30E+03	
SE	52	L13984-12	5/28/2008	Ce-141	-4.20E+01	7.70E+01	2.80E+02	
SE	52	L13984-12	5/28/2008	Ce-144	2.00E+02	2.40E+02	8.20E+02	
SE	52	L13984-12	5/28/2008	Co-57	2.50E+01	3.30E+01	1.10E+02	
SE	52	L13984-12	5/28/2008	Co-58	-2.40E+01	4.50E+01	1.80E+02	
SE	52	L13984-12	5/28/2008	Co-60	3.30E+01	4.60E+01	1.70E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	52	L13984-12	5/28/2008	Cr-51	8.20E+02	4.00E+02	1.30E+03	
SE	52	L13984-12	5/28/2008	Cs-134	1.04E+02	4.70E+01	1.30E+02	
SE	52	L13984-12	5/28/2008	Cs-137	-2.40E+01	4.20E+01	1.70E+02	
SE	52	L13984-12	5/28/2008	Fe-59	-7.60E+01	7.60E+01	3.50E+02	
SE	52	L13984-12	5/28/2008	I-131	4.00E+01	1.40E+02	5.10E+02	
SE	52	L13984-12	5/28/2008	K-40	1.30E+04	1.40E+03	1.70E+03	*
SE	52	L13984-12	5/28/2008	La-140	-6.00E+01	1.60E+02	6.30E+02	
SE	52	L13984-12	5/28/2008	Mn-54	7.00E+00	3.00E+01	1.20E+02	
SE	52	L13984-12	5/28/2008	Nb-95	2.10E+01	4.20E+01	1.60E+02	
SE	52	L13984-12	5/28/2008	Ru-103	-4.40E+01	4.40E+01	1.80E+02	
SE	52	L13984-12	5/28/2008	Ru-106	-7.80E+02	3.80E+02	1.70E+03	
SE	52	L13984-12	5/28/2008	Sb-124	-7.70E+01	7.70E+01	4.10E+02	
SE	52	L13984-12	5/28/2008	Sb-125	1.65E+02	9.90E+01	3.20E+02	
SE	52	L13984-12	5/28/2008	Se-75	-6.60E+01	4.60E+01	1.80E+02	
SE	52	L13984-12	5/28/2008	Zn-65	2.90E+02	2.10E+02	7.00E+02	
SE	52	L13984-12	5/28/2008	Zr-95	-4.00E+00	6.70E+01	3.30E+02	
SE	52	L14662-10	12/3/2008	AcTh-228	2.82E+03	6.30E+01	1.80E+02	*
SE	52	L14662-10	12/3/2008	Ag-108m	-1.30E+01	1.20E+01	4.10E+01	
SE	52	L14662-10	12/3/2008	Ag-110m	2.40E+01	1.20E+01	4.10E+01	
SE	52	L14662-10	12/3/2008	Ba-140	-1.20E+02	1.00E+02	3.60E+02	
SE	52	L14662-10	12/3/2008	Be-7	2.40E+02	1.30E+02	4.10E+02	
SE	52	L14662-10	12/3/2008	Ce-141	4.80E+01	4.40E+01	1.40E+02	
SE	52	L14662-10	12/3/2008	Ce-144	7.00E+01	1.00E+02	3.40E+02	
SE	52	L14662-10	12/3/2008	Co-57	1.50E+01	1.30E+01	4.40E+01	
SE	52	L14662-10	12/3/2008	Co-58	-4.00E+00	2.10E+01	7.20E+01	
SE	52	L14662-10	12/3/2008	Co-60	3.00E+00	1.20E+01	4.20E+01	
SE	52	L14662-10	12/3/2008	Cr-51	3.80E+02	1.60E+02	5.20E+02	
SE	52	L14662-10	12/3/2008	Cs-134	-1.50E+01	1.10E+01	4.60E+01	
SE	52	L14662-10	12/3/2008	Cs-137	-5.00E+00	2.60E+01	8.80E+01	
SE	52	L14662-10	12/3/2008	Fe-59	-1.80E+01	2.90E+01	1.00E+02	
SE	52	L14662-10	12/3/2008	I-131	-2.40E+01	4.40E+01	1.50E+02	
SE	52	L14662-10	12/3/2008	K-40	1.27E+04	3.80E+02	5.10E+02	*
SE	52	L14662-10	12/3/2008	La-140	5.90E+01	5.00E+01	1.70E+02	
SE	52	L14662-10	12/3/2008	Mn-54	3.00E+00	1.40E+01	4.90E+01	
SE	52	L14662-10	12/3/2008	Nb-95	3.30E+01	2.50E+01	8.40E+01	
SE	52	L14662-10	12/3/2008	Ru-103	-7.00E+00	1.70E+01	5.80E+01	
SE	52	L14662-10	12/3/2008	Ru-106	1.10E+02	1.30E+02	4.30E+02	
SE	52	L14662-10	12/3/2008	Sb-124	-1.40E+01	2.40E+01	8.80E+01	
SE	52	L14662-10	12/3/2008	Sb-125	3.60E+01	3.60E+01	1.20E+02	
SE	52	L14662-10	12/3/2008	Se-75	-4.20E+01	2.00E+01	7.00E+01	
SE	52	L14662-10	12/3/2008	Zn-65	4.10E+01	6.20E+01	2.10E+02	
SE	52	L14662-10	12/3/2008	Zr-95	5.60E+01	2.70E+01	8.70E+01	
SE	52	L14662-11	12/3/2008	AcTh-228	1.51E+03	9.40E+01	2.70E+02	*
SE	52	L14662-11	12/3/2008	Ag-108m	-6.00E+00	1.70E+01	6.20E+01	
SE	52	L14662-11	12/3/2008	Ag-110m	0.00E+00	2.00E+01	7.10E+01	
SE	52	L14662-11	12/3/2008	Ba-140	1.40E+02	1.30E+02	4.30E+02	
SE	52	L14662-11	12/3/2008	Be-7	7.00E+01	1.70E+02	5.90E+02	
SE	52	L14662-11	12/3/2008	Ce-141	3.80E+01	3.70E+01	1.20E+02	
SE	52	L14662-11	12/3/2008	Ce-144	-2.00E+01	1.30E+02	4.60E+02	
SE	52	L14662-11	12/3/2008	Co-57	-9.00E+00	1.70E+01	5.70E+01	
SE	52	L14662-11	12/3/2008	Co-58	-2.00E+01	2.00E+01	7.50E+01	
SE	52	L14662-11	12/3/2008	Co-60	-1.20E+01	1.70E+01	7.00E+01	
SE	52	L14662-11	12/3/2008	Cr-51	-1.20E+02	2.20E+02	7.80E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	52	L14662-11	12/3/2008	Cs-134	1.70E+01	2.80E+01	1.00E+02	
SE	52	L14662-11	12/3/2008	Cs-137	-2.60E+01	2.10E+01	8.10E+01	
SE	52	L14662-11	12/3/2008	Fe-59	2.40E+01	4.60E+01	1.60E+02	
SE	52	L14662-11	12/3/2008	I-131	8.50E+01	5.40E+01	1.80E+02	
SE	52	L14662-11	12/3/2008	K-40	1.24E+04	6.80E+02	8.20E+02	*
SE	52	L14662-11	12/3/2008	La-140	1.66E+02	7.20E+01	2.30E+02	
SE	52	L14662-11	12/3/2008	Mn-54	2.00E+00	1.90E+01	6.90E+01	
SE	52	L14662-11	12/3/2008	Nb-95	1.30E+01	2.70E+01	9.30E+01	
SE	52	L14662-11	12/3/2008	Ru-103	8.00E+00	2.20E+01	7.70E+01	
SE	52	L14662-11	12/3/2008	Ru-106	2.10E+02	1.90E+02	6.40E+02	
SE	52	L14662-11	12/3/2008	Sb-124	4.70E+01	4.30E+01	1.50E+02	
SE	52	L14662-11	12/3/2008	Sb-125	2.30E+01	5.30E+01	1.90E+02	
SE	52	L14662-11	12/3/2008	Se-75	-1.80E+01	2.40E+01	8.50E+01	
SE	52	L14662-11	12/3/2008	Zn-65	-1.00E+01	9.90E+01	3.40E+02	
SE	52	L14662-11	12/3/2008	Zr-95	3.80E+01	3.60E+01	1.20E+02	
SE	52	L14662-12	12/3/2008	AcTh-228	1.08E+03	6.80E+01	1.90E+02	*
SE	52	L14662-12	12/3/2008	Ag-108m	0.00E+00	1.20E+01	4.30E+01	
SE	52	L14662-12	12/3/2008	Ag-110m	7.00E+00	1.40E+01	4.70E+01	
SE	52	L14662-12	12/3/2008	Ba-140	1.12E+02	9.60E+01	3.20E+02	
SE	52	L14662-12	12/3/2008	Be-7	1.00E+01	1.30E+02	4.50E+02	
SE	52	L14662-12	12/3/2008	Ce-141	-2.30E+01	2.90E+01	1.00E+02	
SE	52	L14662-12	12/3/2008	Ce-144	1.00E+02	1.10E+02	3.60E+02	
SE	52	L14662-12	12/3/2008	Co-57	1.40E+01	1.30E+01	4.40E+01	
SE	52	L14662-12	12/3/2008	Co-58	-2.40E+01	1.50E+01	5.80E+01	
SE	52	L14662-12	12/3/2008	Co-60	-2.80E+01	1.50E+01	6.20E+01	
SE	52	L14662-12	12/3/2008	Cr-51	1.40E+02	1.60E+02	5.50E+02	
SE	52	L14662-12	12/3/2008	Cs-134	-1.10E+01	1.90E+01	7.00E+01	
SE	52	L14662-12	12/3/2008	Cs-137	-2.00E+01	1.40E+01	5.50E+01	
SE	52	L14662-12	12/3/2008	Fe-59	-2.00E+01	3.30E+01	1.20E+02	
SE	52	L14662-12	12/3/2008	I-131	5.90E+01	3.90E+01	1.30E+02	
SE	52	L14662-12	12/3/2008	K-40	1.32E+04	5.30E+02	5.80E+02	*
SE	52	L14662-12	12/3/2008	La-140	6.90E+01	4.70E+01	1.60E+02	
SE	52	L14662-12	12/3/2008	Mn-54	1.00E+00	1.60E+01	5.50E+01	
SE	52	L14662-12	12/3/2008	Nb-95	4.40E+01	2.00E+01	6.60E+01	
SE	52	L14662-12	12/3/2008	Ru-103	2.10E+01	1.70E+01	5.70E+01	
SE	52	L14662-12	12/3/2008	Ru-106	-3.10E+02	1.40E+02	5.40E+02	
SE	52	L14662-12	12/3/2008	Sb-124	1.10E+01	2.00E+01	7.70E+01	
SE	52	L14662-12	12/3/2008	Sb-125	-8.00E+01	3.80E+01	1.40E+02	
SE	52	L14662-12	12/3/2008	Se-75	1.70E+01	2.10E+01	7.20E+01	
SE	52	L14662-12	12/3/2008	Zn-65	-1.40E+01	6.80E+01	2.30E+02	
SE	52	L14662-12	12/3/2008	Zr-95	5.90E+01	2.90E+01	9.50E+01	
SE	57	L13984-13	5/22/2008	AcTh-228	1.81E+02	9.10E+01	2.80E+02	
SE	57	L13984-13	5/22/2008	Ag-108m	-7.00E+00	2.00E+01	7.80E+01	
SE	57	L13984-13	5/22/2008	Ag-110m	1.00E+01	1.90E+01	7.20E+01	
SE	57	L13984-13	5/22/2008	Ba-140	1.50E+02	1.80E+02	6.70E+02	
SE	57	L13984-13	5/22/2008	Be-7	1.30E+02	2.00E+02	7.20E+02	
SE	57	L13984-13	5/22/2008	Ce-141	-1.23E+02	5.00E+01	2.00E+02	
SE	57	L13984-13	5/22/2008	Ce-144	1.40E+02	1.50E+02	5.20E+02	
SE	57	L13984-13	5/22/2008	Co-57	-6.00E+00	1.80E+01	6.70E+01	
SE	57	L13984-13	5/22/2008	Co-58	4.80E+01	2.50E+01	7.90E+01	
SE	57	L13984-13	5/22/2008	Co-60	-2.70E+01	2.70E+01	1.20E+02	
SE	57	L13984-13	5/22/2008	Cr-51	-4.10E+02	2.70E+02	1.10E+03	
SE	57	L13984-13	5/22/2008	Cs-134	1.00E+00	2.20E+01	8.30E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	57	L13984-13	5/22/2008	Cs-137	0.00E+00	1.80E+01	7.30E+01	
SE	57	L13984-13	5/22/2008	Fe-59	-7.70E+01	6.30E+01	2.70E+02	
SE	57	L13984-13	5/22/2008	I-131	0.00E+00	1.10E+02	4.20E+02	
SE	57	L13984-13	5/22/2008	K-40	1.44E+04	1.00E+03	1.20E+03	*
SE	57	L13984-13	5/22/2008	La-140	-7.20E+01	9.80E+01	4.20E+02	
SE	57	L13984-13	5/22/2008	Mn-54	1.00E+01	2.20E+01	8.20E+01	
SE	57	L13984-13	5/22/2008	Nb-95	1.60E+01	3.40E+01	1.30E+02	
SE	57	L13984-13	5/22/2008	Ru-103	-6.00E+00	2.10E+01	8.80E+01	
SE	57	L13984-13	5/22/2008	Ru-106	-1.50E+02	1.90E+02	7.90E+02	
SE	57	L13984-13	5/22/2008	Sb-124	2.10E+01	3.60E+01	1.50E+02	
SE	57	L13984-13	5/22/2008	Sb-125	-2.20E+01	5.40E+01	2.10E+02	
SE	57	L13984-13	5/22/2008	Se-75	-2.60E+01	3.10E+01	1.20E+02	
SE	57	L13984-13	5/22/2008	Zn-65	-1.00E+02	6.90E+01	2.90E+02	
SE	57	L13984-13	5/22/2008	Zr-95	-4.40E+01	4.20E+01	2.10E+02	
SE	57	L13984-14	5/22/2008	AcTh-228	4.00E+02	1.10E+02	3.20E+02	*
SE	57	L13984-14	5/22/2008	Ag-108m	-1.60E+01	2.00E+01	8.40E+01	
SE	57	L13984-14	5/22/2008	Ag-110m	-1.70E+01	2.00E+01	8.80E+01	
SE	57	L13984-14	5/22/2008	Ba-140	-5.00E+01	2.00E+02	8.40E+02	
SE	57	L13984-14	5/22/2008	Be-7	6.00E+01	1.90E+02	7.30E+02	
SE	57	L13984-14	5/22/2008	Ce-141	2.20E+01	5.10E+01	1.80E+02	
SE	57	L13984-14	5/22/2008	Ce-144	-2.70E+02	1.50E+02	6.10E+02	
SE	57	L13984-14	5/22/2008	Co-57	-2.00E+01	2.20E+01	8.10E+01	
SE	57	L13984-14	5/22/2008	Co-58	2.80E+01	2.40E+01	8.40E+01	
SE	57	L13984-14	5/22/2008	Co-60	-2.40E+01	1.80E+01	9.50E+01	
SE	57	L13984-14	5/22/2008	Cr-51	-7.10E+02	3.20E+02	1.40E+03	
SE	57	L13984-14	5/22/2008	Cs-134	1.90E+01	3.10E+01	1.00E+02	
SE	57	L13984-14	5/22/2008	Cs-137	-2.40E+01	2.30E+01	1.00E+02	
SE	57	L13984-14	5/22/2008	Fe-59	-6.80E+01	6.60E+01	2.90E+02	
SE	57	L13984-14	5/22/2008	I-131	-1.00E+02	1.30E+02	5.30E+02	
SE	57	L13984-14	5/22/2008	K-40	1.21E+04	1.00E+03	9.20E+02	*
SE	57	L13984-14	5/22/2008	La-140	4.00E+01	1.40E+02	5.20E+02	
SE	57	L13984-14	5/22/2008	Mn-54	1.20E+01	2.10E+01	7.90E+01	
SE	57	L13984-14	5/22/2008	Nb-95	6.00E+00	3.40E+01	1.30E+02	
SE	57	L13984-14	5/22/2008	Ru-103	-2.30E+01	2.80E+01	1.20E+02	
SE	57	L13984-14	5/22/2008	Ru-106	5.00E+01	1.70E+02	6.60E+02	
SE	57	L13984-14	5/22/2008	Sb-124	2.40E+01	2.40E+01	6.50E+01	
SE	57	L13984-14	5/22/2008	Sb-125	-2.40E+01	6.50E+01	2.60E+02	
SE	57	L13984-14	5/22/2008	Se-75	-1.00E+01	3.10E+01	1.20E+02	
SE	57	L13984-14	5/22/2008	Zn-65	-1.57E+02	7.00E+01	3.20E+02	
SE	57	L13984-14	5/22/2008	Zr-95	-3.20E+01	4.10E+01	1.80E+02	
SE	57	L13984-15	5/22/2008	AcTh-228	1.00E+02	1.30E+02	4.90E+02	
SE	57	L13984-15	5/22/2008	Ag-108m	1.70E+01	2.40E+01	8.60E+01	
SE	57	L13984-15	5/22/2008	Ag-110m	-1.60E+01	2.30E+01	1.10E+02	
SE	57	L13984-15	5/22/2008	Ba-140	8.00E+01	2.80E+02	1.10E+03	
SE	57	L13984-15	5/22/2008	Be-7	-1.40E+02	2.00E+02	9.20E+02	
SE	57	L13984-15	5/22/2008	Ce-141	-4.90E+01	5.10E+01	2.00E+02	
SE	57	L13984-15	5/22/2008	Ce-144	9.00E+01	1.40E+02	5.10E+02	
SE	57	L13984-15	5/22/2008	Co-57	3.70E+01	1.70E+01	5.20E+01	
SE	57	L13984-15	5/22/2008	Co-58	4.30E+01	2.10E+01	2.90E+01	
SE	57	L13984-15	5/22/2008	Co-60	-3.00E+00	2.80E+01	1.30E+02	
SE	57	L13984-15	5/22/2008	Cr-51	8.00E+01	3.20E+02	1.20E+03	
SE	57	L13984-15	5/22/2008	Cs-134	-1.40E+01	2.40E+01	1.10E+02	
SE	57	L13984-15	5/22/2008	Cs-137	1.70E+01	2.70E+01	1.00E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	57	L13984-15	5/22/2008	Fe-59	2.70E+01	9.00E+01	3.60E+02	
SE	57	L13984-15	5/22/2008	I-131	9.00E+01	1.40E+02	5.10E+02	
SE	57	L13984-15	5/22/2008	K-40	1.32E+04	1.40E+03	1.70E+03	*
SE	57	L13984-15	5/22/2008	La-140	-1.60E+02	1.80E+02	7.40E+02	
SE	57	L13984-15	5/22/2008	Mn-54	-1.50E+01	2.70E+01	1.20E+02	
SE	57	L13984-15	5/22/2008	Nb-95	-6.40E+01	5.70E+01	2.40E+02	
SE	57	L13984-15	5/22/2008	Ru-103	1.90E+01	2.70E+01	1.00E+02	
SE	57	L13984-15	5/22/2008	Ru-106	2.90E+02	2.70E+02	9.60E+02	
SE	57	L13984-15	5/22/2008	Sb-124	4.10E+01	9.20E+01	3.80E+02	
SE	57	L13984-15	5/22/2008	Sb-125	1.05E+02	7.40E+01	2.50E+02	
SE	57	L13984-15	5/22/2008	Se-75	-7.00E+00	2.70E+01	1.10E+02	
SE	57	L13984-15	5/22/2008	Zn-65	-4.70E+01	9.90E+01	4.10E+02	
SE	57	L13984-15	5/22/2008	Zr-95	-8.80E+01	5.00E+01	3.10E+02	
SE	57	L14662-13	11/19/2008	AcTh-228	3.87E+02	4.80E+01	1.90E+02	*
SE	57	L14662-13	11/19/2008	Ag-108m	2.80E+00	9.10E+00	3.20E+01	
SE	57	L14662-13	11/19/2008	Ag-110m	4.00E+00	1.10E+01	3.90E+01	
SE	57	L14662-13	11/19/2008	Ba-140	-1.10E+02	1.30E+02	5.00E+02	
SE	57	L14662-13	11/19/2008	Be-7	0.00E+00	1.20E+02	4.20E+02	
SE	57	L14662-13	11/19/2008	Ce-141	-2.50E+01	2.90E+01	1.00E+02	
SE	57	L14662-13	11/19/2008	Ce-144	-2.90E+01	7.70E+01	2.70E+02	
SE	57	L14662-13	11/19/2008	Co-57	-5.20E+00	9.50E+00	3.30E+01	
SE	57	L14662-13	11/19/2008	Co-58	-1.90E+01	1.30E+01	4.90E+01	
SE	57	L14662-13	11/19/2008	Co-60	-2.00E+00	1.10E+01	4.10E+01	
SE	57	L14662-13	11/19/2008	Cr-51	-1.00E+01	1.50E+02	5.20E+02	
SE	57	L14662-13	11/19/2008	Cs-134	1.00E+01	1.20E+01	4.00E+01	
SE	57	L14662-13	11/19/2008	Cs-137	-1.50E+01	1.20E+01	4.40E+01	
SE	57	L14662-13	11/19/2008	Fe-59	1.10E+01	2.80E+01	9.90E+01	
SE	57	L14662-13	11/19/2008	I-131	-2.70E+01	9.80E+01	3.50E+02	
SE	57	L14662-13	11/19/2008	K-40	1.41E+04	5.00E+02	4.60E+02	*
SE	57	L14662-13	11/19/2008	La-140	8.20E+01	7.60E+01	2.60E+02	
SE	57	L14662-13	11/19/2008	Mn-54	2.30E+01	1.10E+01	3.50E+01	
SE	57	L14662-13	11/19/2008	Nb-95	-2.10E+01	1.70E+01	6.50E+01	
SE	57	L14662-13	11/19/2008	Ru-103	1.10E+01	1.50E+01	5.30E+01	
SE	57	L14662-13	11/19/2008	Ru-106	2.10E+01	9.50E+01	3.40E+02	
SE	57	L14662-13	11/19/2008	Sb-124	5.00E+00	1.80E+01	7.00E+01	
SE	57	L14662-13	11/19/2008	Sb-125	3.30E+01	3.10E+01	1.00E+02	
SE	57	L14662-13	11/19/2008	Se-75	-3.00E+00	1.40E+01	5.10E+01	
SE	57	L14662-13	11/19/2008	Zn-65	1.20E+01	2.90E+01	1.40E+02	
SE	57	L14662-13	11/19/2008	Zr-95	-8.00E+00	2.10E+01	7.80E+01	
SE	57	L14662-14	11/19/2008	AcTh-228	2.29E+02	9.50E+01	3.00E+02	
SE	57	L14662-14	11/19/2008	Ag-108m	-2.00E+00	1.50E+01	5.50E+01	
SE	57	L14662-14	11/19/2008	Ag-110m	8.00E+00	1.50E+01	5.50E+01	
SE	57	L14662-14	11/19/2008	Ba-140	-1.10E+02	1.80E+02	7.10E+02	
SE	57	L14662-14	11/19/2008	Be-7	5.10E+02	1.90E+02	5.60E+02	
SE	57	L14662-14	11/19/2008	Ce-141	-5.00E+00	4.20E+01	1.50E+02	
SE	57	L14662-14	11/19/2008	Ce-144	-2.00E+02	1.10E+02	4.10E+02	
SE	57	L14662-14	11/19/2008	Co-57	-1.00E+00	1.30E+01	4.70E+01	
SE	57	L14662-14	11/19/2008	Co-58	2.80E+01	2.10E+01	7.10E+01	
SE	57	L14662-14	11/19/2008	Co-60	-2.60E+01	1.50E+01	7.10E+01	
SE	57	L14662-14	11/19/2008	Cr-51	1.50E+02	2.40E+02	8.30E+02	
SE	57	L14662-14	11/19/2008	Cs-134	2.50E+01	1.50E+01	6.00E+01	
SE	57	L14662-14	11/19/2008	Cs-137	-1.10E+01	1.60E+01	6.30E+01	
SE	57	L14662-14	11/19/2008	Fe-59	2.90E+01	5.80E+01	2.10E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
SE	57	L14662-14	11/19/2008	I-131	-1.60E+02	1.60E+02	6.20E+02	
SE	57	L14662-14	11/19/2008	K-40	1.40E+04	7.40E+02	7.00E+02	*
SE	57	L14662-14	11/19/2008	La-140	-2.00E+02	1.20E+02	5.00E+02	
SE	57	L14662-14	11/19/2008	Mn-54	-1.50E+01	1.40E+01	5.80E+01	
SE	57	L14662-14	11/19/2008	Nb-95	1.30E+01	2.90E+01	1.00E+02	
SE	57	L14662-14	11/19/2008	Ru-103	5.90E+01	2.10E+01	5.80E+01	
SE	57	L14662-14	11/19/2008	Ru-106	1.00E+02	1.50E+02	5.40E+02	
SE	57	L14662-14	11/19/2008	Sb-124	2.40E+01	2.40E+01	8.90E+01	
SE	57	L14662-14	11/19/2008	Sb-125	-2.60E+01	4.80E+01	1.80E+02	
SE	57	L14662-14	11/19/2008	Se-75	-8.00E+00	2.30E+01	8.30E+01	
SE	57	L14662-14	11/19/2008	Zn-65	-8.80E+01	4.70E+01	1.90E+02	
SE	57	L14662-14	11/19/2008	Zr-95	-5.90E+01	2.70E+01	1.40E+02	
SE	57	L14662-15	11/19/2008	AcTh-228	2.68E+02	9.20E+01	2.80E+02	
SE	57	L14662-15	11/19/2008	Ag-108m	2.00E+00	1.40E+01	5.10E+01	
SE	57	L14662-15	11/19/2008	Ag-110m	7.00E+00	1.30E+01	4.90E+01	
SE	57	L14662-15	11/19/2008	Ba-140	-2.20E+02	2.70E+02	1.00E+03	
SE	57	L14662-15	11/19/2008	Be-7	8.00E+01	1.60E+02	5.60E+02	
SE	57	L14662-15	11/19/2008	Ce-141	3.40E+01	4.20E+01	1.40E+02	
SE	57	L14662-15	11/19/2008	Ce-144	-1.50E+02	1.10E+02	4.20E+02	
SE	57	L14662-15	11/19/2008	Co-57	0.00E+00	1.50E+01	5.10E+01	
SE	57	L14662-15	11/19/2008	Co-58	-1.10E+01	2.10E+01	8.10E+01	
SE	57	L14662-15	11/19/2008	Co-60	3.60E+01	1.40E+01	3.70E+01	
SE	57	L14662-15	11/19/2008	Cr-51	3.00E+01	2.60E+02	9.40E+02	
SE	57	L14662-15	11/19/2008	Cs-134	4.10E+01	1.80E+01	5.50E+01	
SE	57	L14662-15	11/19/2008	Cs-137	-8.00E+00	1.60E+01	6.10E+01	
SE	57	L14662-15	11/19/2008	Fe-59	-8.80E+01	5.60E+01	2.30E+02	
SE	57	L14662-15	11/19/2008	I-131	4.00E+01	1.50E+02	5.40E+02	
SE	57	L14662-15	11/19/2008	K-40	1.37E+04	7.60E+02	7.70E+02	*
SE	57	L14662-15	11/19/2008	La-140	1.50E+02	1.00E+02	3.50E+02	
SE	57	L14662-15	11/19/2008	Mn-54	-1.80E+01	1.50E+01	6.40E+01	
SE	57	L14662-15	11/19/2008	Nb-95	-7.20E+01	3.00E+01	1.30E+02	
SE	57	L14662-15	11/19/2008	Ru-103	-1.00E+01	2.30E+01	9.00E+01	
SE	57	L14662-15	11/19/2008	Ru-106	-2.00E+01	1.30E+02	5.10E+02	
SE	57	L14662-15	11/19/2008	Sb-124	5.20E+01	2.60E+01	3.50E+01	
SE	57	L14662-15	11/19/2008	Sb-125	5.10E+01	4.50E+01	1.50E+02	
SE	57	L14662-15	11/19/2008	Se-75	-5.00E+00	2.50E+01	8.90E+01	
SE	57	L14662-15	11/19/2008	Zn-65	1.00E+02	1.00E+02	3.40E+02	
SE	57	L14662-15	11/19/2008	Zr-95	-2.00E+01	3.00E+01	1.40E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TF	2	L14169-01	7/22/2008	AcTh-228	9.50E+01	5.60E+01	1.80E+02	
TF	2	L14169-01	7/22/2008	Ag-108m	6.10E+00	9.80E+00	3.60E+01	
TF	2	L14169-01	7/22/2008	Ag-110m	4.00E+00	1.60E+01	6.40E+01	
TF	2	L14169-01	7/22/2008	Ba-140	1.80E+01	1.80E+01	6.70E+01	
TF	2	L14169-01	7/22/2008	Be-7	2.00E+01	1.00E+02	3.80E+02	
TF	2	L14169-01	7/22/2008	Ce-141	-1.10E+01	1.60E+01	6.00E+01	
TF	2	L14169-01	7/22/2008	Ce-144	2.80E+01	4.40E+01	1.60E+02	
TF	2	L14169-01	7/22/2008	Co-57	2.70E+00	5.20E+00	1.90E+01	
TF	2	L14169-01	7/22/2008	Co-58	-9.20E+00	9.40E+00	4.60E+01	
TF	2	L14169-01	7/22/2008	Co-60	1.80E+01	1.80E+01	6.50E+01	
TF	2	L14169-01	7/22/2008	Cr-51	-4.30E+01	7.70E+01	3.20E+02	
TF	2	L14169-01	7/22/2008	Cs-134	2.40E+00	9.70E+00	4.90E+01	
TF	2	L14169-01	7/22/2008	Cs-137	6.30E+00	9.90E+00	3.80E+01	
TF	2	L14169-01	7/22/2008	Fe-59	-5.80E+01	2.80E+01	1.40E+02	
TF	2	L14169-01	7/22/2008	I-131	8.00E+00	1.70E+01	6.20E+01	
TF	2	L14169-01	7/22/2008	K-40	1.98E+03	3.70E+02	7.70E+02	*
TF	2	L14169-01	7/22/2008	La-140	1.80E+01	1.80E+01	6.70E+01	
TF	2	L14169-01	7/22/2008	Mn-54	-1.10E+01	1.40E+01	5.90E+01	
TF	2	L14169-01	7/22/2008	Nb-95	-3.30E+01	1.60E+01	7.20E+01	
TF	2	L14169-01	7/22/2008	Ru-103	0.00E+00	1.10E+01	4.40E+01	
TF	2	L14169-01	7/22/2008	Ru-106	0.00E+00	9.10E+01	3.70E+02	
TF	2	L14169-01	7/22/2008	Sb-124	1.40E+01	2.40E+01	1.00E+02	
TF	2	L14169-01	7/22/2008	Sb-125	-1.90E+01	3.10E+01	1.30E+02	
TF	2	L14169-01	7/22/2008	Se-75	5.00E+00	1.20E+01	4.40E+01	
TF	2	L14169-01	7/22/2008	Zn-65	-1.70E+01	2.40E+01	1.10E+02	
TF	2	L14169-01	7/22/2008	Zr-95	-5.00E+01	2.20E+01	1.10E+02	
TF	2	L14319-01	8/26/2008	AcTh-228	1.40E+01	5.30E+01	2.10E+02	
TF	2	L14319-01	8/26/2008	Ag-108m	-7.60E+00	8.30E+00	3.80E+01	
TF	2	L14319-01	8/26/2008	Ag-110m	7.00E+00	1.00E+01	4.20E+01	
TF	2	L14319-01	8/26/2008	Ba-140	-1.20E+01	2.80E+01	1.30E+02	
TF	2	L14319-01	8/26/2008	Be-7	5.30E+01	9.20E+01	3.50E+02	
TF	2	L14319-01	8/26/2008	Ce-141	-4.00E+00	1.40E+01	5.50E+01	
TF	2	L14319-01	8/26/2008	Ce-144	3.00E+01	4.50E+01	1.60E+02	
TF	2	L14319-01	8/26/2008	Co-57	0.00E+00	5.80E+00	2.20E+01	
TF	2	L14319-01	8/26/2008	Co-58	-1.00E+01	1.80E+01	7.60E+01	
TF	2	L14319-01	8/26/2008	Co-60	1.10E+01	1.60E+01	6.10E+01	
TF	2	L14319-01	8/26/2008	Cr-51	-7.00E+00	8.50E+01	3.40E+02	
TF	2	L14319-01	8/26/2008	Cs-134	-6.70E+00	9.60E+00	5.50E+01	
TF	2	L14319-01	8/26/2008	Cs-137	0.00E+00	1.20E+01	5.10E+01	
TF	2	L14319-01	8/26/2008	Fe-59	-2.10E+01	2.60E+01	1.30E+02	
TF	2	L14319-01	8/26/2008	I-131	7.00E+00	1.90E+01	7.30E+01	
TF	2	L14319-01	8/26/2008	K-40	1.73E+03	3.80E+02	8.00E+02	*
TF	2	L14319-01	8/26/2008	La-140	-1.20E+01	2.80E+01	1.30E+02	
TF	2	L14319-01	8/26/2008	Mn-54	7.00E+00	1.10E+01	4.20E+01	
TF	2	L14319-01	8/26/2008	Nb-95	1.90E+01	1.70E+01	5.90E+01	
TF	2	L14319-01	8/26/2008	Ru-103	-2.00E+01	1.20E+01	5.60E+01	
TF	2	L14319-01	8/26/2008	Ru-106	-3.20E+01	9.70E+01	4.20E+02	
TF	2	L14319-01	8/26/2008	Sb-124	-3.50E+01	3.50E+01	1.90E+02	
TF	2	L14319-01	8/26/2008	Sb-125	-2.30E+01	4.00E+01	1.60E+02	
TF	2	L14319-01	8/26/2008	Se-75	0.00E+00	1.30E+01	5.10E+01	
TF	2	L14319-01	8/26/2008	Zn-65	1.10E+01	3.20E+01	1.30E+02	
TF	2	L14319-01	8/26/2008	Zr-95	5.00E+00	1.80E+01	7.50E+01	
TF	3	L14169-02	7/22/2008	AcTh-228	1.80E+01	5.70E+01	2.20E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TF	3	L14169-02	7/22/2008	Ag-108m	-7.40E+00	8.90E+00	3.90E+01	
TF	3	L14169-02	7/22/2008	Ag-110m	-3.50E+01	1.80E+01	9.10E+01	
TF	3	L14169-02	7/22/2008	Ba-140	2.30E+01	2.10E+01	7.60E+01	
TF	3	L14169-02	7/22/2008	Be-7	-7.60E+01	8.40E+01	3.80E+02	
TF	3	L14169-02	7/22/2008	Ce-141	-1.10E+01	1.80E+01	6.80E+01	
TF	3	L14169-02	7/22/2008	Ce-144	-6.90E+01	6.00E+01	2.40E+02	
TF	3	L14169-02	7/22/2008	Co-57	-8.50E+00	7.80E+00	3.10E+01	
TF	3	L14169-02	7/22/2008	Co-58	6.00E+00	1.40E+01	5.50E+01	
TF	3	L14169-02	7/22/2008	Co-60	2.90E+01	1.90E+01	6.00E+01	
TF	3	L14169-02	7/22/2008	Cr-51	0.00E+00	8.80E+01	3.50E+02	
TF	3	L14169-02	7/22/2008	Cs-134	1.60E+01	1.10E+01	4.50E+01	
TF	3	L14169-02	7/22/2008	Cs-137	1.10E+01	1.40E+01	4.90E+01	
TF	3	L14169-02	7/22/2008	Fe-59	-1.00E+01	3.90E+01	1.60E+02	
TF	3	L14169-02	7/22/2008	I-131	1.00E+00	2.00E+01	7.70E+01	
TF	3	L14169-02	7/22/2008	K-40	1.73E+03	4.20E+02	1.00E+03	*
TF	3	L14169-02	7/22/2008	La-140	2.30E+01	2.10E+01	7.60E+01	
TF	3	L14169-02	7/22/2008	Mn-54	1.00E+01	1.30E+01	4.70E+01	
TF	3	L14169-02	7/22/2008	Nb-95	-2.10E+01	1.30E+01	6.50E+01	
TF	3	L14169-02	7/22/2008	Ru-103	-3.00E+00	1.60E+01	6.40E+01	
TF	3	L14169-02	7/22/2008	Ru-106	3.00E+01	1.50E+02	5.70E+02	
TF	3	L14169-02	7/22/2008	Sb-124	-6.60E+01	3.30E+01	2.00E+02	
TF	3	L14169-02	7/22/2008	Sb-125	3.70E+01	3.60E+01	1.20E+02	
TF	3	L14169-02	7/22/2008	Se-75	-9.00E+00	1.40E+01	5.50E+01	
TF	3	L14169-02	7/22/2008	Zn-65	-2.10E+01	3.30E+01	1.50E+02	
TF	3	L14169-02	7/22/2008	Zr-95	-8.00E+00	2.90E+01	1.20E+02	
TF	3	L14319-02	8/26/2008	AcTh-228	3.70E+01	4.70E+01	1.70E+02	
TF	3	L14319-02	8/26/2008	Ag-108m	1.06E+01	8.90E+00	3.00E+01	
TF	3	L14319-02	8/26/2008	Ag-110m	3.60E+01	1.50E+01	4.30E+01	
TF	3	L14319-02	8/26/2008	Ba-140	-7.00E+00	2.20E+01	9.50E+01	
TF	3	L14319-02	8/26/2008	Be-7	-9.50E+01	7.50E+01	3.20E+02	
TF	3	L14319-02	8/26/2008	Ce-141	-2.00E+01	1.20E+01	4.80E+01	
TF	3	L14319-02	8/26/2008	Ce-144	-3.00E+00	4.40E+01	1.60E+02	
TF	3	L14319-02	8/26/2008	Co-57	-1.50E+00	5.90E+00	2.20E+01	
TF	3	L14319-02	8/26/2008	Co-58	-3.50E+00	6.70E+00	3.10E+01	
TF	3	L14319-02	8/26/2008	Co-60	5.00E+00	1.40E+01	5.40E+01	
TF	3	L14319-02	8/26/2008	Cr-51	2.00E+02	1.00E+02	3.30E+02	
TF	3	L14319-02	8/26/2008	Cs-134	-1.36E+01	7.90E+00	4.50E+01	
TF	3	L14319-02	8/26/2008	Cs-137	-1.00E+01	1.30E+01	5.30E+01	
TF	3	L14319-02	8/26/2008	Fe-59	-2.50E+01	2.30E+01	1.00E+02	
TF	3	L14319-02	8/26/2008	I-131	1.30E+01	2.00E+01	7.00E+01	
TF	3	L14319-02	8/26/2008	K-40	2.16E+03	3.30E+02	6.60E+02	*
TF	3	L14319-02	8/26/2008	La-140	-7.00E+00	2.20E+01	9.50E+01	
TF	3	L14319-02	8/26/2008	Mn-54	4.90E+00	9.50E+00	3.60E+01	
TF	3	L14319-02	8/26/2008	Nb-95	-1.33E+01	7.60E+00	3.90E+01	
TF	3	L14319-02	8/26/2008	Ru-103	8.00E+00	1.00E+01	3.60E+01	
TF	3	L14319-02	8/26/2008	Ru-106	-2.60E+01	8.40E+01	3.40E+02	
TF	3	L14319-02	8/26/2008	Sb-124	2.00E+01	2.50E+01	9.40E+01	
TF	3	L14319-02	8/26/2008	Sb-125	-1.40E+01	2.20E+01	9.00E+01	
TF	3	L14319-02	8/26/2008	Se-75	-9.00E+00	1.00E+01	4.10E+01	
TF	3	L14319-02	8/26/2008	Zn-65	6.00E+00	2.10E+01	8.20E+01	
TF	3	L14319-02	8/26/2008	Zr-95	4.00E+00	1.70E+01	6.40E+01	
TF	6	L14169-03	7/22/2008	AcTh-228	7.00E+00	5.90E+01	2.20E+02	
TF	6	L14169-03	7/22/2008	Ag-108m	-8.50E+00	8.50E+00	3.50E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TF	6	L14169-03	7/22/2008	Ag-110m	-4.00E+00	2.10E+01	8.10E+01	
TF	6	L14169-03	7/22/2008	Ba-140	-3.00E+01	2.10E+01	1.10E+02	
TF	6	L14169-03	7/22/2008	Be-7	-1.40E+01	8.20E+01	3.20E+02	
TF	6	L14169-03	7/22/2008	Ce-141	1.00E+00	1.50E+01	5.50E+01	
TF	6	L14169-03	7/22/2008	Ce-144	-2.30E+01	5.40E+01	2.00E+02	
TF	6	L14169-03	7/22/2008	Co-57	-4.90E+00	6.90E+00	2.60E+01	
TF	6	L14169-03	7/22/2008	Co-58	-8.00E+00	1.10E+01	4.80E+01	
TF	6	L14169-03	7/22/2008	Co-60	-3.00E+00	1.40E+01	5.80E+01	
TF	6	L14169-03	7/22/2008	Cr-51	-6.00E+01	1.10E+02	4.00E+02	
TF	6	L14169-03	7/22/2008	Cs-134	1.33E+01	9.70E+00	4.60E+01	
TF	6	L14169-03	7/22/2008	Cs-137	7.00E+00	1.30E+01	4.80E+01	
TF	6	L14169-03	7/22/2008	Fe-59	-1.40E+01	2.90E+01	1.20E+02	
TF	6	L14169-03	7/22/2008	I-131	3.00E+00	1.90E+01	7.10E+01	
TF	6	L14169-03	7/22/2008	K-40	2.20E+03	3.50E+02	7.10E+02	*
TF	6	L14169-03	7/22/2008	La-140	-3.00E+01	2.10E+01	1.10E+02	
TF	6	L14169-03	7/22/2008	Mn-54	-7.00E+00	1.10E+01	4.60E+01	
TF	6	L14169-03	7/22/2008	Nb-95	0.00E+00	1.40E+01	5.50E+01	
TF	6	L14169-03	7/22/2008	Ru-103	0.00E+00	1.10E+01	4.30E+01	
TF	6	L14169-03	7/22/2008	Ru-106	9.00E+01	8.90E+01	3.10E+02	
TF	6	L14169-03	7/22/2008	Sb-124	4.50E+01	2.80E+01	8.30E+01	
TF	6	L14169-03	7/22/2008	Sb-125	2.60E+01	3.10E+01	1.10E+02	
TF	6	L14169-03	7/22/2008	Se-75	1.00E+00	1.30E+01	4.70E+01	
TF	6	L14169-03	7/22/2008	Zn-65	-2.60E+01	2.90E+01	1.20E+02	
TF	6	L14169-03	7/22/2008	Zr-95	1.60E+01	2.30E+01	8.10E+01	
TF	6	L14319-03	8/26/2008	AcTh-228	4.00E+00	4.10E+01	1.60E+02	
TF	6	L14319-03	8/26/2008	Ag-108m	-2.55E+01	8.50E+00	4.10E+01	
TF	6	L14319-03	8/26/2008	Ag-110m	3.00E+00	1.30E+01	5.30E+01	
TF	6	L14319-03	8/26/2008	Ba-140	-1.80E+01	1.30E+01	8.40E+01	
TF	6	L14319-03	8/26/2008	Be-7	-3.80E+01	9.40E+01	3.70E+02	
TF	6	L14319-03	8/26/2008	Ce-141	-9.00E+00	1.40E+01	5.10E+01	
TF	6	L14319-03	8/26/2008	Ce-144	-2.60E+01	4.10E+01	1.60E+02	
TF	6	L14319-03	8/26/2008	Co-57	-3.00E-01	5.20E+00	2.00E+01	
TF	6	L14319-03	8/26/2008	Co-58	-6.00E+00	1.10E+01	4.90E+01	
TF	6	L14319-03	8/26/2008	Co-60	-5.60E+00	8.40E+00	4.40E+01	
TF	6	L14319-03	8/26/2008	Cr-51	5.90E+01	9.80E+01	3.50E+02	
TF	6	L14319-03	8/26/2008	Cs-134	-6.60E+00	7.10E+00	4.10E+01	
TF	6	L14319-03	8/26/2008	Cs-137	1.12E+01	9.70E+00	3.40E+01	
TF	6	L14319-03	8/26/2008	Fe-59	1.50E+01	2.70E+01	1.00E+02	
TF	6	L14319-03	8/26/2008	I-131	-2.00E+00	1.80E+01	7.00E+01	
TF	6	L14319-03	8/26/2008	K-40	1.60E+03	3.40E+02	7.90E+02	*
TF	6	L14319-03	8/26/2008	La-140	-1.80E+01	1.30E+01	8.40E+01	
TF	6	L14319-03	8/26/2008	Mn-54	6.00E+00	1.20E+01	4.60E+01	
TF	6	L14319-03	8/26/2008	Nb-95	1.40E+01	1.20E+01	4.30E+01	
TF	6	L14319-03	8/26/2008	Ru-103	0.00E+00	1.10E+01	4.40E+01	
TF	6	L14319-03	8/26/2008	Ru-106	-2.30E+01	9.10E+01	3.70E+02	
TF	6	L14319-03	8/26/2008	Sb-124	2.50E+01	2.50E+01	9.20E+01	
TF	6	L14319-03	8/26/2008	Sb-125	1.10E+01	2.90E+01	1.10E+02	
TF	6	L14319-03	8/26/2008	Se-75	2.10E+01	1.10E+01	3.40E+01	
TF	6	L14319-03	8/26/2008	Zn-65	5.40E+01	2.30E+01	5.70E+01	
TF	6	L14319-03	8/26/2008	Zr-95	-7.00E+00	2.30E+01	9.40E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L13502-01	1/16/2008	AcTh-228	5.40E+00	8.60E+00	3.00E+01	
TM	9	L13502-01	1/16/2008	Ag-108m	-1.70E+00	2.20E+00	8.00E+00	
TM	9	L13502-01	1/16/2008	Ag-110m	-3.80E+00	2.90E+00	1.10E+01	
TM	9	L13502-01	1/16/2008	Ba-140	0.00E+00	3.70E+00	1.40E+01	
TM	9	L13502-01	1/16/2008	Be-7	-3.30E+01	2.00E+01	7.60E+01	
TM	9	L13502-01	1/16/2008	Ce-141	-9.00E-01	3.80E+00	1.30E+01	
TM	9	L13502-01	1/16/2008	Ce-144	-1.70E+01	1.20E+01	4.50E+01	
TM	9	L13502-01	1/16/2008	Co-57	-2.00E-01	1.40E+00	5.00E+00	
TM	9	L13502-01	1/16/2008	Co-58	-4.30E+00	2.30E+00	9.20E+00	
TM	9	L13502-01	1/16/2008	Co-60	2.80E+00	2.50E+00	8.50E+00	
TM	9	L13502-01	1/16/2008	Cr-51	-3.70E+01	2.00E+01	7.50E+01	
TM	9	L13502-01	1/16/2008	Cs-134	1.00E+00	2.20E+00	7.80E+00	
TM	9	L13502-01	1/16/2008	Cs-137	1.40E+00	2.40E+00	8.30E+00	
TM	9	L13502-01	1/16/2008	Fe-59	-6.00E+00	5.40E+00	2.10E+01	
TM	9	L13502-01	1/16/2008	I-131	-9.80E-02	1.70E-02	6.10E-01	
TM	9	L13502-01	1/16/2008	I-131	2.00E+00	4.00E+00	1.40E+01	
TM	9	L13502-01	1/16/2008	K-40	1.24E+03	7.70E+01	1.10E+02	*
TM	9	L13502-01	1/16/2008	La-140	0.00E+00	3.70E+00	1.40E+01	
TM	9	L13502-01	1/16/2008	Mn-54	0.00E+00	2.30E+00	8.20E+00	
TM	9	L13502-01	1/16/2008	Nb-95	-3.00E-01	2.30E+00	8.60E+00	
TM	9	L13502-01	1/16/2008	Ru-103	-2.50E+00	2.50E+00	9.30E+00	
TM	9	L13502-01	1/16/2008	Ru-106	-1.50E+01	2.10E+01	7.90E+01	
TM	9	L13502-01	1/16/2008	Sb-124	4.30E+00	5.50E+00	2.00E+01	
TM	9	L13502-01	1/16/2008	Sb-125	7.40E+00	5.80E+00	1.90E+01	
TM	9	L13502-01	1/16/2008	Se-75	-1.10E+00	2.80E+00	1.00E+01	
TM	9	L13502-01	1/16/2008	Zn-65	-7.60E+00	5.50E+00	2.20E+01	
TM	9	L13502-01	1/16/2008	Zr-95	-2.70E+00	4.20E+00	1.60E+01	
TM	9	L13608-01	2/13/2008	AcTh-228	5.00E+00	4.10E+00	1.40E+01	
TM	9	L13608-01	2/13/2008	Ag-108m	3.00E-01	1.00E+00	3.60E+00	
TM	9	L13608-01	2/13/2008	Ag-110m	-2.20E+00	1.40E+00	5.10E+00	
TM	9	L13608-01	2/13/2008	Ba-140	-2.50E+00	1.80E+00	6.80E+00	
TM	9	L13608-01	2/13/2008	Be-7	-2.00E+01	1.00E+01	3.70E+01	
TM	9	L13608-01	2/13/2008	Ce-141	2.90E+00	1.70E+00	5.60E+00	
TM	9	L13608-01	2/13/2008	Ce-144	-1.13E+01	5.70E+00	2.00E+01	
TM	9	L13608-01	2/13/2008	Co-57	3.80E-01	7.10E-01	2.40E+00	
TM	9	L13608-01	2/13/2008	Co-58	3.00E-01	1.10E+00	3.70E+00	
TM	9	L13608-01	2/13/2008	Co-60	8.00E-01	1.00E+00	3.60E+00	
TM	9	L13608-01	2/13/2008	Cr-51	-4.50E+00	9.00E+00	3.10E+01	
TM	9	L13608-01	2/13/2008	Cs-134	-5.60E-01	8.10E-01	3.90E+00	
TM	9	L13608-01	2/13/2008	Cs-137	-5.00E-01	1.00E+00	3.60E+00	
TM	9	L13608-01	2/13/2008	Fe-59	1.80E+00	2.50E+00	8.50E+00	
TM	9	L13608-01	2/13/2008	I-131	9.00E-02	1.80E-01	9.10E-01	
TM	9	L13608-01	2/13/2008	I-131	-2.10E+00	2.00E+00	7.20E+00	
TM	9	L13608-01	2/13/2008	K-40	1.18E+03	3.80E+01	6.20E+01	*
TM	9	L13608-01	2/13/2008	La-140	-2.50E+00	1.80E+00	6.80E+00	
TM	9	L13608-01	2/13/2008	Mn-54	-2.10E+00	1.10E+00	3.90E+00	
TM	9	L13608-01	2/13/2008	Nb-95	-2.50E+00	1.20E+00	4.40E+00	
TM	9	L13608-01	2/13/2008	Ru-103	-2.60E+00	1.20E+00	4.40E+00	
TM	9	L13608-01	2/13/2008	Ru-106	7.90E+00	9.90E+00	3.30E+01	
TM	9	L13608-01	2/13/2008	Sb-124	-2.90E+00	2.20E+00	8.60E+00	
TM	9	L13608-01	2/13/2008	Sb-125	-1.80E+00	2.60E+00	9.00E+00	
TM	9	L13608-01	2/13/2008	Se-75	-8.00E-01	1.30E+00	4.50E+00	
TM	9	L13608-01	2/13/2008	Zn-65	2.70E+00	3.80E+00	1.20E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L13608-01	2/13/2008	Zr-95	1.30E+00	1.90E+00	6.50E+00	
TM	9	L13691-01	3/11/2008	AcTh-228	3.90E+00	7.00E+00	2.50E+01	
TM	9	L13691-01	3/11/2008	Ag-108m	6.00E-01	1.70E+00	5.80E+00	
TM	9	L13691-01	3/11/2008	Ag-110m	-4.10E+00	2.50E+00	9.80E+00	
TM	9	L13691-01	3/11/2008	Ba-140	1.20E+00	3.20E+00	1.20E+01	
TM	9	L13691-01	3/11/2008	Be-7	1.50E+01	1.40E+01	4.80E+01	
TM	9	L13691-01	3/11/2008	Ce-141	-1.00E+00	3.00E+00	1.00E+01	
TM	9	L13691-01	3/11/2008	Ce-144	-1.60E+01	1.00E+01	3.70E+01	
TM	9	L13691-01	3/11/2008	Co-57	-5.00E-01	1.30E+00	4.60E+00	
TM	9	L13691-01	3/11/2008	Co-58	-1.50E+00	1.70E+00	6.50E+00	
TM	9	L13691-01	3/11/2008	Co-60	1.30E+00	2.10E+00	7.50E+00	
TM	9	L13691-01	3/11/2008	Cr-51	0.00E+00	1.80E+01	6.30E+01	
TM	9	L13691-01	3/11/2008	Cs-134	-1.20E+00	1.40E+00	7.20E+00	
TM	9	L13691-01	3/11/2008	Cs-137	3.30E+00	1.70E+00	5.60E+00	
TM	9	L13691-01	3/11/2008	Fe-59	6.30E+00	4.40E+00	1.50E+01	
TM	9	L13691-01	3/11/2008	I-131	3.80E-01	2.50E-01	7.20E-01	
TM	9	L13691-01	3/11/2008	I-131	-1.90E+00	3.90E+00	1.40E+01	
TM	9	L13691-01	3/11/2008	K-40	1.42E+03	7.10E+01	1.10E+02	*
TM	9	L13691-01	3/11/2008	La-140	1.20E+00	3.20E+00	1.20E+01	
TM	9	L13691-01	3/11/2008	Mn-54	-1.40E+00	1.60E+00	6.10E+00	
TM	9	L13691-01	3/11/2008	Nb-95	1.00E-01	2.20E+00	8.00E+00	
TM	9	L13691-01	3/11/2008	Ru-103	-3.70E+00	1.90E+00	7.50E+00	
TM	9	L13691-01	3/11/2008	Ru-106	-4.60E+01	1.90E+01	7.30E+01	
TM	9	L13691-01	3/11/2008	Sb-124	-1.04E+01	4.00E+00	1.80E+01	
TM	9	L13691-01	3/11/2008	Sb-125	-1.40E+00	4.50E+00	1.60E+01	
TM	9	L13691-01	3/11/2008	Se-75	1.50E+00	2.00E+00	6.70E+00	
TM	9	L13691-01	3/11/2008	Zn-65	3.20E+00	4.50E+00	1.60E+01	
TM	9	L13691-01	3/11/2008	Zr-95	1.00E-01	3.30E+00	1.20E+01	
TM	9	L13804-01	4/9/2008	AcTh-228	1.30E+00	9.10E+00	3.30E+01	
TM	9	L13804-01	4/9/2008	Ag-108m	-4.00E-01	1.60E+00	5.70E+00	
TM	9	L13804-01	4/9/2008	Ag-110m	-2.30E+00	2.30E+00	9.10E+00	
TM	9	L13804-01	4/9/2008	Ba-140	2.10E+00	3.90E+00	1.40E+01	
TM	9	L13804-01	4/9/2008	Be-7	1.30E+01	1.50E+01	5.10E+01	
TM	9	L13804-01	4/9/2008	Ce-141	-5.00E-01	3.00E+00	1.00E+01	
TM	9	L13804-01	4/9/2008	Ce-144	4.00E+00	1.00E+01	3.50E+01	
TM	9	L13804-01	4/9/2008	Co-57	-1.40E+00	1.40E+00	4.90E+00	
TM	9	L13804-01	4/9/2008	Co-58	-6.00E-01	2.00E+00	7.50E+00	
TM	9	L13804-01	4/9/2008	Co-60	-1.90E+00	2.30E+00	9.00E+00	
TM	9	L13804-01	4/9/2008	Cr-51	1.10E+01	1.80E+01	6.10E+01	
TM	9	L13804-01	4/9/2008	Cs-134	-2.80E+00	1.50E+00	8.10E+00	
TM	9	L13804-01	4/9/2008	Cs-137	2.00E+00	2.00E+00	6.80E+00	
TM	9	L13804-01	4/9/2008	Fe-59	-9.00E-01	4.30E+00	1.60E+01	
TM	9	L13804-01	4/9/2008	I-131	6.00E-02	1.70E-01	8.30E-01	
TM	9	L13804-01	4/9/2008	I-131	4.90E+00	3.30E+00	1.10E+01	
TM	9	L13804-01	4/9/2008	K-40	1.29E+03	7.60E+01	1.10E+02	*
TM	9	L13804-01	4/9/2008	La-140	2.10E+00	3.90E+00	1.40E+01	
TM	9	L13804-01	4/9/2008	Mn-54	1.90E+00	1.90E+00	6.60E+00	
TM	9	L13804-01	4/9/2008	Nb-95	1.60E+00	2.50E+00	8.70E+00	
TM	9	L13804-01	4/9/2008	Ru-103	3.60E+00	2.00E+00	6.60E+00	
TM	9	L13804-01	4/9/2008	Ru-106	5.00E+00	1.90E+01	6.70E+01	
TM	9	L13804-01	4/9/2008	Sb-124	-3.00E+00	4.20E+00	1.80E+01	
TM	9	L13804-01	4/9/2008	Sb-125	5.00E-01	4.70E+00	1.70E+01	
TM	9	L13804-01	4/9/2008	Se-75	2.00E-01	2.50E+00	8.80E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L13804-01	4/9/2008	Zn-65	-7.50E+00	5.60E+00	2.20E+01	
TM	9	L13804-01	4/9/2008	Zr-95	2.40E+00	3.20E+00	1.10E+01	
TM	9	L13845-01	4/23/2008	AcTh-228	-1.40E+01	9.40E+00	3.60E+01	
TM	9	L13845-01	4/23/2008	Ag-108m	2.20E+00	1.60E+00	5.10E+00	
TM	9	L13845-01	4/23/2008	Ag-110m	0.00E+00	3.20E+00	1.20E+01	
TM	9	L13845-01	4/23/2008	Ba-140	-3.80E+00	3.30E+00	1.40E+01	
TM	9	L13845-01	4/23/2008	Be-7	-2.00E+00	1.60E+01	5.80E+01	
TM	9	L13845-01	4/23/2008	Ce-141	-2.80E+00	2.70E+00	9.60E+00	
TM	9	L13845-01	4/23/2008	Ce-144	-9.40E+00	8.90E+00	3.20E+01	
TM	9	L13845-01	4/23/2008	Co-57	-1.00E+00	1.30E+00	4.40E+00	
TM	9	L13845-01	4/23/2008	Co-58	-2.10E+00	1.70E+00	6.70E+00	
TM	9	L13845-01	4/23/2008	Co-60	-1.20E+00	2.30E+00	9.10E+00	
TM	9	L13845-01	4/23/2008	Cr-51	-1.00E+01	1.80E+01	6.30E+01	
TM	9	L13845-01	4/23/2008	Cs-134	-3.10E+00	1.60E+00	7.90E+00	
TM	9	L13845-01	4/23/2008	Cs-137	-3.00E-01	2.20E+00	7.80E+00	
TM	9	L13845-01	4/23/2008	Fe-59	7.00E-01	4.40E+00	1.60E+01	
TM	9	L13845-01	4/23/2008	I-131	1.60E-01	2.20E-01	9.00E-01	
TM	9	L13845-01	4/23/2008	I-131	6.00E-01	3.60E+00	1.20E+01	
TM	9	L13845-01	4/23/2008	K-40	1.48E+03	8.20E+01	1.00E+02	*
TM	9	L13845-01	4/23/2008	La-140	-3.80E+00	3.30E+00	1.40E+01	
TM	9	L13845-01	4/23/2008	Mn-54	2.00E-01	2.10E+00	7.40E+00	
TM	9	L13845-01	4/23/2008	Nb-95	-2.40E+00	2.00E+00	7.80E+00	
TM	9	L13845-01	4/23/2008	Ru-103	3.20E+00	2.00E+00	6.70E+00	
TM	9	L13845-01	4/23/2008	Ru-106	-2.50E+01	1.80E+01	7.00E+01	
TM	9	L13845-01	4/23/2008	Sb-124	-6.50E+00	6.00E+00	2.40E+01	
TM	9	L13845-01	4/23/2008	Sb-125	5.40E+00	4.70E+00	1.60E+01	
TM	9	L13845-01	4/23/2008	Se-75	-7.00E-01	2.00E+00	7.20E+00	
TM	9	L13845-01	4/23/2008	Zn-65	-1.08E+01	5.30E+00	2.10E+01	
TM	9	L13845-01	4/23/2008	Zr-95	2.60E+00	3.30E+00	1.20E+01	
TM	9	L13909-01	5/7/2008	AcTh-228	1.84E+01	7.10E+00	2.20E+01	
TM	9	L13909-01	5/7/2008	Ag-108m	1.00E+00	1.50E+00	5.20E+00	
TM	9	L13909-01	5/7/2008	Ag-110m	1.80E+00	2.70E+00	9.30E+00	
TM	9	L13909-01	5/7/2008	Ba-140	-1.40E+00	3.90E+00	1.50E+01	
TM	9	L13909-01	5/7/2008	Be-7	-1.70E+01	1.60E+01	5.80E+01	
TM	9	L13909-01	5/7/2008	Ce-141	-3.10E+00	2.60E+00	9.20E+00	
TM	9	L13909-01	5/7/2008	Ce-144	-8.10E+00	8.80E+00	3.10E+01	
TM	9	L13909-01	5/7/2008	Co-57	3.60E-01	9.90E-01	3.40E+00	
TM	9	L13909-01	5/7/2008	Co-58	-2.40E+00	1.90E+00	7.50E+00	
TM	9	L13909-01	5/7/2008	Co-60	-3.10E+00	2.30E+00	9.30E+00	
TM	9	L13909-01	5/7/2008	Cr-51	0.00E+00	1.30E+01	4.80E+01	
TM	9	L13909-01	5/7/2008	Cs-134	-3.00E-01	1.40E+00	6.10E+00	
TM	9	L13909-01	5/7/2008	Cs-137	-4.20E+00	1.80E+00	7.20E+00	
TM	9	L13909-01	5/7/2008	Fe-59	6.00E-01	4.70E+00	1.70E+01	
TM	9	L13909-01	5/7/2008	I-131	8.00E-01	2.90E+00	1.00E+01	
TM	9	L13909-01	5/7/2008	I-131	1.90E-01	1.80E-01	6.20E-01	
TM	9	L13909-01	5/7/2008	K-40	1.30E+03	7.50E+01	1.10E+02	*
TM	9	L13909-01	5/7/2008	La-140	-1.40E+00	3.90E+00	1.50E+01	
TM	9	L13909-01	5/7/2008	Mn-54	-8.00E-01	2.10E+00	7.60E+00	
TM	9	L13909-01	5/7/2008	Nb-95	-8.00E-01	2.20E+00	8.20E+00	
TM	9	L13909-01	5/7/2008	Ru-103	1.00E+00	1.90E+00	6.50E+00	
TM	9	L13909-01	5/7/2008	Ru-106	4.10E+01	1.60E+01	4.70E+01	
TM	9	L13909-01	5/7/2008	Sb-124	-5.00E+00	4.30E+00	1.90E+01	
TM	9	L13909-01	5/7/2008	Sb-125	-3.50E+00	4.40E+00	1.60E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L13909-01	5/7/2008	Se-75	2.00E+00	2.00E+00	6.80E+00	
TM	9	L13909-01	5/7/2008	Zn-65	1.10E+01	5.20E+00	1.60E+01	
TM	9	L13909-01	5/7/2008	Zr-95	-5.90E+00	3.70E+00	1.40E+01	
TM	9	L13956-01	5/21/2008	AcTh-228	-5.10E+00	8.90E+00	3.30E+01	
TM	9	L13956-01	5/21/2008	Ag-108m	-7.00E-01	1.70E+00	6.10E+00	
TM	9	L13956-01	5/21/2008	Ag-110m	-1.60E+00	2.70E+00	1.00E+01	
TM	9	L13956-01	5/21/2008	Ba-140	-4.30E+00	3.20E+00	1.40E+01	
TM	9	L13956-01	5/21/2008	Be-7	-2.00E+00	1.60E+01	5.90E+01	
TM	9	L13956-01	5/21/2008	Ce-141	1.30E+00	3.30E+00	1.10E+01	
TM	9	L13956-01	5/21/2008	Ce-144	-8.00E+00	1.10E+01	3.90E+01	
TM	9	L13956-01	5/21/2008	Co-57	-5.00E-01	1.40E+00	4.80E+00	
TM	9	L13956-01	5/21/2008	Co-58	-2.00E+00	2.00E+00	7.90E+00	
TM	9	L13956-01	5/21/2008	Co-60	-8.00E-01	2.50E+00	9.50E+00	
TM	9	L13956-01	5/21/2008	Cr-51	0.00E+00	1.70E+01	6.00E+01	
TM	9	L13956-01	5/21/2008	Cs-134	1.10E+00	1.50E+00	7.20E+00	
TM	9	L13956-01	5/21/2008	Cs-137	8.00E-01	1.80E+00	6.30E+00	
TM	9	L13956-01	5/21/2008	Fe-59	1.50E+00	5.00E+00	1.80E+01	
TM	9	L13956-01	5/21/2008	I-131	2.90E-01	2.70E-01	9.10E-01	
TM	9	L13956-01	5/21/2008	I-131	-4.70E+00	3.60E+00	1.40E+01	
TM	9	L13956-01	5/21/2008	K-40	1.52E+03	8.30E+01	1.10E+02	*
TM	9	L13956-01	5/21/2008	La-140	-4.30E+00	3.20E+00	1.40E+01	
TM	9	L13956-01	5/21/2008	Mn-54	6.00E-01	1.90E+00	6.80E+00	
TM	9	L13956-01	5/21/2008	Nb-95	3.00E+00	2.00E+00	6.50E+00	
TM	9	L13956-01	5/21/2008	Ru-103	-2.80E+00	2.10E+00	8.10E+00	
TM	9	L13956-01	5/21/2008	Ru-106	1.90E+01	2.00E+01	6.80E+01	
TM	9	L13956-01	5/21/2008	Sb-124	0.00E+00	3.90E+00	1.60E+01	
TM	9	L13956-01	5/21/2008	Sb-125	0.00E+00	4.90E+00	1.80E+01	
TM	9	L13956-01	5/21/2008	Se-75	0.00E+00	2.40E+00	8.60E+00	
TM	9	L13956-01	5/21/2008	Zn-65	3.30E+00	5.50E+00	1.90E+01	
TM	9	L13956-01	5/21/2008	Zr-95	-2.50E+00	3.70E+00	1.40E+01	
TM	9	L14012-01	6/5/2008	AcTh-228	1.90E+01	1.00E+01	3.40E+01	
TM	9	L14012-01	6/5/2008	Ag-108m	1.40E+00	1.80E+00	6.00E+00	
TM	9	L14012-01	6/5/2008	Ag-110m	8.00E-01	3.20E+00	1.10E+01	
TM	9	L14012-01	6/5/2008	Ba-140	7.60E+00	4.50E+00	1.40E+01	
TM	9	L14012-01	6/5/2008	Be-7	0.00E+00	1.70E+01	6.30E+01	
TM	9	L14012-01	6/5/2008	Ce-141	-5.70E+00	2.90E+00	1.10E+01	
TM	9	L14012-01	6/5/2008	Ce-144	1.40E+01	1.00E+01	3.40E+01	
TM	9	L14012-01	6/5/2008	Co-57	1.40E+00	1.50E+00	4.90E+00	
TM	9	L14012-01	6/5/2008	Co-58	2.80E+00	2.10E+00	7.20E+00	
TM	9	L14012-01	6/5/2008	Co-60	1.80E+00	2.60E+00	9.20E+00	
TM	9	L14012-01	6/5/2008	Cr-51	-2.00E+00	2.00E+01	6.90E+01	
TM	9	L14012-01	6/5/2008	Cs-134	1.20E+00	1.80E+00	8.50E+00	
TM	9	L14012-01	6/5/2008	Cs-137	1.30E+00	2.40E+00	8.30E+00	
TM	9	L14012-01	6/5/2008	Fe-59	-1.50E+00	5.30E+00	2.00E+01	
TM	9	L14012-01	6/5/2008	I-131	-1.86E-01	2.90E-02	9.40E-01	
TM	9	L14012-01	6/5/2008	I-131	3.00E+00	4.90E+00	1.70E+01	
TM	9	L14012-01	6/5/2008	K-40	1.39E+03	8.50E+01	1.30E+02	*
TM	9	L14012-01	6/5/2008	La-140	7.60E+00	4.50E+00	1.40E+01	
TM	9	L14012-01	6/5/2008	Mn-54	1.10E+00	2.10E+00	7.30E+00	
TM	9	L14012-01	6/5/2008	Nb-95	2.20E+00	2.70E+00	9.40E+00	
TM	9	L14012-01	6/5/2008	Ru-103	-3.60E+00	2.00E+00	7.90E+00	
TM	9	L14012-01	6/5/2008	Ru-106	6.00E+00	2.20E+01	7.60E+01	
TM	9	L14012-01	6/5/2008	Sb-124	4.80E+00	5.10E+00	1.80E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L14012-01	6/5/2008	Sb-125	1.60E+00	5.20E+00	1.80E+01	
TM	9	L14012-01	6/5/2008	Se-75	2.70E+00	1.90E+00	6.20E+00	
TM	9	L14012-01	6/5/2008	Zn-65	-5.10E+00	5.60E+00	2.10E+01	
TM	9	L14012-01	6/5/2008	Zr-95	1.60E+00	3.90E+00	1.40E+01	
TM	9	L14053-01	6/18/2008	AcTh-228	-5.00E-01	6.30E+00	2.20E+01	
TM	9	L14053-01	6/18/2008	Ag-108m	5.00E-01	1.10E+00	3.80E+00	
TM	9	L14053-01	6/18/2008	Ag-110m	1.70E+00	1.90E+00	6.30E+00	
TM	9	L14053-01	6/18/2008	Ba-140	3.50E+00	3.40E+00	1.10E+01	
TM	9	L14053-01	6/18/2008	Be-7	-6.00E+00	1.10E+01	4.00E+01	
TM	9	L14053-01	6/18/2008	Ce-141	1.00E+00	2.00E+00	6.70E+00	
TM	9	L14053-01	6/18/2008	Ce-144	2.60E+00	6.60E+00	2.20E+01	
TM	9	L14053-01	6/18/2008	Co-57	6.00E-01	8.30E-01	2.80E+00	
TM	9	L14053-01	6/18/2008	Co-58	-6.00E-01	1.60E+00	5.50E+00	
TM	9	L14053-01	6/18/2008	Co-60	1.00E-01	1.70E+00	6.20E+00	
TM	9	L14053-01	6/18/2008	Cr-51	1.20E+01	1.10E+01	3.80E+01	
TM	9	L14053-01	6/18/2008	Cs-134	-6.00E-02	9.50E-01	4.10E+00	
TM	9	L14053-01	6/18/2008	Cs-137	1.50E+00	1.30E+00	4.20E+00	
TM	9	L14053-01	6/18/2008	Fe-59	-2.10E+00	3.70E+00	1.30E+01	
TM	9	L14053-01	6/18/2008	I-131	6.00E-02	1.80E-01	9.60E-01	
TM	9	L14053-01	6/18/2008	I-131	1.30E+00	3.90E+00	1.30E+01	
TM	9	L14053-01	6/18/2008	K-40	1.38E+03	5.30E+01	9.00E+01	*
TM	9	L14053-01	6/18/2008	La-140	3.50E+00	3.40E+00	1.10E+01	
TM	9	L14053-01	6/18/2008	Mn-54	2.20E+00	1.40E+00	4.60E+00	
TM	9	L14053-01	6/18/2008	Nb-95	6.00E-01	1.70E+00	5.90E+00	
TM	9	L14053-01	6/18/2008	Ru-103	-2.70E+00	1.50E+00	5.30E+00	
TM	9	L14053-01	6/18/2008	Ru-106	1.60E+01	1.50E+01	4.90E+01	
TM	9	L14053-01	6/18/2008	Sb-124	-3.70E+00	3.50E+00	1.40E+01	
TM	9	L14053-01	6/18/2008	Sb-125	3.30E+00	3.20E+00	1.10E+01	
TM	9	L14053-01	6/18/2008	Se-75	9.00E-01	1.40E+00	4.80E+00	
TM	9	L14053-01	6/18/2008	Zn-65	-3.00E+00	4.60E+00	1.60E+01	
TM	9	L14053-01	6/18/2008	Zr-95	-5.00E-01	2.70E+00	9.60E+00	
TM	9	L14109-01	7/2/2008	AcTh-228	1.47E+01	5.40E+00	1.70E+01	
TM	9	L14109-01	7/2/2008	Ag-108m	2.40E+00	1.10E+00	3.50E+00	
TM	9	L14109-01	7/2/2008	Ag-110m	-4.70E+00	2.10E+00	7.90E+00	
TM	9	L14109-01	7/2/2008	Ba-140	-4.40E+00	3.10E+00	1.20E+01	
TM	9	L14109-01	7/2/2008	Be-7	-3.00E+00	1.10E+01	3.70E+01	
TM	9	L14109-01	7/2/2008	Ce-141	6.00E-01	2.00E+00	6.60E+00	
TM	9	L14109-01	7/2/2008	Ce-144	-4.00E+00	6.50E+00	2.20E+01	
TM	9	L14109-01	7/2/2008	Co-57	-5.00E-01	1.10E+00	3.80E+00	
TM	9	L14109-01	7/2/2008	Co-58	-3.00E-01	1.40E+00	5.00E+00	
TM	9	L14109-01	7/2/2008	Co-60	-1.80E+00	1.70E+00	6.30E+00	
TM	9	L14109-01	7/2/2008	Cr-51	-8.00E+00	1.20E+01	4.40E+01	
TM	9	L14109-01	7/2/2008	Cs-134	3.00E-01	1.00E+00	4.80E+00	
TM	9	L14109-01	7/2/2008	Cs-137	7.00E-01	1.70E+00	5.70E+00	
TM	9	L14109-01	7/2/2008	Fe-59	3.70E+00	3.40E+00	1.10E+01	
TM	9	L14109-01	7/2/2008	I-131	-1.53E-01	2.30E-02	7.70E-01	
TM	9	L14109-01	7/2/2008	I-131	8.00E-01	2.60E+00	8.90E+00	
TM	9	L14109-01	7/2/2008	K-40	1.49E+03	5.90E+01	9.70E+01	*
TM	9	L14109-01	7/2/2008	La-140	-4.40E+00	3.10E+00	1.20E+01	
TM	9	L14109-01	7/2/2008	Mn-54	-1.10E+00	1.30E+00	4.80E+00	
TM	9	L14109-01	7/2/2008	Nb-95	1.00E-01	1.50E+00	5.40E+00	
TM	9	L14109-01	7/2/2008	Ru-103	-4.00E-01	1.40E+00	5.00E+00	
TM	9	L14109-01	7/2/2008	Ru-106	1.20E+01	1.30E+01	4.40E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L14109-01	7/2/2008	Sb-124	3.50E+00	3.20E+00	1.10E+01	
TM	9	L14109-01	7/2/2008	Sb-125	-9.00E-01	3.40E+00	1.20E+01	
TM	9	L14109-01	7/2/2008	Se-75	9.00E-01	1.40E+00	4.60E+00	
TM	9	L14109-01	7/2/2008	Zn-65	-3.10E+00	4.60E+00	1.70E+01	
TM	9	L14109-01	7/2/2008	Zr-95	-1.90E+00	2.30E+00	8.50E+00	
TM	9	L14162-01	7/16/2008	AcTh-228	1.07E+01	8.30E+00	2.80E+01	
TM	9	L14162-01	7/16/2008	Ag-108m	2.00E+00	1.50E+00	5.10E+00	
TM	9	L14162-01	7/16/2008	Ag-110m	2.20E+00	3.00E+00	1.00E+01	
TM	9	L14162-01	7/16/2008	Ba-140	7.00E-01	3.70E+00	1.40E+01	
TM	9	L14162-01	7/16/2008	Be-7	-5.00E+00	1.50E+01	5.50E+01	
TM	9	L14162-01	7/16/2008	Ce-141	1.00E+00	2.70E+00	9.20E+00	
TM	9	L14162-01	7/16/2008	Ce-144	4.00E-01	8.40E+00	2.90E+01	
TM	9	L14162-01	7/16/2008	Co-57	-6.00E-01	1.00E+00	3.70E+00	
TM	9	L14162-01	7/16/2008	Co-58	1.20E+00	2.40E+00	8.40E+00	
TM	9	L14162-01	7/16/2008	Co-60	-5.00E-01	2.30E+00	8.80E+00	
TM	9	L14162-01	7/16/2008	Cr-51	6.00E+00	1.50E+01	5.20E+01	
TM	9	L14162-01	7/16/2008	Cs-134	-2.70E+00	2.10E+00	8.40E+00	
TM	9	L14162-01	7/16/2008	Cs-137	0.00E+00	1.80E+00	6.60E+00	
TM	9	L14162-01	7/16/2008	Fe-59	0.00E+00	4.70E+00	1.70E+01	
TM	9	L14162-01	7/16/2008	I-131	1.00E-02	1.70E-01	9.90E-01	
TM	9	L14162-01	7/16/2008	I-131	-1.90E+00	3.30E+00	1.20E+01	
TM	9	L14162-01	7/16/2008	K-40	1.40E+03	7.70E+01	1.10E+02	*
TM	9	L14162-01	7/16/2008	La-140	7.00E-01	3.70E+00	1.40E+01	
TM	9	L14162-01	7/16/2008	Mn-54	2.00E-01	2.10E+00	7.30E+00	
TM	9	L14162-01	7/16/2008	Nb-95	6.00E-01	2.40E+00	8.50E+00	
TM	9	L14162-01	7/16/2008	Ru-103	-4.80E+00	2.10E+00	8.20E+00	
TM	9	L14162-01	7/16/2008	Ru-106	1.60E+01	1.60E+01	5.50E+01	
TM	9	L14162-01	7/16/2008	Sb-124	-3.00E+00	4.50E+00	1.90E+01	
TM	9	L14162-01	7/16/2008	Sb-125	-3.50E+00	4.70E+00	1.70E+01	
TM	9	L14162-01	7/16/2008	Se-75	2.50E+00	2.00E+00	6.70E+00	
TM	9	L14162-01	7/16/2008	Zn-65	3.60E+00	5.00E+00	1.70E+01	
TM	9	L14162-01	7/16/2008	Zr-95	-1.30E+00	3.20E+00	1.20E+01	
TM	9	L14269-01	8/13/2008	AcTh-228	6.60E+00	7.50E+00	2.60E+01	
TM	9	L14269-01	8/13/2008	Ag-108m	1.40E+00	1.30E+00	4.50E+00	
TM	9	L14269-01	8/13/2008	Ag-110m	2.60E+00	1.80E+00	6.00E+00	
TM	9	L14269-01	8/13/2008	Ba-140	1.60E+00	3.10E+00	1.10E+01	
TM	9	L14269-01	8/13/2008	Be-7	-3.50E+01	1.30E+01	4.90E+01	
TM	9	L14269-01	8/13/2008	Ce-141	2.80E+00	1.80E+00	5.90E+00	
TM	9	L14269-01	8/13/2008	Ce-144	1.25E+01	6.40E+00	2.10E+01	
TM	9	L14269-01	8/13/2008	Co-57	1.30E-01	7.90E-01	2.70E+00	
TM	9	L14269-01	8/13/2008	Co-58	-1.50E+00	1.50E+00	5.80E+00	
TM	9	L14269-01	8/13/2008	Co-60	-1.20E+00	1.70E+00	6.60E+00	
TM	9	L14269-01	8/13/2008	Cr-51	1.00E+00	1.20E+01	4.20E+01	
TM	9	L14269-01	8/13/2008	Cs-134	1.00E+00	1.20E+00	5.50E+00	
TM	9	L14269-01	8/13/2008	Cs-137	-8.00E-01	1.60E+00	5.70E+00	
TM	9	L14269-01	8/13/2008	Fe-59	-5.00E-01	3.90E+00	1.40E+01	
TM	9	L14269-01	8/13/2008	I-131	-9.00E-01	2.50E+00	9.00E+00	
TM	9	L14269-01	8/13/2008	I-131	9.00E-02	2.00E-01	9.10E-01	
TM	9	L14269-01	8/13/2008	K-40	1.44E+03	6.80E+01	9.80E+01	*
TM	9	L14269-01	8/13/2008	La-140	1.60E+00	3.10E+00	1.10E+01	
TM	9	L14269-01	8/13/2008	Mn-54	5.00E-01	1.70E+00	6.00E+00	
TM	9	L14269-01	8/13/2008	Nb-95	-9.00E-01	1.90E+00	6.80E+00	
TM	9	L14269-01	8/13/2008	Ru-103	1.60E+00	1.70E+00	5.70E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L14269-01	8/13/2008	Ru-106	6.00E+00	1.40E+01	4.70E+01	
TM	9	L14269-01	8/13/2008	Sb-124	3.70E+00	4.80E+00	1.70E+01	
TM	9	L14269-01	8/13/2008	Sb-125	1.00E+00	3.90E+00	1.40E+01	
TM	9	L14269-01	8/13/2008	Se-75	-1.00E-01	1.60E+00	5.50E+00	
TM	9	L14269-01	8/13/2008	Zn-65	-3.20E+00	3.80E+00	1.40E+01	
TM	9	L14269-01	8/13/2008	Zr-95	2.30E+00	3.10E+00	1.10E+01	
TM	9	L14320-01	8/27/2008	AcTh-228	-2.50E+00	9.70E+00	3.70E+01	
TM	9	L14320-01	8/27/2008	Ag-108m	1.10E+00	1.90E+00	6.70E+00	
TM	9	L14320-01	8/27/2008	Ag-110m	1.80E+00	3.30E+00	1.20E+01	
TM	9	L14320-01	8/27/2008	Ba-140	3.20E+00	3.60E+00	1.30E+01	
TM	9	L14320-01	8/27/2008	Be-7	-3.70E+01	1.90E+01	7.80E+01	
TM	9	L14320-01	8/27/2008	Ce-141	8.00E-01	3.40E+00	1.20E+01	
TM	9	L14320-01	8/27/2008	Ce-144	8.00E+00	1.40E+01	4.70E+01	
TM	9	L14320-01	8/27/2008	Co-57	-4.30E+00	1.70E+00	6.60E+00	
TM	9	L14320-01	8/27/2008	Co-58	2.60E+00	2.70E+00	9.40E+00	
TM	9	L14320-01	8/27/2008	Co-60	-2.30E+00	2.70E+00	1.10E+01	
TM	9	L14320-01	8/27/2008	Cr-51	-2.50E+01	2.20E+01	8.50E+01	
TM	9	L14320-01	8/27/2008	Cs-134	-4.80E+00	1.90E+00	1.10E+01	
TM	9	L14320-01	8/27/2008	Cs-137	1.00E-01	2.60E+00	9.60E+00	
TM	9	L14320-01	8/27/2008	Fe-59	-4.00E+00	5.80E+00	2.30E+01	
TM	9	L14320-01	8/27/2008	I-131	2.00E-02	1.10E-01	6.30E-01	
TM	9	L14320-01	8/27/2008	I-131	-3.20E+00	4.00E+00	1.50E+01	
TM	9	L14320-01	8/27/2008	K-40	1.50E+03	9.90E+01	1.30E+02	*
TM	9	L14320-01	8/27/2008	La-140	3.20E+00	3.60E+00	1.30E+01	
TM	9	L14320-01	8/27/2008	Mn-54	-8.00E-01	2.70E+00	1.00E+01	
TM	9	L14320-01	8/27/2008	Nb-95	-3.70E+00	3.10E+00	1.20E+01	
TM	9	L14320-01	8/27/2008	Ru-103	-8.00E-01	2.50E+00	9.20E+00	
TM	9	L14320-01	8/27/2008	Ru-106	3.00E+00	2.30E+01	8.50E+01	
TM	9	L14320-01	8/27/2008	Sb-124	1.08E+01	5.10E+00	1.40E+01	
TM	9	L14320-01	8/27/2008	Sb-125	7.50E+00	6.10E+00	2.00E+01	
TM	9	L14320-01	8/27/2008	Se-75	3.90E+00	3.20E+00	1.10E+01	
TM	9	L14320-01	8/27/2008	Zn-65	-1.15E+01	5.90E+00	2.50E+01	
TM	9	L14320-01	8/27/2008	Zr-95	1.50E+00	4.90E+00	1.80E+01	
TM	9	L14365-01	9/11/2008	AcTh-228	-7.00E-01	9.00E+00	3.20E+01	
TM	9	L14365-01	9/11/2008	Ag-108m	1.00E+00	1.40E+00	4.80E+00	
TM	9	L14365-01	9/11/2008	Ag-110m	-6.00E-01	2.50E+00	9.10E+00	
TM	9	L14365-01	9/11/2008	Ba-140	-4.70E+00	3.40E+00	1.40E+01	
TM	9	L14365-01	9/11/2008	Be-7	1.40E+01	1.30E+01	4.30E+01	
TM	9	L14365-01	9/11/2008	Ce-141	-2.00E+00	2.70E+00	9.40E+00	
TM	9	L14365-01	9/11/2008	Ce-144	2.50E+00	8.90E+00	3.00E+01	
TM	9	L14365-01	9/11/2008	Co-57	2.60E+00	1.10E+00	3.50E+00	
TM	9	L14365-01	9/11/2008	Co-58	-5.00E-01	1.90E+00	6.80E+00	
TM	9	L14365-01	9/11/2008	Co-60	5.60E+00	2.30E+00	6.90E+00	
TM	9	L14365-01	9/11/2008	Cr-51	-8.00E+00	1.50E+01	5.20E+01	
TM	9	L14365-01	9/11/2008	Cs-134	-3.00E-01	1.20E+00	5.90E+00	
TM	9	L14365-01	9/11/2008	Cs-137	-6.00E-01	2.00E+00	7.20E+00	
TM	9	L14365-01	9/11/2008	Fe-59	-1.60E+00	4.80E+00	1.70E+01	
TM	9	L14365-01	9/11/2008	I-131	-9.50E-02	1.60E-02	6.00E-01	
TM	9	L14365-01	9/11/2008	I-131	-7.00E-01	3.10E+00	1.10E+01	
TM	9	L14365-01	9/11/2008	K-40	1.39E+03	7.20E+01	1.00E+02	*
TM	9	L14365-01	9/11/2008	La-140	-4.70E+00	3.40E+00	1.40E+01	
TM	9	L14365-01	9/11/2008	Mn-54	2.40E+00	1.60E+00	5.20E+00	
TM	9	L14365-01	9/11/2008	Nb-95	2.00E+00	2.20E+00	7.50E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L14365-01	9/11/2008	Ru-103	-3.00E-01	1.60E+00	5.80E+00	
TM	9	L14365-01	9/11/2008	Ru-106	9.00E+00	1.70E+01	6.00E+01	
TM	9	L14365-01	9/11/2008	Sb-124	1.70E+00	4.20E+00	1.50E+01	
TM	9	L14365-01	9/11/2008	Sb-125	-3.10E+00	4.40E+00	1.60E+01	
TM	9	L14365-01	9/11/2008	Se-75	2.80E+00	1.80E+00	5.90E+00	
TM	9	L14365-01	9/11/2008	Zn-65	8.00E+00	8.80E+00	2.90E+01	
TM	9	L14365-01	9/11/2008	Zr-95	1.10E+00	3.30E+00	1.20E+01	
TM	9	L14424-01	9/24/2008	AcTh-228	-1.01E+01	8.80E+00	3.20E+01	
TM	9	L14424-01	9/24/2008	Ag-108m	-1.10E+00	1.40E+00	5.20E+00	
TM	9	L14424-01	9/24/2008	Ag-110m	-3.60E+00	2.80E+00	1.10E+01	
TM	9	L14424-01	9/24/2008	Ba-140	-2.40E+00	3.70E+00	1.40E+01	
TM	9	L14424-01	9/24/2008	Be-7	-2.20E+01	1.50E+01	5.50E+01	
TM	9	L14424-01	9/24/2008	Ce-141	3.00E-01	2.70E+00	9.10E+00	
TM	9	L14424-01	9/24/2008	Ce-144	-9.60E+00	8.80E+00	3.10E+01	
TM	9	L14424-01	9/24/2008	Co-57	4.00E-01	1.10E+00	3.70E+00	
TM	9	L14424-01	9/24/2008	Co-58	-9.00E-01	1.80E+00	6.60E+00	
TM	9	L14424-01	9/24/2008	Co-60	0.00E+00	2.30E+00	8.30E+00	
TM	9	L14424-01	9/24/2008	Cr-51	-2.00E+01	1.60E+01	5.80E+01	
TM	9	L14424-01	9/24/2008	Cs-134	1.00E-01	1.50E+00	6.20E+00	
TM	9	L14424-01	9/24/2008	Cs-137	-9.00E-01	2.00E+00	7.20E+00	
TM	9	L14424-01	9/24/2008	Fe-59	6.80E+00	4.40E+00	1.40E+01	
TM	9	L14424-01	9/24/2008	I-131	1.60E-01	2.20E-01	9.30E-01	
TM	9	L14424-01	9/24/2008	I-131	6.20E+00	3.40E+00	1.10E+01	
TM	9	L14424-01	9/24/2008	K-40	1.32E+03	6.90E+01	9.60E+01	*
TM	9	L14424-01	9/24/2008	La-140	-2.40E+00	3.70E+00	1.40E+01	
TM	9	L14424-01	9/24/2008	Mn-54	3.00E-01	1.60E+00	5.80E+00	
TM	9	L14424-01	9/24/2008	Nb-95	7.00E-01	2.00E+00	7.10E+00	
TM	9	L14424-01	9/24/2008	Ru-103	-3.50E+00	1.60E+00	6.30E+00	
TM	9	L14424-01	9/24/2008	Ru-106	-3.00E+00	1.70E+01	6.10E+01	
TM	9	L14424-01	9/24/2008	Sb-124	4.30E+00	3.70E+00	1.30E+01	
TM	9	L14424-01	9/24/2008	Sb-125	-7.60E+00	4.40E+00	1.60E+01	
TM	9	L14424-01	9/24/2008	Se-75	1.60E+00	1.70E+00	5.90E+00	
TM	9	L14424-01	9/24/2008	Zn-65	-4.20E+00	4.90E+00	1.80E+01	
TM	9	L14424-01	9/24/2008	Zr-95	1.90E+00	3.40E+00	1.20E+01	
TM	9	L14550-01	10/22/2008	AcTh-228	6.00E+00	9.70E+00	3.40E+01	
TM	9	L14550-01	10/22/2008	Ag-108m	-2.00E+00	1.90E+00	6.90E+00	
TM	9	L14550-01	10/22/2008	Ag-110m	-8.00E-01	3.10E+00	1.10E+01	
TM	9	L14550-01	10/22/2008	Ba-140	-2.90E+00	3.40E+00	1.40E+01	
TM	9	L14550-01	10/22/2008	Be-7	-3.30E+01	1.70E+01	6.60E+01	
TM	9	L14550-01	10/22/2008	Ce-141	-3.80E+00	2.90E+00	1.00E+01	
TM	9	L14550-01	10/22/2008	Ce-144	3.00E+00	1.00E+01	3.50E+01	
TM	9	L14550-01	10/22/2008	Co-57	-2.00E+00	1.40E+00	4.90E+00	
TM	9	L14550-01	10/22/2008	Co-58	-1.50E+00	2.20E+00	8.40E+00	
TM	9	L14550-01	10/22/2008	Co-60	4.00E-01	2.70E+00	9.70E+00	
TM	9	L14550-01	10/22/2008	Cr-51	6.00E+00	1.60E+01	5.60E+01	
TM	9	L14550-01	10/22/2008	Cs-134	1.30E+00	1.60E+00	6.80E+00	
TM	9	L14550-01	10/22/2008	Cs-137	4.40E+00	2.10E+00	6.50E+00	
TM	9	L14550-01	10/22/2008	Fe-59	5.60E+00	5.20E+00	1.80E+01	
TM	9	L14550-01	10/22/2008	I-131	6.00E-02	1.70E-01	9.20E-01	
TM	9	L14550-01	10/22/2008	I-131	-2.90E+00	3.10E+00	1.20E+01	
TM	9	L14550-01	10/22/2008	K-40	1.38E+03	8.50E+01	1.40E+02	*
TM	9	L14550-01	10/22/2008	La-140	-2.90E+00	3.40E+00	1.40E+01	
TM	9	L14550-01	10/22/2008	Mn-54	1.40E+00	2.40E+00	8.50E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L14550-01	10/22/2008	Nb-95	-7.90E+00	2.80E+00	1.10E+01	
TM	9	L14550-01	10/22/2008	Ru-103	-2.00E-01	2.20E+00	7.70E+00	
TM	9	L14550-01	10/22/2008	Ru-106	-4.00E+00	1.80E+01	6.50E+01	
TM	9	L14550-01	10/22/2008	Sb-124	-9.10E+00	5.60E+00	2.40E+01	
TM	9	L14550-01	10/22/2008	Sb-125	-9.20E+00	5.40E+00	2.10E+01	
TM	9	L14550-01	10/22/2008	Se-75	-5.00E-01	2.20E+00	7.80E+00	
TM	9	L14550-01	10/22/2008	Zn-65	4.90E+00	5.70E+00	2.00E+01	
TM	9	L14550-01	10/22/2008	Zr-95	3.00E-01	4.00E+00	1.40E+01	
TM	9	L14638-01	11/19/2008	AcTh-228	4.90E+00	7.60E+00	2.60E+01	
TM	9	L14638-01	11/19/2008	Ag-108m	-2.00E+00	1.20E+00	4.60E+00	
TM	9	L14638-01	11/19/2008	Ag-110m	0.00E+00	2.60E+00	9.40E+00	
TM	9	L14638-01	11/19/2008	Ba-140	3.00E+00	4.20E+00	1.50E+01	
TM	9	L14638-01	11/19/2008	Be-7	-1.00E+00	1.30E+01	4.60E+01	
TM	9	L14638-01	11/19/2008	Ce-141	-5.40E+00	2.50E+00	9.00E+00	
TM	9	L14638-01	11/19/2008	Ce-144	8.10E+00	7.90E+00	2.60E+01	
TM	9	L14638-01	11/19/2008	Co-57	8.00E-01	1.00E+00	3.50E+00	
TM	9	L14638-01	11/19/2008	Co-58	-1.00E+00	1.70E+00	6.40E+00	
TM	9	L14638-01	11/19/2008	Co-60	2.10E+00	2.30E+00	7.70E+00	
TM	9	L14638-01	11/19/2008	Cr-51	-2.50E+01	1.40E+01	5.00E+01	
TM	9	L14638-01	11/19/2008	Cs-134	-1.70E+00	1.50E+00	6.50E+00	
TM	9	L14638-01	11/19/2008	Cs-137	1.30E+00	1.90E+00	6.50E+00	
TM	9	L14638-01	11/19/2008	Fe-59	-1.18E+01	4.80E+00	1.90E+01	
TM	9	L14638-01	11/19/2008	I-131	1.00E-02	1.80E-01	8.20E-01	
TM	9	L14638-01	11/19/2008	I-131	-7.90E+00	4.50E+00	1.70E+01	
TM	9	L14638-01	11/19/2008	K-40	1.35E+03	6.60E+01	9.80E+01	*
TM	9	L14638-01	11/19/2008	La-140	3.00E+00	4.20E+00	1.50E+01	
TM	9	L14638-01	11/19/2008	Mn-54	7.00E-01	1.80E+00	6.40E+00	
TM	9	L14638-01	11/19/2008	Nb-95	-4.00E-01	2.10E+00	7.50E+00	
TM	9	L14638-01	11/19/2008	Ru-103	-1.20E+00	1.70E+00	6.30E+00	
TM	9	L14638-01	11/19/2008	Ru-106	9.00E+00	1.60E+01	5.40E+01	
TM	9	L14638-01	11/19/2008	Sb-124	-2.30E+00	5.00E+00	1.90E+01	
TM	9	L14638-01	11/19/2008	Sb-125	-5.90E+00	3.60E+00	1.40E+01	
TM	9	L14638-01	11/19/2008	Se-75	-3.00E-01	1.80E+00	6.20E+00	
TM	9	L14638-01	11/19/2008	Zn-65	-2.10E+00	5.10E+00	1.80E+01	
TM	9	L14638-01	11/19/2008	Zr-95	-7.50E+00	3.10E+00	1.20E+01	
TM	9	L14726-01	12/18/2008	AcTh-228	1.05E+01	7.00E+00	2.30E+01	
TM	9	L14726-01	12/18/2008	Ag-108m	-8.00E-01	1.50E+00	5.30E+00	
TM	9	L14726-01	12/18/2008	Ag-110m	2.10E+00	2.60E+00	8.70E+00	
TM	9	L14726-01	12/18/2008	Ba-140	-5.00E-01	3.70E+00	1.40E+01	
TM	9	L14726-01	12/18/2008	Be-7	-8.00E+00	1.50E+01	5.30E+01	
TM	9	L14726-01	12/18/2008	Ce-141	2.60E+00	2.80E+00	9.40E+00	
TM	9	L14726-01	12/18/2008	Ce-144	9.00E-01	9.90E+00	3.40E+01	
TM	9	L14726-01	12/18/2008	Co-57	-6.00E-01	1.30E+00	4.50E+00	
TM	9	L14726-01	12/18/2008	Co-58	-2.40E+00	1.80E+00	6.60E+00	
TM	9	L14726-01	12/18/2008	Co-60	-4.00E-01	1.70E+00	6.20E+00	
TM	9	L14726-01	12/18/2008	Cr-51	4.00E+00	1.60E+01	5.40E+01	
TM	9	L14726-01	12/18/2008	Cs-134	-2.00E+00	1.90E+00	7.20E+00	
TM	9	L14726-01	12/18/2008	Cs-137	-2.60E+00	1.90E+00	7.00E+00	
TM	9	L14726-01	12/18/2008	Fe-59	-1.70E+00	4.00E+00	1.40E+01	
TM	9	L14726-01	12/18/2008	I-131	4.30E+00	4.20E+00	1.40E+01	
TM	9	L14726-01	12/18/2008	I-131	3.60E-01	2.80E-01	9.00E-01	
TM	9	L14726-01	12/18/2008	K-40	1.28E+03	5.90E+01	8.70E+01	*
TM	9	L14726-01	12/18/2008	La-140	-5.00E-01	3.70E+00	1.40E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	9	L14726-01	12/18/2008	Mn-54	1.10E+00	1.70E+00	6.00E+00	
TM	9	L14726-01	12/18/2008	Nb-95	3.80E+00	2.70E+00	8.90E+00	
TM	9	L14726-01	12/18/2008	Ru-103	-4.40E+00	2.00E+00	7.40E+00	
TM	9	L14726-01	12/18/2008	Ru-106	-1.30E+01	1.60E+01	5.70E+01	
TM	9	L14726-01	12/18/2008	Sb-124	-6.80E+00	4.30E+00	1.70E+01	
TM	9	L14726-01	12/18/2008	Sb-125	3.00E+00	4.30E+00	1.50E+01	
TM	9	L14726-01	12/18/2008	Se-75	-1.00E-01	2.00E+00	6.90E+00	
TM	9	L14726-01	12/18/2008	Zn-65	1.44E+01	8.00E+00	2.60E+01	
TM	9	L14726-01	12/18/2008	Zr-95	-2.30E+00	3.00E+00	1.10E+01	
TM	15	L13502-02	1/16/2008	AcTh-228	-6.50E+00	7.90E+00	2.90E+01	
TM	15	L13502-02	1/16/2008	Ag-108m	1.30E+00	1.50E+00	5.10E+00	
TM	15	L13502-02	1/16/2008	Ag-110m	-6.00E-01	2.60E+00	9.30E+00	
TM	15	L13502-02	1/16/2008	Ba-140	-6.10E+00	3.00E+00	1.30E+01	
TM	15	L13502-02	1/16/2008	Be-7	-7.00E+00	1.40E+01	5.20E+01	
TM	15	L13502-02	1/16/2008	Ce-141	-6.40E+00	2.90E+00	1.10E+01	
TM	15	L13502-02	1/16/2008	Ce-144	3.00E+00	1.00E+01	3.40E+01	
TM	15	L13502-02	1/16/2008	Co-57	-1.90E+00	1.30E+00	4.80E+00	
TM	15	L13502-02	1/16/2008	Co-58	9.00E-01	1.90E+00	6.80E+00	
TM	15	L13502-02	1/16/2008	Co-60	-1.20E+00	2.20E+00	8.20E+00	
TM	15	L13502-02	1/16/2008	Cr-51	-1.00E+01	1.70E+01	6.10E+01	
TM	15	L13502-02	1/16/2008	Cs-134	-2.80E+00	2.30E+00	8.50E+00	
TM	15	L13502-02	1/16/2008	Cs-137	2.70E+00	2.30E+00	7.50E+00	
TM	15	L13502-02	1/16/2008	Fe-59	6.70E+00	4.20E+00	1.40E+01	
TM	15	L13502-02	1/16/2008	I-131	-1.92E-01	2.70E-02	8.80E-01	
TM	15	L13502-02	1/16/2008	I-131	8.00E-01	3.30E+00	1.20E+01	
TM	15	L13502-02	1/16/2008	K-40	1.48E+03	7.10E+01	9.20E+01	*
TM	15	L13502-02	1/16/2008	La-140	-6.10E+00	3.00E+00	1.30E+01	
TM	15	L13502-02	1/16/2008	Mn-54	-1.30E+00	1.70E+00	6.40E+00	
TM	15	L13502-02	1/16/2008	Nb-95	1.80E+00	2.70E+00	9.30E+00	
TM	15	L13502-02	1/16/2008	Ru-103	-1.10E+00	1.90E+00	6.80E+00	
TM	15	L13502-02	1/16/2008	Ru-106	1.00E+01	1.70E+01	6.00E+01	
TM	15	L13502-02	1/16/2008	Sb-124	1.60E+00	4.30E+00	1.60E+01	
TM	15	L13502-02	1/16/2008	Sb-125	4.70E+00	4.60E+00	1.60E+01	
TM	15	L13502-02	1/16/2008	Se-75	-3.90E+00	2.30E+00	8.30E+00	
TM	15	L13502-02	1/16/2008	Zn-65	-3.80E+00	6.80E+00	2.50E+01	
TM	15	L13502-02	1/16/2008	Zr-95	2.30E+00	3.20E+00	1.10E+01	
TM	15	L13608-02	2/13/2008	AcTh-228	-1.05E+01	8.20E+00	3.30E+01	
TM	15	L13608-02	2/13/2008	Ag-108m	2.20E+00	1.90E+00	6.40E+00	
TM	15	L13608-02	2/13/2008	Ag-110m	9.00E-01	3.00E+00	1.10E+01	
TM	15	L13608-02	2/13/2008	Ba-140	1.00E-01	3.60E+00	1.40E+01	
TM	15	L13608-02	2/13/2008	Be-7	1.20E+01	1.70E+01	6.10E+01	
TM	15	L13608-02	2/13/2008	Ce-141	4.40E+00	3.30E+00	1.10E+01	
TM	15	L13608-02	2/13/2008	Ce-144	-8.00E+00	1.20E+01	4.40E+01	
TM	15	L13608-02	2/13/2008	Co-57	3.00E+00	1.50E+00	4.90E+00	
TM	15	L13608-02	2/13/2008	Co-58	2.80E+00	2.30E+00	7.80E+00	
TM	15	L13608-02	2/13/2008	Co-60	-3.80E+00	2.50E+00	1.00E+01	
TM	15	L13608-02	2/13/2008	Cr-51	-1.00E+00	2.00E+01	7.10E+01	
TM	15	L13608-02	2/13/2008	Cs-134	-2.30E+00	1.60E+00	7.80E+00	
TM	15	L13608-02	2/13/2008	Cs-137	6.50E+00	3.10E+00	9.80E+00	
TM	15	L13608-02	2/13/2008	Fe-59	-1.14E+01	5.30E+00	2.20E+01	
TM	15	L13608-02	2/13/2008	I-131	-2.00E+00	4.30E+00	1.50E+01	
TM	15	L13608-02	2/13/2008	I-131	9.00E-02	1.80E-01	9.00E-01	
TM	15	L13608-02	2/13/2008	K-40	1.39E+03	8.20E+01	1.00E+02	*

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L13608-02	2/13/2008	La-140	1.00E-01	3.60E+00	1.40E+01	
TM	15	L13608-02	2/13/2008	Mn-54	-2.10E+00	1.90E+00	7.70E+00	
TM	15	L13608-02	2/13/2008	Nb-95	-4.00E+00	2.90E+00	1.10E+01	
TM	15	L13608-02	2/13/2008	Ru-103	-7.70E+00	2.10E+00	9.10E+00	
TM	15	L13608-02	2/13/2008	Ru-106	-1.70E+01	1.90E+01	7.20E+01	
TM	15	L13608-02	2/13/2008	Sb-124	8.20E+00	5.80E+00	1.90E+01	
TM	15	L13608-02	2/13/2008	Sb-125	5.70E+00	5.50E+00	1.90E+01	
TM	15	L13608-02	2/13/2008	Se-75	0.00E+00	2.60E+00	9.20E+00	
TM	15	L13608-02	2/13/2008	Zn-65	-1.10E+00	6.00E+00	2.20E+01	
TM	15	L13608-02	2/13/2008	Zr-95	0.00E+00	3.60E+00	1.30E+01	
TM	15	L13691-02	3/11/2008	AcTh-228	6.60E+00	8.80E+00	3.00E+01	
TM	15	L13691-02	3/11/2008	Ag-108m	2.10E+00	1.50E+00	5.10E+00	
TM	15	L13691-02	3/11/2008	Ag-110m	1.10E+00	2.80E+00	9.70E+00	
TM	15	L13691-02	3/11/2008	Ba-140	-3.00E-01	3.10E+00	1.20E+01	
TM	15	L13691-02	3/11/2008	Be-7	4.00E+00	1.40E+01	5.00E+01	
TM	15	L13691-02	3/11/2008	Ce-141	-1.80E+00	3.00E+00	1.00E+01	
TM	15	L13691-02	3/11/2008	Ce-144	-6.80E+00	8.90E+00	3.10E+01	
TM	15	L13691-02	3/11/2008	Co-57	4.00E-01	1.20E+00	4.00E+00	
TM	15	L13691-02	3/11/2008	Co-58	1.70E+00	2.00E+00	6.90E+00	
TM	15	L13691-02	3/11/2008	Co-60	1.50E+00	2.40E+00	8.50E+00	
TM	15	L13691-02	3/11/2008	Cr-51	-7.00E+00	1.40E+01	4.90E+01	
TM	15	L13691-02	3/11/2008	Cs-134	1.80E+00	1.20E+00	5.50E+00	
TM	15	L13691-02	3/11/2008	Cs-137	6.90E+00	2.50E+00	7.90E+00	
TM	15	L13691-02	3/11/2008	Fe-59	2.10E+00	5.20E+00	1.80E+01	
TM	15	L13691-02	3/11/2008	I-131	-1.04E-01	1.90E-02	6.80E-01	
TM	15	L13691-02	3/11/2008	I-131	4.50E+00	3.20E+00	1.10E+01	
TM	15	L13691-02	3/11/2008	K-40	1.53E+03	7.50E+01	1.10E+02	*
TM	15	L13691-02	3/11/2008	La-140	-3.00E-01	3.10E+00	1.20E+01	
TM	15	L13691-02	3/11/2008	Mn-54	3.10E+00	1.90E+00	6.40E+00	
TM	15	L13691-02	3/11/2008	Nb-95	-1.70E+00	2.30E+00	8.50E+00	
TM	15	L13691-02	3/11/2008	Ru-103	2.00E+00	1.90E+00	6.30E+00	
TM	15	L13691-02	3/11/2008	Ru-106	0.00E+00	1.60E+01	5.60E+01	
TM	15	L13691-02	3/11/2008	Sb-124	-1.20E+01	4.70E+00	2.10E+01	
TM	15	L13691-02	3/11/2008	Sb-125	2.30E+00	4.40E+00	1.50E+01	
TM	15	L13691-02	3/11/2008	Se-75	2.10E+00	1.90E+00	6.30E+00	
TM	15	L13691-02	3/11/2008	Zn-65	3.70E+00	4.40E+00	1.50E+01	
TM	15	L13691-02	3/11/2008	Zr-95	1.00E+00	3.40E+00	1.20E+01	
TM	15	L13804-02	4/9/2008	AcTh-228	3.30E+00	9.80E+00	3.50E+01	
TM	15	L13804-02	4/9/2008	Ag-108m	2.00E-01	1.70E+00	6.20E+00	
TM	15	L13804-02	4/9/2008	Ag-110m	-1.20E+00	3.40E+00	1.30E+01	
TM	15	L13804-02	4/9/2008	Ba-140	1.50E+00	3.10E+00	1.20E+01	
TM	15	L13804-02	4/9/2008	Be-7	8.00E+00	2.00E+01	6.90E+01	
TM	15	L13804-02	4/9/2008	Ce-141	-4.70E+00	3.20E+00	1.20E+01	
TM	15	L13804-02	4/9/2008	Ce-144	4.00E+00	1.10E+01	3.60E+01	
TM	15	L13804-02	4/9/2008	Co-57	-9.00E-01	1.40E+00	5.00E+00	
TM	15	L13804-02	4/9/2008	Co-58	4.70E+00	2.50E+00	7.80E+00	
TM	15	L13804-02	4/9/2008	Co-60	6.00E-01	2.80E+00	1.00E+01	
TM	15	L13804-02	4/9/2008	Cr-51	7.00E+00	1.50E+01	5.30E+01	
TM	15	L13804-02	4/9/2008	Cs-134	3.00E-01	1.60E+00	7.60E+00	
TM	15	L13804-02	4/9/2008	Cs-137	-3.00E-01	2.20E+00	8.10E+00	
TM	15	L13804-02	4/9/2008	Fe-59	-8.00E+00	5.80E+00	2.30E+01	
TM	15	L13804-02	4/9/2008	I-131	6.20E+00	3.30E+00	1.10E+01	
TM	15	L13804-02	4/9/2008	I-131	-1.52E-01	2.70E-02	9.90E-01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L13804-02	4/9/2008	K-40	1.63E+03	9.30E+01	1.10E+02	*
TM	15	L13804-02	4/9/2008	La-140	1.50E+00	3.10E+00	1.20E+01	
TM	15	L13804-02	4/9/2008	Mn-54	-1.40E+00	2.50E+00	9.50E+00	
TM	15	L13804-02	4/9/2008	Nb-95	2.00E+00	2.50E+00	8.70E+00	
TM	15	L13804-02	4/9/2008	Ru-103	-5.00E-01	2.50E+00	8.90E+00	
TM	15	L13804-02	4/9/2008	Ru-106	7.00E+00	1.90E+01	6.70E+01	
TM	15	L13804-02	4/9/2008	Sb-124	-7.90E+00	6.40E+00	2.70E+01	
TM	15	L13804-02	4/9/2008	Sb-125	-1.20E+00	5.20E+00	1.90E+01	
TM	15	L13804-02	4/9/2008	Se-75	2.50E+00	2.40E+00	8.10E+00	
TM	15	L13804-02	4/9/2008	Zn-65	2.40E+00	5.20E+00	1.90E+01	
TM	15	L13804-02	4/9/2008	Zr-95	1.70E+00	3.90E+00	1.40E+01	
TM	15	L13845-02	4/23/2008	AcTh-228	7.70E+00	7.70E+00	2.60E+01	
TM	15	L13845-02	4/23/2008	Ag-108m	-1.70E+00	1.60E+00	6.10E+00	
TM	15	L13845-02	4/23/2008	Ag-110m	-3.00E-01	2.40E+00	8.80E+00	
TM	15	L13845-02	4/23/2008	Ba-140	3.70E+00	3.30E+00	1.10E+01	
TM	15	L13845-02	4/23/2008	Be-7	-1.30E+01	1.80E+01	6.50E+01	
TM	15	L13845-02	4/23/2008	Ce-141	-1.60E+00	2.70E+00	9.60E+00	
TM	15	L13845-02	4/23/2008	Ce-144	0.00E+00	1.10E+01	3.90E+01	
TM	15	L13845-02	4/23/2008	Co-57	1.50E+00	1.40E+00	4.60E+00	
TM	15	L13845-02	4/23/2008	Co-58	0.00E+00	1.90E+00	7.00E+00	
TM	15	L13845-02	4/23/2008	Co-60	6.00E-01	2.10E+00	7.60E+00	
TM	15	L13845-02	4/23/2008	Cr-51	-3.30E+01	1.70E+01	6.40E+01	
TM	15	L13845-02	4/23/2008	Cs-134	5.00E-01	1.60E+00	6.90E+00	
TM	15	L13845-02	4/23/2008	Cs-137	-1.10E+00	2.00E+00	7.50E+00	
TM	15	L13845-02	4/23/2008	Fe-59	1.50E+00	4.60E+00	1.60E+01	
TM	15	L13845-02	4/23/2008	I-131	1.00E-02	1.50E-01	8.70E-01	
TM	15	L13845-02	4/23/2008	I-131	-8.00E-01	3.70E+00	1.30E+01	
TM	15	L13845-02	4/23/2008	K-40	1.59E+03	7.60E+01	9.20E+01	*
TM	15	L13845-02	4/23/2008	La-140	3.70E+00	3.30E+00	1.10E+01	
TM	15	L13845-02	4/23/2008	Mn-54	2.90E+00	1.80E+00	5.90E+00	
TM	15	L13845-02	4/23/2008	Nb-95	-2.20E+00	2.20E+00	8.50E+00	
TM	15	L13845-02	4/23/2008	Ru-103	-2.20E+00	1.80E+00	7.00E+00	
TM	15	L13845-02	4/23/2008	Ru-106	-2.90E+01	1.70E+01	6.50E+01	
TM	15	L13845-02	4/23/2008	Sb-124	4.00E+00	3.20E+00	1.10E+01	
TM	15	L13845-02	4/23/2008	Sb-125	-5.30E+00	5.00E+00	1.80E+01	
TM	15	L13845-02	4/23/2008	Se-75	1.80E+00	2.10E+00	7.20E+00	
TM	15	L13845-02	4/23/2008	Zn-65	-6.70E+00	4.50E+00	1.80E+01	
TM	15	L13845-02	4/23/2008	Zr-95	4.10E+00	3.30E+00	1.10E+01	
TM	15	L13909-02	5/7/2008	AcTh-228	-8.20E+00	8.00E+00	3.00E+01	
TM	15	L13909-02	5/7/2008	Ag-108m	3.20E+00	1.60E+00	5.20E+00	
TM	15	L13909-02	5/7/2008	Ag-110m	1.00E+00	3.00E+00	1.10E+01	
TM	15	L13909-02	5/7/2008	Ba-140	1.90E+00	3.70E+00	1.30E+01	
TM	15	L13909-02	5/7/2008	Be-7	-3.60E+01	1.70E+01	6.60E+01	
TM	15	L13909-02	5/7/2008	Ce-141	3.40E+00	3.00E+00	1.00E+01	
TM	15	L13909-02	5/7/2008	Ce-144	-6.00E+00	1.10E+01	4.00E+01	
TM	15	L13909-02	5/7/2008	Co-57	8.00E-01	1.50E+00	5.20E+00	
TM	15	L13909-02	5/7/2008	Co-58	2.60E+00	2.00E+00	6.70E+00	
TM	15	L13909-02	5/7/2008	Co-60	2.20E+00	2.00E+00	6.80E+00	
TM	15	L13909-02	5/7/2008	Cr-51	1.00E+00	1.70E+01	6.00E+01	
TM	15	L13909-02	5/7/2008	Cs-134	-5.00E-01	1.80E+00	7.80E+00	
TM	15	L13909-02	5/7/2008	Cs-137	-7.00E-01	1.90E+00	6.90E+00	
TM	15	L13909-02	5/7/2008	Fe-59	-9.00E-01	5.20E+00	1.90E+01	
TM	15	L13909-02	5/7/2008	I-131	-7.00E-03	9.80E-02	5.90E-01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L13909-02	5/7/2008	I-131	-3.00E-01	3.50E+00	1.20E+01	
TM	15	L13909-02	5/7/2008	K-40	1.48E+03	7.40E+01	9.90E+01	*
TM	15	L13909-02	5/7/2008	La-140	1.90E+00	3.70E+00	1.30E+01	
TM	15	L13909-02	5/7/2008	Mn-54	-2.00E-01	1.90E+00	7.00E+00	
TM	15	L13909-02	5/7/2008	Nb-95	1.70E+00	2.60E+00	8.80E+00	
TM	15	L13909-02	5/7/2008	Ru-103	-2.10E+00	2.20E+00	8.10E+00	
TM	15	L13909-02	5/7/2008	Ru-106	1.90E+01	1.80E+01	6.10E+01	
TM	15	L13909-02	5/7/2008	Sb-124	1.70E+00	4.20E+00	1.60E+01	
TM	15	L13909-02	5/7/2008	Sb-125	-1.40E+00	4.90E+00	1.80E+01	
TM	15	L13909-02	5/7/2008	Se-75	2.00E+00	2.40E+00	8.00E+00	
TM	15	L13909-02	5/7/2008	Zn-65	-7.40E+00	5.20E+00	2.00E+01	
TM	15	L13909-02	5/7/2008	Zr-95	-1.60E+00	3.50E+00	1.30E+01	
TM	15	L13956-02	5/21/2008	AcTh-228	-8.90E+00	7.40E+00	2.90E+01	
TM	15	L13956-02	5/21/2008	Ag-108m	-7.00E-01	1.60E+00	6.00E+00	
TM	15	L13956-02	5/21/2008	Ag-110m	3.80E+00	2.90E+00	9.60E+00	
TM	15	L13956-02	5/21/2008	Ba-140	-1.10E+00	2.40E+00	1.00E+01	
TM	15	L13956-02	5/21/2008	Be-7	1.00E+00	1.80E+01	6.30E+01	
TM	15	L13956-02	5/21/2008	Ce-141	-2.20E+00	2.90E+00	1.00E+01	
TM	15	L13956-02	5/21/2008	Ce-144	2.00E+00	1.10E+01	3.80E+01	
TM	15	L13956-02	5/21/2008	Co-57	-1.00E-01	1.40E+00	5.00E+00	
TM	15	L13956-02	5/21/2008	Co-58	8.00E-01	1.80E+00	6.40E+00	
TM	15	L13956-02	5/21/2008	Co-60	4.00E-01	2.10E+00	7.90E+00	
TM	15	L13956-02	5/21/2008	Cr-51	3.60E+01	1.90E+01	6.30E+01	
TM	15	L13956-02	5/21/2008	Cs-134	1.20E+00	1.70E+00	7.90E+00	
TM	15	L13956-02	5/21/2008	Cs-137	-3.60E+00	2.10E+00	8.40E+00	
TM	15	L13956-02	5/21/2008	Fe-59	-6.20E+00	5.00E+00	1.90E+01	
TM	15	L13956-02	5/21/2008	I-131	5.60E+00	3.60E+00	1.20E+01	
TM	15	L13956-02	5/21/2008	I-131	-8.00E-02	1.20E-02	9.10E-01	
TM	15	L13956-02	5/21/2008	K-40	1.40E+03	7.80E+01	1.00E+02	*
TM	15	L13956-02	5/21/2008	La-140	-1.10E+00	2.40E+00	1.00E+01	
TM	15	L13956-02	5/21/2008	Mn-54	-2.40E+00	2.00E+00	7.70E+00	
TM	15	L13956-02	5/21/2008	Nb-95	0.00E+00	2.20E+00	8.10E+00	
TM	15	L13956-02	5/21/2008	Ru-103	7.00E-01	1.90E+00	6.70E+00	
TM	15	L13956-02	5/21/2008	Ru-106	1.30E+01	1.90E+01	6.50E+01	
TM	15	L13956-02	5/21/2008	Sb-124	2.40E+00	4.00E+00	1.50E+01	
TM	15	L13956-02	5/21/2008	Sb-125	-3.90E+00	5.00E+00	1.90E+01	
TM	15	L13956-02	5/21/2008	Se-75	2.10E+00	2.20E+00	7.60E+00	
TM	15	L13956-02	5/21/2008	Zn-65	5.00E-01	5.20E+00	1.90E+01	
TM	15	L13956-02	5/21/2008	Zr-95	6.70E+00	3.50E+00	1.10E+01	
TM	15	L14012-02	6/5/2008	AcTh-228	-1.28E+01	9.20E+00	3.50E+01	
TM	15	L14012-02	6/5/2008	Ag-108m	-2.30E+00	1.90E+00	7.00E+00	
TM	15	L14012-02	6/5/2008	Ag-110m	-3.00E-01	3.00E+00	1.10E+01	
TM	15	L14012-02	6/5/2008	Ba-140	9.00E-01	3.80E+00	1.50E+01	
TM	15	L14012-02	6/5/2008	Be-7	9.00E+00	1.80E+01	6.20E+01	
TM	15	L14012-02	6/5/2008	Ce-141	1.00E-01	2.90E+00	9.90E+00	
TM	15	L14012-02	6/5/2008	Ce-144	-7.00E+00	1.10E+01	3.70E+01	
TM	15	L14012-02	6/5/2008	Co-57	6.00E-01	1.40E+00	4.70E+00	
TM	15	L14012-02	6/5/2008	Co-58	2.30E+00	2.40E+00	8.20E+00	
TM	15	L14012-02	6/5/2008	Co-60	-2.80E+00	2.80E+00	1.10E+01	
TM	15	L14012-02	6/5/2008	Cr-51	-2.20E+01	1.80E+01	6.60E+01	
TM	15	L14012-02	6/5/2008	Cs-134	2.30E+00	1.60E+00	7.20E+00	
TM	15	L14012-02	6/5/2008	Cs-137	-3.60E+00	2.20E+00	8.40E+00	
TM	15	L14012-02	6/5/2008	Fe-59	4.30E+00	5.80E+00	2.00E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L14012-02	6/5/2008	I-131	1.00E-01	2.00E-01	9.00E-01	
TM	15	L14012-02	6/5/2008	I-131	1.90E+00	4.10E+00	1.40E+01	
TM	15	L14012-02	6/5/2008	K-40	1.72E+03	9.20E+01	1.30E+02	*
TM	15	L14012-02	6/5/2008	La-140	9.00E-01	3.80E+00	1.50E+01	
TM	15	L14012-02	6/5/2008	Mn-54	4.00E-01	2.70E+00	9.60E+00	
TM	15	L14012-02	6/5/2008	Nb-95	2.40E+00	2.60E+00	8.90E+00	
TM	15	L14012-02	6/5/2008	Ru-103	-1.40E+00	2.30E+00	8.30E+00	
TM	15	L14012-02	6/5/2008	Ru-106	-1.90E+01	1.90E+01	7.20E+01	
TM	15	L14012-02	6/5/2008	Sb-124	-4.60E+00	5.40E+00	2.30E+01	
TM	15	L14012-02	6/5/2008	Sb-125	-2.50E+00	5.60E+00	2.00E+01	
TM	15	L14012-02	6/5/2008	Se-75	2.40E+00	2.40E+00	8.20E+00	
TM	15	L14012-02	6/5/2008	Zn-65	-1.05E+01	6.50E+00	2.50E+01	
TM	15	L14012-02	6/5/2008	Zr-95	-7.00E-01	4.10E+00	1.50E+01	
TM	15	L14053-02	6/18/2008	AcTh-228	8.60E+00	5.90E+00	1.90E+01	
TM	15	L14053-02	6/18/2008	Ag-108m	2.32E+00	8.60E-01	2.80E+00	
TM	15	L14053-02	6/18/2008	Ag-110m	-2.00E-01	1.60E+00	5.50E+00	
TM	15	L14053-02	6/18/2008	Ba-140	-1.10E+00	3.40E+00	1.20E+01	
TM	15	L14053-02	6/18/2008	Be-7	7.40E+00	9.00E+00	3.00E+01	
TM	15	L14053-02	6/18/2008	Ce-141	-6.00E-01	1.60E+00	5.40E+00	
TM	15	L14053-02	6/18/2008	Ce-144	-3.00E+00	4.50E+00	1.50E+01	
TM	15	L14053-02	6/18/2008	Co-57	6.30E-01	5.70E-01	1.90E+00	
TM	15	L14053-02	6/18/2008	Co-58	1.00E-01	1.20E+00	4.20E+00	
TM	15	L14053-02	6/18/2008	Co-60	-3.00E-01	1.30E+00	4.70E+00	
TM	15	L14053-02	6/18/2008	Cr-51	0.00E+00	1.00E+01	3.40E+01	
TM	15	L14053-02	6/18/2008	Cs-134	-1.04E+00	7.80E-01	3.60E+00	
TM	15	L14053-02	6/18/2008	Cs-137	-1.40E+00	1.10E+00	3.90E+00	
TM	15	L14053-02	6/18/2008	Fe-59	0.00E+00	3.10E+00	1.10E+01	
TM	15	L14053-02	6/18/2008	I-131	-8.00E-01	3.80E+00	1.30E+01	
TM	15	L14053-02	6/18/2008	I-131	6.00E-02	1.80E-01	9.40E-01	
TM	15	L14053-02	6/18/2008	K-40	1.52E+03	4.70E+01	7.70E+01	*
TM	15	L14053-02	6/18/2008	La-140	-1.10E+00	3.40E+00	1.20E+01	
TM	15	L14053-02	6/18/2008	Mn-54	-7.00E-01	1.10E+00	3.90E+00	
TM	15	L14053-02	6/18/2008	Nb-95	-1.90E+00	1.50E+00	5.50E+00	
TM	15	L14053-02	6/18/2008	Ru-103	-2.60E+00	1.20E+00	4.40E+00	
TM	15	L14053-02	6/18/2008	Ru-106	-1.80E+00	8.80E+00	3.10E+01	
TM	15	L14053-02	6/18/2008	Sb-124	-4.10E+00	3.00E+00	1.10E+01	
TM	15	L14053-02	6/18/2008	Sb-125	1.80E+00	2.70E+00	9.10E+00	
TM	15	L14053-02	6/18/2008	Se-75	-7.00E-01	1.10E+00	3.80E+00	
TM	15	L14053-02	6/18/2008	Zn-65	-7.40E+00	3.10E+00	1.10E+01	
TM	15	L14053-02	6/18/2008	Zr-95	6.00E-01	2.30E+00	7.80E+00	
TM	15	L14109-02	7/2/2008	AcTh-228	7.30E+00	7.00E+00	2.40E+01	
TM	15	L14109-02	7/2/2008	Ag-108m	-1.00E-01	1.20E+00	4.20E+00	
TM	15	L14109-02	7/2/2008	Ag-110m	-6.40E+00	2.00E+00	8.20E+00	
TM	15	L14109-02	7/2/2008	Ba-140	-1.00E+00	3.60E+00	1.30E+01	
TM	15	L14109-02	7/2/2008	Be-7	-1.10E+01	1.30E+01	4.70E+01	
TM	15	L14109-02	7/2/2008	Ce-141	2.30E+00	1.80E+00	6.00E+00	
TM	15	L14109-02	7/2/2008	Ce-144	1.80E+00	6.10E+00	2.10E+01	
TM	15	L14109-02	7/2/2008	Co-57	-4.60E-01	7.60E-01	2.60E+00	
TM	15	L14109-02	7/2/2008	Co-58	1.60E+00	1.60E+00	5.60E+00	
TM	15	L14109-02	7/2/2008	Co-60	-8.00E-01	2.00E+00	7.30E+00	
TM	15	L14109-02	7/2/2008	Cr-51	-1.40E+01	1.20E+01	4.40E+01	
TM	15	L14109-02	7/2/2008	Cs-134	2.00E-01	1.00E+00	4.30E+00	
TM	15	L14109-02	7/2/2008	Cs-137	-4.00E-01	1.60E+00	5.60E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L14109-02	7/2/2008	Fe-59	2.70E+00	4.00E+00	1.40E+01	
TM	15	L14109-02	7/2/2008	I-131	1.60E+00	3.00E+00	1.00E+01	
TM	15	L14109-02	7/2/2008	I-131	1.30E-01	2.00E-01	8.70E-01	
TM	15	L14109-02	7/2/2008	K-40	1.57E+03	6.40E+01	9.20E+01	*
TM	15	L14109-02	7/2/2008	La-140	-1.00E+00	3.60E+00	1.30E+01	
TM	15	L14109-02	7/2/2008	Mn-54	3.00E+00	1.50E+00	5.00E+00	
TM	15	L14109-02	7/2/2008	Nb-95	2.80E+00	1.90E+00	6.30E+00	
TM	15	L14109-02	7/2/2008	Ru-103	-2.40E+00	2.10E+00	7.70E+00	
TM	15	L14109-02	7/2/2008	Ru-106	1.60E+01	1.40E+01	4.50E+01	
TM	15	L14109-02	7/2/2008	Sb-124	6.00E-01	4.50E+00	1.60E+01	
TM	15	L14109-02	7/2/2008	Sb-125	5.00E-01	3.70E+00	2.40E+01	
TM	15	L14109-02	7/2/2008	Se-75	3.20E+00	1.50E+00	4.90E+00	
TM	15	L14109-02	7/2/2008	Zn-65	3.70E+00	4.10E+00	1.40E+01	
TM	15	L14109-02	7/2/2008	Zr-95	-3.00E+00	3.00E+00	1.10E+01	
TM	15	L14162-02	7/16/2008	AcTh-228	1.84E+01	7.30E+00	2.30E+01	
TM	15	L14162-02	7/16/2008	Ag-108m	0.00E+00	1.20E+00	4.00E+00	
TM	15	L14162-02	7/16/2008	Ag-110m	5.60E+00	2.00E+00	6.10E+00	
TM	15	L14162-02	7/16/2008	Ba-140	3.60E+00	3.50E+00	1.20E+01	
TM	15	L14162-02	7/16/2008	Be-7	1.40E+01	1.20E+01	4.00E+01	
TM	15	L14162-02	7/16/2008	Ce-141	2.40E+00	2.00E+00	6.60E+00	
TM	15	L14162-02	7/16/2008	Ce-144	-4.20E+00	6.10E+00	2.10E+01	
TM	15	L14162-02	7/16/2008	Co-57	-1.60E-01	7.70E-01	2.70E+00	
TM	15	L14162-02	7/16/2008	Co-58	-1.30E+00	1.70E+00	6.10E+00	
TM	15	L14162-02	7/16/2008	Co-60	2.30E+00	2.00E+00	6.80E+00	
TM	15	L14162-02	7/16/2008	Cr-51	-8.00E+00	1.20E+01	4.10E+01	
TM	15	L14162-02	7/16/2008	Cs-134	1.80E+00	1.00E+00	4.40E+00	
TM	15	L14162-02	7/16/2008	Cs-137	3.60E+00	1.60E+00	4.90E+00	
TM	15	L14162-02	7/16/2008	Fe-59	-8.00E-01	4.10E+00	1.50E+01	
TM	15	L14162-02	7/16/2008	I-131	1.40E-01	2.20E-01	9.20E-01	
TM	15	L14162-02	7/16/2008	I-131	8.00E-01	3.10E+00	1.10E+01	
TM	15	L14162-02	7/16/2008	K-40	1.68E+03	6.60E+01	9.30E+01	*
TM	15	L14162-02	7/16/2008	La-140	3.60E+00	3.50E+00	1.20E+01	
TM	15	L14162-02	7/16/2008	Mn-54	-1.00E-01	1.70E+00	5.80E+00	
TM	15	L14162-02	7/16/2008	Nb-95	1.10E+00	2.00E+00	6.90E+00	
TM	15	L14162-02	7/16/2008	Ru-103	2.00E-01	1.60E+00	5.40E+00	
TM	15	L14162-02	7/16/2008	Ru-106	2.00E+00	1.30E+01	4.50E+01	
TM	15	L14162-02	7/16/2008	Sb-124	2.50E+00	4.00E+00	1.40E+01	
TM	15	L14162-02	7/16/2008	Sb-125	1.10E+00	3.50E+00	1.20E+01	
TM	15	L14162-02	7/16/2008	Se-75	-1.00E+00	1.50E+00	5.40E+00	
TM	15	L14162-02	7/16/2008	Zn-65	-6.30E+00	4.20E+00	1.60E+01	
TM	15	L14162-02	7/16/2008	Zr-95	-2.60E+00	2.90E+00	1.10E+01	
TM	15	L14269-02	8/13/2008	AcTh-228	1.56E+01	7.50E+00	2.40E+01	
TM	15	L14269-02	8/13/2008	Ag-108m	-7.00E-01	1.30E+00	4.50E+00	
TM	15	L14269-02	8/13/2008	Ag-110m	-1.30E+00	2.30E+00	8.40E+00	
TM	15	L14269-02	8/13/2008	Ba-140	-1.60E+00	3.10E+00	1.20E+01	
TM	15	L14269-02	8/13/2008	Be-7	-2.00E+01	1.30E+01	4.90E+01	
TM	15	L14269-02	8/13/2008	Ce-141	-2.30E+00	2.50E+00	8.70E+00	
TM	15	L14269-02	8/13/2008	Ce-144	-1.05E+01	7.50E+00	2.70E+01	
TM	15	L14269-02	8/13/2008	Co-57	5.00E-01	1.00E+00	3.40E+00	
TM	15	L14269-02	8/13/2008	Co-58	-1.10E+00	1.60E+00	6.00E+00	
TM	15	L14269-02	8/13/2008	Co-60	2.90E+00	2.00E+00	6.50E+00	
TM	15	L14269-02	8/13/2008	Cr-51	1.20E+01	1.40E+01	4.70E+01	
TM	15	L14269-02	8/13/2008	Cs-134	-6.00E-01	1.50E+00	6.40E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L14269-02	8/13/2008	Cs-137	6.20E+00	2.30E+00	7.20E+00	
TM	15	L14269-02	8/13/2008	Fe-59	-5.90E+00	4.40E+00	1.70E+01	
TM	15	L14269-02	8/13/2008	I-131	2.00E-01	3.10E+00	1.10E+01	
TM	15	L14269-02	8/13/2008	I-131	3.80E-01	2.90E-01	9.40E-01	
TM	15	L14269-02	8/13/2008	K-40	1.57E+03	7.00E+01	8.90E+01	*
TM	15	L14269-02	8/13/2008	La-140	-1.60E+00	3.10E+00	1.20E+01	
TM	15	L14269-02	8/13/2008	Mn-54	0.00E+00	1.70E+00	6.00E+00	
TM	15	L14269-02	8/13/2008	Nb-95	-1.20E+00	1.70E+00	6.50E+00	
TM	15	L14269-02	8/13/2008	Ru-103	-1.00E-01	1.70E+00	6.00E+00	
TM	15	L14269-02	8/13/2008	Ru-106	1.00E+01	1.60E+01	5.40E+01	
TM	15	L14269-02	8/13/2008	Sb-124	3.70E+00	4.00E+00	1.40E+01	
TM	15	L14269-02	8/13/2008	Sb-125	-4.30E+00	3.80E+00	1.40E+01	
TM	15	L14269-02	8/13/2008	Se-75	-6.00E-01	1.70E+00	5.90E+00	
TM	15	L14269-02	8/13/2008	Zn-65	9.00E-01	4.20E+00	1.50E+01	
TM	15	L14269-02	8/13/2008	Zr-95	2.00E-01	2.80E+00	9.90E+00	
TM	15	L14320-02	8/27/2008	AcTh-228	-3.00E+00	1.00E+01	3.80E+01	
TM	15	L14320-02	8/27/2008	Ag-108m	-3.00E-01	2.10E+00	7.80E+00	
TM	15	L14320-02	8/27/2008	Ag-110m	4.50E+00	3.70E+00	1.20E+01	
TM	15	L14320-02	8/27/2008	Ba-140	-1.00E+00	3.40E+00	1.40E+01	
TM	15	L14320-02	8/27/2008	Be-7	8.00E+00	1.70E+01	6.20E+01	
TM	15	L14320-02	8/27/2008	Ce-141	-6.20E+00	3.80E+00	1.40E+01	
TM	15	L14320-02	8/27/2008	Ce-144	-1.60E+01	1.40E+01	5.10E+01	
TM	15	L14320-02	8/27/2008	Co-57	-9.00E-01	1.70E+00	6.00E+00	
TM	15	L14320-02	8/27/2008	Co-58	4.50E+00	2.80E+00	9.00E+00	
TM	15	L14320-02	8/27/2008	Co-60	6.00E-01	3.00E+00	1.10E+01	
TM	15	L14320-02	8/27/2008	Cr-51	2.30E+01	2.20E+01	7.40E+01	
TM	15	L14320-02	8/27/2008	Cs-134	-1.50E+00	2.30E+00	1.10E+01	
TM	15	L14320-02	8/27/2008	Cs-137	3.00E-01	2.70E+00	9.90E+00	
TM	15	L14320-02	8/27/2008	Fe-59	4.00E-01	5.40E+00	2.00E+01	
TM	15	L14320-02	8/27/2008	I-131	2.90E-01	2.20E-01	6.80E-01	
TM	15	L14320-02	8/27/2008	I-131	2.60E+00	4.40E+00	1.50E+01	
TM	15	L14320-02	8/27/2008	K-40	1.52E+03	1.00E+02	1.50E+02	*
TM	15	L14320-02	8/27/2008	La-140	-1.00E+00	3.40E+00	1.40E+01	
TM	15	L14320-02	8/27/2008	Mn-54	3.10E+00	2.50E+00	8.60E+00	
TM	15	L14320-02	8/27/2008	Nb-95	-2.00E-01	3.30E+00	1.20E+01	
TM	15	L14320-02	8/27/2008	Ru-103	3.90E+00	3.20E+00	1.10E+01	
TM	15	L14320-02	8/27/2008	Ru-106	2.20E+01	2.30E+01	8.00E+01	
TM	15	L14320-02	8/27/2008	Sb-124	0.00E+00	5.90E+00	2.30E+01	
TM	15	L14320-02	8/27/2008	Sb-125	-1.60E+00	6.10E+00	2.30E+01	
TM	15	L14320-02	8/27/2008	Se-75	4.60E+00	3.00E+00	9.90E+00	
TM	15	L14320-02	8/27/2008	Zn-65	-2.70E+00	6.80E+00	2.60E+01	
TM	15	L14320-02	8/27/2008	Zr-95	-1.40E+00	3.70E+00	1.50E+01	
TM	15	L14365-02	9/11/2008	AcTh-228	8.60E+00	9.40E+00	3.20E+01	
TM	15	L14365-02	9/11/2008	Ag-108m	-2.00E+00	1.80E+00	6.90E+00	
TM	15	L14365-02	9/11/2008	Ag-110m	2.40E+00	2.70E+00	9.50E+00	
TM	15	L14365-02	9/11/2008	Ba-140	2.50E+00	3.50E+00	1.30E+01	
TM	15	L14365-02	9/11/2008	Be-7	8.00E+00	1.70E+01	5.90E+01	
TM	15	L14365-02	9/11/2008	Ce-141	-5.70E+00	3.30E+00	1.20E+01	
TM	15	L14365-02	9/11/2008	Ce-144	1.50E+01	1.20E+01	3.90E+01	
TM	15	L14365-02	9/11/2008	Co-57	-3.10E+00	1.60E+00	5.90E+00	
TM	15	L14365-02	9/11/2008	Co-58	-1.00E-01	2.30E+00	8.60E+00	
TM	15	L14365-02	9/11/2008	Co-60	-1.20E+00	3.30E+00	1.20E+01	
TM	15	L14365-02	9/11/2008	Cr-51	2.20E+01	2.00E+01	6.80E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L14365-02	9/11/2008	Cs-134	-2.00E-01	1.80E+00	8.00E+00	
TM	15	L14365-02	9/11/2008	Cs-137	-3.00E-01	2.50E+00	9.10E+00	
TM	15	L14365-02	9/11/2008	Fe-59	-8.00E-01	5.00E+00	1.90E+01	
TM	15	L14365-02	9/11/2008	I-131	-6.50E+00	3.20E+00	1.30E+01	
TM	15	L14365-02	9/11/2008	I-131	-9.30E-02	1.50E-02	5.80E-01	
TM	15	L14365-02	9/11/2008	K-40	1.68E+03	1.00E+02	1.50E+02	*
TM	15	L14365-02	9/11/2008	La-140	2.50E+00	3.50E+00	1.30E+01	
TM	15	L14365-02	9/11/2008	Mn-54	-1.00E-01	2.30E+00	8.50E+00	
TM	15	L14365-02	9/11/2008	Nb-95	7.80E+00	2.70E+00	8.00E+00	
TM	15	L14365-02	9/11/2008	Ru-103	-3.10E+00	2.40E+00	9.10E+00	
TM	15	L14365-02	9/11/2008	Ru-106	-3.80E+01	2.10E+01	8.40E+01	
TM	15	L14365-02	9/11/2008	Sb-124	0.00E+00	6.00E+00	2.30E+01	
TM	15	L14365-02	9/11/2008	Sb-125	-3.60E+00	5.80E+00	2.10E+01	
TM	15	L14365-02	9/11/2008	Se-75	-2.90E+00	2.20E+00	8.30E+00	
TM	15	L14365-02	9/11/2008	Zn-65	6.50E+00	9.60E+00	3.30E+01	
TM	15	L14365-02	9/11/2008	Zr-95	3.30E+00	4.90E+00	1.70E+01	
TM	15	L14424-02	9/24/2008	AcTh-228	-9.70E+00	9.30E+00	3.60E+01	
TM	15	L14424-02	9/24/2008	Ag-108m	4.00E-01	2.00E+00	7.10E+00	
TM	15	L14424-02	9/24/2008	Ag-110m	2.00E+00	3.60E+00	1.30E+01	
TM	15	L14424-02	9/24/2008	Ba-140	2.60E+00	3.80E+00	1.40E+01	
TM	15	L14424-02	9/24/2008	Be-7	-3.40E+01	1.90E+01	7.40E+01	
TM	15	L14424-02	9/24/2008	Ce-141	-5.70E+00	3.20E+00	1.20E+01	
TM	15	L14424-02	9/24/2008	Ce-144	0.00E+00	1.20E+01	4.20E+01	
TM	15	L14424-02	9/24/2008	Co-57	2.20E+00	1.60E+00	5.30E+00	
TM	15	L14424-02	9/24/2008	Co-58	-5.90E+00	2.50E+00	1.00E+01	
TM	15	L14424-02	9/24/2008	Co-60	-5.00E-01	2.90E+00	1.10E+01	
TM	15	L14424-02	9/24/2008	Cr-51	-2.00E+00	2.00E+01	7.00E+01	
TM	15	L14424-02	9/24/2008	Cs-134	-2.00E-01	1.70E+00	8.10E+00	
TM	15	L14424-02	9/24/2008	Cs-137	9.00E-01	2.60E+00	9.10E+00	
TM	15	L14424-02	9/24/2008	Fe-59	-4.00E+00	6.40E+00	2.40E+01	
TM	15	L14424-02	9/24/2008	I-131	-1.46E-01	2.60E-02	8.90E-01	
TM	15	L14424-02	9/24/2008	I-131	-1.00E+00	3.60E+00	1.30E+01	
TM	15	L14424-02	9/24/2008	K-40	1.46E+03	9.30E+01	1.50E+02	*
TM	15	L14424-02	9/24/2008	La-140	2.60E+00	3.80E+00	1.40E+01	
TM	15	L14424-02	9/24/2008	Mn-54	-3.00E-01	2.70E+00	9.70E+00	
TM	15	L14424-02	9/24/2008	Nb-95	-2.90E+00	2.90E+00	1.10E+01	
TM	15	L14424-02	9/24/2008	Ru-103	4.60E+00	2.40E+00	7.70E+00	
TM	15	L14424-02	9/24/2008	Ru-106	5.00E+00	2.00E+01	7.10E+01	
TM	15	L14424-02	9/24/2008	Sb-124	1.60E+00	6.90E+00	2.60E+01	
TM	15	L14424-02	9/24/2008	Sb-125	-4.10E+00	5.90E+00	2.20E+01	
TM	15	L14424-02	9/24/2008	Se-75	-4.00E-01	2.60E+00	9.00E+00	
TM	15	L14424-02	9/24/2008	Zn-65	-2.20E+01	1.20E+01	4.50E+01	
TM	15	L14424-02	9/24/2008	Zr-95	-3.00E-01	4.10E+00	1.50E+01	
TM	15	L14550-02	10/22/2008	AcTh-228	9.40E+00	7.80E+00	2.60E+01	
TM	15	L14550-02	10/22/2008	Ag-108m	-1.70E+00	1.50E+00	5.60E+00	
TM	15	L14550-02	10/22/2008	Ag-110m	-2.70E+00	2.40E+00	9.40E+00	
TM	15	L14550-02	10/22/2008	Ba-140	-1.40E+00	3.50E+00	1.40E+01	
TM	15	L14550-02	10/22/2008	Be-7	-8.00E+00	1.40E+01	5.20E+01	
TM	15	L14550-02	10/22/2008	Ce-141	-4.00E-01	2.20E+00	7.60E+00	
TM	15	L14550-02	10/22/2008	Ce-144	3.20E+00	7.70E+00	2.70E+01	
TM	15	L14550-02	10/22/2008	Co-57	8.60E-01	9.10E-01	3.10E+00	
TM	15	L14550-02	10/22/2008	Co-58	-5.10E+00	2.00E+00	8.30E+00	
TM	15	L14550-02	10/22/2008	Co-60	-1.60E+00	1.70E+00	7.20E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L14550-02	10/22/2008	Cr-51	1.10E+01	1.30E+01	4.50E+01	
TM	15	L14550-02	10/22/2008	Cs-134	2.20E+00	1.30E+00	5.30E+00	
TM	15	L14550-02	10/22/2008	Cs-137	-9.00E-01	1.70E+00	6.50E+00	
TM	15	L14550-02	10/22/2008	Fe-59	6.00E-01	4.40E+00	1.60E+01	
TM	15	L14550-02	10/22/2008	I-131	3.00E-01	2.80E+00	1.00E+01	
TM	15	L14550-02	10/22/2008	I-131	-1.06E-01	1.90E-02	8.70E-01	
TM	15	L14550-02	10/22/2008	K-40	1.26E+03	7.40E+01	1.10E+02	*
TM	15	L14550-02	10/22/2008	La-140	-1.40E+00	3.50E+00	1.40E+01	
TM	15	L14550-02	10/22/2008	Mn-54	1.70E+00	1.90E+00	6.40E+00	
TM	15	L14550-02	10/22/2008	Nb-95	-3.60E+00	2.30E+00	8.90E+00	
TM	15	L14550-02	10/22/2008	Ru-103	-1.10E+00	1.90E+00	7.00E+00	
TM	15	L14550-02	10/22/2008	Ru-106	1.70E+01	1.60E+01	5.30E+01	
TM	15	L14550-02	10/22/2008	Sb-124	-8.90E+00	4.90E+00	2.20E+01	
TM	15	L14550-02	10/22/2008	Sb-125	-4.40E+00	4.40E+00	1.60E+01	
TM	15	L14550-02	10/22/2008	Se-75	1.50E+00	1.90E+00	6.50E+00	
TM	15	L14550-02	10/22/2008	Zn-65	-5.50E+00	5.20E+00	2.00E+01	
TM	15	L14550-02	10/22/2008	Zr-95	-4.00E-01	3.90E+00	1.40E+01	
TM	15	L14638-02	11/19/2008	AcTh-228	-2.10E+00	6.70E+00	2.40E+01	
TM	15	L14638-02	11/19/2008	Ag-108m	-1.00E+00	1.40E+00	5.00E+00	
TM	15	L14638-02	11/19/2008	Ag-110m	1.00E+00	2.30E+00	8.10E+00	
TM	15	L14638-02	11/19/2008	Ba-140	-2.40E+00	3.80E+00	1.50E+01	
TM	15	L14638-02	11/19/2008	Be-7	3.00E+00	1.40E+01	4.80E+01	
TM	15	L14638-02	11/19/2008	Ce-141	6.00E-01	2.90E+00	9.80E+00	
TM	15	L14638-02	11/19/2008	Ce-144	-1.98E+01	9.50E+00	3.40E+01	
TM	15	L14638-02	11/19/2008	Co-57	-1.80E+00	1.20E+00	4.20E+00	
TM	15	L14638-02	11/19/2008	Co-58	2.10E+00	1.90E+00	6.40E+00	
TM	15	L14638-02	11/19/2008	Co-60	1.50E+00	1.90E+00	6.50E+00	
TM	15	L14638-02	11/19/2008	Cr-51	-7.00E+00	1.60E+01	5.80E+01	
TM	15	L14638-02	11/19/2008	Cs-134	8.00E-01	1.60E+00	6.90E+00	
TM	15	L14638-02	11/19/2008	Cs-137	-1.00E-01	1.70E+00	6.20E+00	
TM	15	L14638-02	11/19/2008	Fe-59	-2.40E+00	4.50E+00	1.60E+01	
TM	15	L14638-02	11/19/2008	I-131	-8.00E-02	1.30E-01	7.50E-01	
TM	15	L14638-02	11/19/2008	I-131	7.00E-01	4.70E+00	1.60E+01	
TM	15	L14638-02	11/19/2008	K-40	1.54E+03	6.70E+01	9.40E+01	*
TM	15	L14638-02	11/19/2008	La-140	-2.40E+00	3.80E+00	1.50E+01	
TM	15	L14638-02	11/19/2008	Mn-54	-4.90E+00	1.80E+00	7.10E+00	
TM	15	L14638-02	11/19/2008	Nb-95	-7.00E-01	2.30E+00	8.20E+00	
TM	15	L14638-02	11/19/2008	Ru-103	-2.30E+00	2.10E+00	7.80E+00	
TM	15	L14638-02	11/19/2008	Ru-106	-3.00E+00	1.60E+01	5.70E+01	
TM	15	L14638-02	11/19/2008	Sb-124	-6.20E+00	4.10E+00	1.70E+01	
TM	15	L14638-02	11/19/2008	Sb-125	0.00E+00	4.20E+00	1.50E+01	
TM	15	L14638-02	11/19/2008	Se-75	-2.90E+00	2.20E+00	7.90E+00	
TM	15	L14638-02	11/19/2008	Zn-65	6.60E+00	6.20E+00	2.00E+01	
TM	15	L14638-02	11/19/2008	Zr-95	1.00E+00	3.30E+00	1.20E+01	
TM	15	L14726-02	12/18/2008	AcTh-228	0.00E+00	8.40E+00	3.00E+01	
TM	15	L14726-02	12/18/2008	Ag-108m	0.00E+00	1.70E+00	6.10E+00	
TM	15	L14726-02	12/18/2008	Ag-110m	-1.70E+00	3.30E+00	1.20E+01	
TM	15	L14726-02	12/18/2008	Ba-140	7.00E-01	4.00E+00	1.50E+01	
TM	15	L14726-02	12/18/2008	Be-7	5.00E+00	1.80E+01	6.20E+01	
TM	15	L14726-02	12/18/2008	Ce-141	-7.00E-01	2.60E+00	9.20E+00	
TM	15	L14726-02	12/18/2008	Ce-144	-2.20E+01	1.10E+01	4.10E+01	
TM	15	L14726-02	12/18/2008	Co-57	1.50E+00	1.50E+00	4.90E+00	
TM	15	L14726-02	12/18/2008	Co-58	0.00E+00	2.30E+00	8.40E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	15	L14726-02	12/18/2008	Co-60	3.00E-01	2.30E+00	8.50E+00	
TM	15	L14726-02	12/18/2008	Cr-51	-9.00E+00	2.00E+01	7.00E+01	
TM	15	L14726-02	12/18/2008	Cs-134	6.00E-01	1.60E+00	8.00E+00	
TM	15	L14726-02	12/18/2008	Cs-137	-2.00E-01	2.20E+00	7.80E+00	
TM	15	L14726-02	12/18/2008	Fe-59	4.90E+00	5.20E+00	1.80E+01	
TM	15	L14726-02	12/18/2008	I-131	-1.79E-01	2.80E-02	8.70E-01	
TM	15	L14726-02	12/18/2008	I-131	-3.90E+00	4.90E+00	1.80E+01	
TM	15	L14726-02	12/18/2008	K-40	1.52E+03	7.70E+01	1.10E+02	*
TM	15	L14726-02	12/18/2008	La-140	7.00E-01	4.00E+00	1.50E+01	
TM	15	L14726-02	12/18/2008	Mn-54	0.00E+00	2.40E+00	8.40E+00	
TM	15	L14726-02	12/18/2008	Nb-95	-2.70E+00	4.30E+00	1.50E+01	
TM	15	L14726-02	12/18/2008	Ru-103	-2.00E-01	2.70E+00	9.60E+00	
TM	15	L14726-02	12/18/2008	Ru-106	-4.00E+00	1.90E+01	6.90E+01	
TM	15	L14726-02	12/18/2008	Sb-124	7.20E+00	4.60E+00	1.50E+01	
TM	15	L14726-02	12/18/2008	Sb-125	8.50E+00	5.50E+00	1.80E+01	
TM	15	L14726-02	12/18/2008	Se-75	7.00E-01	2.50E+00	8.70E+00	
TM	15	L14726-02	12/18/2008	Zn-65	-1.00E+00	1.00E+01	3.60E+01	
TM	15	L14726-02	12/18/2008	Zr-95	-6.00E+00	4.30E+00	1.60E+01	
TM	20	L13502-03	1/16/2008	AcTh-228	5.00E+00	1.00E+01	3.50E+01	
TM	20	L13502-03	1/16/2008	Ag-108m	-3.10E+00	1.80E+00	7.00E+00	
TM	20	L13502-03	1/16/2008	Ag-110m	1.60E+00	3.20E+00	1.20E+01	
TM	20	L13502-03	1/16/2008	Ba-140	-2.00E+00	3.50E+00	1.50E+01	
TM	20	L13502-03	1/16/2008	Be-7	-4.00E+00	1.70E+01	6.40E+01	
TM	20	L13502-03	1/16/2008	Ce-141	3.30E+00	3.20E+00	1.10E+01	
TM	20	L13502-03	1/16/2008	Ce-144	1.30E+01	1.10E+01	3.60E+01	
TM	20	L13502-03	1/16/2008	Co-57	-1.00E-01	1.40E+00	4.90E+00	
TM	20	L13502-03	1/16/2008	Co-58	4.00E-01	2.70E+00	9.70E+00	
TM	20	L13502-03	1/16/2008	Co-60	-4.60E+00	2.80E+00	1.20E+01	
TM	20	L13502-03	1/16/2008	Cr-51	-1.00E+00	1.90E+01	6.70E+01	
TM	20	L13502-03	1/16/2008	Cs-134	-3.40E+00	3.00E+00	1.20E+01	
TM	20	L13502-03	1/16/2008	Cs-137	3.80E+00	2.20E+00	7.20E+00	
TM	20	L13502-03	1/16/2008	Fe-59	1.70E+00	6.10E+00	2.20E+01	
TM	20	L13502-03	1/16/2008	I-131	2.10E-01	2.40E-01	9.30E-01	
TM	20	L13502-03	1/16/2008	I-131	8.00E-01	3.60E+00	1.30E+01	
TM	20	L13502-03	1/16/2008	K-40	1.19E+03	8.90E+01	1.60E+02	*
TM	20	L13502-03	1/16/2008	La-140	-2.00E+00	3.50E+00	1.50E+01	
TM	20	L13502-03	1/16/2008	Mn-54	-3.10E+00	2.50E+00	9.70E+00	
TM	20	L13502-03	1/16/2008	Nb-95	3.60E+00	2.70E+00	8.90E+00	
TM	20	L13502-03	1/16/2008	Ru-103	-4.00E+00	2.60E+00	9.90E+00	
TM	20	L13502-03	1/16/2008	Ru-106	8.00E+00	1.90E+01	6.80E+01	
TM	20	L13502-03	1/16/2008	Sb-124	1.39E+01	6.50E+00	2.00E+01	
TM	20	L13502-03	1/16/2008	Sb-125	-1.20E+00	6.00E+00	2.20E+01	
TM	20	L13502-03	1/16/2008	Se-75	0.00E+00	2.50E+00	8.70E+00	
TM	20	L13502-03	1/16/2008	Zn-65	-1.70E+00	6.30E+00	2.40E+01	
TM	20	L13502-03	1/16/2008	Zr-95	1.60E+00	4.90E+00	1.80E+01	
TM	20	L13608-03	2/13/2008	AcTh-228	-4.40E+00	6.90E+00	2.60E+01	
TM	20	L13608-03	2/13/2008	Ag-108m	1.10E+00	1.80E+00	6.30E+00	
TM	20	L13608-03	2/13/2008	Ag-110m	-3.00E+00	2.90E+00	1.10E+01	
TM	20	L13608-03	2/13/2008	Ba-140	-5.00E+00	3.30E+00	1.40E+01	
TM	20	L13608-03	2/13/2008	Be-7	3.20E+01	1.60E+01	5.20E+01	
TM	20	L13608-03	2/13/2008	Ce-141	8.10E+00	2.90E+00	9.00E+00	
TM	20	L13608-03	2/13/2008	Ce-144	-2.00E+00	1.20E+01	4.10E+01	
TM	20	L13608-03	2/13/2008	Co-57	-1.00E-01	1.50E+00	5.20E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L13608-03	2/13/2008	Co-58	-1.40E+00	2.10E+00	8.00E+00	
TM	20	L13608-03	2/13/2008	Co-60	4.00E-01	2.00E+00	7.50E+00	
TM	20	L13608-03	2/13/2008	Cr-51	1.10E+01	1.80E+01	6.20E+01	
TM	20	L13608-03	2/13/2008	Cs-134	-7.00E-01	1.60E+00	7.80E+00	
TM	20	L13608-03	2/13/2008	Cs-137	-1.50E+00	2.40E+00	8.80E+00	
TM	20	L13608-03	2/13/2008	Fe-59	2.70E+00	4.80E+00	1.70E+01	
TM	20	L13608-03	2/13/2008	I-131	2.70E+00	3.90E+00	1.30E+01	
TM	20	L13608-03	2/13/2008	I-131	-8.00E-02	1.30E-01	9.00E-01	
TM	20	L13608-03	2/13/2008	K-40	1.20E+03	7.30E+01	1.10E+02	*
TM	20	L13608-03	2/13/2008	La-140	-5.00E+00	3.30E+00	1.40E+01	
TM	20	L13608-03	2/13/2008	Mn-54	3.00E-01	1.90E+00	6.80E+00	
TM	20	L13608-03	2/13/2008	Nb-95	2.10E+00	2.50E+00	8.40E+00	
TM	20	L13608-03	2/13/2008	Ru-103	-2.00E+00	1.90E+00	7.30E+00	
TM	20	L13608-03	2/13/2008	Ru-106	9.00E+00	1.70E+01	6.10E+01	
TM	20	L13608-03	2/13/2008	Sb-124	0.00E+00	4.80E+00	1.80E+01	
TM	20	L13608-03	2/13/2008	Sb-125	-2.90E+00	5.10E+00	1.90E+01	
TM	20	L13608-03	2/13/2008	Se-75	1.50E+00	2.20E+00	7.50E+00	
TM	20	L13608-03	2/13/2008	Zn-65	-7.20E+00	5.40E+00	2.10E+01	
TM	20	L13608-03	2/13/2008	Zr-95	5.00E-01	3.10E+00	1.10E+01	
TM	20	L13691-03	3/11/2008	AcTh-228	3.10E+00	7.10E+00	2.50E+01	
TM	20	L13691-03	3/11/2008	Ag-108m	-2.00E-01	1.50E+00	5.30E+00	
TM	20	L13691-03	3/11/2008	Ag-110m	6.00E-01	2.60E+00	9.00E+00	
TM	20	L13691-03	3/11/2008	Ba-140	-7.00E-01	3.00E+00	1.20E+01	
TM	20	L13691-03	3/11/2008	Be-7	-4.00E+00	1.60E+01	5.50E+01	
TM	20	L13691-03	3/11/2008	Ce-141	3.30E+00	2.70E+00	8.90E+00	
TM	20	L13691-03	3/11/2008	Ce-144	-1.67E+01	9.50E+00	3.40E+01	
TM	20	L13691-03	3/11/2008	Co-57	-9.00E-01	1.30E+00	4.50E+00	
TM	20	L13691-03	3/11/2008	Co-58	4.00E-01	1.70E+00	6.00E+00	
TM	20	L13691-03	3/11/2008	Co-60	-1.10E+00	2.20E+00	8.30E+00	
TM	20	L13691-03	3/11/2008	Cr-51	-1.10E+01	1.70E+01	6.20E+01	
TM	20	L13691-03	3/11/2008	Cs-134	1.30E+00	1.20E+00	5.30E+00	
TM	20	L13691-03	3/11/2008	Cs-137	3.40E+00	1.90E+00	6.30E+00	
TM	20	L13691-03	3/11/2008	Fe-59	2.40E+00	4.40E+00	1.50E+01	
TM	20	L13691-03	3/11/2008	I-131	1.90E+00	3.70E+00	1.30E+01	
TM	20	L13691-03	3/11/2008	I-131	1.00E-02	1.20E-01	7.10E-01	
TM	20	L13691-03	3/11/2008	K-40	1.19E+03	6.10E+01	7.90E+01	*
TM	20	L13691-03	3/11/2008	La-140	-7.00E-01	3.00E+00	1.20E+01	
TM	20	L13691-03	3/11/2008	Mn-54	1.00E+00	1.80E+00	6.10E+00	
TM	20	L13691-03	3/11/2008	Nb-95	-3.00E-01	2.40E+00	8.40E+00	
TM	20	L13691-03	3/11/2008	Ru-103	5.00E-01	1.80E+00	6.20E+00	
TM	20	L13691-03	3/11/2008	Ru-106	2.00E+00	1.60E+01	5.50E+01	
TM	20	L13691-03	3/11/2008	Sb-124	-1.70E+00	3.90E+00	1.60E+01	
TM	20	L13691-03	3/11/2008	Sb-125	6.40E+00	5.00E+00	1.70E+01	
TM	20	L13691-03	3/11/2008	Se-75	-1.10E+00	2.00E+00	7.00E+00	
TM	20	L13691-03	3/11/2008	Zn-65	-4.50E+00	4.70E+00	1.70E+01	
TM	20	L13691-03	3/11/2008	Zr-95	-3.90E+00	3.10E+00	1.20E+01	
TM	20	L13804-03	4/9/2008	AcTh-228	-1.44E+01	7.60E+00	3.10E+01	
TM	20	L13804-03	4/9/2008	Ag-108m	0.00E+00	1.60E+00	5.80E+00	
TM	20	L13804-03	4/9/2008	Ag-110m	3.00E+00	2.40E+00	8.20E+00	
TM	20	L13804-03	4/9/2008	Ba-140	3.40E+00	3.60E+00	1.30E+01	
TM	20	L13804-03	4/9/2008	Be-7	-1.00E+01	1.60E+01	6.00E+01	
TM	20	L13804-03	4/9/2008	Ce-141	2.60E+00	2.90E+00	9.90E+00	
TM	20	L13804-03	4/9/2008	Ce-144	-1.00E+00	1.10E+01	3.90E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L13804-03	4/9/2008	Co-57	-3.70E+00	1.50E+00	5.50E+00	
TM	20	L13804-03	4/9/2008	Co-58	-8.00E-01	2.10E+00	7.90E+00	
TM	20	L13804-03	4/9/2008	Co-60	4.00E-01	2.00E+00	7.60E+00	
TM	20	L13804-03	4/9/2008	Cr-51	3.70E+01	1.80E+01	5.60E+01	
TM	20	L13804-03	4/9/2008	Cs-134	1.00E-01	1.40E+00	6.20E+00	
TM	20	L13804-03	4/9/2008	Cs-137	1.30E+00	1.90E+00	6.50E+00	
TM	20	L13804-03	4/9/2008	Fe-59	6.90E+00	4.50E+00	1.50E+01	
TM	20	L13804-03	4/9/2008	I-131	2.00E-02	1.50E-01	8.90E-01	
TM	20	L13804-03	4/9/2008	I-131	-5.10E+00	4.00E+00	1.50E+01	
TM	20	L13804-03	4/9/2008	K-40	1.28E+03	7.50E+01	1.10E+02	*
TM	20	L13804-03	4/9/2008	La-140	3.40E+00	3.60E+00	1.30E+01	
TM	20	L13804-03	4/9/2008	Mn-54	1.80E+00	2.10E+00	7.20E+00	
TM	20	L13804-03	4/9/2008	Nb-95	-4.40E+00	2.40E+00	9.60E+00	
TM	20	L13804-03	4/9/2008	Ru-103	-3.80E+00	1.90E+00	7.70E+00	
TM	20	L13804-03	4/9/2008	Ru-106	-4.00E+01	2.00E+01	7.80E+01	
TM	20	L13804-03	4/9/2008	Sb-124	-5.00E+00	4.40E+00	1.90E+01	
TM	20	L13804-03	4/9/2008	Sb-125	-1.10E+00	5.40E+00	1.90E+01	
TM	20	L13804-03	4/9/2008	Se-75	-1.30E+00	2.30E+00	8.30E+00	
TM	20	L13804-03	4/9/2008	Zn-65	-5.20E+00	4.60E+00	1.80E+01	
TM	20	L13804-03	4/9/2008	Zr-95	-5.10E+00	3.10E+00	1.30E+01	
TM	20	L13845-03	4/23/2008	AcTh-228	8.20E+00	7.70E+00	2.60E+01	
TM	20	L13845-03	4/23/2008	Ag-108m	0.00E+00	1.70E+00	6.10E+00	
TM	20	L13845-03	4/23/2008	Ag-110m	2.40E+00	3.00E+00	1.00E+01	
TM	20	L13845-03	4/23/2008	Ba-140	6.90E+00	3.10E+00	9.10E+00	
TM	20	L13845-03	4/23/2008	Be-7	0.00E+00	1.80E+01	6.50E+01	
TM	20	L13845-03	4/23/2008	Ce-141	-2.50E+00	2.90E+00	1.00E+01	
TM	20	L13845-03	4/23/2008	Ce-144	5.00E+00	1.10E+01	3.80E+01	
TM	20	L13845-03	4/23/2008	Co-57	-1.10E+00	1.30E+00	4.80E+00	
TM	20	L13845-03	4/23/2008	Co-58	1.10E+00	2.30E+00	8.10E+00	
TM	20	L13845-03	4/23/2008	Co-60	1.90E+00	2.20E+00	7.80E+00	
TM	20	L13845-03	4/23/2008	Cr-51	-1.40E+01	1.80E+01	6.50E+01	
TM	20	L13845-03	4/23/2008	Cs-134	-1.70E+00	1.50E+00	7.50E+00	
TM	20	L13845-03	4/23/2008	Cs-137	3.40E+00	2.10E+00	7.00E+00	
TM	20	L13845-03	4/23/2008	Fe-59	4.70E+00	5.30E+00	1.80E+01	
TM	20	L13845-03	4/23/2008	I-131	-1.53E-01	2.80E-02	9.80E-01	
TM	20	L13845-03	4/23/2008	I-131	-2.00E-01	4.00E+00	1.40E+01	
TM	20	L13845-03	4/23/2008	K-40	1.34E+03	7.90E+01	1.10E+02	*
TM	20	L13845-03	4/23/2008	La-140	6.90E+00	3.10E+00	9.10E+00	
TM	20	L13845-03	4/23/2008	Mn-54	-1.40E+00	2.00E+00	7.60E+00	
TM	20	L13845-03	4/23/2008	Nb-95	-4.20E+00	2.10E+00	8.70E+00	
TM	20	L13845-03	4/23/2008	Ru-103	7.00E-01	1.90E+00	6.90E+00	
TM	20	L13845-03	4/23/2008	Ru-106	1.10E+01	1.90E+01	6.60E+01	
TM	20	L13845-03	4/23/2008	Sb-124	-4.10E+00	4.50E+00	1.90E+01	
TM	20	L13845-03	4/23/2008	Sb-125	-4.00E+00	5.60E+00	2.10E+01	
TM	20	L13845-03	4/23/2008	Se-75	2.00E+00	2.20E+00	7.40E+00	
TM	20	L13845-03	4/23/2008	Zn-65	5.30E+00	4.70E+00	1.60E+01	
TM	20	L13845-03	4/23/2008	Zr-95	0.00E+00	3.00E+00	1.10E+01	
TM	20	L13909-03	5/7/2008	AcTh-228	7.40E+00	9.30E+00	3.20E+01	
TM	20	L13909-03	5/7/2008	Ag-108m	1.40E+00	1.50E+00	5.20E+00	
TM	20	L13909-03	5/7/2008	Ag-110m	4.30E+00	2.70E+00	8.90E+00	
TM	20	L13909-03	5/7/2008	Ba-140	-7.00E-01	3.80E+00	1.50E+01	
TM	20	L13909-03	5/7/2008	Be-7	-1.90E+01	1.60E+01	5.90E+01	
TM	20	L13909-03	5/7/2008	Ce-141	1.50E+00	2.60E+00	8.80E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L13909-03	5/7/2008	Ce-144	3.60E+00	8.90E+00	3.00E+01	
TM	20	L13909-03	5/7/2008	Co-57	-7.00E-01	1.20E+00	4.20E+00	
TM	20	L13909-03	5/7/2008	Co-58	1.70E+00	1.90E+00	6.60E+00	
TM	20	L13909-03	5/7/2008	Co-60	1.90E+00	2.40E+00	8.30E+00	
TM	20	L13909-03	5/7/2008	Cr-51	-1.30E+01	1.80E+01	6.30E+01	
TM	20	L13909-03	5/7/2008	Cs-134	1.80E+00	1.60E+00	6.20E+00	
TM	20	L13909-03	5/7/2008	Cs-137	4.60E+00	2.10E+00	6.70E+00	
TM	20	L13909-03	5/7/2008	Fe-59	-8.20E+00	4.60E+00	1.80E+01	
TM	20	L13909-03	5/7/2008	I-131	0.00E+00	3.30E+00	1.20E+01	
TM	20	L13909-03	5/7/2008	I-131	1.90E-01	1.70E-01	6.10E-01	
TM	20	L13909-03	5/7/2008	K-40	1.37E+03	7.90E+01	1.10E+02	*
TM	20	L13909-03	5/7/2008	La-140	-7.00E-01	3.80E+00	1.50E+01	
TM	20	L13909-03	5/7/2008	Mn-54	-2.70E+00	2.00E+00	7.90E+00	
TM	20	L13909-03	5/7/2008	Nb-95	2.00E-01	2.10E+00	7.70E+00	
TM	20	L13909-03	5/7/2008	Ru-103	-2.40E+00	1.80E+00	7.00E+00	
TM	20	L13909-03	5/7/2008	Ru-106	-6.00E+00	1.80E+01	6.60E+01	
TM	20	L13909-03	5/7/2008	Sb-124	-5.20E+00	4.90E+00	2.10E+01	
TM	20	L13909-03	5/7/2008	Sb-125	-1.80E+00	4.50E+00	1.60E+01	
TM	20	L13909-03	5/7/2008	Se-75	1.30E+00	2.00E+00	6.70E+00	
TM	20	L13909-03	5/7/2008	Zn-65	-7.00E+00	4.70E+00	1.90E+01	
TM	20	L13909-03	5/7/2008	Zr-95	1.50E+00	3.50E+00	1.20E+01	
TM	20	L13956-03	5/21/2008	AcTh-228	7.50E+00	7.70E+00	2.60E+01	
TM	20	L13956-03	5/21/2008	Ag-108m	3.00E-01	1.60E+00	5.80E+00	
TM	20	L13956-03	5/21/2008	Ag-110m	1.80E+00	2.50E+00	8.90E+00	
TM	20	L13956-03	5/21/2008	Ba-140	-7.00E-01	3.30E+00	1.30E+01	
TM	20	L13956-03	5/21/2008	Be-7	1.20E+01	1.50E+01	5.10E+01	
TM	20	L13956-03	5/21/2008	Ce-141	2.00E+00	3.40E+00	1.20E+01	
TM	20	L13956-03	5/21/2008	Ce-144	1.50E+01	1.10E+01	3.60E+01	
TM	20	L13956-03	5/21/2008	Co-57	-1.50E+00	1.40E+00	4.90E+00	
TM	20	L13956-03	5/21/2008	Co-58	-4.40E+00	1.90E+00	8.00E+00	
TM	20	L13956-03	5/21/2008	Co-60	7.00E-01	2.40E+00	8.80E+00	
TM	20	L13956-03	5/21/2008	Cr-51	3.20E+01	1.70E+01	5.50E+01	
TM	20	L13956-03	5/21/2008	Cs-134	2.80E+00	1.70E+00	7.50E+00	
TM	20	L13956-03	5/21/2008	Cs-137	2.30E+00	2.20E+00	7.40E+00	
TM	20	L13956-03	5/21/2008	Fe-59	1.70E+00	4.90E+00	1.70E+01	
TM	20	L13956-03	5/21/2008	I-131	-4.30E+00	3.90E+00	1.40E+01	
TM	20	L13956-03	5/21/2008	I-131	-8.00E-02	1.20E-02	9.10E-01	
TM	20	L13956-03	5/21/2008	K-40	1.25E+03	7.20E+01	1.00E+02	*
TM	20	L13956-03	5/21/2008	La-140	-7.00E-01	3.30E+00	1.30E+01	
TM	20	L13956-03	5/21/2008	Mn-54	-1.70E+00	1.90E+00	7.40E+00	
TM	20	L13956-03	5/21/2008	Nb-95	2.30E+00	2.50E+00	8.40E+00	
TM	20	L13956-03	5/21/2008	Ru-103	-4.00E-01	2.20E+00	7.70E+00	
TM	20	L13956-03	5/21/2008	Ru-106	-3.40E+01	1.70E+01	6.80E+01	
TM	20	L13956-03	5/21/2008	Sb-124	-1.90E+00	4.60E+00	1.80E+01	
TM	20	L13956-03	5/21/2008	Sb-125	1.00E+00	4.80E+00	1.70E+01	
TM	20	L13956-03	5/21/2008	Se-75	-2.40E+00	2.40E+00	8.80E+00	
TM	20	L13956-03	5/21/2008	Zn-65	-8.60E+00	4.80E+00	1.90E+01	
TM	20	L13956-03	5/21/2008	Zr-95	5.90E+00	3.60E+00	1.20E+01	
TM	20	L14012-03	6/5/2008	AcTh-228	-1.40E+00	6.60E+00	2.30E+01	
TM	20	L14012-03	6/5/2008	Ag-108m	-1.00E-01	1.10E+00	4.00E+00	
TM	20	L14012-03	6/5/2008	Ag-110m	-4.00E-01	2.00E+00	7.20E+00	
TM	20	L14012-03	6/5/2008	Ba-140	2.00E+00	3.20E+00	1.10E+01	
TM	20	L14012-03	6/5/2008	Be-7	-5.00E+00	1.30E+01	4.80E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L14012-03	6/5/2008	Ce-141	2.10E+00	2.40E+00	7.90E+00	
TM	20	L14012-03	6/5/2008	Ce-144	3.60E+00	8.70E+00	3.00E+01	
TM	20	L14012-03	6/5/2008	Co-57	-1.00E-01	1.10E+00	3.70E+00	
TM	20	L14012-03	6/5/2008	Co-58	-1.60E+00	1.60E+00	5.90E+00	
TM	20	L14012-03	6/5/2008	Co-60	9.00E-01	1.60E+00	5.70E+00	
TM	20	L14012-03	6/5/2008	Cr-51	7.00E+00	1.50E+01	5.00E+01	
TM	20	L14012-03	6/5/2008	Cs-134	2.00E-01	1.30E+00	5.90E+00	
TM	20	L14012-03	6/5/2008	Cs-137	1.60E+00	1.60E+00	5.40E+00	
TM	20	L14012-03	6/5/2008	Fe-59	1.40E+00	3.60E+00	1.30E+01	
TM	20	L14012-03	6/5/2008	I-131	-2.10E+00	3.80E+00	1.40E+01	
TM	20	L14012-03	6/5/2008	I-131	-4.00E-02	1.50E-01	9.50E-01	
TM	20	L14012-03	6/5/2008	K-40	1.36E+03	5.80E+01	8.00E+01	*
TM	20	L14012-03	6/5/2008	La-140	2.00E+00	3.20E+00	1.10E+01	
TM	20	L14012-03	6/5/2008	Mn-54	6.00E-01	1.60E+00	5.70E+00	
TM	20	L14012-03	6/5/2008	Nb-95	1.60E+00	1.90E+00	6.30E+00	
TM	20	L14012-03	6/5/2008	Ru-103	-6.00E-01	1.40E+00	5.20E+00	
TM	20	L14012-03	6/5/2008	Ru-106	-9.00E+00	1.40E+01	5.10E+01	
TM	20	L14012-03	6/5/2008	Sb-124	5.00E-01	3.20E+00	1.20E+01	
TM	20	L14012-03	6/5/2008	Sb-125	4.70E+00	3.90E+00	1.30E+01	
TM	20	L14012-03	6/5/2008	Se-75	-3.20E+00	1.90E+00	6.70E+00	
TM	20	L14012-03	6/5/2008	Zn-65	-3.40E+00	3.90E+00	1.40E+01	
TM	20	L14012-03	6/5/2008	Zr-95	0.00E+00	2.60E+00	9.40E+00	
TM	20	L14053-03	6/18/2008	AcTh-228	2.00E-01	6.40E+00	2.20E+01	
TM	20	L14053-03	6/18/2008	Ag-108m	0.00E+00	1.00E+00	3.50E+00	
TM	20	L14053-03	6/18/2008	Ag-110m	2.50E+00	1.70E+00	5.60E+00	
TM	20	L14053-03	6/18/2008	Ba-140	-2.80E+00	3.10E+00	1.20E+01	
TM	20	L14053-03	6/18/2008	Be-7	-1.37E+01	9.90E+00	3.60E+01	
TM	20	L14053-03	6/18/2008	Ce-141	2.20E+00	3.60E+00	1.20E+01	
TM	20	L14053-03	6/18/2008	Ce-144	1.17E+01	6.80E+00	2.20E+01	
TM	20	L14053-03	6/18/2008	Co-57	6.50E-01	8.50E-01	2.90E+00	
TM	20	L14053-03	6/18/2008	Co-58	-2.50E+00	1.20E+00	4.70E+00	
TM	20	L14053-03	6/18/2008	Co-60	2.40E+00	1.40E+00	4.50E+00	
TM	20	L14053-03	6/18/2008	Cr-51	-1.60E+01	1.30E+01	4.50E+01	
TM	20	L14053-03	6/18/2008	Cs-134	7.00E-01	9.10E-01	4.30E+00	
TM	20	L14053-03	6/18/2008	Cs-137	6.00E-01	1.20E+00	4.10E+00	
TM	20	L14053-03	6/18/2008	Fe-59	1.50E+00	3.50E+00	1.20E+01	
TM	20	L14053-03	6/18/2008	I-131	3.80E+00	3.90E+00	1.30E+01	
TM	20	L14053-03	6/18/2008	I-131	6.00E-02	1.80E-01	9.50E-01	
TM	20	L14053-03	6/18/2008	K-40	1.26E+03	4.60E+01	7.40E+01	*
TM	20	L14053-03	6/18/2008	La-140	-2.80E+00	3.10E+00	1.20E+01	
TM	20	L14053-03	6/18/2008	Mn-54	-5.00E-01	1.20E+00	4.40E+00	
TM	20	L14053-03	6/18/2008	Nb-95	9.00E-01	1.30E+00	4.40E+00	
TM	20	L14053-03	6/18/2008	Ru-103	1.40E+00	1.50E+00	5.00E+00	
TM	20	L14053-03	6/18/2008	Ru-106	4.00E+00	1.10E+01	3.90E+01	
TM	20	L14053-03	6/18/2008	Sb-124	-2.60E+00	2.70E+00	1.00E+01	
TM	20	L14053-03	6/18/2008	Sb-125	5.80E+00	3.00E+00	9.90E+00	
TM	20	L14053-03	6/18/2008	Se-75	-1.40E+00	1.50E+00	5.30E+00	
TM	20	L14053-03	6/18/2008	Zn-65	1.04E+01	5.90E+00	1.90E+01	
TM	20	L14053-03	6/18/2008	Zr-95	0.00E+00	2.30E+00	8.00E+00	
TM	20	L14109-03	7/2/2008	AcTh-228	-1.30E+00	6.70E+00	2.40E+01	
TM	20	L14109-03	7/2/2008	Ag-108m	-2.00E-01	1.30E+00	4.60E+00	
TM	20	L14109-03	7/2/2008	Ag-110m	-1.10E+00	2.20E+00	8.10E+00	
TM	20	L14109-03	7/2/2008	Ba-140	0.00E+00	3.20E+00	1.20E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L14109-03	7/2/2008	Be-7	-1.00E+01	1.30E+01	4.60E+01	
TM	20	L14109-03	7/2/2008	Ce-141	-2.40E+00	2.40E+00	8.50E+00	
TM	20	L14109-03	7/2/2008	Ce-144	-1.72E+01	8.60E+00	3.10E+01	
TM	20	L14109-03	7/2/2008	Co-57	0.00E+00	1.20E+00	4.10E+00	
TM	20	L14109-03	7/2/2008	Co-58	7.00E-01	1.60E+00	5.60E+00	
TM	20	L14109-03	7/2/2008	Co-60	1.50E+00	1.70E+00	5.90E+00	
TM	20	L14109-03	7/2/2008	Cr-51	-6.00E+00	1.60E+01	5.50E+01	
TM	20	L14109-03	7/2/2008	Cs-134	-2.00E-01	1.20E+00	5.70E+00	
TM	20	L14109-03	7/2/2008	Cs-137	1.00E-01	1.60E+00	5.50E+00	
TM	20	L14109-03	7/2/2008	Fe-59	-1.50E+00	3.70E+00	1.40E+01	
TM	20	L14109-03	7/2/2008	I-131	-2.00E-02	1.50E-01	9.20E-01	
TM	20	L14109-03	7/2/2008	I-131	8.00E-01	4.20E+00	1.50E+01	
TM	20	L14109-03	7/2/2008	K-40	1.30E+03	5.80E+01	8.10E+01	*
TM	20	L14109-03	7/2/2008	La-140	0.00E+00	3.20E+00	1.20E+01	
TM	20	L14109-03	7/2/2008	Mn-54	-3.00E-01	1.60E+00	5.80E+00	
TM	20	L14109-03	7/2/2008	Nb-95	-3.30E+00	2.10E+00	8.00E+00	
TM	20	L14109-03	7/2/2008	Ru-103	-2.00E-01	1.80E+00	6.20E+00	
TM	20	L14109-03	7/2/2008	Ru-106	2.00E+01	1.40E+01	4.60E+01	
TM	20	L14109-03	7/2/2008	Sb-124	1.20E+00	3.10E+00	1.10E+01	
TM	20	L14109-03	7/2/2008	Sb-125	-3.70E+00	4.00E+00	1.50E+01	
TM	20	L14109-03	7/2/2008	Se-75	-6.00E-01	1.90E+00	6.50E+00	
TM	20	L14109-03	7/2/2008	Zn-65	-1.17E+01	4.40E+00	1.70E+01	
TM	20	L14109-03	7/2/2008	Zr-95	0.00E+00	2.90E+00	1.00E+01	
TM	20	L14162-03	7/16/2008	AcTh-228	8.10E+00	8.80E+00	3.00E+01	
TM	20	L14162-03	7/16/2008	Ag-108m	1.60E+00	1.10E+00	3.60E+00	
TM	20	L14162-03	7/16/2008	Ag-110m	-5.60E+00	2.50E+00	9.50E+00	
TM	20	L14162-03	7/16/2008	Ba-140	-3.10E+00	3.60E+00	1.40E+01	
TM	20	L14162-03	7/16/2008	Be-7	1.00E+01	1.30E+01	4.40E+01	
TM	20	L14162-03	7/16/2008	Ce-141	1.50E+00	2.20E+00	7.40E+00	
TM	20	L14162-03	7/16/2008	Ce-144	2.40E+00	7.20E+00	2.40E+01	
TM	20	L14162-03	7/16/2008	Co-57	1.20E+00	1.20E+00	3.90E+00	
TM	20	L14162-03	7/16/2008	Co-58	-4.00E-01	1.60E+00	5.70E+00	
TM	20	L14162-03	7/16/2008	Co-60	1.90E+00	1.80E+00	6.10E+00	
TM	20	L14162-03	7/16/2008	Cr-51	2.40E+01	1.40E+01	4.40E+01	
TM	20	L14162-03	7/16/2008	Cs-134	-2.00E-01	1.10E+00	5.30E+00	
TM	20	L14162-03	7/16/2008	Cs-137	-5.00E-01	1.70E+00	5.90E+00	
TM	20	L14162-03	7/16/2008	Fe-59	-1.10E+00	3.80E+00	1.40E+01	
TM	20	L14162-03	7/16/2008	I-131	5.50E-01	2.80E-01	7.50E-01	
TM	20	L14162-03	7/16/2008	I-131	-2.00E-01	3.80E+00	1.30E+01	
TM	20	L14162-03	7/16/2008	K-40	1.21E+03	5.80E+01	9.50E+01	*
TM	20	L14162-03	7/16/2008	La-140	-3.10E+00	3.60E+00	1.40E+01	
TM	20	L14162-03	7/16/2008	Mn-54	6.00E-01	1.50E+00	5.20E+00	
TM	20	L14162-03	7/16/2008	Nb-95	1.00E+00	1.70E+00	5.70E+00	
TM	20	L14162-03	7/16/2008	Ru-103	-1.60E+00	1.60E+00	5.80E+00	
TM	20	L14162-03	7/16/2008	Ru-106	-6.00E+00	1.40E+01	5.00E+01	
TM	20	L14162-03	7/16/2008	Sb-124	0.00E+00	3.80E+00	1.40E+01	
TM	20	L14162-03	7/16/2008	Sb-125	-6.30E+00	3.40E+00	1.30E+01	
TM	20	L14162-03	7/16/2008	Se-75	7.00E-01	1.50E+00	5.10E+00	
TM	20	L14162-03	7/16/2008	Zn-65	-8.10E+00	3.90E+00	1.50E+01	
TM	20	L14162-03	7/16/2008	Zr-95	3.10E+00	2.60E+00	8.90E+00	
TM	20	L14269-03	8/13/2008	AcTh-228	-7.00E-01	8.50E+00	3.10E+01	
TM	20	L14269-03	8/13/2008	Ag-108m	-6.00E-01	1.80E+00	6.50E+00	
TM	20	L14269-03	8/13/2008	Ag-110m	0.00E+00	2.90E+00	1.10E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L14269-03	8/13/2008	Ba-140	-4.50E+00	3.20E+00	1.50E+01	
TM	20	L14269-03	8/13/2008	Be-7	2.90E+01	1.80E+01	5.80E+01	
TM	20	L14269-03	8/13/2008	Ce-141	-4.40E+00	3.40E+00	1.20E+01	
TM	20	L14269-03	8/13/2008	Ce-144	1.00E+00	1.20E+01	4.10E+01	
TM	20	L14269-03	8/13/2008	Co-57	1.60E+00	1.60E+00	5.30E+00	
TM	20	L14269-03	8/13/2008	Co-58	1.00E+00	2.00E+00	7.20E+00	
TM	20	L14269-03	8/13/2008	Co-60	-5.00E-01	2.20E+00	8.50E+00	
TM	20	L14269-03	8/13/2008	Cr-51	3.20E+01	2.00E+01	6.40E+01	
TM	20	L14269-03	8/13/2008	Cs-134	-1.80E+00	1.60E+00	8.10E+00	
TM	20	L14269-03	8/13/2008	Cs-137	9.00E-01	1.90E+00	7.00E+00	
TM	20	L14269-03	8/13/2008	Fe-59	5.00E+00	5.00E+00	1.70E+01	
TM	20	L14269-03	8/13/2008	I-131	3.80E-01	2.90E-01	9.40E-01	
TM	20	L14269-03	8/13/2008	I-131	-5.10E+00	4.00E+00	1.50E+01	
TM	20	L14269-03	8/13/2008	K-40	1.29E+03	8.40E+01	1.20E+02	*
TM	20	L14269-03	8/13/2008	La-140	-4.50E+00	3.20E+00	1.50E+01	
TM	20	L14269-03	8/13/2008	Mn-54	2.60E+00	2.20E+00	7.60E+00	
TM	20	L14269-03	8/13/2008	Nb-95	-2.00E-01	2.70E+00	1.00E+01	
TM	20	L14269-03	8/13/2008	Ru-103	0.00E+00	2.40E+00	8.70E+00	
TM	20	L14269-03	8/13/2008	Ru-106	-1.00E+00	2.20E+01	7.80E+01	
TM	20	L14269-03	8/13/2008	Sb-124	2.50E+00	4.90E+00	1.80E+01	
TM	20	L14269-03	8/13/2008	Sb-125	3.90E+00	5.50E+00	1.90E+01	
TM	20	L14269-03	8/13/2008	Se-75	-2.10E+00	2.70E+00	9.80E+00	
TM	20	L14269-03	8/13/2008	Zn-65	-2.80E+00	5.30E+00	2.00E+01	
TM	20	L14269-03	8/13/2008	Zr-95	3.50E+00	3.80E+00	1.30E+01	
TM	20	L14320-03	8/27/2008	AcTh-228	1.92E+01	9.10E+00	2.80E+01	
TM	20	L14320-03	8/27/2008	Ag-108m	-1.00E+00	2.10E+00	7.60E+00	
TM	20	L14320-03	8/27/2008	Ag-110m	-7.30E+00	2.90E+00	1.30E+01	
TM	20	L14320-03	8/27/2008	Ba-140	2.30E+00	3.80E+00	1.40E+01	
TM	20	L14320-03	8/27/2008	Be-7	5.00E+00	1.70E+01	6.30E+01	
TM	20	L14320-03	8/27/2008	Ce-141	6.00E-01	3.50E+00	1.20E+01	
TM	20	L14320-03	8/27/2008	Ce-144	-2.10E+01	1.40E+01	5.10E+01	
TM	20	L14320-03	8/27/2008	Co-57	-2.30E+00	1.60E+00	6.00E+00	
TM	20	L14320-03	8/27/2008	Co-58	-2.60E+00	2.40E+00	9.60E+00	
TM	20	L14320-03	8/27/2008	Co-60	5.00E-01	2.90E+00	1.10E+01	
TM	20	L14320-03	8/27/2008	Cr-51	-7.00E+00	2.10E+01	7.50E+01	
TM	20	L14320-03	8/27/2008	Cs-134	-2.00E+00	1.60E+00	8.80E+00	
TM	20	L14320-03	8/27/2008	Cs-137	3.50E+00	2.20E+00	7.20E+00	
TM	20	L14320-03	8/27/2008	Fe-59	2.10E+00	5.10E+00	1.80E+01	
TM	20	L14320-03	8/27/2008	I-131	-9.00E-02	1.70E-02	6.80E-01	
TM	20	L14320-03	8/27/2008	I-131	3.40E+00	4.50E+00	1.60E+01	
TM	20	L14320-03	8/27/2008	K-40	1.43E+03	9.10E+01	1.20E+02	*
TM	20	L14320-03	8/27/2008	La-140	2.30E+00	3.80E+00	1.40E+01	
TM	20	L14320-03	8/27/2008	Mn-54	1.40E+00	2.10E+00	7.50E+00	
TM	20	L14320-03	8/27/2008	Nb-95	-8.00E-01	2.50E+00	9.40E+00	
TM	20	L14320-03	8/27/2008	Ru-103	2.00E-01	2.10E+00	7.90E+00	
TM	20	L14320-03	8/27/2008	Ru-106	2.10E+01	2.40E+01	8.10E+01	
TM	20	L14320-03	8/27/2008	Sb-124	-4.00E-01	3.50E+00	1.60E+01	
TM	20	L14320-03	8/27/2008	Sb-125	-7.00E+00	6.30E+00	2.40E+01	
TM	20	L14320-03	8/27/2008	Se-75	-5.60E+00	2.60E+00	1.00E+01	
TM	20	L14320-03	8/27/2008	Zn-65	6.00E-01	6.10E+00	2.20E+01	
TM	20	L14320-03	8/27/2008	Zr-95	-3.90E+00	4.00E+00	1.60E+01	
TM	20	L14365-03	9/10/2008	AcTh-228	-1.80E+00	8.70E+00	3.20E+01	
TM	20	L14365-03	9/10/2008	Ag-108m	2.00E-01	1.80E+00	6.30E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L14365-03	9/10/2008	Ag-110m	1.60E+00	2.80E+00	1.00E+01	
TM	20	L14365-03	9/10/2008	Ba-140	4.80E+00	3.10E+00	1.00E+01	
TM	20	L14365-03	9/10/2008	Be-7	-3.10E+01	1.70E+01	6.70E+01	
TM	20	L14365-03	9/10/2008	Ce-141	1.10E+00	2.70E+00	9.30E+00	
TM	20	L14365-03	9/10/2008	Ce-144	-3.00E+00	1.10E+01	3.90E+01	
TM	20	L14365-03	9/10/2008	Co-57	9.00E-01	1.50E+00	5.20E+00	
TM	20	L14365-03	9/10/2008	Co-58	-3.30E+00	1.90E+00	8.00E+00	
TM	20	L14365-03	9/10/2008	Co-60	-5.60E+00	2.30E+00	1.00E+01	
TM	20	L14365-03	9/10/2008	Cr-51	-2.70E+01	1.90E+01	7.00E+01	
TM	20	L14365-03	9/10/2008	Cs-134	3.00E-01	1.40E+00	6.90E+00	
TM	20	L14365-03	9/10/2008	Cs-137	4.10E+00	2.30E+00	7.40E+00	
TM	20	L14365-03	9/10/2008	Fe-59	-7.70E+00	4.90E+00	2.00E+01	
TM	20	L14365-03	9/10/2008	I-131	7.00E-02	1.80E-01	9.20E-01	
TM	20	L14365-03	9/10/2008	I-131	3.00E+00	3.60E+00	1.20E+01	
TM	20	L14365-03	9/10/2008	K-40	1.47E+03	8.00E+01	8.60E+01	*
TM	20	L14365-03	9/10/2008	La-140	4.80E+00	3.10E+00	1.00E+01	
TM	20	L14365-03	9/10/2008	Mn-54	-2.30E+00	2.10E+00	8.10E+00	
TM	20	L14365-03	9/10/2008	Nb-95	1.50E+00	2.30E+00	8.20E+00	
TM	20	L14365-03	9/10/2008	Ru-103	1.30E+00	1.90E+00	6.80E+00	
TM	20	L14365-03	9/10/2008	Ru-106	-1.20E+01	1.70E+01	6.60E+01	
TM	20	L14365-03	9/10/2008	Sb-124	-1.90E+00	4.40E+00	1.80E+01	
TM	20	L14365-03	9/10/2008	Sb-125	6.00E+00	5.60E+00	1.90E+01	
TM	20	L14365-03	9/10/2008	Se-75	-1.20E+00	2.40E+00	8.50E+00	
TM	20	L14365-03	9/10/2008	Zn-65	6.00E+00	5.30E+00	1.80E+01	
TM	20	L14365-03	9/10/2008	Zr-95	-2.50E+00	3.60E+00	1.40E+01	
TM	20	L14424-03	9/24/2008	AcTh-228	1.50E+00	6.80E+00	2.40E+01	
TM	20	L14424-03	9/24/2008	Ag-108m	1.00E-01	1.30E+00	4.70E+00	
TM	20	L14424-03	9/24/2008	Ag-110m	2.70E+00	2.60E+00	8.90E+00	
TM	20	L14424-03	9/24/2008	Ba-140	-6.00E-01	3.90E+00	1.50E+01	
TM	20	L14424-03	9/24/2008	Be-7	-6.00E+00	1.50E+01	5.30E+01	
TM	20	L14424-03	9/24/2008	Ce-141	-1.10E+00	2.60E+00	9.20E+00	
TM	20	L14424-03	9/24/2008	Ce-144	4.30E+00	8.70E+00	3.00E+01	
TM	20	L14424-03	9/24/2008	Co-57	-9.00E-01	1.20E+00	4.30E+00	
TM	20	L14424-03	9/24/2008	Co-58	4.00E-01	1.90E+00	6.60E+00	
TM	20	L14424-03	9/24/2008	Co-60	5.00E-01	2.00E+00	7.30E+00	
TM	20	L14424-03	9/24/2008	Cr-51	-8.00E+00	1.50E+01	5.30E+01	
TM	20	L14424-03	9/24/2008	Cs-134	-8.00E-01	1.40E+00	6.30E+00	
TM	20	L14424-03	9/24/2008	Cs-137	2.00E-01	1.90E+00	6.60E+00	
TM	20	L14424-03	9/24/2008	Fe-59	-6.20E+00	3.90E+00	1.50E+01	
TM	20	L14424-03	9/24/2008	I-131	6.20E+00	5.00E+00	1.70E+01	
TM	20	L14424-03	9/24/2008	I-131	4.80E-01	3.20E-01	9.50E-01	
TM	20	L14424-03	9/24/2008	K-40	1.29E+03	6.20E+01	8.90E+01	*
TM	20	L14424-03	9/24/2008	La-140	-6.00E-01	3.90E+00	1.50E+01	
TM	20	L14424-03	9/24/2008	Mn-54	-7.00E-01	1.60E+00	5.80E+00	
TM	20	L14424-03	9/24/2008	Nb-95	-2.60E+00	2.10E+00	8.10E+00	
TM	20	L14424-03	9/24/2008	Ru-103	-7.00E-01	2.10E+00	7.50E+00	
TM	20	L14424-03	9/24/2008	Ru-106	-2.50E+01	1.50E+01	5.60E+01	
TM	20	L14424-03	9/24/2008	Sb-124	-1.40E+00	4.50E+00	1.70E+01	
TM	20	L14424-03	9/24/2008	Sb-125	2.20E+00	4.00E+00	1.40E+01	
TM	20	L14424-03	9/24/2008	Se-75	0.00E+00	2.00E+00	6.90E+00	
TM	20	L14424-03	9/24/2008	Zn-65	-1.80E+00	4.50E+00	1.60E+01	
TM	20	L14424-03	9/24/2008	Zr-95	-8.80E+00	2.90E+00	1.20E+01	
TM	20	L14550-03	10/22/2008	AcTh-228	-3.50E+00	7.80E+00	2.80E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L14550-03	10/22/2008	Ag-108m	2.50E+00	1.40E+00	4.70E+00	
TM	20	L14550-03	10/22/2008	Ag-110m	-2.00E+00	2.40E+00	9.00E+00	
TM	20	L14550-03	10/22/2008	Ba-140	5.00E-01	3.20E+00	1.20E+01	
TM	20	L14550-03	10/22/2008	Be-7	1.00E+00	1.40E+01	5.10E+01	
TM	20	L14550-03	10/22/2008	Ce-141	-7.40E+00	2.90E+00	1.00E+01	
TM	20	L14550-03	10/22/2008	Ce-144	9.00E+00	1.00E+01	3.40E+01	
TM	20	L14550-03	10/22/2008	Co-57	-1.40E+00	1.30E+00	4.60E+00	
TM	20	L14550-03	10/22/2008	Co-58	-1.70E+00	2.00E+00	7.30E+00	
TM	20	L14550-03	10/22/2008	Co-60	-3.00E-01	2.00E+00	7.50E+00	
TM	20	L14550-03	10/22/2008	Cr-51	5.00E+00	1.70E+01	5.80E+01	
TM	20	L14550-03	10/22/2008	Cs-134	-1.00E-01	2.10E+00	7.80E+00	
TM	20	L14550-03	10/22/2008	Cs-137	-2.50E+00	1.60E+00	6.30E+00	
TM	20	L14550-03	10/22/2008	Fe-59	-1.20E+00	4.40E+00	1.60E+01	
TM	20	L14550-03	10/22/2008	I-131	-2.10E+00	3.20E+00	1.20E+01	
TM	20	L14550-03	10/22/2008	I-131	-1.15E-01	2.00E-02	9.40E-01	
TM	20	L14550-03	10/22/2008	K-40	1.43E+03	6.90E+01	9.80E+01	*
TM	20	L14550-03	10/22/2008	La-140	5.00E-01	3.20E+00	1.20E+01	
TM	20	L14550-03	10/22/2008	Mn-54	-1.00E+00	1.70E+00	6.40E+00	
TM	20	L14550-03	10/22/2008	Nb-95	-1.90E+00	2.50E+00	9.10E+00	
TM	20	L14550-03	10/22/2008	Ru-103	-1.50E+00	2.00E+00	7.30E+00	
TM	20	L14550-03	10/22/2008	Ru-106	-2.20E+01	1.70E+01	6.50E+01	
TM	20	L14550-03	10/22/2008	Sb-124	-6.00E+00	4.30E+00	1.80E+01	
TM	20	L14550-03	10/22/2008	Sb-125	4.10E+00	4.20E+00	1.40E+01	
TM	20	L14550-03	10/22/2008	Se-75	9.00E-01	2.00E+00	7.00E+00	
TM	20	L14550-03	10/22/2008	Zn-65	1.50E+00	4.90E+00	1.70E+01	
TM	20	L14550-03	10/22/2008	Zr-95	4.00E+00	3.00E+00	1.00E+01	
TM	20	L14638-03	11/19/2008	AcTh-228	-3.90E+00	6.40E+00	2.30E+01	
TM	20	L14638-03	11/19/2008	Ag-108m	2.70E+00	1.30E+00	4.40E+00	
TM	20	L14638-03	11/19/2008	Ag-110m	9.00E-01	2.30E+00	8.20E+00	
TM	20	L14638-03	11/19/2008	Ba-140	-5.50E+00	3.70E+00	1.50E+01	
TM	20	L14638-03	11/19/2008	Be-7	-9.00E+00	1.30E+01	4.80E+01	
TM	20	L14638-03	11/19/2008	Ce-141	-9.00E-01	2.70E+00	9.30E+00	
TM	20	L14638-03	11/19/2008	Ce-144	-1.00E+00	8.90E+00	3.10E+01	
TM	20	L14638-03	11/19/2008	Co-57	-5.00E-01	1.10E+00	4.00E+00	
TM	20	L14638-03	11/19/2008	Co-58	1.10E+00	1.70E+00	5.90E+00	
TM	20	L14638-03	11/19/2008	Co-60	-1.60E+00	1.90E+00	7.10E+00	
TM	20	L14638-03	11/19/2008	Cr-51	-6.00E+00	1.50E+01	5.30E+01	
TM	20	L14638-03	11/19/2008	Cs-134	-3.00E-01	1.40E+00	6.70E+00	
TM	20	L14638-03	11/19/2008	Cs-137	-1.40E+00	1.60E+00	5.90E+00	
TM	20	L14638-03	11/19/2008	Fe-59	-6.70E+00	3.90E+00	1.50E+01	
TM	20	L14638-03	11/19/2008	I-131	4.30E+00	4.40E+00	1.50E+01	
TM	20	L14638-03	11/19/2008	I-131	2.00E-01	2.40E-01	8.90E-01	
TM	20	L14638-03	11/19/2008	K-40	1.32E+03	5.80E+01	7.30E+01	*
TM	20	L14638-03	11/19/2008	La-140	-5.50E+00	3.70E+00	1.50E+01	
TM	20	L14638-03	11/19/2008	Mn-54	-1.50E+00	1.60E+00	5.80E+00	
TM	20	L14638-03	11/19/2008	Nb-95	1.30E+00	2.00E+00	7.00E+00	
TM	20	L14638-03	11/19/2008	Ru-103	4.00E-01	1.70E+00	5.90E+00	
TM	20	L14638-03	11/19/2008	Ru-106	3.00E+00	1.50E+01	5.30E+01	
TM	20	L14638-03	11/19/2008	Sb-124	5.70E+00	4.20E+00	1.40E+01	
TM	20	L14638-03	11/19/2008	Sb-125	5.40E+00	4.10E+00	1.40E+01	
TM	20	L14638-03	11/19/2008	Se-75	-3.10E+00	1.80E+00	6.50E+00	
TM	20	L14638-03	11/19/2008	Zn-65	-1.20E+00	4.20E+00	1.50E+01	
TM	20	L14638-03	11/19/2008	Zr-95	-2.10E+00	2.80E+00	1.00E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	20	L14726-03	12/18/2008	AcTh-228	3.70E+00	6.60E+00	2.30E+01	
TM	20	L14726-03	12/18/2008	Ag-108m	-1.00E-01	1.40E+00	4.90E+00	
TM	20	L14726-03	12/18/2008	Ag-110m	2.00E-01	2.30E+00	8.30E+00	
TM	20	L14726-03	12/18/2008	Ba-140	-6.80E+00	3.20E+00	1.40E+01	
TM	20	L14726-03	12/18/2008	Be-7	1.60E+01	1.40E+01	4.80E+01	
TM	20	L14726-03	12/18/2008	Ce-141	-1.00E+00	2.40E+00	8.40E+00	
TM	20	L14726-03	12/18/2008	Ce-144	-1.00E-01	8.10E+00	2.80E+01	
TM	20	L14726-03	12/18/2008	Co-57	8.00E-01	1.10E+00	3.60E+00	
TM	20	L14726-03	12/18/2008	Co-58	-1.10E+00	2.00E+00	7.30E+00	
TM	20	L14726-03	12/18/2008	Co-60	1.20E+00	2.20E+00	7.70E+00	
TM	20	L14726-03	12/18/2008	Cr-51	-1.20E+01	1.30E+01	4.70E+01	
TM	20	L14726-03	12/18/2008	Cs-134	-4.00E-01	1.20E+00	5.30E+00	
TM	20	L14726-03	12/18/2008	Cs-137	2.00E-01	1.80E+00	6.20E+00	
TM	20	L14726-03	12/18/2008	Fe-59	-1.30E+00	4.50E+00	1.60E+01	
TM	20	L14726-03	12/18/2008	I-131	-4.00E-01	1.70E-01	8.70E-01	
TM	20	L14726-03	12/18/2008	I-131	-8.00E-01	3.50E+00	1.20E+01	
TM	20	L14726-03	12/18/2008	K-40	1.41E+03	6.60E+01	1.00E+02	*
TM	20	L14726-03	12/18/2008	La-140	-6.80E+00	3.20E+00	1.40E+01	
TM	20	L14726-03	12/18/2008	Mn-54	-1.30E+00	1.70E+00	6.30E+00	
TM	20	L14726-03	12/18/2008	Nb-95	-8.00E-01	2.00E+00	7.40E+00	
TM	20	L14726-03	12/18/2008	Ru-103	6.00E-01	1.80E+00	6.40E+00	
TM	20	L14726-03	12/18/2008	Ru-106	-9.00E+00	1.40E+01	5.20E+01	
TM	20	L14726-03	12/18/2008	Sb-124	-2.80E+00	3.90E+00	1.50E+01	
TM	20	L14726-03	12/18/2008	Sb-125	-1.50E+00	4.30E+00	1.50E+01	
TM	20	L14726-03	12/18/2008	Se-75	1.70E+00	1.70E+00	5.80E+00	
TM	20	L14726-03	12/18/2008	Zn-65	-5.50E+00	4.40E+00	1.60E+01	
TM	20	L14726-03	12/18/2008	Zr-95	-1.40E+00	3.40E+00	1.20E+01	
TM	24	L13909-04	5/7/2008	AcTh-228	9.50E+00	8.30E+00	2.80E+01	
TM	24	L13909-04	5/7/2008	Ag-108m	5.00E-01	1.70E+00	5.90E+00	
TM	24	L13909-04	5/7/2008	Ag-110m	2.90E+00	2.80E+00	9.70E+00	
TM	24	L13909-04	5/7/2008	Ba-140	2.60E+00	3.30E+00	1.20E+01	
TM	24	L13909-04	5/7/2008	Be-7	-5.30E+01	1.80E+01	7.30E+01	
TM	24	L13909-04	5/7/2008	Ce-141	-1.80E+00	2.90E+00	1.00E+01	
TM	24	L13909-04	5/7/2008	Ce-144	1.00E+01	1.00E+01	3.40E+01	
TM	24	L13909-04	5/7/2008	Co-57	-4.00E-01	1.00E+00	3.60E+00	
TM	24	L13909-04	5/7/2008	Co-58	1.50E+00	1.90E+00	6.70E+00	
TM	24	L13909-04	5/7/2008	Co-60	-5.00E-01	2.00E+00	8.00E+00	
TM	24	L13909-04	5/7/2008	Cr-51	2.20E+01	1.60E+01	5.30E+01	
TM	24	L13909-04	5/7/2008	Cs-134	-3.00E+00	1.50E+00	7.10E+00	
TM	24	L13909-04	5/7/2008	Cs-137	1.90E+00	2.00E+00	7.00E+00	
TM	24	L13909-04	5/7/2008	Fe-59	8.00E-01	6.10E+00	2.20E+01	
TM	24	L13909-04	5/7/2008	I-131	-9.00E-01	3.00E+00	1.10E+01	
TM	24	L13909-04	5/7/2008	I-131	-1.09E-01	1.70E-02	6.30E-01	
TM	24	L13909-04	5/7/2008	K-40	1.52E+03	9.00E+01	1.30E+02	*
TM	24	L13909-04	5/7/2008	La-140	2.60E+00	3.30E+00	1.20E+01	
TM	24	L13909-04	5/7/2008	Mn-54	9.00E-01	2.10E+00	7.40E+00	
TM	24	L13909-04	5/7/2008	Nb-95	1.30E+00	2.20E+00	7.90E+00	
TM	24	L13909-04	5/7/2008	Ru-103	-2.80E+00	2.00E+00	7.60E+00	
TM	24	L13909-04	5/7/2008	Ru-106	1.60E+01	1.70E+01	5.90E+01	
TM	24	L13909-04	5/7/2008	Sb-124	1.20E+00	4.80E+00	1.90E+01	
TM	24	L13909-04	5/7/2008	Sb-125	2.70E+00	5.30E+00	1.90E+01	
TM	24	L13909-04	5/7/2008	Se-75	2.40E+00	2.00E+00	6.70E+00	
TM	24	L13909-04	5/7/2008	Zn-65	2.30E+00	5.80E+00	2.10E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	24	L13909-04	5/7/2008	Zr-95	1.50E+00	3.80E+00	1.30E+01	
TM	24	L13956-04	5/21/2008	AcTh-228	1.26E+01	8.80E+00	2.90E+01	
TM	24	L13956-04	5/21/2008	Ag-108m	-1.70E+00	1.80E+00	6.50E+00	
TM	24	L13956-04	5/21/2008	Ag-110m	7.00E-01	2.80E+00	9.90E+00	
TM	24	L13956-04	5/21/2008	Ba-140	-1.90E+00	3.00E+00	1.20E+01	
TM	24	L13956-04	5/21/2008	Be-7	2.00E+00	1.80E+01	6.20E+01	
TM	24	L13956-04	5/21/2008	Ce-141	1.80E+00	2.90E+00	9.70E+00	
TM	24	L13956-04	5/21/2008	Ce-144	1.50E+01	1.10E+01	3.70E+01	
TM	24	L13956-04	5/21/2008	Co-57	-4.00E-01	1.60E+00	5.40E+00	
TM	24	L13956-04	5/21/2008	Co-58	7.00E-01	2.00E+00	7.20E+00	
TM	24	L13956-04	5/21/2008	Co-60	1.00E+00	2.00E+00	7.30E+00	
TM	24	L13956-04	5/21/2008	Cr-51	1.80E+01	1.90E+01	6.40E+01	
TM	24	L13956-04	5/21/2008	Cs-134	2.00E-01	1.70E+00	7.50E+00	
TM	24	L13956-04	5/21/2008	Cs-137	3.60E+00	2.20E+00	7.20E+00	
TM	24	L13956-04	5/21/2008	Fe-59	-5.90E+00	4.90E+00	1.90E+01	
TM	24	L13956-04	5/21/2008	I-131	1.00E-01	1.80E-01	8.70E-01	
TM	24	L13956-04	5/21/2008	I-131	3.90E+00	3.70E+00	1.30E+01	
TM	24	L13956-04	5/21/2008	K-40	1.69E+03	8.00E+01	9.90E+01	*
TM	24	L13956-04	5/21/2008	La-140	-1.90E+00	3.00E+00	1.20E+01	
TM	24	L13956-04	5/21/2008	Mn-54	2.80E+00	1.80E+00	6.00E+00	
TM	24	L13956-04	5/21/2008	Nb-95	1.30E+00	2.10E+00	7.40E+00	
TM	24	L13956-04	5/21/2008	Ru-103	-3.20E+00	2.00E+00	7.50E+00	
TM	24	L13956-04	5/21/2008	Ru-106	-8.00E+00	1.90E+01	7.00E+01	
TM	24	L13956-04	5/21/2008	Sb-124	3.40E+00	5.00E+00	1.80E+01	
TM	24	L13956-04	5/21/2008	Sb-125	-7.70E+00	5.30E+00	2.00E+01	
TM	24	L13956-04	5/21/2008	Se-75	5.00E-01	2.10E+00	7.30E+00	
TM	24	L13956-04	5/21/2008	Zn-65	-3.80E+00	5.20E+00	1.90E+01	
TM	24	L13956-04	5/21/2008	Zr-95	-4.00E-01	3.60E+00	1.30E+01	
TM	24	L14012-04	6/5/2008	AcTh-228	3.00E+00	6.60E+00	2.30E+01	
TM	24	L14012-04	6/5/2008	Ag-108m	-2.50E+00	1.50E+00	5.50E+00	
TM	24	L14012-04	6/5/2008	Ag-110m	-1.80E+00	2.30E+00	8.60E+00	
TM	24	L14012-04	6/5/2008	Ba-140	5.40E+00	3.40E+00	1.10E+01	
TM	24	L14012-04	6/5/2008	Be-7	-3.00E+00	1.50E+01	5.40E+01	
TM	24	L14012-04	6/5/2008	Ce-141	3.40E+00	2.70E+00	9.10E+00	
TM	24	L14012-04	6/5/2008	Ce-144	2.03E+01	9.30E+00	3.00E+01	
TM	24	L14012-04	6/5/2008	Co-57	-2.00E-01	1.20E+00	4.10E+00	
TM	24	L14012-04	6/5/2008	Co-58	-2.30E+00	1.80E+00	6.80E+00	
TM	24	L14012-04	6/5/2008	Co-60	-5.00E-01	1.80E+00	6.70E+00	
TM	24	L14012-04	6/5/2008	Cr-51	1.40E+01	1.70E+01	5.80E+01	
TM	24	L14012-04	6/5/2008	Cs-134	-1.40E+00	1.40E+00	6.30E+00	
TM	24	L14012-04	6/5/2008	Cs-137	1.20E+00	2.10E+00	7.10E+00	
TM	24	L14012-04	6/5/2008	Fe-59	4.00E-01	4.10E+00	1.50E+01	
TM	24	L14012-04	6/5/2008	I-131	6.70E+00	5.20E+00	1.70E+01	
TM	24	L14012-04	6/5/2008	I-131	-1.77E-01	2.70E-02	8.90E-01	
TM	24	L14012-04	6/5/2008	K-40	1.67E+03	6.80E+01	8.50E+01	*
TM	24	L14012-04	6/5/2008	La-140	5.40E+00	3.40E+00	1.10E+01	
TM	24	L14012-04	6/5/2008	Mn-54	-4.00E-01	1.80E+00	6.30E+00	
TM	24	L14012-04	6/5/2008	Nb-95	-1.50E+00	2.30E+00	8.30E+00	
TM	24	L14012-04	6/5/2008	Ru-103	-1.20E+00	1.80E+00	6.50E+00	
TM	24	L14012-04	6/5/2008	Ru-106	-1.40E+01	1.50E+01	5.70E+01	
TM	24	L14012-04	6/5/2008	Sb-124	-4.00E+00	4.20E+00	1.70E+01	
TM	24	L14012-04	6/5/2008	Sb-125	-1.70E+00	4.20E+00	1.50E+01	
TM	24	L14012-04	6/5/2008	Se-75	-2.90E+00	2.00E+00	7.20E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	24	L14012-04	6/5/2008	Zn-65	-7.20E+00	4.50E+00	1.70E+01	
TM	24	L14012-04	6/5/2008	Zr-95	3.30E+00	3.30E+00	1.10E+01	
TM	24	L14053-04	6/18/2008	AcTh-228	9.00E+00	6.90E+00	2.30E+01	
TM	24	L14053-04	6/18/2008	Ag-108m	4.90E-01	8.90E-01	3.00E+00	
TM	24	L14053-04	6/18/2008	Ag-110m	1.30E+00	1.70E+00	5.70E+00	
TM	24	L14053-04	6/18/2008	Ba-140	-3.70E+00	3.60E+00	1.30E+01	
TM	24	L14053-04	6/18/2008	Be-7	3.70E+00	9.10E+00	3.10E+01	
TM	24	L14053-04	6/18/2008	Ce-141	-3.40E+00	1.90E+00	6.50E+00	
TM	24	L14053-04	6/18/2008	Ce-144	1.80E+00	5.50E+00	1.80E+01	
TM	24	L14053-04	6/18/2008	Co-57	-1.00E-01	1.00E+00	3.40E+00	
TM	24	L14053-04	6/18/2008	Co-58	-3.00E-01	1.20E+00	4.20E+00	
TM	24	L14053-04	6/18/2008	Co-60	1.90E+00	1.30E+00	4.20E+00	
TM	24	L14053-04	6/18/2008	Cr-51	7.00E+00	1.20E+01	4.00E+01	
TM	24	L14053-04	6/18/2008	Cs-134	5.20E-01	9.50E-01	3.90E+00	
TM	24	L14053-04	6/18/2008	Cs-137	1.80E+00	1.30E+00	4.30E+00	
TM	24	L14053-04	6/18/2008	Fe-59	2.80E+00	3.10E+00	1.00E+01	
TM	24	L14053-04	6/18/2008	I-131	6.00E-02	1.70E-01	9.10E-01	
TM	24	L14053-04	6/18/2008	I-131	7.70E+00	4.30E+00	1.40E+01	
TM	24	L14053-04	6/18/2008	K-40	1.71E+03	4.90E+01	7.80E+01	*
TM	24	L14053-04	6/18/2008	La-140	-4.00E+00	3.60E+00	1.30E+01	
TM	24	L14053-04	6/18/2008	Mn-54	-4.00E-01	1.10E+00	3.80E+00	
TM	24	L14053-04	6/18/2008	Nb-95	6.00E-01	1.50E+00	5.00E+00	
TM	24	L14053-04	6/18/2008	Ru-103	-1.80E+00	1.30E+00	4.70E+00	
TM	24	L14053-04	6/18/2008	Ru-106	-1.10E+01	1.00E+01	3.70E+01	
TM	24	L14053-04	6/18/2008	Sb-124	-3.10E+00	2.80E+00	1.10E+01	
TM	24	L14053-04	6/18/2008	Sb-125	-1.00E-01	2.70E+00	9.30E+00	
TM	24	L14053-04	6/18/2008	Se-75	5.00E-01	1.10E+00	3.80E+00	
TM	24	L14053-04	6/18/2008	Zn-65	-4.60E+00	2.90E+00	1.00E+01	
TM	24	L14053-04	6/18/2008	Zr-95	-9.00E-01	2.10E+00	7.30E+00	
TM	24	L14109-04	7/1/2008	AcTh-228	4.70E+00	6.00E+00	2.00E+01	
TM	24	L14109-04	7/1/2008	Ag-108m	-1.20E+00	1.10E+00	3.80E+00	
TM	24	L14109-04	7/1/2008	Ag-110m	-9.00E-01	2.00E+00	6.90E+00	
TM	24	L14109-04	7/1/2008	Ba-140	7.00E-01	2.70E+00	9.70E+00	
TM	24	L14109-04	7/1/2008	Be-7	1.20E+01	1.00E+01	3.40E+01	
TM	24	L14109-04	7/1/2008	Ce-141	1.40E+00	2.40E+00	8.10E+00	
TM	24	L14109-04	7/1/2008	Ce-144	-9.70E+00	7.00E+00	2.40E+01	
TM	24	L14109-04	7/1/2008	Co-57	-2.60E-01	9.30E-01	3.20E+00	
TM	24	L14109-04	7/1/2008	Co-58	7.00E-01	1.50E+00	5.00E+00	
TM	24	L14109-04	7/1/2008	Co-60	3.80E+00	1.40E+00	4.50E+00	
TM	24	L14109-04	7/1/2008	Cr-51	5.00E+00	1.30E+01	4.40E+01	
TM	24	L14109-04	7/1/2008	Cs-134	1.40E+00	1.20E+00	5.00E+00	
TM	24	L14109-04	7/1/2008	Cs-137	1.60E+00	1.30E+00	4.40E+00	
TM	24	L14109-04	7/1/2008	Fe-59	3.40E+00	3.40E+00	1.10E+01	
TM	24	L14109-04	7/1/2008	I-131	4.00E-01	3.30E+00	1.10E+01	
TM	24	L14109-04	7/1/2008	I-131	-1.64E-01	2.50E-02	8.30E-01	
TM	24	L14109-04	7/1/2008	K-40	1.87E+03	5.50E+01	7.10E+01	*
TM	24	L14109-04	7/1/2008	La-140	7.00E-01	2.70E+00	9.70E+00	
TM	24	L14109-04	7/1/2008	Mn-54	1.50E+00	1.40E+00	4.80E+00	
TM	24	L14109-04	7/1/2008	Nb-95	-2.10E+00	1.80E+00	6.50E+00	
TM	24	L14109-04	7/1/2008	Ru-103	-8.00E-01	1.60E+00	5.60E+00	
TM	24	L14109-04	7/1/2008	Ru-106	-2.00E+01	1.20E+01	4.40E+01	
TM	24	L14109-04	7/1/2008	Sb-124	2.00E+00	3.00E+00	1.00E+01	
TM	24	L14109-04	7/1/2008	Sb-125	1.20E+00	3.20E+00	1.10E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TM	24	L14109-04	7/1/2008	Se-75	2.30E+00	1.60E+00	5.30E+00	
TM	24	L14109-04	7/1/2008	Zn-65	-3.40E+00	5.30E+00	1.80E+01	
TM	24	L14109-04	7/1/2008	Zr-95	1.70E+00	2.60E+00	8.90E+00	
TM	24	L14162-04	7/16/2008	AcTh-228	1.30E+00	7.70E+00	2.70E+01	
TM	24	L14162-04	7/16/2008	Ag-108m	-1.00E+00	1.30E+00	4.60E+00	
TM	24	L14162-04	7/16/2008	Ag-110m	-4.00E-01	2.60E+00	9.20E+00	
TM	24	L14162-04	7/16/2008	Ba-140	4.00E+00	3.60E+00	1.20E+01	
TM	24	L14162-04	7/16/2008	Be-7	-1.70E+01	1.40E+01	5.20E+01	
TM	24	L14162-04	7/16/2008	Ce-141	-1.00E+00	2.40E+00	8.20E+00	
TM	24	L14162-04	7/16/2008	Ce-144	-3.40E+00	8.30E+00	2.90E+01	
TM	24	L14162-04	7/16/2008	Co-57	-2.20E+00	1.10E+00	3.80E+00	
TM	24	L14162-04	7/16/2008	Co-58	-2.00E+00	1.90E+00	7.00E+00	
TM	24	L14162-04	7/16/2008	Co-60	-2.50E+00	2.00E+00	7.80E+00	
TM	24	L14162-04	7/16/2008	Cr-51	1.20E+01	1.50E+01	5.00E+01	
TM	24	L14162-04	7/16/2008	Cs-134	5.00E-01	1.20E+00	5.50E+00	
TM	24	L14162-04	7/16/2008	Cs-137	2.20E+00	1.70E+00	5.70E+00	
TM	24	L14162-04	7/16/2008	Fe-59	9.00E-01	4.20E+00	1.50E+01	
TM	24	L14162-04	7/16/2008	I-131	-1.56E-01	2.70E-02	9.10E-01	
TM	24	L14162-04	7/16/2008	I-131	1.70E+00	3.50E+00	1.20E+01	
TM	24	L14162-04	7/16/2008	K-40	1.48E+03	6.80E+01	1.10E+02	*
TM	24	L14162-04	7/16/2008	La-140	4.00E+00	3.60E+00	1.20E+01	
TM	24	L14162-04	7/16/2008	Mn-54	-2.60E+00	1.80E+00	6.70E+00	
TM	24	L14162-04	7/16/2008	Nb-95	-2.20E+00	2.30E+00	8.50E+00	
TM	24	L14162-04	7/16/2008	Ru-103	-1.30E+00	1.90E+00	6.80E+00	
TM	24	L14162-04	7/16/2008	Ru-106	1.20E+01	1.40E+01	4.90E+01	
TM	24	L14162-04	7/16/2008	Sb-124	5.70E+00	4.50E+00	1.50E+01	
TM	24	L14162-04	7/16/2008	Sb-125	1.20E+00	4.10E+00	1.40E+01	
TM	24	L14162-04	7/16/2008	Se-75	3.30E+00	2.10E+00	6.80E+00	
TM	24	L14162-04	7/16/2008	Zn-65	-1.30E+00	4.80E+00	1.70E+01	
TM	24	L14162-04	7/16/2008	Zr-95	-1.80E+00	3.50E+00	1.30E+01	
TM	24	L14320-04	8/27/2008	AcTh-228	3.30E+00	9.90E+00	3.50E+01	
TM	24	L14320-04	8/27/2008	Ag-108m	1.50E+00	1.90E+00	6.60E+00	
TM	24	L14320-04	8/27/2008	Ag-110m	2.90E+00	3.20E+00	1.10E+01	
TM	24	L14320-04	8/27/2008	Ba-140	-6.00E-01	3.50E+00	1.40E+01	
TM	24	L14320-04	8/27/2008	Be-7	-8.00E+00	2.00E+01	7.40E+01	
TM	24	L14320-04	8/27/2008	Ce-141	2.60E+00	3.30E+00	1.10E+01	
TM	24	L14320-04	8/27/2008	Ce-144	-1.20E+01	1.30E+01	4.70E+01	
TM	24	L14320-04	8/27/2008	Co-57	1.70E+00	1.70E+00	5.70E+00	
TM	24	L14320-04	8/27/2008	Co-58	7.00E-01	2.40E+00	8.80E+00	
TM	24	L14320-04	8/27/2008	Co-60	5.00E-01	2.60E+00	9.50E+00	
TM	24	L14320-04	8/27/2008	Cr-51	5.00E+00	2.20E+01	7.60E+01	
TM	24	L14320-04	8/27/2008	Cs-134	1.00E-01	2.10E+00	9.90E+00	
TM	24	L14320-04	8/27/2008	Cs-137	5.80E+00	2.10E+00	6.30E+00	
TM	24	L14320-04	8/27/2008	Fe-59	1.30E+00	5.60E+00	2.00E+01	
TM	24	L14320-04	8/27/2008	I-131	2.00E-02	1.00E-01	5.90E-01	
TM	24	L14320-04	8/27/2008	I-131	8.00E-01	3.90E+00	1.40E+01	
TM	24	L14320-04	8/27/2008	K-40	1.59E+03	9.20E+01	1.10E+02	*
TM	24	L14320-04	8/27/2008	La-140	-6.00E-01	3.50E+00	1.40E+01	
TM	24	L14320-04	8/27/2008	Mn-54	-3.00E-01	2.00E+00	7.70E+00	
TM	24	L14320-04	8/27/2008	Nb-95	-2.90E+00	2.60E+00	1.00E+01	
TM	24	L14320-04	8/27/2008	Ru-103	1.70E+00	2.40E+00	8.50E+00	
TM	24	L14320-04	8/27/2008	Ru-106	-2.50E+01	2.00E+01	7.70E+01	
TM	24	L14320-04	8/27/2008	Sb-124	-5.10E+00	5.60E+00	2.40E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)
TM	24	L14320-04	8/27/2008	Sb-125	4.40E+00	6.50E+00	2.20E+01
TM	24	L14320-04	8/27/2008	Se-75	2.00E-01	2.70E+00	9.50E+00
TM	24	L14320-04	8/27/2008	Zn-65	-1.04E+01	6.10E+00	2.50E+01
TM	24	L14320-04	8/27/2008	Zr-95	-5.40E+00	4.70E+00	1.80E+01

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TG	8	L13958-01	5/27/2008	AcTh-228	1.38E+02	5.80E+01	1.70E+02	
TG	8	L13958-01	5/27/2008	Ag-108m	-6.90E+00	9.10E+00	3.70E+01	
TG	8	L13958-01	5/27/2008	Ag-110m	-2.90E+01	2.40E+01	9.80E+01	
TG	8	L13958-01	5/27/2008	Ba-140	-2.30E+01	2.80E+01	1.20E+02	
TG	8	L13958-01	5/27/2008	Be-7	2.50E+02	1.30E+02	4.10E+02	
TG	8	L13958-01	5/27/2008	Ce-141	5.00E+00	1.70E+01	5.90E+01	
TG	8	L13958-01	5/27/2008	Ce-144	2.70E+01	6.20E+01	2.20E+02	
TG	8	L13958-01	5/27/2008	Co-57	-8.70E+00	6.80E+00	2.60E+01	
TG	8	L13958-01	5/27/2008	Co-58	-1.20E+01	1.30E+01	5.60E+01	
TG	8	L13958-01	5/27/2008	Co-60	1.00E+00	1.80E+01	7.00E+01	
TG	8	L13958-01	5/27/2008	Cr-51	-2.30E+02	1.10E+02	4.60E+02	
TG	8	L13958-01	5/27/2008	Cs-134	2.80E+01	1.10E+01	4.60E+01	
TG	8	L13958-01	5/27/2008	Cs-137	0.00E+00	1.50E+01	5.80E+01	
TG	8	L13958-01	5/27/2008	Fe-59	1.40E+01	2.90E+01	1.10E+02	
TG	8	L13958-01	5/27/2008	I-131	-9.00E+00	2.10E+01	7.90E+01	
TG	8	L13958-01	5/27/2008	I-131	1.90E+00	5.40E+00	2.90E+01	
TG	8	L13958-01	5/27/2008	K-40	3.66E+03	4.60E+02	8.20E+02	*
TG	8	L13958-01	5/27/2008	La-140	-2.30E+01	2.80E+01	1.20E+02	
TG	8	L13958-01	5/27/2008	Mn-54	-3.80E+01	1.40E+01	6.60E+01	
TG	8	L13958-01	5/27/2008	Nb-95	1.20E+01	1.70E+01	6.00E+01	
TG	8	L13958-01	5/27/2008	Ru-103	-2.00E+00	1.30E+01	4.80E+01	
TG	8	L13958-01	5/27/2008	Ru-106	-1.20E+02	1.30E+02	5.10E+02	
TG	8	L13958-01	5/27/2008	Sb-124	3.60E+01	4.00E+01	1.40E+02	
TG	8	L13958-01	5/27/2008	Sb-125	3.60E+01	3.30E+01	1.10E+02	
TG	8	L13958-01	5/27/2008	Se-75	-3.00E+00	1.10E+01	4.30E+01	
TG	8	L13958-01	5/27/2008	Zn-65	-6.70E+01	3.90E+01	1.70E+02	
TG	8	L13958-01	5/27/2008	Zr-95	2.40E+01	2.70E+01	9.50E+01	
TG	8	L14034-01	6/17/2008	AcTh-228	-5.00E+00	6.00E+01	2.20E+02	
TG	8	L14034-01	6/17/2008	Ag-108m	5.00E+00	1.10E+01	3.90E+01	
TG	8	L14034-01	6/17/2008	Ag-110m	-5.00E+00	1.80E+01	6.80E+01	
TG	8	L14034-01	6/17/2008	Ba-140	3.90E+01	4.80E+01	1.70E+02	
TG	8	L14034-01	6/17/2008	Be-7	3.40E+02	2.00E+02	6.50E+02	
TG	8	L14034-01	6/17/2008	Ce-141	3.30E+01	2.40E+01	7.90E+01	
TG	8	L14034-01	6/17/2008	Ce-144	-4.70E+01	6.70E+01	2.40E+02	
TG	8	L14034-01	6/17/2008	Co-57	-1.00E+00	8.40E+00	2.90E+01	
TG	8	L14034-01	6/17/2008	Co-58	-9.00E+00	1.60E+01	5.90E+01	
TG	8	L14034-01	6/17/2008	Co-60	1.00E+01	1.60E+01	5.70E+01	
TG	8	L14034-01	6/17/2008	Cr-51	1.00E+01	1.70E+02	5.80E+02	
TG	8	L14034-01	6/17/2008	Cs-134	-2.60E+01	1.00E+01	5.70E+01	
TG	8	L14034-01	6/17/2008	Cs-137	1.00E+00	1.50E+01	5.30E+01	
TG	8	L14034-01	6/17/2008	Fe-59	-4.80E+01	3.70E+01	1.50E+02	
TG	8	L14034-01	6/17/2008	I-131	-3.59E+00	5.50E-01	4.10E+01	
TG	8	L14034-01	6/17/2008	I-131	4.90E+01	7.20E+01	2.50E+02	
TG	8	L14034-01	6/17/2008	K-40	3.57E+03	3.60E+02	7.00E+02	*
TG	8	L14034-01	6/17/2008	La-140	3.90E+01	4.80E+01	1.70E+02	
TG	8	L14034-01	6/17/2008	Mn-54	7.00E+00	1.40E+01	5.10E+01	
TG	8	L14034-01	6/17/2008	Nb-95	-4.20E+01	2.20E+01	8.60E+01	
TG	8	L14034-01	6/17/2008	Ru-103	-2.00E+00	1.80E+01	6.60E+01	
TG	8	L14034-01	6/17/2008	Ru-106	-2.30E+02	1.30E+02	5.20E+02	
TG	8	L14034-01	6/17/2008	Sb-124	1.60E+01	3.90E+01	1.50E+02	
TG	8	L14034-01	6/17/2008	Sb-125	-3.30E+01	3.50E+01	1.30E+02	
TG	8	L14034-01	6/17/2008	Se-75	1.00E+01	1.80E+01	6.10E+01	
TG	8	L14034-01	6/17/2008	Zn-65	4.00E+00	3.60E+01	1.30E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TG	8	L14034-01	6/17/2008	Zr-95	-4.80E+01	3.30E+01	1.30E+02	
TG	8	L14170-01	7/22/2008	AcTh-228	2.10E+01	6.60E+01	2.40E+02	
TG	8	L14170-01	7/22/2008	Ag-108m	-6.00E+00	1.30E+01	4.90E+01	
TG	8	L14170-01	7/22/2008	Ag-110m	-7.00E+00	2.80E+01	1.10E+02	
TG	8	L14170-01	7/22/2008	Ba-140	2.50E+01	3.10E+01	1.20E+02	
TG	8	L14170-01	7/22/2008	Be-7	8.80E+02	2.10E+02	5.80E+02	*
TG	8	L14170-01	7/22/2008	Ce-141	2.40E+01	1.90E+01	6.50E+01	
TG	8	L14170-01	7/22/2008	Ce-144	7.30E+01	7.20E+01	2.40E+02	
TG	8	L14170-01	7/22/2008	Co-57	2.20E+00	8.40E+00	2.90E+01	
TG	8	L14170-01	7/22/2008	Co-58	1.50E+01	1.70E+01	6.10E+01	
TG	8	L14170-01	7/22/2008	Co-60	2.50E+01	2.10E+01	7.30E+01	
TG	8	L14170-01	7/22/2008	Cr-51	-2.80E+02	1.20E+02	5.00E+02	
TG	8	L14170-01	7/22/2008	Cs-134	9.00E+00	1.20E+01	4.90E+01	
TG	8	L14170-01	7/22/2008	Cs-137	1.20E+01	1.60E+01	5.70E+01	
TG	8	L14170-01	7/22/2008	Fe-59	-8.00E+00	3.40E+01	1.40E+02	
TG	8	L14170-01	7/22/2008	I-131	-1.40E+01	3.20E+01	1.20E+02	
TG	8	L14170-01	7/22/2008	I-131	-4.88E+00	8.40E-01	4.70E+01	
TG	8	L14170-01	7/22/2008	K-40	3.63E+03	4.80E+02	8.90E+02	*
TG	8	L14170-01	7/22/2008	La-140	2.50E+01	3.10E+01	1.20E+02	
TG	8	L14170-01	7/22/2008	Mn-54	-1.70E+01	1.80E+01	7.20E+01	
TG	8	L14170-01	7/22/2008	Nb-95	-2.20E+01	1.90E+01	7.80E+01	
TG	8	L14170-01	7/22/2008	Ru-103	1.80E+01	1.70E+01	5.70E+01	
TG	8	L14170-01	7/22/2008	Ru-106	1.00E+02	1.60E+02	5.70E+02	
TG	8	L14170-01	7/22/2008	Sb-124	2.70E+01	3.40E+01	1.30E+02	
TG	8	L14170-01	7/22/2008	Sb-125	3.40E+01	4.00E+01	1.40E+02	
TG	8	L14170-01	7/22/2008	Se-75	1.50E+01	1.70E+01	5.80E+01	
TG	8	L14170-01	7/22/2008	Zn-65	-4.10E+01	4.40E+01	1.80E+02	
TG	8	L14170-01	7/22/2008	Zr-95	5.40E+01	3.20E+01	1.00E+02	
TG	8	L14318-01	8/26/2008	AcTh-228	8.40E+01	5.10E+01	1.70E+02	
TG	8	L14318-01	8/26/2008	Ag-108m	-1.30E+01	1.00E+01	3.90E+01	
TG	8	L14318-01	8/26/2008	Ag-110m	1.40E+01	1.60E+01	5.60E+01	
TG	8	L14318-01	8/26/2008	Ba-140	3.40E+01	2.60E+01	8.60E+01	
TG	8	L14318-01	8/26/2008	Be-7	4.74E+03	2.70E+02	4.40E+02	*
TG	8	L14318-01	8/26/2008	Ce-141	2.40E+01	1.70E+01	5.50E+01	
TG	8	L14318-01	8/26/2008	Ce-144	-4.00E+00	6.30E+01	2.20E+02	
TG	8	L14318-01	8/26/2008	Co-57	1.03E+01	7.20E+00	2.40E+01	
TG	8	L14318-01	8/26/2008	Co-58	-4.00E+00	1.20E+01	4.60E+01	
TG	8	L14318-01	8/26/2008	Co-60	0.00E+00	1.20E+01	4.70E+01	
TG	8	L14318-01	8/26/2008	Cr-51	8.00E+01	1.20E+02	4.00E+02	
TG	8	L14318-01	8/26/2008	Cs-134	-1.30E+01	1.40E+01	5.40E+01	
TG	8	L14318-01	8/26/2008	Cs-137	1.00E+00	1.20E+01	4.50E+01	
TG	8	L14318-01	8/26/2008	Fe-59	7.00E+00	3.00E+01	1.10E+02	
TG	8	L14318-01	8/26/2008	I-131	3.40E+01	1.90E+01	5.70E+01	
TG	8	L14318-01	8/26/2008	I-131	-1.20E+01	4.10E+01	1.50E+02	
TG	8	L14318-01	8/26/2008	K-40	3.88E+03	3.50E+02	6.40E+02	*
TG	8	L14318-01	8/26/2008	La-140	3.40E+01	2.60E+01	8.60E+01	
TG	8	L14318-01	8/26/2008	Mn-54	-1.30E+01	1.10E+01	4.40E+01	
TG	8	L14318-01	8/26/2008	Nb-95	-1.60E+01	1.70E+01	6.30E+01	
TG	8	L14318-01	8/26/2008	Ru-103	4.00E+00	1.10E+01	4.10E+01	
TG	8	L14318-01	8/26/2008	Ru-106	-1.00E+01	1.30E+02	4.50E+02	
TG	8	L14318-01	8/26/2008	Sb-124	4.60E+01	2.00E+01	5.20E+01	
TG	8	L14318-01	8/26/2008	Sb-125	2.70E+01	3.20E+01	1.10E+02	
TG	8	L14318-01	8/26/2008	Se-75	-4.00E+00	1.40E+01	4.90E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TG	8	L14318-01	8/26/2008	Zn-65	-5.90E+01	5.40E+01	2.00E+02	
TG	8	L14318-01	8/26/2008	Zr-95	4.70E+01	2.20E+01	6.70E+01	
TG	8	L14423-01	9/25/2008	AcTh-228	2.40E+01	5.50E+01	2.00E+02	
TG	8	L14423-01	9/25/2008	Ag-108m	-1.70E+01	1.10E+01	4.40E+01	
TG	8	L14423-01	9/25/2008	Ag-110m	-2.00E+01	2.00E+01	8.30E+01	
TG	8	L14423-01	9/25/2008	Ba-140	-2.70E+01	2.40E+01	1.20E+02	
TG	8	L14423-01	9/25/2008	Be-7	1.16E+03	2.00E+02	5.10E+02	*
TG	8	L14423-01	9/25/2008	Ce-141	-8.00E+00	1.40E+01	5.30E+01	
TG	8	L14423-01	9/25/2008	Ce-144	5.40E+01	5.70E+01	1.90E+02	
TG	8	L14423-01	9/25/2008	Co-57	2.10E+00	7.10E+00	2.50E+01	
TG	8	L14423-01	9/25/2008	Co-58	6.00E+00	1.30E+01	4.70E+01	
TG	8	L14423-01	9/25/2008	Co-60	7.00E+00	1.50E+01	5.80E+01	
TG	8	L14423-01	9/25/2008	Cr-51	7.00E+01	1.00E+02	3.60E+02	
TG	8	L14423-01	9/25/2008	Cs-134	-9.00E+00	1.10E+01	5.50E+01	
TG	8	L14423-01	9/25/2008	Cs-137	0.00E+00	1.20E+01	4.80E+01	
TG	8	L14423-01	9/25/2008	Fe-59	2.20E+01	2.90E+01	1.00E+02	
TG	8	L14423-01	9/25/2008	I-131	3.00E+01	2.10E+01	6.80E+01	
TG	8	L14423-01	9/25/2008	I-131	-5.80E+00	1.00E+00	4.80E+01	
TG	8	L14423-01	9/25/2008	K-40	4.19E+03	5.30E+02	1.10E+03	*
TG	8	L14423-01	9/25/2008	La-140	-2.70E+01	2.40E+01	1.20E+02	
TG	8	L14423-01	9/25/2008	Mn-54	-1.40E+01	1.40E+01	5.90E+01	
TG	8	L14423-01	9/25/2008	Nb-95	-2.00E+00	1.90E+01	7.30E+01	
TG	8	L14423-01	9/25/2008	Ru-103	-1.40E+01	1.30E+01	5.20E+01	
TG	8	L14423-01	9/25/2008	Ru-106	-7.00E+01	1.20E+02	4.70E+02	
TG	8	L14423-01	9/25/2008	Sb-124	2.50E+01	2.50E+01	9.10E+01	
TG	8	L14423-01	9/25/2008	Sb-125	5.00E+00	3.70E+01	1.40E+02	
TG	8	L14423-01	9/25/2008	Se-75	1.00E+01	1.50E+01	5.10E+01	
TG	8	L14423-01	9/25/2008	Zn-65	-3.80E+01	4.00E+01	1.60E+02	
TG	8	L14423-01	9/25/2008	Zr-95	-5.00E+00	2.80E+01	1.10E+02	
TG	8	L14539-01	10/21/2008	AcTh-228	9.00E+01	6.80E+01	2.30E+02	
TG	8	L14539-01	10/21/2008	Ag-108m	1.60E+01	9.80E+00	3.20E+01	
TG	8	L14539-01	10/21/2008	Ag-110m	1.00E+00	1.90E+01	7.60E+01	
TG	8	L14539-01	10/21/2008	Ba-140	-1.10E+01	2.80E+01	1.30E+02	
TG	8	L14539-01	10/21/2008	Be-7	1.08E+03	1.90E+02	4.60E+02	*
TG	8	L14539-01	10/21/2008	Ce-141	3.00E+00	1.30E+01	4.70E+01	
TG	8	L14539-01	10/21/2008	Ce-144	-2.20E+01	4.70E+01	1.80E+02	
TG	8	L14539-01	10/21/2008	Co-57	-1.40E+00	6.00E+00	2.20E+01	
TG	8	L14539-01	10/21/2008	Co-58	-1.50E+01	1.40E+01	6.20E+01	
TG	8	L14539-01	10/21/2008	Co-60	-3.10E+01	1.90E+01	8.90E+01	
TG	8	L14539-01	10/21/2008	Cr-51	7.00E+01	1.10E+02	3.90E+02	
TG	8	L14539-01	10/21/2008	Cs-134	1.40E+01	1.00E+01	4.40E+01	
TG	8	L14539-01	10/21/2008	Cs-137	9.00E+00	1.60E+01	5.70E+01	
TG	8	L14539-01	10/21/2008	Fe-59	-2.70E+01	2.90E+01	1.30E+02	
TG	8	L14539-01	10/21/2008	I-131	1.20E+01	2.60E+01	9.30E+01	
TG	8	L14539-01	10/21/2008	I-131	3.00E+00	1.10E+01	4.70E+01	
TG	8	L14539-01	10/21/2008	K-40	3.18E+03	4.70E+02	8.60E+02	*
TG	8	L14539-01	10/21/2008	La-140	-1.10E+01	2.80E+01	1.30E+02	
TG	8	L14539-01	10/21/2008	Mn-54	-7.00E+00	1.20E+01	5.30E+01	
TG	8	L14539-01	10/21/2008	Nb-95	1.90E+01	2.00E+01	7.00E+01	
TG	8	L14539-01	10/21/2008	Ru-103	3.00E+01	1.30E+01	3.80E+01	
TG	8	L14539-01	10/21/2008	Ru-106	1.00E+02	1.10E+02	3.90E+02	
TG	8	L14539-01	10/21/2008	Sb-124	0.00E+00	4.20E+01	1.80E+02	
TG	8	L14539-01	10/21/2008	Sb-125	3.60E+01	3.50E+01	1.20E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TG	8	L14539-01	10/21/2008	Se-75	2.00E+01	1.30E+01	4.50E+01	
TG	8	L14539-01	10/21/2008	Zn-65	3.60E+01	4.40E+01	1.60E+02	
TG	8	L14539-01	10/21/2008	Zr-95	-1.00E+01	2.90E+01	1.20E+02	
TG	9	L13958-02	5/27/2008	AcTh-228	1.16E+02	6.80E+01	2.20E+02	
TG	9	L13958-02	5/27/2008	Ag-108m	1.50E+01	1.20E+01	4.10E+01	
TG	9	L13958-02	5/27/2008	Ag-110m	-1.40E+01	2.30E+01	8.90E+01	
TG	9	L13958-02	5/27/2008	Ba-140	3.90E+01	3.20E+01	1.10E+02	
TG	9	L13958-02	5/27/2008	Be-7	-5.00E+01	1.30E+02	4.90E+02	
TG	9	L13958-02	5/27/2008	Ce-141	1.00E+00	1.70E+01	5.80E+01	
TG	9	L13958-02	5/27/2008	Ce-144	5.70E+01	5.20E+01	1.80E+02	
TG	9	L13958-02	5/27/2008	Co-57	5.80E+00	6.40E+00	2.20E+01	
TG	9	L13958-02	5/27/2008	Co-58	-1.00E+01	1.30E+01	5.50E+01	
TG	9	L13958-02	5/27/2008	Co-60	6.00E+00	1.60E+01	6.00E+01	
TG	9	L13958-02	5/27/2008	Cr-51	0.00E+00	1.10E+02	3.80E+02	
TG	9	L13958-02	5/27/2008	Cs-134	2.10E+01	1.00E+01	3.70E+01	
TG	9	L13958-02	5/27/2008	Cs-137	1.30E+01	1.60E+01	5.50E+01	
TG	9	L13958-02	5/27/2008	Fe-59	-4.90E+01	3.50E+01	1.50E+02	
TG	9	L13958-02	5/27/2008	I-131	1.70E+00	4.80E+00	2.60E+01	
TG	9	L13958-02	5/27/2008	I-131	-5.00E+00	1.90E+01	7.20E+01	
TG	9	L13958-02	5/27/2008	K-40	4.56E+03	5.10E+02	9.10E+02	*
TG	9	L13958-02	5/27/2008	La-140	3.90E+01	3.20E+01	1.10E+02	
TG	9	L13958-02	5/27/2008	Mn-54	-3.00E+00	1.50E+01	5.80E+01	
TG	9	L13958-02	5/27/2008	Nb-95	-4.60E+01	2.10E+01	8.70E+01	
TG	9	L13958-02	5/27/2008	Ru-103	1.10E+01	1.40E+01	5.00E+01	
TG	9	L13958-02	5/27/2008	Ru-106	-4.00E+01	1.40E+02	5.20E+02	
TG	9	L13958-02	5/27/2008	Sb-124	-1.20E+01	3.90E+01	1.70E+02	
TG	9	L13958-02	5/27/2008	Sb-125	5.00E+00	3.60E+01	1.30E+02	
TG	9	L13958-02	5/27/2008	Se-75	1.10E+01	1.40E+01	5.00E+01	
TG	9	L13958-02	5/27/2008	Zn-65	6.90E+01	8.10E+01	2.80E+02	
TG	9	L13958-02	5/27/2008	Zr-95	-4.10E+01	2.60E+01	1.10E+02	
TG	9	L14034-02	6/17/2008	AcTh-228	5.00E+01	4.10E+01	1.40E+02	
TG	9	L14034-02	6/17/2008	Ag-108m	-1.03E+01	8.10E+00	3.00E+01	
TG	9	L14034-02	6/17/2008	Ag-110m	-5.00E+00	1.30E+01	4.90E+01	
TG	9	L14034-02	6/17/2008	Ba-140	5.50E+01	3.30E+01	1.10E+02	
TG	9	L14034-02	6/17/2008	Be-7	8.40E+02	1.50E+02	4.10E+02	*
TG	9	L14034-02	6/17/2008	Ce-141	2.40E+01	1.70E+01	5.60E+01	
TG	9	L14034-02	6/17/2008	Ce-144	0.00E+00	4.40E+01	1.50E+02	
TG	9	L14034-02	6/17/2008	Co-57	3.40E+00	6.00E+00	2.00E+01	
TG	9	L14034-02	6/17/2008	Co-58	-7.00E+00	1.10E+01	4.30E+01	
TG	9	L14034-02	6/17/2008	Co-60	1.10E+01	1.10E+01	3.90E+01	
TG	9	L14034-02	6/17/2008	Cr-51	5.00E+01	1.20E+02	4.20E+02	
TG	9	L14034-02	6/17/2008	Cs-134	9.70E+00	9.10E+00	3.60E+01	
TG	9	L14034-02	6/17/2008	Cs-137	-2.00E+01	1.20E+01	4.50E+01	
TG	9	L14034-02	6/17/2008	Fe-59	-4.00E+00	3.00E+01	1.10E+02	
TG	9	L14034-02	6/17/2008	I-131	-3.83E+00	5.90E-01	4.30E+01	
TG	9	L14034-02	6/17/2008	I-131	2.40E+01	5.40E+01	1.90E+02	
TG	9	L14034-02	6/17/2008	K-40	2.93E+03	2.60E+02	5.10E+02	*
TG	9	L14034-02	6/17/2008	La-140	5.50E+01	3.30E+01	1.10E+02	
TG	9	L14034-02	6/17/2008	Mn-54	5.00E+00	1.10E+01	3.80E+01	
TG	9	L14034-02	6/17/2008	Nb-95	8.00E+00	1.40E+01	4.80E+01	
TG	9	L14034-02	6/17/2008	Ru-103	-1.00E+01	1.20E+01	4.40E+01	
TG	9	L14034-02	6/17/2008	Ru-106	-9.00E+00	9.40E+01	3.40E+02	
TG	9	L14034-02	6/17/2008	Sb-124	1.60E+01	2.50E+01	8.90E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TG	9	L14034-02	6/17/2008	Sb-125	-2.40E+01	2.50E+01	9.10E+01	
TG	9	L14034-02	6/17/2008	Se-75	-8.00E+00	1.10E+01	4.10E+01	
TG	9	L14034-02	6/17/2008	Zn-65	-3.80E+01	2.70E+01	1.00E+02	
TG	9	L14034-02	6/17/2008	Zr-95	4.20E+01	2.10E+01	6.90E+01	
TG	9	L14170-02	7/22/2008	AcTh-228	-6.60E+01	5.20E+01	2.10E+02	
TG	9	L14170-02	7/22/2008	Ag-108m	0.00E+00	1.10E+01	3.80E+01	
TG	9	L14170-02	7/22/2008	Ag-110m	1.20E+01	1.60E+01	5.70E+01	
TG	9	L14170-02	7/22/2008	Ba-140	-3.80E+01	2.50E+01	1.20E+02	
TG	9	L14170-02	7/22/2008	Be-7	5.70E+02	1.70E+02	5.00E+02	*
TG	9	L14170-02	7/22/2008	Ce-141	-8.00E+00	1.50E+01	5.20E+01	
TG	9	L14170-02	7/22/2008	Ce-144	-2.40E+01	5.10E+01	1.80E+02	
TG	9	L14170-02	7/22/2008	Co-57	5.00E+00	6.10E+00	2.10E+01	
TG	9	L14170-02	7/22/2008	Co-58	4.00E+00	1.10E+01	4.10E+01	
TG	9	L14170-02	7/22/2008	Co-60	9.00E+00	1.50E+01	5.40E+01	
TG	9	L14170-02	7/22/2008	Cr-51	5.00E+01	1.30E+02	4.40E+02	
TG	9	L14170-02	7/22/2008	Cs-134	1.10E+01	1.00E+01	4.30E+01	
TG	9	L14170-02	7/22/2008	Cs-137	-1.30E+01	1.40E+01	5.40E+01	
TG	9	L14170-02	7/22/2008	Fe-59	5.00E+00	3.00E+01	1.10E+02	
TG	9	L14170-02	7/22/2008	I-131	-4.99E+00	8.50E-01	4.90E+01	
TG	9	L14170-02	7/22/2008	I-131	-4.50E+01	3.20E+01	1.20E+02	
TG	9	L14170-02	7/22/2008	K-40	2.43E+03	3.50E+02	8.00E+02	*
TG	9	L14170-02	7/22/2008	La-140	-3.80E+01	2.50E+01	1.20E+02	
TG	9	L14170-02	7/22/2008	Mn-54	1.30E+01	1.30E+01	4.40E+01	
TG	9	L14170-02	7/22/2008	Nb-95	-8.00E+00	1.50E+01	5.90E+01	
TG	9	L14170-02	7/22/2008	Ru-103	8.00E+00	1.30E+01	4.60E+01	
TG	9	L14170-02	7/22/2008	Ru-106	-1.50E+02	1.10E+02	4.30E+02	
TG	9	L14170-02	7/22/2008	Sb-124	-9.00E+00	3.80E+01	1.50E+02	
TG	9	L14170-02	7/22/2008	Sb-125	-4.00E+00	3.20E+01	1.10E+02	
TG	9	L14170-02	7/22/2008	Se-75	3.00E+00	1.10E+01	4.00E+01	
TG	9	L14170-02	7/22/2008	Zn-65	-7.70E+01	3.00E+01	1.30E+02	
TG	9	L14170-02	7/22/2008	Zr-95	8.00E+00	2.10E+01	7.60E+01	
TG	9	L14318-02	8/26/2008	AcTh-228	9.40E+01	5.80E+01	1.90E+02	
TG	9	L14318-02	8/26/2008	Ag-108m	5.00E+00	1.10E+01	3.80E+01	
TG	9	L14318-02	8/26/2008	Ag-110m	-3.70E+01	1.80E+01	7.90E+01	
TG	9	L14318-02	8/26/2008	Ba-140	0.00E+00	2.80E+01	1.20E+02	
TG	9	L14318-02	8/26/2008	Be-7	5.26E+03	3.10E+02	4.60E+02	*
TG	9	L14318-02	8/26/2008	Ce-141	-4.90E+01	2.80E+01	1.00E+02	
TG	9	L14318-02	8/26/2008	Ce-144	2.00E+01	4.50E+01	1.60E+02	
TG	9	L14318-02	8/26/2008	Co-57	2.60E+00	5.50E+00	1.90E+01	
TG	9	L14318-02	8/26/2008	Co-58	-3.20E+01	1.60E+01	6.80E+01	
TG	9	L14318-02	8/26/2008	Co-60	-4.00E+00	1.60E+01	6.30E+01	
TG	9	L14318-02	8/26/2008	Cr-51	-9.00E+01	1.20E+02	4.40E+02	
TG	9	L14318-02	8/26/2008	Cs-134	-1.00E+01	1.00E+01	5.00E+01	
TG	9	L14318-02	8/26/2008	Cs-137	-8.00E+00	1.20E+01	4.90E+01	
TG	9	L14318-02	8/26/2008	Fe-59	1.30E+01	3.20E+01	1.20E+02	
TG	9	L14318-02	8/26/2008	I-131	-1.00E+01	1.60E+00	4.50E+01	
TG	9	L14318-02	8/26/2008	I-131	-5.50E+01	3.50E+01	1.40E+02	
TG	9	L14318-02	8/26/2008	K-40	3.31E+03	3.90E+02	6.90E+02	*
TG	9	L14318-02	8/26/2008	La-140	0.00E+00	2.80E+01	1.20E+02	
TG	9	L14318-02	8/26/2008	Mn-54	-3.00E+00	1.30E+01	5.00E+01	
TG	9	L14318-02	8/26/2008	Nb-95	-3.60E+01	1.90E+01	7.90E+01	
TG	9	L14318-02	8/26/2008	Ru-103	6.00E+00	1.50E+01	5.20E+01	
TG	9	L14318-02	8/26/2008	Ru-106	2.10E+02	1.20E+02	4.00E+02	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TG	9	L14318-02	8/26/2008	Sb-124	-4.30E+01	3.40E+01	1.60E+02	
TG	9	L14318-02	8/26/2008	Sb-125	3.70E+01	3.20E+01	1.10E+02	
TG	9	L14318-02	8/26/2008	Se-75	1.00E+00	1.30E+01	4.70E+01	
TG	9	L14318-02	8/26/2008	Zn-65	-6.70E+01	3.40E+01	1.50E+02	
TG	9	L14318-02	8/26/2008	Zr-95	-3.00E+00	2.70E+01	1.00E+02	
TG	9	L14423-02	9/25/2008	AcTh-228	6.10E+01	6.20E+01	2.20E+02	
TG	9	L14423-02	9/25/2008	Ag-108m	1.30E+01	1.20E+01	4.00E+01	
TG	9	L14423-02	9/25/2008	Ag-110m	0.00E+00	2.30E+01	9.30E+01	
TG	9	L14423-02	9/25/2008	Ba-140	1.20E+01	3.10E+01	1.30E+02	
TG	9	L14423-02	9/25/2008	Be-7	4.10E+02	2.00E+02	6.30E+02	
TG	9	L14423-02	9/25/2008	Ce-141	-7.00E+00	1.50E+01	5.70E+01	
TG	9	L14423-02	9/25/2008	Ce-144	3.60E+01	6.30E+01	2.20E+02	
TG	9	L14423-02	9/25/2008	Co-57	6.20E+00	7.80E+00	2.70E+01	
TG	9	L14423-02	9/25/2008	Co-58	-1.30E+01	1.40E+01	6.40E+01	
TG	9	L14423-02	9/25/2008	Co-60	-2.00E+00	1.40E+01	6.40E+01	
TG	9	L14423-02	9/25/2008	Cr-51	-2.30E+02	1.50E+02	6.10E+02	
TG	9	L14423-02	9/25/2008	Cs-134	-3.00E+00	1.10E+01	5.90E+01	
TG	9	L14423-02	9/25/2008	Cs-137	-7.00E+00	1.90E+01	7.60E+01	
TG	9	L14423-02	9/25/2008	Fe-59	2.10E+01	3.00E+01	1.20E+02	
TG	9	L14423-02	9/25/2008	I-131	-7.20E+00	1.30E+00	5.90E+01	
TG	9	L14423-02	9/25/2008	I-131	-4.50E+01	2.80E+01	1.10E+02	
TG	9	L14423-02	9/25/2008	K-40	5.45E+03	6.20E+02	7.50E+02	*
TG	9	L14423-02	9/25/2008	La-140	1.20E+01	3.10E+01	1.30E+02	
TG	9	L14423-02	9/25/2008	Mn-54	-1.60E+01	1.50E+01	6.80E+01	
TG	9	L14423-02	9/25/2008	Nb-95	9.00E+00	1.70E+01	6.50E+01	
TG	9	L14423-02	9/25/2008	Ru-103	-7.00E+00	1.60E+01	6.20E+01	
TG	9	L14423-02	9/25/2008	Ru-106	-1.30E+02	1.70E+02	6.90E+02	
TG	9	L14423-02	9/25/2008	Sb-124	1.80E+01	3.10E+01	1.30E+02	
TG	9	L14423-02	9/25/2008	Sb-125	5.40E+01	4.20E+01	1.40E+02	
TG	9	L14423-02	9/25/2008	Se-75	-6.00E+00	1.40E+01	5.50E+01	
TG	9	L14423-02	9/25/2008	Zn-65	1.10E+01	2.90E+01	1.20E+02	
TG	9	L14423-02	9/25/2008	Zr-95	-1.40E+01	2.70E+01	1.10E+02	
TG	9	L14539-02	10/21/2008	AcTh-228	1.20E+02	6.00E+01	1.90E+02	
TG	9	L14539-02	10/21/2008	Ag-108m	0.00E+00	9.80E+00	3.60E+01	
TG	9	L14539-02	10/21/2008	Ag-110m	-7.00E+00	1.70E+01	6.70E+01	
TG	9	L14539-02	10/21/2008	Ba-140	-2.20E+01	2.60E+01	1.20E+02	
TG	9	L14539-02	10/21/2008	Be-7	1.47E+03	2.00E+02	4.80E+02	*
TG	9	L14539-02	10/21/2008	Ce-141	-3.00E+01	1.40E+01	5.50E+01	
TG	9	L14539-02	10/21/2008	Ce-144	8.80E+01	5.30E+01	1.70E+02	
TG	9	L14539-02	10/21/2008	Co-57	1.20E+00	6.20E+00	2.20E+01	
TG	9	L14539-02	10/21/2008	Co-58	2.00E+00	1.30E+01	4.70E+01	
TG	9	L14539-02	10/21/2008	Co-60	6.00E+00	1.80E+01	6.80E+01	
TG	9	L14539-02	10/21/2008	Cr-51	-6.00E+01	1.10E+02	4.00E+02	
TG	9	L14539-02	10/21/2008	Cs-134	4.00E+00	1.20E+01	5.90E+01	
TG	9	L14539-02	10/21/2008	Cs-137	1.30E+01	1.30E+01	4.60E+01	
TG	9	L14539-02	10/21/2008	Fe-59	-2.40E+01	2.70E+01	1.20E+02	
TG	9	L14539-02	10/21/2008	I-131	2.60E+01	2.40E+01	8.10E+01	
TG	9	L14539-02	10/21/2008	I-131	-3.00E+00	1.00E+01	5.20E+01	
TG	9	L14539-02	10/21/2008	K-40	2.32E+03	3.50E+02	7.50E+02	*
TG	9	L14539-02	10/21/2008	La-140	-2.20E+01	2.60E+01	1.20E+02	
TG	9	L14539-02	10/21/2008	Mn-54	-5.00E+00	1.30E+01	5.00E+01	
TG	9	L14539-02	10/21/2008	Nb-95	-1.30E+01	1.50E+01	5.90E+01	
TG	9	L14539-02	10/21/2008	Ru-103	9.00E+00	1.20E+01	4.30E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TG	9	L14539-02	10/21/2008	Ru-106	-6.00E+01	1.20E+02	4.60E+02	
TG	9	L14539-02	10/21/2008	Sb-124	-2.00E+01	3.20E+01	1.40E+02	
TG	9	L14539-02	10/21/2008	Sb-125	1.70E+01	3.00E+01	1.10E+02	
TG	9	L14539-02	10/21/2008	Se-75	-4.00E+00	1.10E+01	4.00E+01	
TG	9	L14539-02	10/21/2008	Zn-65	-8.00E+01	3.70E+01	1.60E+02	
TG	9	L14539-02	10/21/2008	Zr-95	2.00E+00	1.80E+01	7.10E+01	
TG	10	L13958-03	5/27/2008	AcTh-228	5.30E+01	4.50E+01	1.50E+02	
TG	10	L13958-03	5/27/2008	Ag-108m	-3.90E+00	8.80E+00	3.20E+01	
TG	10	L13958-03	5/27/2008	Ag-110m	-2.80E+01	1.50E+01	5.70E+01	
TG	10	L13958-03	5/27/2008	Ba-140	2.00E+01	1.60E+01	5.60E+01	
TG	10	L13958-03	5/27/2008	Be-7	2.35E+02	9.40E+01	3.00E+02	
TG	10	L13958-03	5/27/2008	Ce-141	7.00E+00	1.50E+01	5.00E+01	
TG	10	L13958-03	5/27/2008	Ce-144	-1.50E+01	5.40E+01	1.90E+02	
TG	10	L13958-03	5/27/2008	Co-57	-2.30E+00	6.70E+00	2.30E+01	
TG	10	L13958-03	5/27/2008	Co-58	-2.20E+01	1.10E+01	4.40E+01	
TG	10	L13958-03	5/27/2008	Co-60	-5.00E+00	1.20E+01	4.40E+01	
TG	10	L13958-03	5/27/2008	Cr-51	-1.80E+02	1.00E+02	3.70E+02	
TG	10	L13958-03	5/27/2008	Cs-134	2.00E+00	1.10E+01	3.90E+01	
TG	10	L13958-03	5/27/2008	Cs-137	2.00E+00	1.80E+01	6.30E+01	
TG	10	L13958-03	5/27/2008	Fe-59	1.30E+01	2.30E+01	1.20E+02	
TG	10	L13958-03	5/27/2008	I-131	1.09E+01	8.00E+00	2.50E+01	
TG	10	L13958-03	5/27/2008	I-131	9.00E+00	1.80E+01	6.30E+01	
TG	10	L13958-03	5/27/2008	K-40	2.77E+03	2.60E+02	5.30E+02	*
TG	10	L13958-03	5/27/2008	La-140	2.00E+01	1.60E+01	5.60E+01	
TG	10	L13958-03	5/27/2008	Mn-54	-1.30E+01	1.00E+01	4.00E+01	
TG	10	L13958-03	5/27/2008	Nb-95	-2.20E+01	2.00E+01	7.00E+01	
TG	10	L13958-03	5/27/2008	Ru-103	0.00E+00	1.00E+01	3.60E+01	
TG	10	L13958-03	5/27/2008	Ru-106	-6.60E+01	9.20E+01	3.40E+02	
TG	10	L13958-03	5/27/2008	Sb-124	5.00E+00	2.10E+01	7.80E+01	
TG	10	L13958-03	5/27/2008	Sb-125	4.30E+01	3.10E+01	1.00E+02	
TG	10	L13958-03	5/27/2008	Se-75	-2.00E+00	1.20E+01	4.20E+01	
TG	10	L13958-03	5/27/2008	Zn-65	9.70E+01	5.50E+01	1.80E+02	
TG	10	L13958-03	5/27/2008	Zr-95	-2.90E+01	2.00E+01	7.50E+01	
TG	10	L14034-03	6/17/2008	AcTh-228	0.00E+00	4.80E+01	1.70E+02	
TG	10	L14034-03	6/17/2008	Ag-108m	7.00E+00	1.10E+01	3.70E+01	
TG	10	L14034-03	6/17/2008	Ag-110m	-3.60E+01	1.80E+01	7.50E+01	
TG	10	L14034-03	6/17/2008	Ba-140	1.20E+01	4.30E+01	1.60E+02	
TG	10	L14034-03	6/17/2008	Be-7	8.70E+02	2.00E+02	5.70E+02	*
TG	10	L14034-03	6/17/2008	Ce-141	3.10E+01	2.30E+01	7.50E+01	
TG	10	L14034-03	6/17/2008	Ce-144	-9.00E+00	6.70E+01	2.40E+02	
TG	10	L14034-03	6/17/2008	Co-57	-2.30E+00	7.90E+00	2.80E+01	
TG	10	L14034-03	6/17/2008	Co-58	-4.00E+00	1.50E+01	5.60E+01	
TG	10	L14034-03	6/17/2008	Co-60	1.50E+01	1.40E+01	4.80E+01	
TG	10	L14034-03	6/17/2008	Cr-51	-1.10E+02	1.70E+02	6.00E+02	
TG	10	L14034-03	6/17/2008	Cs-134	8.00E+00	1.20E+01	4.80E+01	
TG	10	L14034-03	6/17/2008	Cs-137	-1.30E+01	1.50E+01	5.50E+01	
TG	10	L14034-03	6/17/2008	Fe-59	-4.00E+01	4.10E+01	1.60E+02	
TG	10	L14034-03	6/17/2008	I-131	-9.80E+01	7.80E+01	2.90E+02	
TG	10	L14034-03	6/17/2008	I-131	-4.05E+00	6.20E-01	4.60E+01	
TG	10	L14034-03	6/17/2008	K-40	3.36E+03	3.30E+02	5.80E+02	*
TG	10	L14034-03	6/17/2008	La-140	1.20E+01	4.30E+01	1.60E+02	
TG	10	L14034-03	6/17/2008	Mn-54	2.50E+01	1.40E+01	4.50E+01	
TG	10	L14034-03	6/17/2008	Nb-95	-5.00E+00	1.90E+01	6.90E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TG	10	L14034-03	6/17/2008	Ru-103	-1.50E+01	1.80E+01	6.70E+01	
TG	10	L14034-03	6/17/2008	Ru-106	-9.00E+01	1.30E+02	4.80E+02	
TG	10	L14034-03	6/17/2008	Sb-124	-2.50E+01	3.80E+01	1.50E+02	
TG	10	L14034-03	6/17/2008	Sb-125	2.10E+01	3.90E+01	1.30E+02	
TG	10	L14034-03	6/17/2008	Se-75	2.60E+01	1.40E+01	4.70E+01	
TG	10	L14034-03	6/17/2008	Zn-65	-8.10E+01	3.50E+01	1.40E+02	
TG	10	L14034-03	6/17/2008	Zr-95	5.00E+01	2.70E+01	8.60E+01	
TG	10	L14170-03	7/22/2008	AcTh-228	1.30E+01	5.60E+01	2.10E+02	
TG	10	L14170-03	7/22/2008	Ag-108m	9.00E+00	1.30E+01	4.50E+01	
TG	10	L14170-03	7/22/2008	Ag-110m	0.00E+00	2.00E+01	7.70E+01	
TG	10	L14170-03	7/22/2008	Ba-140	-2.80E+01	4.10E+01	1.70E+02	
TG	10	L14170-03	7/22/2008	Be-7	8.40E+02	2.10E+02	5.90E+02	*
TG	10	L14170-03	7/22/2008	Ce-141	-1.30E+01	2.20E+01	7.90E+01	
TG	10	L14170-03	7/22/2008	Ce-144	-2.20E+01	7.40E+01	2.70E+02	
TG	10	L14170-03	7/22/2008	Co-57	-1.80E+00	9.60E+00	3.40E+01	
TG	10	L14170-03	7/22/2008	Co-58	1.50E+01	1.60E+01	5.70E+01	
TG	10	L14170-03	7/22/2008	Co-60	2.00E+01	1.60E+01	5.60E+01	
TG	10	L14170-03	7/22/2008	Cr-51	-2.00E+01	1.60E+02	5.70E+02	
TG	10	L14170-03	7/22/2008	Cs-134	-6.00E+00	1.10E+01	5.60E+01	
TG	10	L14170-03	7/22/2008	Cs-137	5.30E+01	2.00E+01	5.80E+01	
TG	10	L14170-03	7/22/2008	Fe-59	6.20E+01	3.30E+01	1.00E+02	
TG	10	L14170-03	7/22/2008	I-131	-5.12E+00	8.80E-01	2.30E+01	
TG	10	L14170-03	7/22/2008	I-131	1.70E+01	4.30E+01	1.50E+02	
TG	10	L14170-03	7/22/2008	K-40	2.34E+03	3.80E+02	8.50E+02	*
TG	10	L14170-03	7/22/2008	La-140	-2.80E+01	4.10E+01	1.70E+02	
TG	10	L14170-03	7/22/2008	Mn-54	2.20E+01	1.60E+01	5.50E+01	
TG	10	L14170-03	7/22/2008	Nb-95	-6.00E+00	1.60E+01	6.30E+01	
TG	10	L14170-03	7/22/2008	Ru-103	-2.00E+00	1.40E+01	5.30E+01	
TG	10	L14170-03	7/22/2008	Ru-106	2.00E+01	1.60E+02	5.70E+02	
TG	10	L14170-03	7/22/2008	Sb-124	-4.10E+01	3.60E+01	1.70E+02	
TG	10	L14170-03	7/22/2008	Sb-125	-7.90E+01	4.50E+01	1.80E+02	
TG	10	L14170-03	7/22/2008	Se-75	-1.20E+01	1.60E+01	6.20E+01	
TG	10	L14170-03	7/22/2008	Zn-65	4.80E+01	3.70E+01	1.30E+02	
TG	10	L14170-03	7/22/2008	Zr-95	-5.00E+00	2.80E+01	1.10E+02	
TG	10	L14318-03	8/26/2008	AcTh-228	-3.00E+01	6.30E+01	2.40E+02	
TG	10	L14318-03	8/26/2008	Ag-108m	2.00E+00	1.10E+01	4.20E+01	
TG	10	L14318-03	8/26/2008	Ag-110m	1.70E+01	2.40E+01	8.40E+01	
TG	10	L14318-03	8/26/2008	Ba-140	1.20E+01	3.90E+01	1.60E+02	
TG	10	L14318-03	8/26/2008	Be-7	1.85E+03	2.60E+02	6.50E+02	*
TG	10	L14318-03	8/26/2008	Ce-141	1.80E+01	2.00E+01	6.60E+01	
TG	10	L14318-03	8/26/2008	Ce-144	-6.30E+01	6.80E+01	2.50E+02	
TG	10	L14318-03	8/26/2008	Co-57	5.60E+00	7.10E+00	2.40E+01	
TG	10	L14318-03	8/26/2008	Co-58	-4.50E+01	1.80E+01	7.90E+01	
TG	10	L14318-03	8/26/2008	Co-60	-3.70E+01	2.10E+01	9.30E+01	
TG	10	L14318-03	8/26/2008	Cr-51	0.00E+00	1.50E+02	5.40E+02	
TG	10	L14318-03	8/26/2008	Cs-134	-2.00E+00	1.10E+01	5.10E+01	
TG	10	L14318-03	8/26/2008	Cs-137	-1.50E+01	1.80E+01	7.10E+01	
TG	10	L14318-03	8/26/2008	Fe-59	-4.80E+01	3.90E+01	1.60E+02	
TG	10	L14318-03	8/26/2008	I-131	1.80E+01	1.60E+01	5.50E+01	
TG	10	L14318-03	8/26/2008	I-131	6.00E+00	4.60E+01	1.70E+02	
TG	10	L14318-03	8/26/2008	K-40	2.91E+03	4.30E+02	9.00E+02	*
TG	10	L14318-03	8/26/2008	La-140	1.20E+01	3.90E+01	1.60E+02	
TG	10	L14318-03	8/26/2008	Mn-54	2.00E+00	1.40E+01	5.20E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
TG	10	L14318-03	8/26/2008	Nb-95	-2.50E+01	1.80E+01	7.70E+01	
TG	10	L14318-03	8/26/2008	Ru-103	-7.00E+00	1.70E+01	6.50E+01	
TG	10	L14318-03	8/26/2008	Ru-106	-4.00E+01	1.40E+02	5.50E+02	
TG	10	L14318-03	8/26/2008	Sb-124	2.60E+01	4.80E+01	1.80E+02	
TG	10	L14318-03	8/26/2008	Sb-125	-1.00E+01	3.60E+01	1.30E+02	
TG	10	L14318-03	8/26/2008	Se-75	8.00E+00	1.50E+01	5.30E+01	
TG	10	L14318-03	8/26/2008	Zn-65	3.00E+01	3.60E+01	1.30E+02	
TG	10	L14318-03	8/26/2008	Zr-95	5.90E+01	2.70E+01	8.20E+01	
TG	10	L14423-03	9/25/2008	AcTh-228	-3.50E+01	5.80E+01	2.40E+02	
TG	10	L14423-03	9/25/2008	Ag-108m	1.20E+01	1.20E+01	4.30E+01	
TG	10	L14423-03	9/25/2008	Ag-110m	-1.60E+01	2.10E+01	9.20E+01	
TG	10	L14423-03	9/25/2008	Ba-140	-2.20E+01	3.10E+01	1.50E+02	
TG	10	L14423-03	9/25/2008	Be-7	1.18E+03	2.10E+02	4.60E+02	*
TG	10	L14423-03	9/25/2008	Ce-141	0.00E+00	1.30E+01	4.90E+01	
TG	10	L14423-03	9/25/2008	Ce-144	-5.40E+01	5.10E+01	2.00E+02	
TG	10	L14423-03	9/25/2008	Co-57	-1.30E+00	6.30E+00	2.40E+01	
TG	10	L14423-03	9/25/2008	Co-58	-2.50E+01	1.40E+01	6.70E+01	
TG	10	L14423-03	9/25/2008	Co-60	9.00E+00	2.00E+01	7.80E+01	
TG	10	L14423-03	9/25/2008	Cr-51	-3.30E+02	9.60E+01	4.60E+02	
TG	10	L14423-03	9/25/2008	Cs-134	4.00E+00	1.00E+01	4.60E+01	
TG	10	L14423-03	9/25/2008	Cs-137	-1.10E+01	1.60E+01	6.60E+01	
TG	10	L14423-03	9/25/2008	Fe-59	-3.00E+01	3.00E+01	1.40E+02	
TG	10	L14423-03	9/25/2008	I-131	1.70E+01	1.60E+01	5.40E+01	
TG	10	L14423-03	9/25/2008	I-131	-7.10E+00	1.20E+00	5.80E+01	
TG	10	L14423-03	9/25/2008	K-40	3.32E+03	5.10E+02	9.10E+02	*
TG	10	L14423-03	9/25/2008	La-140	-2.20E+01	3.10E+01	1.50E+02	
TG	10	L14423-03	9/25/2008	Mn-54	2.60E+01	1.30E+01	4.00E+01	
TG	10	L14423-03	9/25/2008	Nb-95	1.40E+01	1.50E+01	5.40E+01	
TG	10	L14423-03	9/25/2008	Ru-103	-1.20E+01	1.20E+01	5.20E+01	
TG	10	L14423-03	9/25/2008	Ru-106	-1.50E+02	1.00E+02	4.80E+02	
TG	10	L14423-03	9/25/2008	Sb-124	0.00E+00	4.80E+01	2.00E+02	
TG	10	L14423-03	9/25/2008	Sb-125	4.90E+01	3.50E+01	1.20E+02	
TG	10	L14423-03	9/25/2008	Se-75	-1.10E+01	1.50E+01	5.70E+01	
TG	10	L14423-03	9/25/2008	Zn-65	-1.00E+01	2.30E+01	1.10E+02	
TG	10	L14423-03	9/25/2008	Zr-95	1.50E+01	2.60E+01	9.90E+01	
TG	10	L14539-03	10/21/2008	AcTh-228	8.10E+01	4.50E+01	1.50E+02	
TG	10	L14539-03	10/21/2008	Ag-108m	-1.60E+00	9.40E+00	3.50E+01	
TG	10	L14539-03	10/21/2008	Ag-110m	1.10E+01	1.70E+01	5.90E+01	
TG	10	L14539-03	10/21/2008	Ba-140	-6.00E+00	2.10E+01	8.80E+01	
TG	10	L14539-03	10/21/2008	Be-7	1.74E+03	2.10E+02	5.10E+02	*
TG	10	L14539-03	10/21/2008	Ce-141	-1.00E+00	1.60E+01	5.80E+01	
TG	10	L14539-03	10/21/2008	Ce-144	-3.30E+01	5.80E+01	2.10E+02	
TG	10	L14539-03	10/21/2008	Co-57	-8.20E+00	7.50E+00	2.80E+01	
TG	10	L14539-03	10/21/2008	Co-58	-1.80E+01	1.20E+01	5.10E+01	
TG	10	L14539-03	10/21/2008	Co-60	-9.00E+00	1.20E+01	5.20E+01	
TG	10	L14539-03	10/21/2008	Cr-51	5.00E+01	9.50E+01	3.40E+02	
TG	10	L14539-03	10/21/2008	Cs-134	4.00E+00	1.00E+01	5.00E+01	
TG	10	L14539-03	10/21/2008	Cs-137	4.20E+01	1.60E+01	4.80E+01	
TG	10	L14539-03	10/21/2008	Fe-59	-9.00E+00	2.40E+01	9.50E+01	
TG	10	L14539-03	10/21/2008	I-131	-2.70E+00	9.90E+00	4.90E+01	
TG	10	L14539-03	10/21/2008	I-131	-2.80E+01	2.50E+01	9.60E+01	
TG	10	L14539-03	10/21/2008	K-40	1.84E+03	2.90E+02	6.30E+02	*
TG	10	L14539-03	10/21/2008	La-140	-6.00E+00	2.10E+01	8.80E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)
TG	10	L14539-03	10/21/2008	Mn-54	4.00E+00	1.10E+01	3.90E+01
TG	10	L14539-03	10/21/2008	Nb-95	-5.00E+00	1.40E+01	5.40E+01
TG	10	L14539-03	10/21/2008	Ru-103	1.50E+01	1.20E+01	4.10E+01
TG	10	L14539-03	10/21/2008	Ru-106	2.00E+01	1.10E+02	4.00E+02
TG	10	L14539-03	10/21/2008	Sb-124	8.00E+00	2.90E+01	1.10E+02
TG	10	L14539-03	10/21/2008	Sb-125	2.30E+01	3.20E+01	1.10E+02
TG	10	L14539-03	10/21/2008	Se-75	-6.00E+00	1.20E+01	4.60E+01
TG	10	L14539-03	10/21/2008	Zn-65	2.60E+01	3.60E+01	1.30E+02
TG	10	L14539-03	10/21/2008	Zr-95	1.10E+01	2.00E+01	7.10E+01

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WG	1	L13693-01	3/12/2008	AcTh-228	1.60E+01	7.40E+00	2.40E+01	
WG	1	L13693-01	3/12/2008	Ag-108m	1.80E+00	1.30E+00	4.20E+00	
WG	1	L13693-01	3/12/2008	Ag-110m	-4.00E-01	2.30E+00	8.20E+00	
WG	1	L13693-01	3/12/2008	Ba-140	-2.20E+00	3.70E+00	1.40E+01	
WG	1	L13693-01	3/12/2008	Be-7	-2.80E+01	1.20E+01	4.80E+01	
WG	1	L13693-01	3/12/2008	Ce-141	-3.00E+00	2.40E+00	8.40E+00	
WG	1	L13693-01	3/12/2008	Ce-144	2.20E+00	8.20E+00	2.80E+01	
WG	1	L13693-01	3/12/2008	Co-57	-1.60E+00	8.40E-01	3.00E+00	
WG	1	L13693-01	3/12/2008	Co-58	1.10E+00	1.60E+00	5.70E+00	
WG	1	L13693-01	3/12/2008	Co-60	-8.00E-01	1.90E+00	7.30E+00	
WG	1	L13693-01	3/12/2008	Cr-51	1.50E+01	1.20E+01	3.90E+01	
WG	1	L13693-01	3/12/2008	Cs-134	-7.00E-01	1.10E+00	5.20E+00	
WG	1	L13693-01	3/12/2008	Cs-137	-3.00E-01	1.50E+00	5.50E+00	
WG	1	L13693-01	3/12/2008	Fe-59	4.20E+00	3.10E+00	1.00E+01	
WG	1	L13693-01	3/12/2008	Gross Beta	5.80E+00	1.20E+00	3.20E+00	*
WG	1	L13693-01	3/12/2008	H-3	-6.70E+02	3.40E+02	1.10E+03	
WG	1	L13693-01	3/12/2008	I-131	3.40E+00	2.70E+00	9.10E+00	
WG	1	L13693-01	3/12/2008	K-40	-1.00E+01	2.70E+01	9.90E+01	
WG	1	L13693-01	3/12/2008	La-140	-2.20E+00	3.70E+00	1.40E+01	
WG	1	L13693-01	3/12/2008	Mn-54	5.00E-01	1.50E+00	5.40E+00	
WG	1	L13693-01	3/12/2008	Nb-95	-1.00E-01	2.10E+00	7.50E+00	
WG	1	L13693-01	3/12/2008	Ru-103	-1.20E+00	1.60E+00	5.80E+00	
WG	1	L13693-01	3/12/2008	Ru-106	-9.00E+00	1.30E+01	5.00E+01	
WG	1	L13693-01	3/12/2008	Sb-124	-3.80E+00	4.50E+00	1.80E+01	
WG	1	L13693-01	3/12/2008	Sb-125	7.00E-01	4.10E+00	1.40E+01	
WG	1	L13693-01	3/12/2008	Se-75	6.00E-01	1.60E+00	5.60E+00	
WG	1	L13693-01	3/12/2008	Zn-65	1.50E+00	7.10E+00	2.40E+01	
WG	1	L13693-01	3/12/2008	Zr-95	-4.00E-01	2.60E+00	9.40E+00	
WG	1	L14013-01	6/5/2008	AcTh-228	5.60E+00	6.10E+00	2.10E+01	
WG	1	L14013-01	6/5/2008	Ag-108m	1.40E+00	1.30E+00	4.40E+00	
WG	1	L14013-01	6/5/2008	Ag-110m	1.70E+00	2.10E+00	7.30E+00	
WG	1	L14013-01	6/5/2008	Ba-140	-4.20E+00	3.80E+00	1.50E+01	
WG	1	L14013-01	6/5/2008	Be-7	-1.00E+00	1.20E+01	4.20E+01	
WG	1	L14013-01	6/5/2008	Ce-141	-9.00E-01	2.20E+00	7.60E+00	
WG	1	L14013-01	6/5/2008	Ce-144	7.80E+00	7.90E+00	2.60E+01	
WG	1	L14013-01	6/5/2008	Co-57	2.50E-01	9.50E-01	3.20E+00	
WG	1	L14013-01	6/5/2008	Co-58	-1.70E+00	1.50E+00	5.60E+00	
WG	1	L14013-01	6/5/2008	Co-60	7.00E-01	1.90E+00	6.70E+00	
WG	1	L14013-01	6/5/2008	Cr-51	5.00E+00	1.50E+01	5.10E+01	
WG	1	L14013-01	6/5/2008	Cs-134	1.00E-01	1.10E+00	5.40E+00	
WG	1	L14013-01	6/5/2008	Cs-137	3.60E+00	1.60E+00	5.20E+00	
WG	1	L14013-01	6/5/2008	Fe-59	2.30E+00	3.70E+00	1.30E+01	
WG	1	L14013-01	6/5/2008	Gross Beta	6.30E+00	1.20E+00	3.20E+00	*
WG	1	L14013-01	6/5/2008	H-3	-3.20E+02	4.40E+02	1.30E+03	
WG	1	L14013-01	6/5/2008	I-131	-2.20E+00	3.80E+00	1.30E+01	
WG	1	L14013-01	6/5/2008	K-40	5.90E+01	2.40E+01	7.70E+01	
WG	1	L14013-01	6/5/2008	La-140	-4.20E+00	3.80E+00	1.50E+01	
WG	1	L14013-01	6/5/2008	Mn-54	-2.20E+00	1.50E+00	5.70E+00	
WG	1	L14013-01	6/5/2008	Nb-95	-8.00E-01	1.90E+00	7.00E+00	
WG	1	L14013-01	6/5/2008	Ru-103	-1.00E-01	1.70E+00	5.90E+00	
WG	1	L14013-01	6/5/2008	Ru-106	-7.00E+00	1.40E+01	5.00E+01	
WG	1	L14013-01	6/5/2008	Sb-124	4.40E+00	4.20E+00	1.50E+01	
WG	1	L14013-01	6/5/2008	Sb-125	2.20E+00	4.00E+00	1.40E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WG	1	L14013-01	6/5/2008	Se-75	1.20E+00	1.60E+00	5.30E+00	
WG	1	L14013-01	6/5/2008	Zn-65	2.60E+00	2.70E+00	9.20E+00	
WG	1	L14013-01	6/5/2008	Zr-95	3.30E+00	2.60E+00	8.80E+00	
WG	1	L14366-01	9/11/2008	AcTh-228	3.40E+00	8.10E+00	2.80E+01	
WG	1	L14366-01	9/11/2008	Ag-108m	2.40E+00	1.40E+00	4.50E+00	
WG	1	L14366-01	9/11/2008	Ag-110m	-2.10E+00	2.30E+00	8.80E+00	
WG	1	L14366-01	9/11/2008	Ba-140	-1.70E+00	3.90E+00	1.50E+01	
WG	1	L14366-01	9/11/2008	Be-7	1.10E+01	1.40E+01	4.70E+01	
WG	1	L14366-01	9/11/2008	Ce-141	-5.80E+00	2.40E+00	8.70E+00	
WG	1	L14366-01	9/11/2008	Ce-144	1.50E+00	7.50E+00	2.60E+01	
WG	1	L14366-01	9/11/2008	Co-57	-5.40E-01	9.40E-01	3.30E+00	
WG	1	L14366-01	9/11/2008	Co-58	-3.00E+00	1.90E+00	7.30E+00	
WG	1	L14366-01	9/11/2008	Co-60	6.00E-01	1.80E+00	6.50E+00	
WG	1	L14366-01	9/11/2008	Cr-51	-6.00E+00	1.40E+01	4.90E+01	
WG	1	L14366-01	9/11/2008	Cs-134	3.20E+00	1.20E+00	5.20E+00	
WG	1	L14366-01	9/11/2008	Cs-137	1.50E+00	1.50E+00	5.30E+00	
WG	1	L14366-01	9/11/2008	Fe-59	2.00E+00	3.80E+00	1.30E+01	
WG	1	L14366-01	9/11/2008	Gross Beta	6.00E+00	1.30E+00	3.40E+00	*
WG	1	L14366-01	9/11/2008	H-3	1.50E+02	4.30E+02	1.30E+03	
WG	1	L14366-01	9/11/2008	I-131	1.80E+00	2.70E+00	9.30E+00	
WG	1	L14366-01	9/11/2008	K-40	-2.80E+01	2.50E+01	9.60E+01	
WG	1	L14366-01	9/11/2008	La-140	-1.70E+00	3.90E+00	1.50E+01	
WG	1	L14366-01	9/11/2008	Mn-54	-6.00E-01	1.70E+00	6.20E+00	
WG	1	L14366-01	9/11/2008	Nb-95	-2.70E+00	2.20E+00	8.20E+00	
WG	1	L14366-01	9/11/2008	Ru-103	-1.20E+00	1.60E+00	6.00E+00	
WG	1	L14366-01	9/11/2008	Ru-106	1.10E+01	1.50E+01	5.00E+01	
WG	1	L14366-01	9/11/2008	Sb-124	8.90E+00	3.70E+00	1.10E+01	
WG	1	L14366-01	9/11/2008	Sb-125	4.00E-01	4.70E+00	1.60E+01	
WG	1	L14366-01	9/11/2008	Se-75	-3.00E-01	1.80E+00	6.40E+00	
WG	1	L14366-01	9/11/2008	Zn-65	-3.70E+00	8.40E+00	2.90E+01	
WG	1	L14366-01	9/11/2008	Zr-95	9.00E-01	3.10E+00	1.10E+01	
WG	1	L14687-01	12/3/2008	AcTh-228	-5.30E+00	7.00E+00	2.50E+01	
WG	1	L14687-01	12/3/2008	Ag-108m	-1.90E+00	1.30E+00	4.70E+00	
WG	1	L14687-01	12/3/2008	Ag-110m	1.10E+00	2.50E+00	8.80E+00	
WG	1	L14687-01	12/3/2008	Ba-140	-5.00E-01	3.20E+00	1.20E+01	
WG	1	L14687-01	12/3/2008	Be-7	8.00E+00	1.30E+01	4.50E+01	
WG	1	L14687-01	12/3/2008	Ce-141	3.60E+00	2.80E+00	9.20E+00	
WG	1	L14687-01	12/3/2008	Ce-144	2.02E+01	8.00E+00	2.60E+01	
WG	1	L14687-01	12/3/2008	Co-57	-4.90E-01	9.70E-01	3.30E+00	
WG	1	L14687-01	12/3/2008	Co-58	-2.20E+00	1.50E+00	5.60E+00	
WG	1	L14687-01	12/3/2008	Co-60	-3.00E-01	1.80E+00	6.70E+00	
WG	1	L14687-01	12/3/2008	Cr-51	-1.50E+01	1.50E+01	5.20E+01	
WG	1	L14687-01	12/3/2008	Cs-134	-2.10E+00	1.20E+00	5.80E+00	
WG	1	L14687-01	12/3/2008	Cs-137	1.90E+00	1.70E+00	5.80E+00	
WG	1	L14687-01	12/3/2008	Fe-59	0.00E+00	3.50E+00	1.20E+01	
WG	1	L14687-01	12/3/2008	Gross Beta	7.00E+00	1.30E+00	3.30E+00	*
WG	1	L14687-01	12/3/2008	H-3	1.00E+02	4.50E+02	1.30E+03	
WG	1	L14687-01	12/3/2008	I-131	-2.20E+00	3.20E+00	1.10E+01	
WG	1	L14687-01	12/3/2008	K-40	2.20E+01	2.40E+01	8.10E+01	
WG	1	L14687-01	12/3/2008	La-140	-5.00E-01	3.20E+00	1.20E+01	
WG	1	L14687-01	12/3/2008	Mn-54	2.00E-01	1.60E+00	5.70E+00	
WG	1	L14687-01	12/3/2008	Nb-95	-1.80E+00	1.90E+00	7.10E+00	
WG	1	L14687-01	12/3/2008	Ru-103	-2.00E-01	1.60E+00	5.60E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WG	1	L14687-01	12/3/2008	Ru-106	-1.70E+01	1.60E+01	5.70E+01	
WG	1	L14687-01	12/3/2008	Sb-124	-7.00E+00	4.30E+00	1.70E+01	
WG	1	L14687-01	12/3/2008	Sb-125	-6.20E+00	4.10E+00	1.50E+01	
WG	1	L14687-01	12/3/2008	Se-75	-2.20E+00	1.60E+00	5.80E+00	
WG	1	L14687-01	12/3/2008	Zn-65	1.85E+01	7.00E+00	2.20E+01	
WG	1	L14687-01	12/3/2008	Zr-95	-3.60E+00	2.60E+00	9.80E+00	
WG	13	L13693-02	3/12/2008	AcTh-228	6.70E+00	8.60E+00	2.90E+01	
WG	13	L13693-02	3/12/2008	Ag-108m	-2.60E+00	1.50E+00	5.60E+00	
WG	13	L13693-02	3/12/2008	Ag-110m	-4.50E+00	2.90E+00	1.10E+01	
WG	13	L13693-02	3/12/2008	Ba-140	1.40E+00	3.70E+00	1.40E+01	
WG	13	L13693-02	3/12/2008	Be-7	6.00E+00	1.40E+01	4.80E+01	
WG	13	L13693-02	3/12/2008	Ce-141	-6.80E+00	2.60E+00	9.50E+00	
WG	13	L13693-02	3/12/2008	Ce-144	4.00E-01	9.00E+00	3.10E+01	
WG	13	L13693-02	3/12/2008	Co-57	-1.50E+00	1.20E+00	4.20E+00	
WG	13	L13693-02	3/12/2008	Co-58	-4.30E+00	1.90E+00	7.80E+00	
WG	13	L13693-02	3/12/2008	Co-60	3.30E+00	1.60E+00	5.00E+00	
WG	13	L13693-02	3/12/2008	Cr-51	9.00E+00	1.60E+01	5.50E+01	
WG	13	L13693-02	3/12/2008	Cs-134	-2.00E-01	2.00E+00	7.30E+00	
WG	13	L13693-02	3/12/2008	Cs-137	-8.00E-01	2.00E+00	7.40E+00	
WG	13	L13693-02	3/12/2008	Fe-59	-3.60E+00	4.20E+00	1.60E+01	
WG	13	L13693-02	3/12/2008	Gross Beta	2.86E+00	9.60E-01	2.90E+00	
WG	13	L13693-02	3/12/2008	H-3	-1.28E+03	3.30E+02	1.10E+03	
WG	13	L13693-02	3/12/2008	I-131	3.00E+00	3.30E+00	1.10E+01	
WG	13	L13693-02	3/12/2008	K-40	-2.30E+01	2.80E+01	1.10E+02	
WG	13	L13693-02	3/12/2008	La-140	1.40E+00	3.70E+00	1.40E+01	
WG	13	L13693-02	3/12/2008	Mn-54	1.30E+00	1.70E+00	6.00E+00	
WG	13	L13693-02	3/12/2008	Nb-95	-2.20E+00	2.20E+00	8.30E+00	
WG	13	L13693-02	3/12/2008	Ru-103	-1.90E+00	1.80E+00	6.60E+00	
WG	13	L13693-02	3/12/2008	Ru-106	-6.00E+00	1.60E+01	6.00E+01	
WG	13	L13693-02	3/12/2008	Sb-124	1.00E+00	4.50E+00	1.70E+01	
WG	13	L13693-02	3/12/2008	Sb-125	-4.00E-01	4.30E+00	1.50E+01	
WG	13	L13693-02	3/12/2008	Se-75	-1.60E+00	1.80E+00	6.50E+00	
WG	13	L13693-02	3/12/2008	Zn-65	1.60E+01	7.20E+00	2.30E+01	
WG	13	L13693-02	3/12/2008	Zr-95	-4.70E+00	3.10E+00	1.20E+01	
WG	13	L14013-02	6/5/2008	AcTh-228	2.80E+00	7.30E+00	2.50E+01	
WG	13	L14013-02	6/5/2008	Ag-108m	1.40E+00	1.30E+00	4.40E+00	
WG	13	L14013-02	6/5/2008	Ag-110m	-3.70E+00	2.30E+00	9.00E+00	
WG	13	L14013-02	6/5/2008	Ba-140	-8.00E-01	4.00E+00	1.50E+01	
WG	13	L14013-02	6/5/2008	Be-7	-1.00E+00	1.40E+01	4.80E+01	
WG	13	L14013-02	6/5/2008	Ce-141	-2.00E+00	2.40E+00	8.30E+00	
WG	13	L14013-02	6/5/2008	Ce-144	7.50E+00	8.10E+00	2.70E+01	
WG	13	L14013-02	6/5/2008	Co-57	-1.40E+00	1.10E+00	3.70E+00	
WG	13	L14013-02	6/5/2008	Co-58	-3.90E+00	1.90E+00	7.20E+00	
WG	13	L14013-02	6/5/2008	Co-60	-1.60E+00	2.00E+00	7.50E+00	
WG	13	L14013-02	6/5/2008	Cr-51	1.50E+01	1.40E+01	4.80E+01	
WG	13	L14013-02	6/5/2008	Cs-134	7.00E-01	1.80E+00	6.50E+00	
WG	13	L14013-02	6/5/2008	Cs-137	-3.20E+00	1.60E+00	6.20E+00	
WG	13	L14013-02	6/5/2008	Fe-59	-5.00E-01	4.00E+00	1.50E+01	
WG	13	L14013-02	6/5/2008	Gross Beta	4.50E+00	1.10E+00	3.00E+00	*
WG	13	L14013-02	6/5/2008	H-3	-4.50E+02	4.40E+02	1.30E+03	
WG	13	L14013-02	6/5/2008	I-131	4.00E+00	3.40E+00	1.10E+01	
WG	13	L14013-02	6/5/2008	K-40	-4.30E+01	3.20E+01	1.20E+02	
WG	13	L14013-02	6/5/2008	La-140	-8.00E-01	4.00E+00	1.50E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)
WG	13	L14013-02	6/5/2008	Mn-54	2.20E+00	1.80E+00	6.20E+00
WG	13	L14013-02	6/5/2008	Nb-95	-2.40E+00	2.10E+00	7.80E+00
WG	13	L14013-02	6/5/2008	Ru-103	-4.00E-01	1.80E+00	6.30E+00
WG	13	L14013-02	6/5/2008	Ru-106	-3.50E+01	1.30E+01	5.30E+01
WG	13	L14013-02	6/5/2008	Sb-124	0.00E+00	4.40E+00	1.60E+01
WG	13	L14013-02	6/5/2008	Sb-125	1.60E+00	4.10E+00	1.40E+01
WG	13	L14013-02	6/5/2008	Se-75	2.00E-01	2.10E+00	7.10E+00
WG	13	L14013-02	6/5/2008	Zn-65	8.80E+00	7.80E+00	2.60E+01
WG	13	L14013-02	6/5/2008	Zr-95	-3.60E+00	3.10E+00	1.20E+01
WG	13	L14366-02	9/11/2008	AcTh-228	-6.20E+00	7.30E+00	2.80E+01
WG	13	L14366-02	9/11/2008	Ag-108m	2.20E+00	1.70E+00	5.80E+00
WG	13	L14366-02	9/11/2008	Ag-110m	3.40E+00	2.70E+00	8.90E+00
WG	13	L14366-02	9/11/2008	Ba-140	1.60E+00	2.90E+00	1.10E+01
WG	13	L14366-02	9/11/2008	Be-7	7.00E+00	1.50E+01	5.20E+01
WG	13	L14366-02	9/11/2008	Ce-141	1.00E+00	2.90E+00	9.90E+00
WG	13	L14366-02	9/11/2008	Ce-144	-3.00E+00	1.10E+01	3.80E+01
WG	13	L14366-02	9/11/2008	Co-57	-3.00E-01	1.30E+00	4.70E+00
WG	13	L14366-02	9/11/2008	Co-58	-1.10E+00	1.70E+00	6.60E+00
WG	13	L14366-02	9/11/2008	Co-60	-1.50E+00	2.00E+00	7.90E+00
WG	13	L14366-02	9/11/2008	Cr-51	-3.00E+01	1.80E+01	6.80E+01
WG	13	L14366-02	9/11/2008	Cs-134	1.00E+00	1.20E+00	5.50E+00
WG	13	L14366-02	9/11/2008	Cs-137	1.00E+00	1.90E+00	6.80E+00
WG	13	L14366-02	9/11/2008	Fe-59	-1.20E+00	3.70E+00	1.40E+01
WG	13	L14366-02	9/11/2008	Gross Beta	2.90E+00	1.20E+00	3.60E+00
WG	13	L14366-02	9/11/2008	H-3	2.00E+02	4.40E+02	1.30E+03
WG	13	L14366-02	9/11/2008	I-131	-4.00E+00	3.30E+00	1.20E+01
WG	13	L14366-02	9/11/2008	K-40	7.00E+00	2.60E+01	9.30E+01
WG	13	L14366-02	9/11/2008	La-140	1.60E+00	2.90E+00	1.10E+01
WG	13	L14366-02	9/11/2008	Mn-54	-1.60E+00	2.00E+00	7.50E+00
WG	13	L14366-02	9/11/2008	Nb-95	2.00E+00	1.90E+00	6.50E+00
WG	13	L14366-02	9/11/2008	Ru-103	-1.00E+00	1.90E+00	7.00E+00
WG	13	L14366-02	9/11/2008	Ru-106	-4.00E+00	1.60E+01	6.00E+01
WG	13	L14366-02	9/11/2008	Sb-124	-4.30E+00	5.00E+00	2.10E+01
WG	13	L14366-02	9/11/2008	Sb-125	-3.00E-01	4.80E+00	1.70E+01
WG	13	L14366-02	9/11/2008	Se-75	3.10E+00	2.10E+00	7.10E+00
WG	13	L14366-02	9/11/2008	Zn-65	-7.80E+00	4.40E+00	1.80E+01
WG	13	L14366-02	9/11/2008	Zr-95	9.00E-01	3.20E+00	1.20E+01
WG	13	L14687-02	12/3/2008	AcTh-228	5.30E+00	7.10E+00	2.50E+01
WG	13	L14687-02	12/3/2008	Ag-108m	6.00E-01	1.30E+00	4.60E+00
WG	13	L14687-02	12/3/2008	Ag-110m	-1.10E+00	2.10E+00	8.00E+00
WG	13	L14687-02	12/3/2008	Ba-140	-2.80E+00	3.60E+00	1.40E+01
WG	13	L14687-02	12/3/2008	Be-7	1.50E+01	1.30E+01	4.30E+01
WG	13	L14687-02	12/3/2008	Ce-141	-4.40E+00	2.20E+00	7.90E+00
WG	13	L14687-02	12/3/2008	Ce-144	-5.10E+00	7.50E+00	2.60E+01
WG	13	L14687-02	12/3/2008	Co-57	5.90E-01	9.70E-01	3.30E+00
WG	13	L14687-02	12/3/2008	Co-58	2.00E+00	1.50E+00	5.10E+00
WG	13	L14687-02	12/3/2008	Co-60	-1.50E+00	1.90E+00	7.30E+00
WG	13	L14687-02	12/3/2008	Cr-51	-6.00E+00	1.30E+01	4.60E+01
WG	13	L14687-02	12/3/2008	Cs-134	8.00E-01	1.40E+00	5.90E+00
WG	13	L14687-02	12/3/2008	Cs-137	-1.00E-01	1.60E+00	5.80E+00
WG	13	L14687-02	12/3/2008	Fe-59	2.30E+00	3.50E+00	1.20E+01
WG	13	L14687-02	12/3/2008	Gross Beta	1.30E+00	1.00E+00	3.40E+00
WG	13	L14687-02	12/3/2008	H-3	5.70E+02	4.60E+02	1.30E+03

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WG	13	L14687-02	12/3/2008	I-131	1.00E+00	3.00E+00	1.00E+01	
WG	13	L14687-02	12/3/2008	K-40	1.20E+01	2.90E+01	1.00E+02	
WG	13	L14687-02	12/3/2008	La-140	-2.80E+00	3.60E+00	1.40E+01	
WG	13	L14687-02	12/3/2008	Mn-54	2.30E+00	1.70E+00	5.80E+00	
WG	13	L14687-02	12/3/2008	Nb-95	1.00E+00	1.70E+00	5.90E+00	
WG	13	L14687-02	12/3/2008	Ru-103	3.00E-01	1.70E+00	5.90E+00	
WG	13	L14687-02	12/3/2008	Ru-106	4.00E+00	1.50E+01	5.30E+01	
WG	13	L14687-02	12/3/2008	Sb-124	4.70E+00	4.70E+00	1.60E+01	
WG	13	L14687-02	12/3/2008	Sb-125	1.40E+00	3.80E+00	1.30E+01	
WG	13	L14687-02	12/3/2008	Se-75	2.40E+00	1.60E+00	5.30E+00	
WG	13	L14687-02	12/3/2008	Zn-65	-1.38E+01	4.50E+00	1.90E+01	
WG	13	L14687-02	12/3/2008	Zr-95	2.90E+00	3.10E+00	1.00E+01	
WG	14	L14013-03	6/5/2008	AcTh-228	2.20E+00	4.00E+00	1.30E+01	
WG	14	L14013-03	6/5/2008	Ag-108m	7.00E-02	5.50E-01	1.90E+00	
WG	14	L14013-03	6/5/2008	Ag-110m	-1.10E+00	8.40E-01	3.00E+00	
WG	14	L14013-03	6/5/2008	Ba-140	-1.90E+00	1.70E+00	6.20E+00	
WG	14	L14013-03	6/5/2008	Be-7	5.50E+00	5.90E+00	2.00E+01	
WG	14	L14013-03	6/5/2008	Ce-141	1.70E+00	1.10E+00	3.80E+00	
WG	14	L14013-03	6/5/2008	Ce-144	3.40E+00	3.80E+00	1.30E+01	
WG	14	L14013-03	6/5/2008	Co-57	2.20E-01	4.70E-01	1.60E+00	
WG	14	L14013-03	6/5/2008	Co-58	-6.40E-01	6.60E-01	2.30E+00	
WG	14	L14013-03	6/5/2008	Co-60	-7.30E-01	6.00E-01	2.20E+00	
WG	14	L14013-03	6/5/2008	Cr-51	6.50E+00	7.40E+00	2.40E+01	
WG	14	L14013-03	6/5/2008	Cs-134	2.00E-01	6.30E-01	2.20E+00	
WG	14	L14013-03	6/5/2008	Cs-137	-8.60E-01	6.80E-01	2.40E+00	
WG	14	L14013-03	6/5/2008	Fe-59	6.00E-01	1.50E+00	5.00E+00	
WG	14	L14013-03	6/5/2008	Gross Beta	3.20E+00	9.90E-01	2.90E+00	*
WG	14	L14013-03	6/5/2008	H-3	-2.00E+02	4.40E+02	1.30E+03	
WG	14	L14013-03	6/5/2008	I-131	3.00E-01	2.30E+00	7.70E+00	
WG	14	L14013-03	6/5/2008	K-40	1.00E+00	1.40E+01	4.70E+01	
WG	14	L14013-03	6/5/2008	La-140	-1.90E+00	1.70E+00	6.20E+00	
WG	14	L14013-03	6/5/2008	Mn-54	-6.70E-01	6.10E-01	2.10E+00	
WG	14	L14013-03	6/5/2008	Nb-95	1.10E+00	1.20E+00	4.10E+00	
WG	14	L14013-03	6/5/2008	Ru-103	-5.10E-01	7.20E-01	2.50E+00	
WG	14	L14013-03	6/5/2008	Ru-106	5.40E+00	5.90E+00	2.00E+01	
WG	14	L14013-03	6/5/2008	Sb-124	-1.40E+00	1.70E+00	6.10E+00	
WG	14	L14013-03	6/5/2008	Sb-125	1.00E+00	1.70E+00	5.60E+00	
WG	14	L14013-03	6/5/2008	Se-75	-1.62E+00	7.40E-01	2.60E+00	
WG	14	L14013-03	6/5/2008	Zn-65	7.00E+00	2.80E+00	9.00E+00	
WG	14	L14013-03	6/5/2008	Zr-95	-2.20E+00	1.20E+00	4.10E+00	
WG	14	L14366-03	9/11/2008	AcTh-228	4.80E+00	7.00E+00	2.40E+01	
WG	14	L14366-03	9/11/2008	Ag-108m	1.00E-01	1.50E+00	5.30E+00	
WG	14	L14366-03	9/11/2008	Ag-110m	-2.00E+00	2.50E+00	9.20E+00	
WG	14	L14366-03	9/11/2008	Ba-140	3.60E+00	3.10E+00	1.00E+01	
WG	14	L14366-03	9/11/2008	Be-7	-2.60E+01	1.40E+01	5.50E+01	
WG	14	L14366-03	9/11/2008	Ce-141	-7.20E+00	3.10E+00	1.10E+01	
WG	14	L14366-03	9/11/2008	Ce-144	-1.10E+01	1.00E+01	3.60E+01	
WG	14	L14366-03	9/11/2008	Co-57	-4.00E-01	1.30E+00	4.60E+00	
WG	14	L14366-03	9/11/2008	Co-58	-2.10E+00	1.80E+00	6.90E+00	
WG	14	L14366-03	9/11/2008	Co-60	8.00E-01	1.80E+00	6.60E+00	
WG	14	L14366-03	9/11/2008	Cr-51	-5.20E+01	1.60E+01	6.10E+01	
WG	14	L14366-03	9/11/2008	Cs-134	-5.00E-01	1.80E+00	6.60E+00	
WG	14	L14366-03	9/11/2008	Cs-137	-3.40E+00	1.70E+00	6.70E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)
WG	14	L14366-03	9/11/2008	Fe-59	3.10E+00	4.10E+00	1.40E+01
WG	14	L14366-03	9/11/2008	Gross Beta	4.70E-01	8.00E-01	2.80E+00
WG	14	L14366-03	9/11/2008	H-3	-1.70E+02	4.30E+02	1.30E+03
WG	14	L14366-03	9/11/2008	I-131	-3.40E+00	3.30E+00	1.20E+01
WG	14	L14366-03	9/11/2008	K-40	-9.00E+00	2.80E+01	1.00E+02
WG	14	L14366-03	9/11/2008	La-140	3.60E+00	3.10E+00	1.00E+01
WG	14	L14366-03	9/11/2008	Mn-54	6.00E-01	1.90E+00	6.80E+00
WG	14	L14366-03	9/11/2008	Nb-95	3.50E+00	3.10E+00	1.10E+01
WG	14	L14366-03	9/11/2008	Ru-103	-2.30E+00	2.10E+00	7.60E+00
WG	14	L14366-03	9/11/2008	Ru-106	-3.30E+01	1.60E+01	6.40E+01
WG	14	L14366-03	9/11/2008	Sb-124	-3.00E+00	4.10E+00	1.60E+01
WG	14	L14366-03	9/11/2008	Sb-125	2.40E+00	4.90E+00	1.70E+01
WG	14	L14366-03	9/11/2008	Se-75	-1.00E-01	2.20E+00	7.70E+00
WG	14	L14366-03	9/11/2008	Zn-65	1.50E+00	8.30E+00	2.90E+01
WG	14	L14366-03	9/11/2008	Zr-95	7.00E-01	3.00E+00	1.10E+01

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	1	L13547-01	1/23/2008	AcTh-228	8.10E+00	3.60E+00	1.20E+01	
WS	1	L13547-01	1/23/2008	Ag-108m	-8.70E-01	8.90E-01	3.00E+00	
WS	1	L13547-01	1/23/2008	Ag-110m	1.04E+00	9.70E-01	3.20E+00	
WS	1	L13547-01	1/23/2008	Ba-140	4.00E-01	1.50E+00	5.00E+00	
WS	1	L13547-01	1/23/2008	Be-7	-2.10E+00	6.60E+00	2.30E+01	
WS	1	L13547-01	1/23/2008	Ce-141	0.00E+00	1.40E+00	4.80E+00	
WS	1	L13547-01	1/23/2008	Ce-144	1.40E+00	3.70E+00	1.30E+01	
WS	1	L13547-01	1/23/2008	Co-57	7.30E-01	5.00E-01	1.70E+00	
WS	1	L13547-01	1/23/2008	Co-58	-2.30E-01	7.20E-01	2.50E+00	
WS	1	L13547-01	1/23/2008	Co-60	2.90E-01	7.10E-01	2.40E+00	
WS	1	L13547-01	1/23/2008	Cr-51	-9.90E+00	7.00E+00	2.40E+01	
WS	1	L13547-01	1/23/2008	Cs-134	-1.20E-01	7.70E-01	2.70E+00	
WS	1	L13547-01	1/23/2008	Cs-137	5.40E-01	6.90E-01	2.30E+00	
WS	1	L13547-01	1/23/2008	Fe-59	9.00E-01	1.60E+00	5.30E+00	
WS	1	L13547-01	1/23/2008	I-131	-1.00E-01	1.70E+00	5.70E+00	
WS	1	L13547-01	1/23/2008	K-40	3.25E+02	1.90E+01	4.70E+01	*
WS	1	L13547-01	1/23/2008	La-140	4.00E-01	1.50E+00	5.00E+00	
WS	1	L13547-01	1/23/2008	Mn-54	1.05E+00	6.90E-01	2.30E+00	
WS	1	L13547-01	1/23/2008	Nb-95	4.10E-01	8.30E-01	2.80E+00	
WS	1	L13547-01	1/23/2008	Ru-103	-1.81E+00	8.70E-01	3.10E+00	
WS	1	L13547-01	1/23/2008	Ru-106	-1.20E+01	6.40E+00	2.30E+01	
WS	1	L13547-01	1/23/2008	Sb-124	-1.90E+00	1.70E+00	6.10E+00	
WS	1	L13547-01	1/23/2008	Sb-125	-3.00E+00	1.80E+00	6.40E+00	
WS	1	L13547-01	1/23/2008	Se-75	4.70E-01	9.00E-01	3.00E+00	
WS	1	L13547-01	1/23/2008	Zn-65	-1.00E+00	1.60E+00	5.60E+00	
WS	1	L13547-01	1/23/2008	Zr-95	-3.00E-01	1.20E+00	4.20E+00	
WS	1	L13640-01	2/25/2008	AcTh-228	9.10E+00	5.20E+00	1.70E+01	
WS	1	L13640-01	2/25/2008	Ag-108m	9.00E-01	1.10E+00	3.80E+00	
WS	1	L13640-01	2/25/2008	Ag-110m	-9.00E-01	1.90E+00	6.70E+00	
WS	1	L13640-01	2/25/2008	Ba-140	-1.20E+00	2.60E+00	9.60E+00	
WS	1	L13640-01	2/25/2008	Be-7	1.70E+01	1.10E+01	3.60E+01	
WS	1	L13640-01	2/25/2008	Ce-141	2.90E+00	2.00E+00	6.50E+00	
WS	1	L13640-01	2/25/2008	Ce-144	3.40E+00	7.30E+00	2.50E+01	
WS	1	L13640-01	2/25/2008	Co-57	1.29E+00	9.40E-01	3.10E+00	
WS	1	L13640-01	2/25/2008	Co-58	7.00E-01	1.30E+00	4.50E+00	
WS	1	L13640-01	2/25/2008	Co-60	-4.00E-01	1.10E+00	4.20E+00	
WS	1	L13640-01	2/25/2008	Cr-51	-2.20E+01	1.30E+01	4.60E+01	
WS	1	L13640-01	2/25/2008	Cs-134	-3.00E-01	1.20E+00	5.40E+00	
WS	1	L13640-01	2/25/2008	Cs-137	4.00E-01	1.50E+00	5.10E+00	
WS	1	L13640-01	2/25/2008	Fe-59	3.50E+00	2.80E+00	9.50E+00	
WS	1	L13640-01	2/25/2008	I-131	3.60E+00	2.50E+00	8.40E+00	
WS	1	L13640-01	2/25/2008	K-40	3.07E+02	3.20E+01	7.60E+01	*
WS	1	L13640-01	2/25/2008	La-140	-1.20E+00	2.60E+00	9.60E+00	
WS	1	L13640-01	2/25/2008	Mn-54	4.00E-01	1.40E+00	4.70E+00	
WS	1	L13640-01	2/25/2008	Nb-95	-1.70E+00	1.70E+00	6.20E+00	
WS	1	L13640-01	2/25/2008	Ru-103	-2.20E+00	1.30E+00	4.80E+00	
WS	1	L13640-01	2/25/2008	Ru-106	6.00E+00	1.20E+01	4.20E+01	
WS	1	L13640-01	2/25/2008	Sb-124	2.20E+00	3.00E+00	1.10E+01	
WS	1	L13640-01	2/25/2008	Sb-125	-3.80E+00	3.60E+00	1.30E+01	
WS	1	L13640-01	2/25/2008	Se-75	6.00E-01	1.50E+00	5.20E+00	
WS	1	L13640-01	2/25/2008	Zn-65	2.30E+00	3.30E+00	1.10E+01	
WS	1	L13640-01	2/25/2008	Zr-95	3.00E+00	2.40E+00	8.00E+00	
WS	1	L13737-01	3/24/2008	AcTh-228	1.11E+01	5.90E+00	1.90E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	1	L13737-01	3/24/2008	Ag-108m	-2.00E-01	1.40E+00	4.80E+00	
WS	1	L13737-01	3/24/2008	Ag-110m	-1.50E+00	1.80E+00	6.90E+00	
WS	1	L13737-01	3/24/2008	Ba-140	-1.60E+00	3.20E+00	1.20E+01	
WS	1	L13737-01	3/24/2008	Be-7	9.00E+00	1.10E+01	3.80E+01	
WS	1	L13737-01	3/24/2008	Ce-141	-4.00E-01	2.20E+00	7.50E+00	
WS	1	L13737-01	3/24/2008	Ce-144	7.70E+00	7.60E+00	2.50E+01	
WS	1	L13737-01	3/24/2008	Co-57	-7.40E-01	7.50E-01	2.70E+00	
WS	1	L13737-01	3/24/2008	Co-58	-2.00E-01	1.70E+00	6.00E+00	
WS	1	L13737-01	3/24/2008	Co-60	-3.20E+00	2.10E+00	8.30E+00	
WS	1	L13737-01	3/24/2008	Cr-51	1.50E+01	1.10E+01	3.80E+01	
WS	1	L13737-01	3/24/2008	Cs-134	5.00E-01	1.00E+00	5.00E+00	
WS	1	L13737-01	3/24/2008	Cs-137	-8.00E-01	1.60E+00	5.90E+00	
WS	1	L13737-01	3/24/2008	Fe-59	-2.70E+00	3.50E+00	1.30E+01	
WS	1	L13737-01	3/24/2008	I-131	1.20E+00	2.40E+00	8.30E+00	
WS	1	L13737-01	3/24/2008	K-40	2.75E+02	3.60E+01	8.40E+01	*
WS	1	L13737-01	3/24/2008	La-140	-1.60E+00	3.20E+00	1.20E+01	
WS	1	L13737-01	3/24/2008	Mn-54	-1.00E-01	1.30E+00	4.70E+00	
WS	1	L13737-01	3/24/2008	Nb-95	3.00E-01	1.80E+00	6.30E+00	
WS	1	L13737-01	3/24/2008	Ru-103	-2.90E+00	1.60E+00	6.00E+00	
WS	1	L13737-01	3/24/2008	Ru-106	8.00E+00	1.20E+01	4.00E+01	
WS	1	L13737-01	3/24/2008	Sb-124	-3.00E+00	3.80E+00	1.50E+01	
WS	1	L13737-01	3/24/2008	Sb-125	8.50E+00	3.90E+00	1.20E+01	
WS	1	L13737-01	3/24/2008	Se-75	2.80E+00	1.70E+00	5.40E+00	
WS	1	L13737-01	3/24/2008	Zn-65	5.00E+00	2.90E+00	9.40E+00	
WS	1	L13737-01	3/24/2008	Zr-95	-9.00E-01	2.70E+00	9.80E+00	
WS	1	L13848-01	3/24/2008	H-3	-3.40E+02	4.50E+02	1.40E+03	
WS	1	L13865-01	4/22/2008	AcTh-228	6.40E+00	5.40E+00	1.80E+01	
WS	1	L13865-01	4/22/2008	Ag-108m	-7.00E-01	1.10E+00	4.10E+00	
WS	1	L13865-01	4/22/2008	Ag-110m	-6.00E-01	1.90E+00	6.70E+00	
WS	1	L13865-01	4/22/2008	Ba-140	-7.50E+00	3.20E+00	1.40E+01	
WS	1	L13865-01	4/22/2008	Be-7	-5.00E+00	1.20E+01	4.30E+01	
WS	1	L13865-01	4/22/2008	Ce-141	1.90E+00	2.20E+00	7.50E+00	
WS	1	L13865-01	4/22/2008	Ce-144	2.70E+00	7.50E+00	2.60E+01	
WS	1	L13865-01	4/22/2008	Co-57	1.00E-01	9.60E-01	3.30E+00	
WS	1	L13865-01	4/22/2008	Co-58	1.00E-01	1.50E+00	5.10E+00	
WS	1	L13865-01	4/22/2008	Co-60	1.60E+00	1.30E+00	4.60E+00	
WS	1	L13865-01	4/22/2008	Cr-51	2.40E+01	1.40E+01	4.60E+01	
WS	1	L13865-01	4/22/2008	Cs-134	-4.30E-01	9.00E-01	4.40E+00	
WS	1	L13865-01	4/22/2008	Cs-137	4.00E-01	1.40E+00	4.70E+00	
WS	1	L13865-01	4/22/2008	Fe-59	3.90E+00	3.10E+00	1.00E+01	
WS	1	L13865-01	4/22/2008	I-131	4.00E-01	4.30E+00	1.50E+01	
WS	1	L13865-01	4/22/2008	K-40	2.57E+02	2.90E+01	7.10E+01	*
WS	1	L13865-01	4/22/2008	La-140	-7.50E+00	3.20E+00	1.40E+01	
WS	1	L13865-01	4/22/2008	Mn-54	-3.00E+00	1.30E+00	5.10E+00	
WS	1	L13865-01	4/22/2008	Nb-95	-1.80E+00	2.00E+00	7.30E+00	
WS	1	L13865-01	4/22/2008	Ru-103	1.20E+00	1.40E+00	4.60E+00	
WS	1	L13865-01	4/22/2008	Ru-106	3.00E+00	1.30E+01	4.50E+01	
WS	1	L13865-01	4/22/2008	Sb-124	-3.30E+00	3.50E+00	1.40E+01	
WS	1	L13865-01	4/22/2008	Sb-125	-1.50E+00	3.40E+00	1.20E+01	
WS	1	L13865-01	4/22/2008	Se-75	-3.70E+00	1.50E+00	5.60E+00	
WS	1	L13865-01	4/22/2008	Zn-65	9.00E-01	2.90E+00	1.00E+01	
WS	1	L13865-01	4/22/2008	Zr-95	-1.70E+00	2.40E+00	8.90E+00	
WS	1	L13982-01	5/28/2008	AcTh-228	7.00E-01	6.50E+00	2.30E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	1	L13982-01	5/28/2008	Ag-108m	4.00E-01	1.10E+00	4.00E+00	
WS	1	L13982-01	5/28/2008	Ag-110m	-6.00E-01	1.90E+00	7.00E+00	
WS	1	L13982-01	5/28/2008	Ba-140	-1.05E+01	3.30E+00	1.50E+01	
WS	1	L13982-01	5/28/2008	Be-7	2.00E+00	1.30E+01	4.50E+01	
WS	1	L13982-01	5/28/2008	Ce-141	9.00E-01	3.10E+00	1.00E+01	
WS	1	L13982-01	5/28/2008	Ce-144	7.30E+00	8.20E+00	2.70E+01	
WS	1	L13982-01	5/28/2008	Co-57	-5.00E-01	1.00E+00	3.60E+00	
WS	1	L13982-01	5/28/2008	Co-58	0.00E+00	1.60E+00	5.80E+00	
WS	1	L13982-01	5/28/2008	Co-60	8.00E-01	1.60E+00	5.50E+00	
WS	1	L13982-01	5/28/2008	Cr-51	2.00E+00	1.50E+01	5.30E+01	
WS	1	L13982-01	5/28/2008	Cs-134	-1.40E+00	1.40E+00	6.20E+00	
WS	1	L13982-01	5/28/2008	Cs-137	-7.00E-01	1.30E+00	4.90E+00	
WS	1	L13982-01	5/28/2008	Fe-59	-3.40E+00	3.50E+00	1.30E+01	
WS	1	L13982-01	5/28/2008	I-131	-3.80E+00	3.90E+00	1.40E+01	
WS	1	L13982-01	5/28/2008	K-40	3.56E+02	3.50E+01	7.60E+01	*
WS	1	L13982-01	5/28/2008	La-140	-1.05E+01	3.30E+00	1.50E+01	
WS	1	L13982-01	5/28/2008	Mn-54	-1.60E+00	1.50E+00	5.70E+00	
WS	1	L13982-01	5/28/2008	Nb-95	-8.00E-01	2.00E+00	7.20E+00	
WS	1	L13982-01	5/28/2008	Ru-103	-3.40E+00	1.70E+00	6.30E+00	
WS	1	L13982-01	5/28/2008	Ru-106	1.80E+01	1.40E+01	4.70E+01	
WS	1	L13982-01	5/28/2008	Sb-124	4.70E+00	3.60E+00	1.20E+01	
WS	1	L13982-01	5/28/2008	Sb-125	-3.00E-01	3.40E+00	1.20E+01	
WS	1	L13982-01	5/28/2008	Se-75	7.00E-01	1.70E+00	5.80E+00	
WS	1	L13982-01	5/28/2008	Zn-65	-9.00E-01	3.30E+00	1.20E+01	
WS	1	L13982-01	5/28/2008	Zr-95	-1.70E+00	2.50E+00	9.20E+00	
WS	1	L14095-01	6/22/2008	AcTh-228	5.30E+00	4.40E+00	1.50E+01	
WS	1	L14095-01	6/22/2008	Ag-108m	6.00E-02	5.70E-01	1.90E+00	
WS	1	L14095-01	6/22/2008	Ag-110m	-6.20E-01	9.10E-01	3.20E+00	
WS	1	L14095-01	6/22/2008	Ba-140	-3.00E+00	2.60E+00	9.30E+00	
WS	1	L14095-01	6/22/2008	Be-7	1.50E+00	6.70E+00	2.30E+01	
WS	1	L14095-01	6/22/2008	Ce-141	1.50E+00	1.40E+00	4.50E+00	
WS	1	L14095-01	6/22/2008	Ce-144	3.20E+00	3.90E+00	1.30E+01	
WS	1	L14095-01	6/22/2008	Co-57	-1.70E-01	4.90E-01	1.70E+00	
WS	1	L14095-01	6/22/2008	Co-58	-8.10E-01	7.50E-01	2.60E+00	
WS	1	L14095-01	6/22/2008	Co-60	1.31E+00	6.90E-01	2.20E+00	
WS	1	L14095-01	6/22/2008	Cr-51	2.02E+01	9.00E+00	2.90E+01	
WS	1	L14095-01	6/22/2008	Cs-134	5.70E-01	6.60E-01	2.30E+00	
WS	1	L14095-01	6/22/2008	Cs-137	6.80E-01	6.90E-01	2.30E+00	
WS	1	L14095-01	6/22/2008	Fe-59	2.10E+00	1.80E+00	6.00E+00	
WS	1	L14095-01	6/22/2008	I-131	-6.50E+00	4.20E+00	1.40E+01	
WS	1	L14095-01	6/22/2008	K-40	2.82E+02	1.80E+01	4.70E+01	*
WS	1	L14095-01	6/22/2008	La-140	-3.00E+00	2.60E+00	9.30E+00	
WS	1	L14095-01	6/22/2008	Mn-54	-3.30E-01	6.40E-01	2.20E+00	
WS	1	L14095-01	6/22/2008	Nb-95	-4.10E-01	9.70E-01	3.40E+00	
WS	1	L14095-01	6/22/2008	Ru-103	-5.60E-01	8.40E-01	2.90E+00	
WS	1	L14095-01	6/22/2008	Ru-106	6.60E+00	6.40E+00	2.10E+01	
WS	1	L14095-01	6/22/2008	Sb-124	-1.40E+00	1.90E+00	6.70E+00	
WS	1	L14095-01	6/22/2008	Sb-125	1.00E+00	1.70E+00	5.80E+00	
WS	1	L14095-01	6/22/2008	Se-75	-8.60E-01	7.90E-01	2.70E+00	
WS	1	L14095-01	6/22/2008	Zn-65	-5.40E+00	1.60E+00	5.90E+00	
WS	1	L14095-01	6/22/2008	Zr-95	-7.00E-01	1.30E+00	4.60E+00	
WS	1	L14193-01	6/22/2008	H-3	-3.90E+02	4.40E+02	1.40E+03	
WS	1	L14197-01	7/22/2008	AcTh-228	1.80E+00	7.40E+00	2.60E+01	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	1	L14197-01	7/22/2008	Ag-108m	-4.00E-01	1.60E+00	5.80E+00	
WS	1	L14197-01	7/22/2008	Ag-110m	-2.80E+00	2.60E+00	9.80E+00	
WS	1	L14197-01	7/22/2008	Ba-140	-1.80E+00	3.60E+00	1.40E+01	
WS	1	L14197-01	7/22/2008	Be-7	6.00E+00	1.40E+01	5.00E+01	
WS	1	L14197-01	7/22/2008	Ce-141	5.00E+00	6.60E+00	2.20E+01	
WS	1	L14197-01	7/22/2008	Ce-144	1.50E+01	1.10E+01	3.70E+01	
WS	1	L14197-01	7/22/2008	Co-57	-4.00E-01	1.40E+00	4.80E+00	
WS	1	L14197-01	7/22/2008	Co-58	-2.90E+00	1.80E+00	7.20E+00	
WS	1	L14197-01	7/22/2008	Co-60	2.10E+00	2.10E+00	7.10E+00	
WS	1	L14197-01	7/22/2008	Cr-51	-1.00E+01	1.80E+01	6.40E+01	
WS	1	L14197-01	7/22/2008	Cs-134	5.10E+00	2.00E+00	6.20E+00	
WS	1	L14197-01	7/22/2008	Cs-137	-2.60E+00	1.90E+00	7.30E+00	
WS	1	L14197-01	7/22/2008	Fe-59	-5.00E-01	4.50E+00	1.60E+01	
WS	1	L14197-01	7/22/2008	I-131	-7.00E+00	3.50E+00	1.30E+01	
WS	1	L14197-01	7/22/2008	K-40	2.14E+02	4.10E+01	1.10E+02	*
WS	1	L14197-01	7/22/2008	La-140	-1.80E+00	3.60E+00	1.40E+01	
WS	1	L14197-01	7/22/2008	Mn-54	1.10E+00	1.90E+00	6.60E+00	
WS	1	L14197-01	7/22/2008	Nb-95	2.80E+00	2.60E+00	8.80E+00	
WS	1	L14197-01	7/22/2008	Ru-103	-4.20E+00	2.20E+00	8.20E+00	
WS	1	L14197-01	7/22/2008	Ru-106	3.20E+01	1.70E+01	5.40E+01	
WS	1	L14197-01	7/22/2008	Sb-124	-4.10E+00	4.80E+00	1.90E+01	
WS	1	L14197-01	7/22/2008	Sb-125	-4.80E+00	5.00E+00	1.80E+01	
WS	1	L14197-01	7/22/2008	Se-75	-2.40E+00	2.30E+00	8.40E+00	
WS	1	L14197-01	7/22/2008	Zn-65	3.40E+00	4.00E+00	1.40E+01	
WS	1	L14197-01	7/22/2008	Zr-95	-1.20E+00	3.20E+00	1.20E+01	
WS	1	L14293-01	8/18/2008	AcTh-228	-1.11E+01	8.70E+00	3.40E+01	
WS	1	L14293-01	8/18/2008	Ag-108m	1.80E+00	1.70E+00	5.70E+00	
WS	1	L14293-01	8/18/2008	Ag-110m	1.30E+00	2.70E+00	9.90E+00	
WS	1	L14293-01	8/18/2008	Ba-140	9.00E-01	3.60E+00	1.40E+01	
WS	1	L14293-01	8/18/2008	Be-7	4.00E+00	1.60E+01	5.80E+01	
WS	1	L14293-01	8/18/2008	Ce-141	-3.10E+00	3.10E+00	1.10E+01	
WS	1	L14293-01	8/18/2008	Ce-144	2.00E+01	1.20E+01	3.80E+01	
WS	1	L14293-01	8/18/2008	Co-57	-1.80E+00	1.30E+00	5.00E+00	
WS	1	L14293-01	8/18/2008	Co-58	-3.00E-01	2.10E+00	7.90E+00	
WS	1	L14293-01	8/18/2008	Co-60	-3.00E+00	2.20E+00	9.30E+00	
WS	1	L14293-01	8/18/2008	Cr-51	-2.00E+00	1.90E+01	6.70E+01	
WS	1	L14293-01	8/18/2008	Cs-134	6.00E-01	1.70E+00	7.20E+00	
WS	1	L14293-01	8/18/2008	Cs-137	-1.70E+00	2.00E+00	7.90E+00	
WS	1	L14293-01	8/18/2008	Fe-59	-9.50E+00	4.60E+00	2.00E+01	
WS	1	L14293-01	8/18/2008	I-131	9.30E+00	4.10E+00	1.30E+01	
WS	1	L14293-01	8/18/2008	K-40	2.89E+02	4.90E+01	1.20E+02	*
WS	1	L14293-01	8/18/2008	La-140	9.00E-01	3.60E+00	1.40E+01	
WS	1	L14293-01	8/18/2008	Mn-54	-3.30E+00	2.00E+00	8.20E+00	
WS	1	L14293-01	8/18/2008	Nb-95	2.80E+00	2.80E+00	9.60E+00	
WS	1	L14293-01	8/18/2008	Ru-103	-4.80E+00	2.50E+00	9.70E+00	
WS	1	L14293-01	8/18/2008	Ru-106	1.20E+01	1.80E+01	6.40E+01	
WS	1	L14293-01	8/18/2008	Sb-124	0.00E+00	4.60E+00	1.80E+01	
WS	1	L14293-01	8/18/2008	Sb-125	-1.80E+00	5.20E+00	1.90E+01	
WS	1	L14293-01	8/18/2008	Se-75	1.80E+00	2.50E+00	8.40E+00	
WS	1	L14293-01	8/18/2008	Zn-65	-1.03E+01	4.70E+00	2.00E+01	
WS	1	L14293-01	8/18/2008	Zr-95	3.30E+00	3.80E+00	1.30E+01	
WS	1	L14421-01	9/23/2008	AcTh-228	-1.80E+00	5.70E+00	2.00E+01	
WS	1	L14421-01	9/23/2008	Ag-108m	-1.80E+00	1.10E+00	3.90E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	1	L14421-01	9/23/2008	Ag-110m	-2.00E-01	1.80E+00	6.50E+00	
WS	1	L14421-01	9/23/2008	Ba-140	1.60E+00	3.20E+00	1.10E+01	
WS	1	L14421-01	9/23/2008	Be-7	-3.10E+01	1.10E+01	4.20E+01	
WS	1	L14421-01	9/23/2008	Ce-141	2.00E-01	2.20E+00	7.60E+00	
WS	1	L14421-01	9/23/2008	Ce-144	-1.25E+01	7.40E+00	2.60E+01	
WS	1	L14421-01	9/23/2008	Co-57	-8.30E-01	9.40E-01	3.20E+00	
WS	1	L14421-01	9/23/2008	Co-58	-2.30E+00	1.20E+00	4.70E+00	
WS	1	L14421-01	9/23/2008	Co-60	-1.50E+00	1.30E+00	5.00E+00	
WS	1	L14421-01	9/23/2008	Cr-51	-1.20E+01	1.20E+01	4.20E+01	
WS	1	L14421-01	9/23/2008	Cs-134	3.00E-01	1.30E+00	4.50E+00	
WS	1	L14421-01	9/23/2008	Cs-137	-6.00E-01	1.30E+00	4.70E+00	
WS	1	L14421-01	9/23/2008	Fe-59	1.90E+00	2.70E+00	9.40E+00	
WS	1	L14421-01	9/23/2008	I-131	-2.50E+00	3.80E+00	1.30E+01	
WS	1	L14421-01	9/23/2008	K-40	2.82E+02	2.80E+01	7.10E+01	*
WS	1	L14421-01	9/23/2008	La-140	1.60E+00	3.20E+00	1.10E+01	
WS	1	L14421-01	9/23/2008	Mn-54	-7.00E-01	1.30E+00	4.50E+00	
WS	1	L14421-01	9/23/2008	Nb-95	2.20E+00	2.30E+00	7.70E+00	
WS	1	L14421-01	9/23/2008	Ru-103	9.00E-01	1.40E+00	4.80E+00	
WS	1	L14421-01	9/23/2008	Ru-106	8.00E+00	1.10E+01	3.90E+01	
WS	1	L14421-01	9/23/2008	Sb-124	-8.00E-01	3.10E+00	1.10E+01	
WS	1	L14421-01	9/23/2008	Sb-125	-2.70E+00	3.50E+00	1.20E+01	
WS	1	L14421-01	9/23/2008	Se-75	-1.20E+00	1.50E+00	5.10E+00	
WS	1	L14421-01	9/23/2008	Zn-65	1.50E+00	5.80E+00	1.90E+01	
WS	1	L14421-01	9/23/2008	Zr-95	-2.00E+00	2.10E+00	7.70E+00	
WS	1	L14514-01	9/23/2008	H-3	-2.60E+02	4.50E+02	1.30E+03	
WS	1	L14556-01	10/27/2008	AcTh-228	1.80E+01	7.00E+00	2.20E+01	
WS	1	L14556-01	10/27/2008	Ag-108m	-2.10E+00	1.30E+00	4.90E+00	
WS	1	L14556-01	10/27/2008	Ag-110m	2.40E+00	2.20E+00	7.50E+00	
WS	1	L14556-01	10/27/2008	Ba-140	-7.40E+00	3.40E+00	1.50E+01	
WS	1	L14556-01	10/27/2008	Be-7	-9.00E+00	1.20E+01	4.60E+01	
WS	1	L14556-01	10/27/2008	Ce-141	-2.60E+00	2.30E+00	8.10E+00	
WS	1	L14556-01	10/27/2008	Ce-144	2.10E+00	7.60E+00	2.60E+01	
WS	1	L14556-01	10/27/2008	Co-57	1.24E+00	9.80E-01	3.30E+00	
WS	1	L14556-01	10/27/2008	Co-58	-6.00E-01	1.80E+00	6.70E+00	
WS	1	L14556-01	10/27/2008	Co-60	2.50E+00	2.10E+00	7.10E+00	
WS	1	L14556-01	10/27/2008	Cr-51	-3.00E+00	1.30E+01	4.60E+01	
WS	1	L14556-01	10/27/2008	Cs-134	-7.00E-01	1.40E+00	6.70E+00	
WS	1	L14556-01	10/27/2008	Cs-137	1.10E+00	1.80E+00	6.10E+00	
WS	1	L14556-01	10/27/2008	Fe-59	-5.10E+00	4.10E+00	1.60E+01	
WS	1	L14556-01	10/27/2008	I-131	1.30E+00	3.10E+00	1.10E+01	
WS	1	L14556-01	10/27/2008	K-40	3.08E+02	4.10E+01	9.70E+01	*
WS	1	L14556-01	10/27/2008	La-140	-7.40E+00	3.40E+00	1.50E+01	
WS	1	L14556-01	10/27/2008	Mn-54	6.00E-01	1.70E+00	5.90E+00	
WS	1	L14556-01	10/27/2008	Nb-95	6.00E-01	2.00E+00	7.00E+00	
WS	1	L14556-01	10/27/2008	Ru-103	1.30E+00	1.50E+00	5.20E+00	
WS	1	L14556-01	10/27/2008	Ru-106	-3.00E+00	1.50E+01	5.30E+01	
WS	1	L14556-01	10/27/2008	Sb-124	3.60E+00	4.10E+00	1.50E+01	
WS	1	L14556-01	10/27/2008	Sb-125	-8.00E-01	4.00E+00	1.40E+01	
WS	1	L14556-01	10/27/2008	Se-75	-7.00E-01	1.60E+00	5.80E+00	
WS	1	L14556-01	10/27/2008	Zn-65	1.90E+00	4.30E+00	1.50E+01	
WS	1	L14556-01	10/27/2008	Zr-95	-5.60E+00	2.80E+00	1.10E+01	
WS	1	L14647-01	11/17/2008	AcTh-228	-5.30E+00	5.00E+00	1.80E+01	
WS	1	L14647-01	11/17/2008	Ag-108m	0.00E+00	9.50E-01	3.30E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	1	L14647-01	11/17/2008	Ag-110m	4.00E-01	1.60E+00	5.50E+00	
WS	1	L14647-01	11/17/2008	Ba-140	-4.00E-01	2.90E+00	1.10E+01	
WS	1	L14647-01	11/17/2008	Be-7	5.00E+00	1.00E+01	3.60E+01	
WS	1	L14647-01	11/17/2008	Ce-141	-2.00E-01	2.20E+00	7.50E+00	
WS	1	L14647-01	11/17/2008	Ce-144	1.90E+00	6.80E+00	2.30E+01	
WS	1	L14647-01	11/17/2008	Co-57	4.60E-01	8.50E-01	2.90E+00	
WS	1	L14647-01	11/17/2008	Co-58	3.00E-01	1.30E+00	4.60E+00	
WS	1	L14647-01	11/17/2008	Co-60	-1.40E+00	1.30E+00	5.00E+00	
WS	1	L14647-01	11/17/2008	Cr-51	-6.00E+00	1.20E+01	4.30E+01	
WS	1	L14647-01	11/17/2008	Cs-134	3.10E-01	9.30E-01	4.50E+00	
WS	1	L14647-01	11/17/2008	Cs-137	6.00E-01	1.20E+00	4.00E+00	
WS	1	L14647-01	11/17/2008	Fe-59	-1.90E+00	3.00E+00	1.10E+01	
WS	1	L14647-01	11/17/2008	I-131	1.10E+00	3.80E+00	1.30E+01	
WS	1	L14647-01	11/17/2008	K-40	2.74E+02	2.70E+01	6.50E+01	*
WS	1	L14647-01	11/17/2008	La-140	-4.00E-01	2.90E+00	1.10E+01	
WS	1	L14647-01	11/17/2008	Mn-54	-1.00E+00	1.30E+00	4.50E+00	
WS	1	L14647-01	11/17/2008	Nb-95	8.00E-01	1.80E+00	6.10E+00	
WS	1	L14647-01	11/17/2008	Ru-103	-3.70E+00	1.60E+00	5.80E+00	
WS	1	L14647-01	11/17/2008	Ru-106	-7.00E+00	1.10E+01	4.10E+01	
WS	1	L14647-01	11/17/2008	Sb-124	-1.20E+00	3.00E+00	1.10E+01	
WS	1	L14647-01	11/17/2008	Sb-125	-3.70E+00	3.10E+00	1.10E+01	
WS	1	L14647-01	11/17/2008	Se-75	5.00E-01	1.60E+00	5.30E+00	
WS	1	L14647-01	11/17/2008	Zn-65	1.43E+01	5.10E+00	1.60E+01	
WS	1	L14647-01	11/17/2008	Zr-95	-2.70E+00	2.40E+00	8.70E+00	
WS	1	L14757-01	12/23/2008	AcTh-228	-7.10E+00	4.90E+00	1.80E+01	
WS	1	L14757-01	12/23/2008	Ag-108m	-4.00E-01	1.00E+00	3.70E+00	
WS	1	L14757-01	12/23/2008	Ag-110m	-2.40E+00	1.50E+00	5.70E+00	
WS	1	L14757-01	12/23/2008	Ba-140	7.00E-01	3.30E+00	1.20E+01	
WS	1	L14757-01	12/23/2008	Be-7	-1.70E+01	1.10E+01	4.00E+01	
WS	1	L14757-01	12/23/2008	Ce-141	0.00E+00	2.00E+00	6.90E+00	
WS	1	L14757-01	12/23/2008	Ce-144	-6.00E-01	6.80E+00	2.30E+01	
WS	1	L14757-01	12/23/2008	Co-57	7.00E-02	8.50E-01	2.90E+00	
WS	1	L14757-01	12/23/2008	Co-58	-1.60E+00	1.20E+00	4.40E+00	
WS	1	L14757-01	12/23/2008	Co-60	-8.00E-01	1.30E+00	4.70E+00	
WS	1	L14757-01	12/23/2008	Cr-51	-9.00E+00	1.20E+01	4.20E+01	
WS	1	L14757-01	12/23/2008	Cs-134	3.00E-01	1.00E+00	4.50E+00	
WS	1	L14757-01	12/23/2008	Cs-137	7.00E-01	1.20E+00	4.10E+00	
WS	1	L14757-01	12/23/2008	Fe-59	2.50E+00	2.70E+00	9.20E+00	
WS	1	L14757-01	12/23/2008	I-131	7.60E+00	4.40E+00	1.40E+01	
WS	1	L14757-01	12/23/2008	K-40	2.72E+02	2.70E+01	6.60E+01	*
WS	1	L14757-01	12/23/2008	La-140	7.00E-01	3.30E+00	1.20E+01	
WS	1	L14757-01	12/23/2008	Mn-54	-3.00E-01	1.20E+00	4.10E+00	
WS	1	L14757-01	12/23/2008	Nb-95	2.00E-01	1.60E+00	5.50E+00	
WS	1	L14757-01	12/23/2008	Ru-103	2.10E+00	1.50E+00	5.00E+00	
WS	1	L14757-01	12/23/2008	Ru-106	-2.00E+00	1.10E+01	3.90E+01	
WS	1	L14757-01	12/23/2008	Sb-124	-1.90E+00	3.30E+00	1.20E+01	
WS	1	L14757-01	12/23/2008	Sb-125	-5.10E+00	3.20E+00	1.10E+01	
WS	1	L14757-01	12/23/2008	Se-75	-1.30E+00	1.40E+00	4.80E+00	
WS	1	L14757-01	12/23/2008	Zn-65	4.30E+00	3.50E+00	1.10E+01	
WS	1	L14757-01	12/23/2008	Zr-95	-1.70E+00	2.10E+00	7.70E+00	
WS	1	L14796-01	12/23/2008	H-3	-5.70E+02	4.50E+02	1.40E+03	
WS	2	L13982-04	5/27/2008	AcTh-228	4.20E+00	5.90E+00	2.00E+01	
WS	2	L13982-04	5/27/2008	Ag-108m	5.00E-02	8.60E-01	3.00E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	2	L13982-04	5/27/2008	Ag-110m	-4.00E-01	1.50E+00	5.40E+00	
WS	2	L13982-04	5/27/2008	Ba-140	-6.00E-01	2.80E+00	1.00E+01	
WS	2	L13982-04	5/27/2008	Be-7	-1.00E+00	8.90E+00	3.10E+01	
WS	2	L13982-04	5/27/2008	Ce-141	2.30E+00	1.50E+00	5.00E+00	
WS	2	L13982-04	5/27/2008	Ce-144	3.40E+00	5.20E+00	1.70E+01	
WS	2	L13982-04	5/27/2008	Co-57	6.70E-01	6.50E-01	2.20E+00	
WS	2	L13982-04	5/27/2008	Co-58	-7.00E-01	1.10E+00	3.80E+00	
WS	2	L13982-04	5/27/2008	Co-60	-1.20E+00	1.20E+00	4.30E+00	
WS	2	L13982-04	5/27/2008	Cr-51	-7.70E+00	8.70E+00	3.10E+01	
WS	2	L13982-04	5/27/2008	Cs-134	1.90E+00	1.20E+00	4.10E+00	
WS	2	L13982-04	5/27/2008	Cs-137	-7.00E-01	9.40E-01	3.40E+00	
WS	2	L13982-04	5/27/2008	Fe-59	2.20E+00	2.40E+00	8.20E+00	
WS	2	L13982-04	5/27/2008	H-3	-1.50E+02	2.00E+02	5.80E+02	
WS	2	L13982-04	5/27/2008	I-131	-2.20E+00	2.60E+00	9.10E+00	
WS	2	L13982-04	5/27/2008	K-40	1.45E+02	2.80E+01	8.40E+01	*
WS	2	L13982-04	5/27/2008	La-140	-6.00E-01	2.80E+00	1.00E+01	
WS	2	L13982-04	5/27/2008	Mn-54	-1.00E+00	1.00E+00	3.70E+00	
WS	2	L13982-04	5/27/2008	Nb-95	-2.20E+00	1.40E+00	5.00E+00	
WS	2	L13982-04	5/27/2008	Ru-103	1.00E-01	1.10E+00	3.90E+00	
WS	2	L13982-04	5/27/2008	Ru-106	3.50E+00	8.20E+00	2.80E+01	
WS	2	L13982-04	5/27/2008	Sb-124	-3.00E-01	2.90E+00	1.10E+01	
WS	2	L13982-04	5/27/2008	Sb-125	-3.90E+00	2.60E+00	9.10E+00	
WS	2	L13982-04	5/27/2008	Se-75	1.50E+00	1.50E+00	5.00E+00	
WS	2	L13982-04	5/27/2008	Zn-65	-2.50E+00	2.50E+00	9.00E+00	
WS	2	L13982-04	5/27/2008	Zr-95	-9.00E-01	2.10E+00	7.40E+00	
WS	2	L14647-04	11/19/2008	AcTh-228	3.80E+00	7.40E+00	2.50E+01	
WS	2	L14647-04	11/19/2008	Ag-108m	-1.00E-01	1.30E+00	4.40E+00	
WS	2	L14647-04	11/19/2008	Ag-110m	1.00E-01	2.20E+00	7.70E+00	
WS	2	L14647-04	11/19/2008	Ba-140	-4.00E-01	4.00E+00	1.50E+01	
WS	2	L14647-04	11/19/2008	Be-7	7.00E+00	1.30E+01	4.50E+01	
WS	2	L14647-04	11/19/2008	Ce-141	-2.50E+00	2.30E+00	8.10E+00	
WS	2	L14647-04	11/19/2008	Ce-144	-8.30E+00	7.40E+00	2.60E+01	
WS	2	L14647-04	11/19/2008	Co-57	2.90E-01	9.60E-01	3.20E+00	
WS	2	L14647-04	11/19/2008	Co-58	-1.00E+00	1.60E+00	5.90E+00	
WS	2	L14647-04	11/19/2008	Co-60	-4.00E-01	1.80E+00	6.70E+00	
WS	2	L14647-04	11/19/2008	Cr-51	1.70E+01	1.30E+01	4.30E+01	
WS	2	L14647-04	11/19/2008	Cs-134	-2.10E+00	1.10E+00	5.20E+00	
WS	2	L14647-04	11/19/2008	Cs-137	1.30E+00	1.40E+00	4.80E+00	
WS	2	L14647-04	11/19/2008	Fe-59	2.40E+00	3.40E+00	1.20E+01	
WS	2	L14647-04	11/19/2008	H-3	-1.70E+02	4.30E+02	1.30E+03	
WS	2	L14647-04	11/19/2008	I-131	2.10E+00	3.30E+00	1.10E+01	
WS	2	L14647-04	11/19/2008	K-40	1.85E+02	3.10E+01	8.40E+01	*
WS	2	L14647-04	11/19/2008	La-140	-4.00E-01	4.00E+00	1.50E+01	
WS	2	L14647-04	11/19/2008	Mn-54	1.00E-01	1.60E+00	5.70E+00	
WS	2	L14647-04	11/19/2008	Nb-95	8.00E-01	1.90E+00	6.60E+00	
WS	2	L14647-04	11/19/2008	Ru-103	-3.50E+00	1.60E+00	6.20E+00	
WS	2	L14647-04	11/19/2008	Ru-106	-1.90E+01	1.40E+01	5.10E+01	
WS	2	L14647-04	11/19/2008	Sb-124	2.60E+00	4.00E+00	1.40E+01	
WS	2	L14647-04	11/19/2008	Sb-125	-4.70E+00	3.90E+00	1.40E+01	
WS	2	L14647-04	11/19/2008	Se-75	-1.30E+00	1.60E+00	5.50E+00	
WS	2	L14647-04	11/19/2008	Zn-65	-4.60E+00	4.50E+00	1.70E+01	
WS	2	L14647-04	11/19/2008	Zr-95	3.00E-01	2.40E+00	8.70E+00	
WS	51	L13547-02	1/24/2008	AcTh-228	6.70E+00	2.50E+00	8.10E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	51	L13547-02	1/24/2008	Ag-108m	9.00E-02	5.40E-01	1.80E+00	
WS	51	L13547-02	1/24/2008	Ag-110m	7.20E-01	8.80E-01	2.90E+00	
WS	51	L13547-02	1/24/2008	Ba-140	-7.00E-01	1.30E+00	4.60E+00	
WS	51	L13547-02	1/24/2008	Be-7	2.60E+00	5.40E+00	1.80E+01	
WS	51	L13547-02	1/24/2008	Ce-141	1.00E-01	1.50E+00	5.00E+00	
WS	51	L13547-02	1/24/2008	Ce-144	2.80E+00	3.60E+00	1.20E+01	
WS	51	L13547-02	1/24/2008	Co-57	-1.70E-01	4.80E-01	1.60E+00	
WS	51	L13547-02	1/24/2008	Co-58	-2.10E-01	6.70E-01	2.30E+00	
WS	51	L13547-02	1/24/2008	Co-60	-3.30E-01	6.80E-01	2.40E+00	
WS	51	L13547-02	1/24/2008	Cr-51	-8.00E-01	6.40E+00	2.20E+01	
WS	51	L13547-02	1/24/2008	Cs-134	4.10E-01	7.50E-01	2.60E+00	
WS	51	L13547-02	1/24/2008	Cs-137	-9.10E-01	6.70E-01	2.40E+00	
WS	51	L13547-02	1/24/2008	Fe-59	-1.20E+00	1.50E+00	5.30E+00	
WS	51	L13547-02	1/24/2008	I-131	2.00E-01	1.40E+00	4.80E+00	
WS	51	L13547-02	1/24/2008	K-40	3.31E+02	1.90E+01	4.60E+01	*
WS	51	L13547-02	1/24/2008	La-140	-7.00E-01	1.30E+00	4.60E+00	
WS	51	L13547-02	1/24/2008	Mn-54	-1.00E+00	6.80E-01	2.40E+00	
WS	51	L13547-02	1/24/2008	Nb-95	1.50E+00	8.10E-01	2.60E+00	
WS	51	L13547-02	1/24/2008	Ru-103	-2.30E+00	1.20E+00	4.20E+00	
WS	51	L13547-02	1/24/2008	Ru-106	-8.00E-01	6.10E+00	2.10E+01	
WS	51	L13547-02	1/24/2008	Sb-124	5.00E-01	1.40E+00	4.90E+00	
WS	51	L13547-02	1/24/2008	Sb-125	5.00E-01	1.70E+00	5.60E+00	
WS	51	L13547-02	1/24/2008	Se-75	1.26E+00	7.90E-01	2.60E+00	
WS	51	L13547-02	1/24/2008	Zn-65	5.00E-01	1.60E+00	5.50E+00	
WS	51	L13547-02	1/24/2008	Zr-95	3.00E-01	1.20E+00	4.10E+00	
WS	51	L13640-02	2/25/2008	AcTh-228	1.00E-01	5.90E+00	2.20E+01	
WS	51	L13640-02	2/25/2008	Ag-108m	-9.00E-01	1.30E+00	4.80E+00	
WS	51	L13640-02	2/25/2008	Ag-110m	-1.20E+00	2.10E+00	8.00E+00	
WS	51	L13640-02	2/25/2008	Ba-140	5.00E-01	2.70E+00	1.00E+01	
WS	51	L13640-02	2/25/2008	Be-7	7.00E+00	1.30E+01	4.40E+01	
WS	51	L13640-02	2/25/2008	Ce-141	-1.40E+00	2.50E+00	8.70E+00	
WS	51	L13640-02	2/25/2008	Ce-144	1.17E+01	9.40E+00	3.10E+01	
WS	51	L13640-02	2/25/2008	Co-57	5.00E-01	1.20E+00	4.00E+00	
WS	51	L13640-02	2/25/2008	Co-58	7.00E-01	1.70E+00	6.10E+00	
WS	51	L13640-02	2/25/2008	Co-60	1.80E+00	1.90E+00	6.60E+00	
WS	51	L13640-02	2/25/2008	Cr-51	1.00E+00	1.60E+01	5.60E+01	
WS	51	L13640-02	2/25/2008	Cs-134	-5.00E-01	1.10E+00	5.30E+00	
WS	51	L13640-02	2/25/2008	Cs-137	1.00E+00	1.80E+00	6.20E+00	
WS	51	L13640-02	2/25/2008	Fe-59	-2.40E+00	2.70E+00	1.10E+01	
WS	51	L13640-02	2/25/2008	I-131	-2.00E+00	3.10E+00	1.10E+01	
WS	51	L13640-02	2/25/2008	K-40	2.67E+02	3.70E+01	8.50E+01	*
WS	51	L13640-02	2/25/2008	La-140	5.00E-01	2.70E+00	1.00E+01	
WS	51	L13640-02	2/25/2008	Mn-54	-6.00E-01	1.70E+00	6.40E+00	
WS	51	L13640-02	2/25/2008	Nb-95	-8.00E-01	2.00E+00	7.30E+00	
WS	51	L13640-02	2/25/2008	Ru-103	-1.50E+00	1.70E+00	6.40E+00	
WS	51	L13640-02	2/25/2008	Ru-106	7.00E+00	1.50E+01	5.30E+01	
WS	51	L13640-02	2/25/2008	Sb-124	-7.90E+00	4.90E+00	2.00E+01	
WS	51	L13640-02	2/25/2008	Sb-125	4.40E+00	4.50E+00	1.50E+01	
WS	51	L13640-02	2/25/2008	Se-75	-3.40E+00	1.80E+00	6.80E+00	
WS	51	L13640-02	2/25/2008	Zn-65	-8.00E+00	4.30E+00	1.70E+01	
WS	51	L13640-02	2/25/2008	Zr-95	0.00E+00	2.50E+00	9.40E+00	
WS	51	L13737-02	3/25/2008	AcTh-228	2.10E+00	6.70E+00	2.40E+01	
WS	51	L13737-02	3/25/2008	Ag-108m	4.00E-01	1.20E+00	4.20E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	51	L13737-02	3/25/2008	Ag-110m	6.00E-01	2.00E+00	7.30E+00	
WS	51	L13737-02	3/25/2008	Ba-140	-1.90E+00	3.00E+00	1.20E+01	
WS	51	L13737-02	3/25/2008	Be-7	-1.10E+01	1.40E+01	5.00E+01	
WS	51	L13737-02	3/25/2008	Ce-141	2.90E+00	2.40E+00	8.00E+00	
WS	51	L13737-02	3/25/2008	Ce-144	-3.40E+00	9.00E+00	3.10E+01	
WS	51	L13737-02	3/25/2008	Co-57	1.00E-01	1.20E+00	4.00E+00	
WS	51	L13737-02	3/25/2008	Co-58	2.40E+00	1.50E+00	5.00E+00	
WS	51	L13737-02	3/25/2008	Co-60	3.00E-01	1.70E+00	6.30E+00	
WS	51	L13737-02	3/25/2008	Cr-51	1.00E+00	1.50E+01	5.10E+01	
WS	51	L13737-02	3/25/2008	Cs-134	-2.00E-01	1.10E+00	5.40E+00	
WS	51	L13737-02	3/25/2008	Cs-137	-6.00E-01	1.70E+00	6.00E+00	
WS	51	L13737-02	3/25/2008	Fe-59	-2.90E+00	3.50E+00	1.40E+01	
WS	51	L13737-02	3/25/2008	I-131	4.00E+00	3.10E+00	1.00E+01	
WS	51	L13737-02	3/25/2008	K-40	2.07E+02	3.50E+01	9.30E+01	*
WS	51	L13737-02	3/25/2008	La-140	-1.90E+00	3.00E+00	1.20E+01	
WS	51	L13737-02	3/25/2008	Mn-54	-4.00E-01	1.60E+00	5.80E+00	
WS	51	L13737-02	3/25/2008	Nb-95	-3.10E+00	2.00E+00	7.70E+00	
WS	51	L13737-02	3/25/2008	Ru-103	1.70E+00	1.50E+00	4.90E+00	
WS	51	L13737-02	3/25/2008	Ru-106	-1.90E+01	1.40E+01	5.50E+01	
WS	51	L13737-02	3/25/2008	Sb-124	2.00E+00	4.00E+00	1.50E+01	
WS	51	L13737-02	3/25/2008	Sb-125	2.20E+00	4.20E+00	1.40E+01	
WS	51	L13737-02	3/25/2008	Se-75	1.00E+00	1.80E+00	6.10E+00	
WS	51	L13737-02	3/25/2008	Zn-65	6.00E-01	3.40E+00	1.20E+01	
WS	51	L13737-02	3/25/2008	Zr-95	-3.50E+00	2.50E+00	9.90E+00	
WS	51	L13848-02	3/25/2008	H-3	-7.50E+02	4.40E+02	1.30E+03	
WS	51	L13865-02	4/23/2008	AcTh-228	4.90E+00	7.80E+00	2.70E+01	
WS	51	L13865-02	4/23/2008	Ag-108m	-2.30E+00	1.30E+00	4.90E+00	
WS	51	L13865-02	4/23/2008	Ag-110m	-4.80E+00	2.40E+00	9.30E+00	
WS	51	L13865-02	4/23/2008	Ba-140	1.30E+00	3.90E+00	1.40E+01	
WS	51	L13865-02	4/23/2008	Be-7	7.00E+00	1.30E+01	4.60E+01	
WS	51	L13865-02	4/23/2008	Ce-141	-6.60E+00	2.90E+00	1.00E+01	
WS	51	L13865-02	4/23/2008	Ce-144	4.40E+00	7.70E+00	2.60E+01	
WS	51	L13865-02	4/23/2008	Co-57	2.60E-01	9.90E-01	3.40E+00	
WS	51	L13865-02	4/23/2008	Co-58	1.50E+00	1.70E+00	5.70E+00	
WS	51	L13865-02	4/23/2008	Co-60	1.10E+00	1.80E+00	6.30E+00	
WS	51	L13865-02	4/23/2008	Cr-51	-6.00E+00	1.40E+01	4.90E+01	
WS	51	L13865-02	4/23/2008	Cs-134	-2.00E-01	1.20E+00	5.60E+00	
WS	51	L13865-02	4/23/2008	Cs-137	0.00E+00	1.50E+00	5.50E+00	
WS	51	L13865-02	4/23/2008	Fe-59	1.80E+00	3.90E+00	1.40E+01	
WS	51	L13865-02	4/23/2008	I-131	1.40E+00	3.90E+00	1.40E+01	
WS	51	L13865-02	4/23/2008	K-40	3.39E+02	4.00E+01	9.70E+01	*
WS	51	L13865-02	4/23/2008	La-140	1.30E+00	3.90E+00	1.40E+01	
WS	51	L13865-02	4/23/2008	Mn-54	4.00E-01	1.70E+00	5.90E+00	
WS	51	L13865-02	4/23/2008	Nb-95	-1.40E+00	1.90E+00	7.20E+00	
WS	51	L13865-02	4/23/2008	Ru-103	-7.00E-01	1.70E+00	6.10E+00	
WS	51	L13865-02	4/23/2008	Ru-106	-4.00E+00	1.40E+01	5.10E+01	
WS	51	L13865-02	4/23/2008	Sb-124	-8.70E+00	4.40E+00	1.90E+01	
WS	51	L13865-02	4/23/2008	Sb-125	-1.50E+00	4.20E+00	1.50E+01	
WS	51	L13865-02	4/23/2008	Se-75	2.20E+00	1.60E+00	5.40E+00	
WS	51	L13865-02	4/23/2008	Zn-65	2.60E+00	3.70E+00	1.30E+01	
WS	51	L13865-02	4/23/2008	Zr-95	-2.40E+00	3.30E+00	1.20E+01	
WS	51	L13982-02	5/28/2008	AcTh-228	1.17E+01	4.50E+00	1.90E+01	
WS	51	L13982-02	5/28/2008	Ag-108m	-3.10E-01	9.40E-01	3.30E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	51	L13982-02	5/28/2008	Ag-110m	1.10E+00	1.40E+00	4.70E+00	
WS	51	L13982-02	5/28/2008	Ba-140	-5.00E-01	3.30E+00	1.20E+01	
WS	51	L13982-02	5/28/2008	Be-7	1.14E+01	9.70E+00	3.20E+01	
WS	51	L13982-02	5/28/2008	Ce-141	2.90E+00	1.80E+00	5.90E+00	
WS	51	L13982-02	5/28/2008	Ce-144	-1.00E+00	4.60E+00	1.60E+01	
WS	51	L13982-02	5/28/2008	Co-57	5.30E-01	6.30E-01	2.10E+00	
WS	51	L13982-02	5/28/2008	Co-58	4.00E-01	1.50E+00	5.10E+00	
WS	51	L13982-02	5/28/2008	Co-60	1.10E+00	1.40E+00	4.70E+00	
WS	51	L13982-02	5/28/2008	Cr-51	-2.00E+00	1.10E+01	3.70E+01	
WS	51	L13982-02	5/28/2008	Cs-134	-2.30E-01	8.10E-01	3.90E+00	
WS	51	L13982-02	5/28/2008	Cs-137	-2.00E-01	1.10E+00	3.90E+00	
WS	51	L13982-02	5/28/2008	Fe-59	-2.60E+00	2.90E+00	1.10E+01	
WS	51	L13982-02	5/28/2008	I-131	4.30E+00	3.60E+00	1.20E+01	
WS	51	L13982-02	5/28/2008	K-40	3.31E+02	3.20E+01	7.80E+01	*
WS	51	L13982-02	5/28/2008	La-140	-5.00E-01	3.30E+00	1.20E+01	
WS	51	L13982-02	5/28/2008	Mn-54	-1.50E+00	1.20E+00	4.30E+00	
WS	51	L13982-02	5/28/2008	Nb-95	-3.70E+00	1.60E+00	6.10E+00	
WS	51	L13982-02	5/28/2008	Ru-103	-2.10E+00	1.30E+00	4.80E+00	
WS	51	L13982-02	5/28/2008	Ru-106	-2.00E+00	1.00E+01	3.60E+01	
WS	51	L13982-02	5/28/2008	Sb-124	3.20E+00	3.30E+00	1.10E+01	
WS	51	L13982-02	5/28/2008	Sb-125	6.00E-01	2.90E+00	9.80E+00	
WS	51	L13982-02	5/28/2008	Se-75	1.90E+00	1.20E+00	4.10E+00	
WS	51	L13982-02	5/28/2008	Zn-65	-2.90E+00	2.90E+00	1.10E+01	
WS	51	L13982-02	5/28/2008	Zr-95	1.10E+00	2.10E+00	7.40E+00	
WS	51	L14095-02	6/24/2008	AcTh-228	-1.30E+00	4.90E+00	1.70E+01	
WS	51	L14095-02	6/24/2008	Ag-108m	-1.00E-01	1.00E+00	3.50E+00	
WS	51	L14095-02	6/24/2008	Ag-110m	1.00E-01	1.60E+00	5.70E+00	
WS	51	L14095-02	6/24/2008	Ba-140	3.50E+00	3.30E+00	1.10E+01	
WS	51	L14095-02	6/24/2008	Be-7	-1.10E+01	1.10E+01	4.00E+01	
WS	51	L14095-02	6/24/2008	Ce-141	3.10E+00	2.00E+00	6.70E+00	
WS	51	L14095-02	6/24/2008	Ce-144	5.20E+00	6.50E+00	2.20E+01	
WS	51	L14095-02	6/24/2008	Co-57	-2.80E-01	8.40E-01	2.90E+00	
WS	51	L14095-02	6/24/2008	Co-58	5.00E-01	1.10E+00	3.90E+00	
WS	51	L14095-02	6/24/2008	Co-60	1.00E-01	1.20E+00	4.20E+00	
WS	51	L14095-02	6/24/2008	Cr-51	-8.00E+00	1.40E+01	4.80E+01	
WS	51	L14095-02	6/24/2008	Cs-134	-1.80E+00	1.20E+00	4.40E+00	
WS	51	L14095-02	6/24/2008	Cs-137	9.00E-01	1.20E+00	3.90E+00	
WS	51	L14095-02	6/24/2008	Fe-59	1.80E+00	2.80E+00	9.50E+00	
WS	51	L14095-02	6/24/2008	I-131	5.50E+00	4.40E+00	1.50E+01	
WS	51	L14095-02	6/24/2008	K-40	2.99E+02	2.60E+01	6.10E+01	*
WS	51	L14095-02	6/24/2008	La-140	3.50E+00	3.30E+00	1.10E+01	
WS	51	L14095-02	6/24/2008	Mn-54	-1.20E+00	1.10E+00	3.90E+00	
WS	51	L14095-02	6/24/2008	Nb-95	2.50E+00	1.60E+00	5.20E+00	
WS	51	L14095-02	6/24/2008	Ru-103	-1.20E+00	1.30E+00	4.70E+00	
WS	51	L14095-02	6/24/2008	Ru-106	-1.40E+01	1.00E+01	3.70E+01	
WS	51	L14095-02	6/24/2008	Sb-124	-8.00E-01	3.20E+00	1.20E+01	
WS	51	L14095-02	6/24/2008	Sb-125	-2.40E+00	3.10E+00	1.10E+01	
WS	51	L14095-02	6/24/2008	Se-75	-6.00E-01	1.30E+00	4.70E+00	
WS	51	L14095-02	6/24/2008	Zn-65	-4.40E+00	2.90E+00	1.10E+01	
WS	51	L14095-02	6/24/2008	Zr-95	4.00E+00	2.10E+00	6.80E+00	
WS	51	L14193-02	6/24/2008	H-3	-3.10E+02	4.30E+02	1.30E+03	
WS	51	L14197-02	7/22/2008	AcTh-228	-5.70E+00	7.00E+00	2.60E+01	
WS	51	L14197-02	7/22/2008	Ag-108m	-3.00E-01	1.70E+00	5.90E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	51	L14197-02	7/22/2008	Ag-110m	-1.80E+00	2.20E+00	8.30E+00	
WS	51	L14197-02	7/22/2008	Ba-140	-3.50E+00	3.70E+00	1.50E+01	
WS	51	L14197-02	7/22/2008	Be-7	1.10E+01	1.50E+01	5.10E+01	
WS	51	L14197-02	7/22/2008	Ce-141	-1.60E+00	2.60E+00	9.20E+00	
WS	51	L14197-02	7/22/2008	Ce-144	1.47E+01	9.50E+00	3.10E+01	
WS	51	L14197-02	7/22/2008	Co-57	1.40E+00	1.20E+00	4.10E+00	
WS	51	L14197-02	7/22/2008	Co-58	1.50E+00	1.90E+00	6.70E+00	
WS	51	L14197-02	7/22/2008	Co-60	2.30E+00	1.60E+00	5.30E+00	
WS	51	L14197-02	7/22/2008	Cr-51	2.80E+01	1.70E+01	5.50E+01	
WS	51	L14197-02	7/22/2008	Cs-134	-1.70E+00	1.30E+00	6.10E+00	
WS	51	L14197-02	7/22/2008	Cs-137	-2.00E+00	1.90E+00	7.20E+00	
WS	51	L14197-02	7/22/2008	Fe-59	4.30E+00	3.80E+00	1.30E+01	
WS	51	L14197-02	7/22/2008	I-131	-2.30E+00	3.70E+00	1.30E+01	
WS	51	L14197-02	7/22/2008	K-40	2.85E+02	3.80E+01	9.10E+01	*
WS	51	L14197-02	7/22/2008	La-140	-3.50E+00	3.70E+00	1.50E+01	
WS	51	L14197-02	7/22/2008	Mn-54	2.00E-01	1.60E+00	5.80E+00	
WS	51	L14197-02	7/22/2008	Nb-95	1.40E+00	2.30E+00	7.80E+00	
WS	51	L14197-02	7/22/2008	Ru-103	-1.00E+00	2.00E+00	7.20E+00	
WS	51	L14197-02	7/22/2008	Ru-106	8.00E+00	1.70E+01	5.90E+01	
WS	51	L14197-02	7/22/2008	Sb-124	-4.30E+00	4.10E+00	1.70E+01	
WS	51	L14197-02	7/22/2008	Sb-125	6.70E+00	4.90E+00	1.60E+01	
WS	51	L14197-02	7/22/2008	Se-75	1.70E+00	2.00E+00	6.90E+00	
WS	51	L14197-02	7/22/2008	Zn-65	-2.04E+01	4.80E+00	2.10E+01	
WS	51	L14197-02	7/22/2008	Zr-95	-5.30E+00	2.90E+00	1.20E+01	
WS	51	L14293-02	8/18/2008	AcTh-228	-5.30E+00	6.10E+00	2.30E+01	
WS	51	L14293-02	8/18/2008	Ag-108m	4.00E-01	1.40E+00	4.90E+00	
WS	51	L14293-02	8/18/2008	Ag-110m	-2.50E+00	2.10E+00	8.20E+00	
WS	51	L14293-02	8/18/2008	Ba-140	-2.60E+00	3.30E+00	1.30E+01	
WS	51	L14293-02	8/18/2008	Be-7	-6.00E+00	1.30E+01	4.70E+01	
WS	51	L14293-02	8/18/2008	Ce-141	1.80E+00	2.70E+00	9.10E+00	
WS	51	L14293-02	8/18/2008	Ce-144	1.10E+00	9.10E+00	3.10E+01	
WS	51	L14293-02	8/18/2008	Co-57	7.00E-01	1.10E+00	3.90E+00	
WS	51	L14293-02	8/18/2008	Co-58	-1.80E+00	1.40E+00	5.60E+00	
WS	51	L14293-02	8/18/2008	Co-60	1.90E+00	1.90E+00	6.70E+00	
WS	51	L14293-02	8/18/2008	Cr-51	-1.80E+01	1.50E+01	5.30E+01	
WS	51	L14293-02	8/18/2008	Cs-134	8.00E-01	1.10E+00	5.20E+00	
WS	51	L14293-02	8/18/2008	Cs-137	1.50E+00	1.70E+00	5.80E+00	
WS	51	L14293-02	8/18/2008	Fe-59	4.40E+00	3.10E+00	1.00E+01	
WS	51	L14293-02	8/18/2008	I-131	-2.30E+00	3.40E+00	1.20E+01	
WS	51	L14293-02	8/18/2008	K-40	2.39E+02	3.60E+01	9.30E+01	*
WS	51	L14293-02	8/18/2008	La-140	-2.60E+00	3.30E+00	1.30E+01	
WS	51	L14293-02	8/18/2008	Mn-54	-3.00E+00	1.60E+00	6.30E+00	
WS	51	L14293-02	8/18/2008	Nb-95	-2.30E+00	1.80E+00	6.90E+00	
WS	51	L14293-02	8/18/2008	Ru-103	-2.00E+00	1.60E+00	6.20E+00	
WS	51	L14293-02	8/18/2008	Ru-106	-4.80E+01	1.60E+01	6.30E+01	
WS	51	L14293-02	8/18/2008	Sb-124	4.70E+00	3.30E+00	1.10E+01	
WS	51	L14293-02	8/18/2008	Sb-125	-4.20E+00	4.50E+00	1.60E+01	
WS	51	L14293-02	8/18/2008	Se-75	1.00E-01	1.80E+00	6.30E+00	
WS	51	L14293-02	8/18/2008	Zn-65	7.00E+00	6.10E+00	2.00E+01	
WS	51	L14293-02	8/18/2008	Zr-95	-5.20E+00	2.60E+00	1.00E+01	
WS	51	L14421-02	9/24/2008	AcTh-228	2.30E+00	7.10E+00	2.50E+01	
WS	51	L14421-02	9/24/2008	Ag-108m	8.00E-01	1.40E+00	4.90E+00	
WS	51	L14421-02	9/24/2008	Ag-110m	-3.10E+00	2.20E+00	8.80E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	51	L14421-02	9/24/2008	Ba-140	8.10E+00	4.30E+00	1.40E+01	
WS	51	L14421-02	9/24/2008	Be-7	0.00E+00	1.40E+01	4.90E+01	
WS	51	L14421-02	9/24/2008	Ce-141	-4.30E+00	2.50E+00	8.80E+00	
WS	51	L14421-02	9/24/2008	Ce-144	-3.40E+00	7.30E+00	2.60E+01	
WS	51	L14421-02	9/24/2008	Co-57	8.30E-01	8.80E-01	3.00E+00	
WS	51	L14421-02	9/24/2008	Co-58	-1.30E+00	1.80E+00	6.90E+00	
WS	51	L14421-02	9/24/2008	Co-60	8.00E-01	2.20E+00	7.90E+00	
WS	51	L14421-02	9/24/2008	Cr-51	7.00E+00	1.40E+01	4.70E+01	
WS	51	L14421-02	9/24/2008	Cs-134	-1.10E+00	1.20E+00	6.10E+00	
WS	51	L14421-02	9/24/2008	Cs-137	-6.00E-01	1.80E+00	6.60E+00	
WS	51	L14421-02	9/24/2008	Fe-59	-1.10E+00	3.90E+00	1.40E+01	
WS	51	L14421-02	9/24/2008	I-131	-1.00E-01	2.80E+00	9.80E+00	
WS	51	L14421-02	9/24/2008	K-40	2.95E+02	4.10E+01	1.00E+02	*
WS	51	L14421-02	9/24/2008	La-140	8.10E+00	4.30E+00	1.40E+01	
WS	51	L14421-02	9/24/2008	Mn-54	8.00E-01	1.70E+00	6.00E+00	
WS	51	L14421-02	9/24/2008	Nb-95	-4.30E+00	2.20E+00	8.40E+00	
WS	51	L14421-02	9/24/2008	Ru-103	-1.80E+00	1.80E+00	6.70E+00	
WS	51	L14421-02	9/24/2008	Ru-106	1.10E+01	1.50E+01	5.30E+01	
WS	51	L14421-02	9/24/2008	Sb-124	-2.60E+00	4.50E+00	1.80E+01	
WS	51	L14421-02	9/24/2008	Sb-125	5.00E+00	4.40E+00	1.50E+01	
WS	51	L14421-02	9/24/2008	Se-75	-4.70E+00	2.80E+00	1.00E+01	
WS	51	L14421-02	9/24/2008	Zn-65	5.40E+00	7.60E+00	2.60E+01	
WS	51	L14421-02	9/24/2008	Zr-95	2.00E+00	2.90E+00	1.00E+01	
WS	51	L14514-02	9/24/2008	H-3	-4.10E+02	4.40E+02	1.30E+03	
WS	51	L14556-02	10/27/2008	AcTh-228	-5.10E+00	8.40E+00	3.10E+01	
WS	51	L14556-02	10/27/2008	Ag-108m	1.00E-01	1.40E+00	5.10E+00	
WS	51	L14556-02	10/27/2008	Ag-110m	-2.80E+00	2.90E+00	1.10E+01	
WS	51	L14556-02	10/27/2008	Ba-140	-4.30E+00	3.50E+00	1.50E+01	
WS	51	L14556-02	10/27/2008	Be-7	8.00E+00	1.40E+01	4.90E+01	
WS	51	L14556-02	10/27/2008	Ce-141	1.00E-01	2.40E+00	8.30E+00	
WS	51	L14556-02	10/27/2008	Ce-144	-1.20E+00	9.40E+00	3.30E+01	
WS	51	L14556-02	10/27/2008	Co-57	2.00E-01	1.10E+00	3.80E+00	
WS	51	L14556-02	10/27/2008	Co-58	-1.40E+00	1.60E+00	6.10E+00	
WS	51	L14556-02	10/27/2008	Co-60	0.00E+00	2.10E+00	8.00E+00	
WS	51	L14556-02	10/27/2008	Cr-51	-2.00E+01	1.50E+01	5.40E+01	
WS	51	L14556-02	10/27/2008	Cs-134	1.20E+00	1.30E+00	6.40E+00	
WS	51	L14556-02	10/27/2008	Cs-137	-1.60E+00	1.80E+00	7.00E+00	
WS	51	L14556-02	10/27/2008	Fe-59	-2.40E+00	4.30E+00	1.60E+01	
WS	51	L14556-02	10/27/2008	I-131	1.80E+00	3.40E+00	1.20E+01	
WS	51	L14556-02	10/27/2008	K-40	3.07E+02	4.40E+01	1.10E+02	*
WS	51	L14556-02	10/27/2008	La-140	-4.30E+00	3.50E+00	1.50E+01	
WS	51	L14556-02	10/27/2008	Mn-54	1.00E+00	1.80E+00	6.50E+00	
WS	51	L14556-02	10/27/2008	Nb-95	-1.60E+00	1.90E+00	7.40E+00	
WS	51	L14556-02	10/27/2008	Ru-103	-1.40E+00	1.70E+00	6.40E+00	
WS	51	L14556-02	10/27/2008	Ru-106	0.00E+00	1.60E+01	5.80E+01	
WS	51	L14556-02	10/27/2008	Sb-124	-6.00E+00	5.30E+00	2.20E+01	
WS	51	L14556-02	10/27/2008	Sb-125	-4.00E-01	4.20E+00	1.50E+01	
WS	51	L14556-02	10/27/2008	Se-75	4.00E+00	1.90E+00	6.00E+00	
WS	51	L14556-02	10/27/2008	Zn-65	-7.30E+00	4.20E+00	1.70E+01	
WS	51	L14556-02	10/27/2008	Zr-95	-3.10E+00	2.70E+00	1.10E+01	
WS	51	L14647-02	11/24/2008	AcTh-228	1.30E+00	8.30E+00	3.00E+01	
WS	51	L14647-02	11/24/2008	Ag-108m	1.30E+00	1.50E+00	5.30E+00	
WS	51	L14647-02	11/24/2008	Ag-110m	-3.00E-01	2.70E+00	9.80E+00	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement

SAMPLE TYPE	STATION	LSN	END DATE	NUCLIDE	CONC (pCi/kg)	STD.DEV. (pCi/kg)	MDC (pCi/kg)	
WS	51	L14647-02	11/24/2008	Ba-140	-3.40E+00	3.70E+00	1.50E+01	
WS	51	L14647-02	11/24/2008	Be-7	-2.30E+01	1.50E+01	5.70E+01	
WS	51	L14647-02	11/24/2008	Ce-141	-2.60E+00	2.80E+00	9.70E+00	
WS	51	L14647-02	11/24/2008	Ce-144	-1.66E+01	9.90E+00	3.50E+01	
WS	51	L14647-02	11/24/2008	Co-57	-1.00E-01	1.20E+00	4.20E+00	
WS	51	L14647-02	11/24/2008	Co-58	1.20E+00	2.10E+00	7.30E+00	
WS	51	L14647-02	11/24/2008	Co-60	-2.00E+00	2.40E+00	9.20E+00	
WS	51	L14647-02	11/24/2008	Cr-51	2.10E+01	1.50E+01	4.90E+01	
WS	51	L14647-02	11/24/2008	Cs-134	-4.00E-01	1.30E+00	6.10E+00	
WS	51	L14647-02	11/24/2008	Cs-137	3.60E+00	1.80E+00	5.70E+00	
WS	51	L14647-02	11/24/2008	Fe-59	-1.20E+00	4.50E+00	1.70E+01	
WS	51	L14647-02	11/24/2008	I-131	-1.00E-01	3.00E+00	1.10E+01	
WS	51	L14647-02	11/24/2008	K-40	3.60E+02	4.60E+01	1.00E+02	*
WS	51	L14647-02	11/24/2008	La-140	-3.40E+00	3.70E+00	1.50E+01	
WS	51	L14647-02	11/24/2008	Mn-54	-2.10E+00	1.90E+00	7.30E+00	
WS	51	L14647-02	11/24/2008	Nb-95	-5.20E+00	2.20E+00	8.90E+00	
WS	51	L14647-02	11/24/2008	Ru-103	-1.90E+00	2.00E+00	7.40E+00	
WS	51	L14647-02	11/24/2008	Ru-106	7.00E+00	1.70E+01	6.00E+01	
WS	51	L14647-02	11/24/2008	Sb-124	1.00E+00	5.10E+00	1.90E+01	
WS	51	L14647-02	11/24/2008	Sb-125	4.00E-01	4.90E+00	1.70E+01	
WS	51	L14647-02	11/24/2008	Se-75	6.00E-01	1.80E+00	6.30E+00	
WS	51	L14647-02	11/24/2008	Zn-65	-2.40E+00	4.70E+00	1.80E+01	
WS	51	L14647-02	11/24/2008	Zr-95	5.30E+00	3.80E+00	1.30E+01	
WS	51	L14757-02	12/29/2008	AcTh-228	-3.30E+00	7.30E+00	2.60E+01	
WS	51	L14757-02	12/29/2008	Ag-108m	1.70E+00	1.20E+00	4.00E+00	
WS	51	L14757-02	12/29/2008	Ag-110m	-1.80E+00	2.40E+00	8.90E+00	
WS	51	L14757-02	12/29/2008	Ba-140	2.70E+00	3.80E+00	1.30E+01	
WS	51	L14757-02	12/29/2008	Be-7	-1.00E+00	1.30E+01	4.50E+01	
WS	51	L14757-02	12/29/2008	Ce-141	1.00E-01	2.20E+00	7.40E+00	
WS	51	L14757-02	12/29/2008	Ce-144	2.70E+00	7.70E+00	2.60E+01	
WS	51	L14757-02	12/29/2008	Co-57	1.18E+00	9.80E-01	3.30E+00	
WS	51	L14757-02	12/29/2008	Co-58	-1.70E+00	1.50E+00	5.90E+00	
WS	51	L14757-02	12/29/2008	Co-60	8.00E-01	1.90E+00	6.70E+00	
WS	51	L14757-02	12/29/2008	Cr-51	-2.10E+01	1.20E+01	4.60E+01	
WS	51	L14757-02	12/29/2008	Cs-134	2.30E+00	1.40E+00	5.50E+00	
WS	51	L14757-02	12/29/2008	Cs-137	-2.00E-01	1.80E+00	6.30E+00	
WS	51	L14757-02	12/29/2008	Fe-59	6.30E+00	3.40E+00	1.10E+01	
WS	51	L14757-02	12/29/2008	I-131	1.10E+00	3.00E+00	1.00E+01	
WS	51	L14757-02	12/29/2008	K-40	2.45E+02	4.00E+01	1.10E+02	*
WS	51	L14757-02	12/29/2008	La-140	2.70E+00	3.80E+00	1.30E+01	
WS	51	L14757-02	12/29/2008	Mn-54	5.00E-01	1.60E+00	5.60E+00	
WS	51	L14757-02	12/29/2008	Nb-95	2.80E+00	1.80E+00	6.00E+00	
WS	51	L14757-02	12/29/2008	Ru-103	-3.30E+00	1.60E+00	6.10E+00	
WS	51	L14757-02	12/29/2008	Ru-106	-3.50E+01	1.50E+01	5.80E+01	
WS	51	L14757-02	12/29/2008	Sb-124	-6.10E+00	4.80E+00	1.90E+01	
WS	51	L14757-02	12/29/2008	Sb-125	4.90E+00	3.90E+00	1.30E+01	
WS	51	L14757-02	12/29/2008	Se-75	-5.00E-01	1.60E+00	5.70E+00	
WS	51	L14757-02	12/29/2008	Zn-65	-4.80E+00	4.00E+00	1.50E+01	
WS	51	L14757-02	12/29/2008	Zr-95	-8.00E-01	2.70E+00	9.80E+00	
WS	51	L14796-02	12/29/2008	H-3	-8.50E+02	4.40E+02	1.40E+03	

*** Radioactivity detected in sample (i.e., concentration > 3 X standard deviation)**
\+ Minimum Detectable Concentration > Lower Limit of Detection Requirement