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April 28, 2010

PG&E Letter DCL-10-043

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

Docket No. 50-275, OL-DPR-80
Docket No. 50-323, OL-DPR-82
Diablo Canyon Units 1 and 2
2009 Annual Radiological Environmental Operating Report

Dear Commissioners and Staff:

In accordance with Diablo Canyon Power Plant, Units 1 and 2, Technical Specification 5.6.2, enclosed is the 2009 Annual Radiological Environmental Operating Report (AREOR). The AREOR contains material consistent with the objectives of the Offsite Dose Calculation Manual, and 10 CFR 50, Appendix I, Sections IV.B.2, IV.B.3, and IV.C.

There are no new or revised regulatory commitments in this report.

If you have any questions regarding this submittal, please contact Martin Wright at (805) 545-3821.

Sincerely,

James R. Becker

swh/64018775
Enclosure
cc: Diablo Distribution
cc/enc: Larry Allen, Officer, San Luis Obispo County Air Pollution Control District
Penny Borenstein, San Luis Obispo County Health Officer
Roger W. Briggs, Executive Officer, CRWQCB
Elmo E. Collins, Regional Administrator, NRC Region IV
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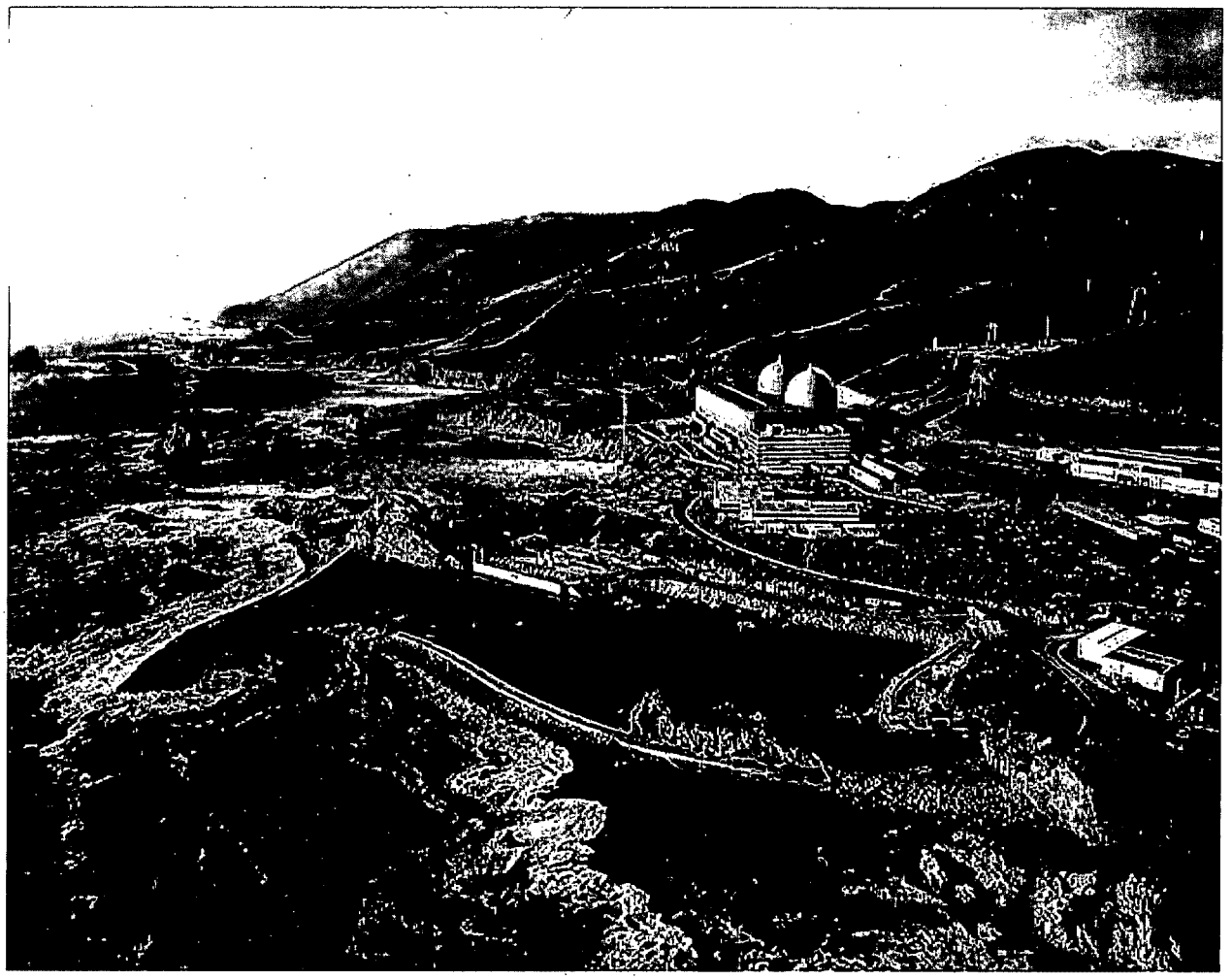
Enclosure
PG&E Letter DCL-10-043

2009 ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT

2009 Annual Radiological Environmental Operating Report Diablo Canyon Power Plant

January 1, 2009 - December 31, 2009



2009 Diablo Canyon Power Plant

ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT
(AREOR)
January 1, 2009 - December 31, 2009

Prepared By
Pacific Gas & Electric Company
Diablo Canyon Power Plant

Prepared by: M Wright Date: 4-19-10
Martin B. Wright, DCPP REMP Engineer

Reviewed & Approved by: Mark O. Somerville Date: 4-19-10
Dr. Mark O. Somerville, DCPP Radiation Protection Manager

EXECUTIVE SUMMARY

During the year 2009, a Radiological Environmental Monitoring Program (REMP) was conducted for the Diablo Canyon Power Plant (DCPP) to assess the levels of radiation or radioactivity in the environment. More than 1100 samples were collected (including TLDs) over the course of the monitoring period, with approximately 2300 radionuclide or exposure rate analyses being performed.

This report contains results from the operational Radiological Environmental Monitoring Program (REMP) for Diablo Canyon Power Plant (DCPP) compiled for the period January 1, 2009 through December 31, 2009. This program is conducted in accordance with DCPP Program Directive CY2, "Radiological Monitoring and Controls Program," and RP1.ID11, "Environmental Radiological Monitoring Procedure."

The types of samples (matrix ID) collected for this monitoring period are as follows:

Air Particulate (AP)	Air Cartridges (AC) For Iodine Monitoring,		
Direct Radiation (TLD's)	Milk (MK)	Meat (MT)	Vegetation (VG)
Drinking Water (DW)	Ground Water (GW)	Surface Water (SW)	Aquatic Vegetation (AV)
Fish (FH)	Mussels (IM)	Sediment (SD)	

Diablo Canyon REMP collects environmental samples and ships them to General Engineering Labs (GEL) located in Charleston, South Carolina. All REMP lab sample analyses in 2009 were performed by GEL.

The ambient direct radiation levels in the DCPP environs did not change and were within the preoperational range.

Site operations had no significant impact on airborne radioactivity in the environment.

Site related radionuclides were detected in four ocean surface water samples and are discussed in Section 4. The site had no significant impact on surface water radioactivity.

One drinking water sample detected tritium slightly above the minimum detectable concentration (MDC) capability and is discussed in Section 4. The site had no significant impact on drinking water radioactivity.

Food crops, milk, and meat samples detected only naturally occurring radioactivity; and therefore had no impact from site operation.

Five fish samples detected Cesium-137 (Cs-137) slightly above the MDC and are discussed in Section 4. This concentration of Cs-137 is routinely seen in fish due to atmospheric nuclear bomb testing in the 1980's. The site had no significant impact on fish radioactivity.

Two aquatic vegetation (algae and kelp) samples detected Cobalt-58 (Co-58) in the discharge cove and are discussed in Section 4. The site had no significant impact on aquatic vegetation radioactivity.

Ground water monitoring data is collected in accordance with the nuclear industry NEI 07-07 Groundwater Protection Initiative (August 2007). Concentrations of tritium were detected in three monitoring wells beneath the DCPP power block (OW1, OW2, and DY1). This tritium is attributed to rain-washout of gaseous tritium exiting the plant vent system (approved discharge path). It should be noted that studies of the DCPP site indicate that any groundwater (subsurface) flow beneath the DCPP power block is not currently used as a source of drinking water. Due to topography and site characteristics, this subsurface flow discharges into the Pacific Ocean which is approximately 100 yards from the power block.

Beginning in February 2009, the DCPP Unit One (U-1) Steam Generators were replaced and the old U-1 Steam Generators (4 total) were stored onsite within the Old Steam Generator Storage Facility (OSGSF) mausoleum. Beginning in October 2009, the DCPP Unit Two (U-2) Reactor (Rx) Head was replaced and the old U-2 Rx Head was stored onsite within the OSGSF mausoleum. As of 12-31-09, the OSGSF contains eight old Steam Generators and one old Rx Head. This OSGSF did not cause any changes to the ambient direct radiation levels in the DCPP environs during 2009.

The OSGSF building sumps were inspected quarterly by the REMP. Rainwater was found in the U-2 Old Steam Generator vault # 30 sump during the fourth quarter inspection due to rain events in October. This rainwater had tritium concentrations consistent with rainwater washout concentrations. As a conservative measure, the rainwater from the sump was removed and processed via an approved radwaste discharge pathway.

Beginning in June 2009, DCPP began loading of the Independent Spent Fuel Storage Installation (ISFSI) and is discussed in Section 4. The ISFSI had no significant impact to the inner ring REMP TLD station readings.

The results of the 2009 REMP showed no unusual findings from site operations. These results were also compared to preoperational data and showed no unusual trends. The operation of DCPP had no significant radiological impact on the environment.

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1.0 INTRODUCTION

Diablo Canyon Power Plant (DCPP) consists of two Westinghouse pressurized water reactors. Unit 1 began commercial operation in 1985, and Unit 2 began commercial operation in 1986.

Radiological Environmental Monitoring Program (REMP) samples are collected by DCPP REMP personnel and sent to General Engineering Labs in Charleston, South Carolina for analysis. Fish (except market fish) and ocean sediment samples are collected by contract divers of Tenera Environmental and given to DCPP REMP personnel for shipment to GEL. Market fish samples are collected by local commercial fishermen and then purchased by DCPP REMP personnel in one of two local fish markets for shipment to GEL. Direct radiation analyses were conducted by DCPP REMP personnel and the DCPP Thermoluminescent Dosimeter (TLD) Lab.

DCPP sends replicate samples of milk (5F2), drinking water (DW1), outfall water (OUT), Diablo Creek (5S2), vegetative crops (7G1), fish (DCM), sediment (DCM), and kelp (DCM) to the California Department of Public Health (CDPH) Radiological Health Branch as part of a State cross check program. Other pathways monitored independently by the CDPH are direct radiation and air sampling.

This report summarizes the quarterly findings of the Radiological Environmental Monitoring Program (REMP) conducted by the Diablo Canyon Power Plant. The remainder of this report is organized as follows:

Section 2: Provides a description of the overall REMP design. Included is a summary of the requirements for REMP sampling and tables listing routine sampling and TLD monitoring locations with distances from the plant. Tables listing Lower Limit of Detection requirements and Reporting Levels (NRC notification if levels are exceeded) also included.

Section 3: Consists of the summarized data as required by the Radiological Environmental Monitoring Program. The summaries are provided similar to that specified by the NRC Branch Technical Position on Environmental Monitoring.

Section 4: Provides a summary of the results for the samples collected. The performance of the program in meeting the requirements is discussed, and the data acquired during the monitoring period is analyzed. Also included is environmental TLD preoperational data trending.

Section 5: Provides a summary of groundwater monitoring in accordance with the nuclear industry NEI 07-07 Groundwater Protection Initiative (August 2007).

2.0 PROGRAM DESIGN

The Radiological Environmental Monitoring Program (REMP) for the Diablo Canyon Power Plant (DCPP) was designed with the following specific objectives in mind. These objectives will continue to be in force, to varying degrees, throughout facility operation.

- To provide an early indication of the appearance or accumulation of any radioactive material in the environment caused by facility operation. Preoperational data is also used in this comparison.

- To provide assurance to regulatory agencies and the public that the station's environmental impact is known and within anticipated limits.

- 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.

The environmental media selected were based on the critical dose pathways of the radionuclides from the environment to man. They included the following: direct radiation, air, water, fish, ocean sediment, and invertebrates. Supplemental samples such as algae, kelp, local agricultural crops, recreational beach sand, groundwater, meat, and milk were also collected. The sampling locations were determined by land use, site meteorology, and local demographics. Guidance for this monitoring program is provided by the Radiological Assessment Branch Technical Position on Radiological Environmental Monitoring, Revision 1, November 1979

The detailed sampling requirements of the REMP are given in Table 2.1 of this report. Summaries of REMP sampling for the period are shown in Appendix A of this report. Direct dose (environmental TLDs) results are shown in Appendix B of this report. The REMP sample isotopic results (including 2 sigma total propagated error) are shown in Appendix C of this report. Any deviations from the REMP sampling schedule / requirements are documented in section 4.0 of this report.

2.1 MONITORING ZONES

The REMP is designed to allow comparison of levels of radioactivity in samples from the areas possibly influenced by DCPP to levels found in areas not influenced by the facility operations. Areas with the potential to be influenced by facility operations are called "indicator" stations. Areas with sufficient distance from the plant that are not likely to be influenced by facility operations are called the "control" stations. The distinction between the two zones is based on relative direction from the plant and distance. Analysis of survey data from the two zones aids in determining if there is a significant difference between the two areas. It can also help in differentiating between radioactive releases and seasonal variations in the natural environmental background.

2.2 PATHWAYS MONITORED

Direct Radiation
Airborne Radioactivity
Waterborne Pathways
Marine Biological, Beach Sand, and Ocean Sediment
Food Crops
Milk
Meat

2.3 DESCRIPTIONS OF REMP MONITORING

2.3.1 Direct Radiation

Direct ambient radiation was measured at 31 stations in the vicinity of DCPP using Panasonic UD814 TLD badges. The TLD badges had valid element correction factors (ECF), were calibrated using a NIST-traceable cesium-137 source, were annealed prior to placement, and were sealed in watertight packaging. These badges were replaced on a quarterly basis.

Direct ambient radiation was measured at 8 stations in the vicinity of the ISFSI using Panasonic UD814 TLD badges. The TLD badges had valid element correction factors (ECF), were calibrated using a NIST-traceable cesium-137 source, were annealed prior to placement, and were sealed in watertight packaging. These badges were replaced on a quarterly basis.

The field TLD badge packets were prepared and processed by DCPP personnel and the DCPP TLD Lab. Control badges were carried with the field badges to measure any dose received during transit. The location, date, and time of exchange were recorded on a log sheet which accompanied the field badges. The net exposure was reported over a standard 90 day quarter.

2.3.2 Airborne Radioactivity

Air particulate and radioiodine sampling were performed weekly at six indicator stations: MT1, 0S2, 1S1, 7D1, 8S1 and 8S2. Air particulate and radioiodine sampling was performed weekly at one control station: 5F1.

Constant flow air samplers were used to draw air through paper filters to collect air particulates and through triethylenediamine (TEDA) impregnated charcoal cartridges to collect radioiodine. The air samplers were set at a flow rate of 1.5 standard cubic feet per minute. The air samplers were located approximately one meter above the ground. The sample volumes were determined by F&J Corporation model DF-1 flowmeters (corrected to standard temperature and pressure, STP) which are installed downstream of the sample head. At the end of the sampling period (weekly), the filter and cartridge were collected. All necessary data regarding the air volume readings, flowrate, sampler time on and off, date of collection, and sampler location were recorded and submitted to GEL along with the samples for analysis.

Approximately 72 hours after sampling (to allow for radon and thoron daughter decay), the filter papers collected from the field were placed on individual planchets and counted for gross beta activity in a low background, thin window gas proportional counter. Gamma isotopic analysis was then performed on quarterly composites of the filters (by location) to determine the activity concentration of gamma emitting isotopes.

The TEDA impregnated charcoal cartridges were counted for each weekly sampling period at each location for gamma isotopic analyses to determine the radioiodine concentration.

2.3.3 Waterborne

Water samples (drinking water, surface water, monitor wells, and groundwater) were collected at the frequencies shown in Table 2.1

Ocean surface water samples were collected at Diablo Cove (station DCM), Rattlesnake Canyon (station 7C2), and at the plant Outfall (station OUT).

Drinking water samples were collected from Diablo Creek Weir (station 5S2), Diablo Creek Outlet (station WN2), Blanchard Spring (station 1A2), and from the DCPP drinking water system (station DW1). Drinking water was also collected from a control station located in San Luis Obispo at the Offsite Emergency Lab (station OEL).

Supplemental groundwater samples were collected from Water Well 02 (WW2) and DCSF96-1 (8S3).

Supplemental onsite monitoring well samples were collected from Observation Well 01 (OW1), Observation Well 02 (OW2), and a french drain system labeled Drywell 115 (DY1). These wells are located in close proximity to the facility power block structures and within the protected area.

After collection, the samples were securely sealed and labeled with sample type, location, date, time of collection, and the person performing the collection and sent to GEL for analysis.

2.3.4 Marine Biological, Beach Sand, and Ocean Sediment

The REMP requires sampling of rockfish (family Sebastes), perch (family Embiotocidae), mussels (family Mytilus), and ocean sediment from indicator station DCM and control station 7C2. All other marine samples collected are considered supplemental. These supplemental marine samples included the following: intertidal algae, intertidal mussels, kelp, and market fish. The intertidal samples were collected by DCPP personnel during low tidal conditions. Kelp was collected quarterly by DCPP personnel from the offshore kelp bed in the vicinity of the plant. Quarterly samples of fish and an annual sample of ocean sediments were collected from the plant environs by contracted divers (TENERA Environmental).. The Tenera divers fillet the fish and leave a small portion of skin for identification. Beach sand was collected by DCPP personnel between the high and low tide boundaries at nearby recreational beaches. Fish caught locally by commercial fishermen were purchased from two local fish markets (Avila Beach Pier-7D3 and Morro Bay-2F1).

All samples were subject to unavailability due to seasonal fluctuations or unfavorable sampling conditions. The above samples were sealed in plastic bags immediately upon collection. Mussels are sent to GEL in-shell where GEL personnel remove the meat & internal organs for analysis. Only edible portions of the fish were analyzed (fish fillets). The samples were labeled with sample type, location, date, time of collection, and individual performing the collection. The samples were then frozen (to prevent spoilage odor) before they were sent to GEL for analysis.

2.3.5 Food Crops

The REMP requires broadleaf food vegetation to be collected in the nearest off-site locations of the highest calculated annual average ground level D/Q (dispersion parameter) within 5 miles. There is no broadleaf food vegetation available that satisfies this requirement. Because these food products are unavailable, the DCPP REMP conducts additional air sampling in the SE (station 8S2) and NNW (station 1S1) sectors. Additional representative samples of food crops in season were collected monthly from supplemental stations: Cal Poly Farm (5F2), Kawaoka Farm in Arroyo Grande (7G1), Mello Farm (7C1) along the site access road, and a quarterly household garden (6C1).

The monthly samples were collected by DCPP personnel and sealed immediately in plastic bags. The quarterly household garden sample (6C1) is provided to DCPP personnel by the land occupant (due to access difficulty and privacy). The samples were labeled with sample type, location, collection date, collection time, and the individual performing the collection. The samples were normally frozen before they were sent to GEL for analysis (to prevent spoilage odor).

2.3.6 Milk

There are no animals within the vicinity of the plant that are utilized for milk consumption by humans. However, supplemental samples of cow milk were collected monthly from Cal Poly Farm (5F2) which is approximately 13 miles from DCPP. Two 1-gallon plastic containers of milk were collected each sampling period by DCPP personnel. Forty grams of sodium bio-sulfite preservative were added to each gallon of milk sample. The containers were

sealed and shaken thoroughly to distribute the preservative. The containers were labeled with sample type, location, collection date, collection time, and the individual performing the collection. The samples were then express shipped to GEL for analysis.

2.3.7 Meat

A rancher routinely grazes cattle, goats, and sheep within three miles of the site boundary. These livestock meats were offered at local farmer's markets and private distribution. This meat commodity began at the end of 2007. REMP personnel obtained meat samples of each species directly from the land owner. Gamma spec and strontium analyses were performed on the meat.

Property owners could hunt deer and wild pig (in season) within 5 miles of the site boundary. The REMP attempted to get meat samples from these property owners when available. Gamma spec and strontium analyses were performed on the meat (when provided). No deer or pig meat were provided in 2009.

The meat was initially packaged by the livestock owners and turned over to REMP personnel. The packages were then separated by species and placed in large zip-lock bags. Each bag was labeled with sample type, location, collection date, collection time, and the individual performing the collection. The samples were then frozen and sent to GEL for analysis.

TABLE 2.1:
Radiological Environmental Monitoring Program

Exposure Pathway and/or Sample Type	Number of Representative Samples and Sample Locations[1]	Sampling Stations	Collection Frequency	Type of Analysis	Required or Supplemental
1. Direct Radiation[2]	Thirty-one routine monitoring stations containing thermo luminescent dosimeters (TLDs) such that at least two (2) phosphors are present at each station, placed as follows:				
	An inner ring of stations, one in each terrestrial meteorological sector in the general area of the SITE BOUNDARY;	0S1, 0S2, WN1, 1S1, 2S1, 3S1, 4S1, 5S1, 6S1, 7S1, 8S1, 9S1, 8S2, 5S3, and MT1	Quarterly	Gamma Dose	Required
	An outer ring of stations, one in each terrestrial meteorological sector in the 2.5 to 12 km range from the site; and	1A1, 0B1, 1C1, 2D1, 3D1, 4C1, 5C1, 6D1, and 7C1	Quarterly	Gamma Dose	Required
	One or two areas to serve as control stations; and	4D1, 5F1	Quarterly	Gamma Dose	Required
	The balance of the stations to be placed in special interest areas such as population centers, nearby residences, or schools.	7D1, 7D2, 5F3, 7F1, and 7G2	Quarterly	Gamma Dose	Required
	A minimum of four stations around the ISFSI	IS1, IS2, IS3, IS4, IS5, IS6, IS7, IS8	Quarterly	Gamma Dose	Required
2. Airborne Radioiodine	Samples from $\geq$ four locations:				
	Three samples from close to the three SITE BOUNDARY locations, in different sectors, two in sectors with the highest calculated annual average ground level D/Q, the other in the South sector:	MT1, 0S2, and 8S1 (historically) 1S1 & 8S2 (note 5)	Continuous sampler operation with sample collection weekly, or more frequently if required by dust loading.	I-131 analysis	Required
	One sample from the vicinity of a community having the highest calculated annual average ground level D/Q;	7D1	Continuous sampler operation with sample collection weekly, or more frequently if required by dust loading.	I-131 analysis	Required
	One sample from a control location.	5F1	Continuous sampler operation with sample collection weekly, or more frequently if required by dust loading.	I-131 analysis	Required

Table 2.1 (continued)

Exposure Pathway and/or Sample Type	Number of Representative Samples and Sample Locations1	Sampling Stations	Collection Frequency	Type of Analysis	Required or Supplemental
3. Airborne Particulate	Samples from ≥ four locations:				
	Three samples from close to the three SITE BOUNDARY locations, in different sectors, two in sectors with the highest calculated annual average ground level D/Q, the other in the South sector:	MT1, 0S2, and 8S1 (historically) 1S1 & 8S2 (note 5)	Continuous sampler operation with sample collection weekly, or more frequently if required by dust loading.	Weekly gross beta radioactivity analysis following filter change[3]. Quarterly gamma isotopic analysis[4] of composite consisting of approx 12 filters (by location).	Required
	One sample from the vicinity of a community having the highest calculated annual average ground level D/Q;	7D1	Continuous sampler operation with sample collection weekly, or more frequently if required by dust loading.	Weekly gross beta radioactivity analysis following filter change[3]. Quarterly gamma isotopic analysis[4] of composite consisting of approx 12 filters (by location).	Required
	One sample from a control location.	5F1	Continuous sampler operation with sample collection weekly, or more frequently if required by dust loading.	Weekly gross beta radioactivity analysis following filter change[3]. Quarterly gamma isotopic analysis[4] of composite consisting of approx 12 filters (by location).	Required
4. Waterborne					
a. Surface Ocean Water	One sample from the plant Outfall, Diablo Cove, and an area not influenced by plant discharge.	OUT, DCM, and 7C2	Monthly (grab sample)	Gamma isotopic[4] and tritium analysis.	Required
	One sample from the plant Outfall, Diablo Cove, and an area not influenced by plant discharge.	OUT, DCM, and 7C2	Quarterly (grab sample)	Gross Beta, Total Sr, Fe-55, and Ni-63	Supplemental

Table 2.1 (continued)

Exposure Pathway and/or Sample Type	Number of Representative Samples and Sample Locations1	Sampling Stations	Collection Frequency	Type of Analysis	Required or Supplemental
b. Drinking Water	One sample from the plant drinking water, one sample from Diablo Creek (upstream of plant), and one control sample.	DW1 and 5S2 OEL (control)	Monthly (grab sample)	Gamma isotopic[4], I-131, and tritium analysis.	Required
	One sample from the plant drinking water, one sample from Diablo Creek (upstream of plant), and one control sample.	DW1 and 5S2 OEL (control)	Quarterly (grab sample)	Gross Beta, Total Sr, Fe-55, and Ni-63	Supplemental
	One sample from Diablo Creek (downstream of plant) and one sample from Blanchard Spring.	WN2 and 1A2	Quarterly (grab sample)	Gamma isotopic[4], tritium, I-131, gross beta, Total Sr, Fe-55, and Ni-63	Supplemental
c. Groundwater	One sample from wells located under the plant power block.	OW1, OW2, and DY1	Quarterly (grab sample, when available)	Gamma isotopic[4], tritium, gross beta, Total Sr, Fe-55, and Ni-63	Supplemental
	One sample from a well located outside the plant power block (control sample).	WW2, 8S3	Quarterly (grab sample, when available)	Gamma isotopic[4], tritium, gross beta, Total Sr, Fe-55, and Ni-63	Supplemental
d. Sediment	One sample of offshore ocean sediment from Diablo Cove and Rattlesnake Canyon.	DCM and 7C2	Annual (grab sample)	Gamma isotopic[4]	Required
	One sample of offshore ocean sediment from Diablo Cove and Rattlesnake Canyon.	DCM and 7C2	Annual (grab sample)	Total Sr, Fe-55, and Ni-63	Supplemental
	One sample from each of five local recreational beaches.	AVA, MDO, PMO, CYA, and CBA	Semi- Annual (grab sample)	Gamma isotopic[4], Total Sr, Fe-55, and Ni-63	Supplemental
e. Marine Flora	One sample of kelp	DCM, PON, POS, and 7C2	Quarterly (when available)	Gamma isotopic[4]	Supplemental
	One sample of intertidal algae	DCM and 7C2	Quarterly (when available)	Gamma isotopic[4]	Supplemental

Table 2.1 (continued)

Exposure Pathway and/or Sample Type	Number of Representative Samples and Sample Locations1	Sampling Stations	Collection Frequency	Type of Analysis	Required or Supplemental
5. Ingestion					
a. Milk	Samples from milking animals in three locations within 5 km distance 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 doses are calculated to be greater than 1 mrem per year. One sample from milking animals at a control location 15 to 30 km distant and in the least prevalent wind direction. **NOTE:** The sample (5F2) should be taken monthly even if there are no indicator samples available.	5F2	Semimonthly when animals are on pasture; monthly at other times.	Gamma isotopic[4] and I-131 analysis.	Supplemental
b. Fish and Invertebrates	One sample of rock fish (family Sebastes) and one sample of perch (family Embiotocidae)	DCM and 7C2	Quarterly (grab sample)	Gamma isotopic[4] analysis on edible portions of each sample.	Required
	One sample of rock fish (family Sebastes) and one sample of perch (family Embiotocidae)	PON and POS	Quarterly (grab sample)	Gamma isotopic[4] analysis on edible portions of each sample.	Supplemental
	One sample of mussel (family Mytilus)	DCM and 7C2	Quarterly (grab sample)	Gamma isotopic[4] analysis on edible portions of each sample.	Required
	One sample of mussel (family Mytilus)	PON	Annual (grab sample)	Gamma isotopic[4] analysis on edible portions of each sample.	Supplemental
	One sample of mussel (family Mytilus)	POS	Quarterly (grab sample)	Gamma isotopic[4] analysis on edible portions of each sample.	Supplemental
	One sample of locally harvested market fish.	7D3 OR 2F1 (should alternate between locations)	Quarterly (grab sample)	Gamma isotopic[4] analysis on edible portions of each sample.	Supplemental

Table 2.1 (continued)

Exposure Pathway and/or Sample Type	Number of Representative Samples and Sample Locations1	Sampling Stations	Collection Frequency	Type of Analysis	Required or Supplemental
c. Broadleaf Vegetation[5]	Three samples of broadleaf vegetation grown nearest off-site locations of highest calculated annual average ground level D/Q IF milk sampling is not performed.		Monthly (when available)	Gamma isotopic[4] analysis (that includes I-131) on edible portion.	Required (see notation #5)
	One sample of each of the similar broadleaf vegetation grown 15 to 30 km distant in the least prevalent wind direction IF milk sampling is not performed.		Monthly (when available)	Gamma isotopic[4] analysis (that includes I-131) on edible portion.	Required (see notation #5)
d. Vegetative Crops	One sample of broadleaf vegetation or vegetables or fruit	5F2, 7C1, and 7G1	Monthly (when available)	Gamma isotopic[4] analysis on edible portion.	Supplemental
	One sample of broadleaf vegetation or vegetables or fruit.	3C1, 6C1	Quarterly (when available)	Gamma isotopic[4] analysis on edible portion.	Supplemental
e. Meat sample	One sample of each species (cow, goat, sheep, deer, or pig) of edible meat portion slaughtered for personal consumption (not mass market).	BCM, BGM, BSM, JDM, JPM, ACM, ADM, APM	Quarterly (as available and provided by land owners within 8 km of plant site)	Gamma isotopic[4] analysis, and Total Sr on edible portion.	Supplemental

Table Notations

1. Deviations are permitted from the required sampling schedule if specimens are unobtainable due to circumstances such as hazardous conditions, seasonal unavailability, malfunction of automatic sampling equipment and other legitimate reasons. If specimens are unobtainable due to sampling equipment malfunction, effort shall be made to complete corrective action prior to the end of the next sampling period. All deviations from the sampling schedule shall be documented in the Annual Radiological Environmental Operating Report. It is recognized that, at times, it may not be possible or practicable to continue to obtain samples of the media of choice at the most desired location or time. In these instances, suitable specific alternative media and locations may be chosen for the particular pathway in question and appropriate substitutions made within 30 days in the Radiological Environmental Monitoring Program, and submitted in the next Annual Radioactive Effluent Release Report, including a revised figure(s) and table for the ERMP reflecting the new location(s) with supporting information identifying the cause of the unavailability of samples for that pathway and justifying the section of the new location(s) for obtaining samples.

2. For the purposes of this table, a thermoluminescent dosimeter (TLD) is considered to be one phosphor. There are normally three calcium sulfate phosphors in an environmental TLD BADGE. Film badges shall not be used as dosimeters for measuring direct radiation.

3. Airborne particulate sample filters shall be analyzed for gross beta radioactivity 24 hours or more after sampling to allow for radon and thoron daughter decay. If gross beta activity in air particulate samples is greater than 10 times the yearly mean of control samples, gamma isotopic analysis shall be performed on the individual samples.

4. Gamma isotopic analysis means the identification and quantification of gamma-emitting radionuclides that may be attributable to the effluents from the facility.

5. If food products are unavailable, additional air sampling as specified in Table 2.1, Parts 2 & 3 will be done in the SE (Station 8S2) and NNW (station 1S1) sectors.

6. The Branch Technical Position (Nov 79) states, "Any location from which milk can no longer be obtained may be dropped from the surveillance program after notifying the NRC in writing that they are no longer obtainable at that location". Although milk sampling performed at 5F2 is outside the 5-mile radius and is supplemental to the REMP, this notification should take place if 5F2 milk sampling ceases.

TABLE 2.2

Distances and Directions to Environmental Monitoring Stations

Station Code[a]	Station Name	Radial Direction** (True Heading) (Degrees)	Radial Distance** From Plant (km)	(Miles)
0S1	Exclusion Fence-Northwest Corner	320	.16	(0.1)
0S2	North Gate	320	.8	(0.5)
1S1	Wastewater Pond	330	.64	(0.4)
2S1	Back Road-300 m North of Plant	0	.32	(0.2)
3S1	Road NW of 230 kV Switchyard	23	.64	(0.4)
4S1	Back Road Between Switchyards	43	.8	(0.5)
5S1	500 kV Switchyard	58	.64	(0.4)
5S2	Diablo Creek Weir	65	.96	(0.6)
5S3	Microwave Tower Road	70	1.02	(0.7)
6S1	Microwave Tower	94	.8	(0.5)
7S1	Overlook Road	112	.48	(0.3)
8S1	Target Range	125	.8	(0.5)
8S2	Southwest Site Boundary	128	1.76	(1.1)
8S3	DCSF 96-1 well			
9S1	South Cove	167	.64	(0.4)
MT1	Meteorological Tower	185	.32	(0.2)
DCM	Diablo Cove Marine	270	.32	(0.2)
WN1	Northwest Guard Shack	290	.32	(0.2)
WN2	Diablo Creek Outlet	283	.25	(0.15)
1A1	Crowbar Canyon	327	2.56	(1.6)
1A2	Blanchard Spring	331	2.4	(1.5)
0B1	Point Buchon	325	5.76	(3.6)
1C1	Montana de Oro Campground	336	7.52	(4.7)
3C1	Ranch Vegetation	20	7.16	(4.5)
4C1	Clark Valley Gravel Pit	45	9.28	(5.8)
5C1	Junction Prefumo/See Canyon Roads	64	7.52	(4.7)
6C1	Household Garden	98	7.24	(4.5)
7C1	Pecho Creek Ruins (Mello Farm)	120	6.56	(4.1)
7C2	Rattlesnake Canyon	124	7.52	(4.7)
2D1	Sunnyside School	10	11.04	(6.9)
3D1	Clark Valley	24	9.92	(6.2)
4D1	Los Osos Valley Road	36	12.16	(7.6)
6D1	Junction See/Davis Canyon Roads	89	12.0	(7.5)
7D1	Avila Gate	118	10.56	(6.6)
7D2	Avila Beach	110	12.16	(7.6)
7D3	Avila Pier	120	11.0	(6.9)
2F1	Morro Bay (Commercial Landing)	0	17.44	(10.9)
5F1	SLO OEL	79	16.41	(10.2)
5F2	Cal Poly Farm	60	20.16	(12.6)
5F3	SLO County Health Department	70	20.32	(12.7)
7F1	Shell Beach	110	17.28	(10.8)

Table 2.2 (continued)

Station Code[a]	Station Name	Radial Direction** (True Heading) (Degrees)	Radial Distance** From Plant (km)	(Miles)
7G1	Arroyo Grande (Kawaoka Farm)	115	26.88	(16.8)
7G2	Oceano Substation	118	27.68	(17.3)
AVA	Avila Beach (near pier)	109	11.75	(7.3)
CBA	Cambria Moonstone Beach	330	45.86	(28.5)
CYA	Cayucos Beach (near pier)	350	26.87	(16.7)
DY1	Drywell 115'	77	0.041	(0.026)
DW1	Drinking Water (Plant Potable Water Sys)	161	0.59	(0.37)
IS1-IS8	ISFSI	65	0.48	(0.3)
MDO	Montana de Oro (Spooners Cove)	336	7.56	(4.7)
OW1	Observation Well 01	336	0.07	(0.046)
OW2	Observation Well 02	157	0.07	(0.045)
OEL	Offsite Emergency Lab	79	16.41	(10.2)
OUT	Plant Outfall	270	0.32	(0.2)
PMO	Pismo Beach (near pier)	113	20.76	(12.3)
PON	Pacific Ocean North of Diablo Cove	305	2.4	(1.5)
POS	Pacific Ocean South of Diablo Cove	145	1.28	(0.8)
WW2	Water Well 02	70	1.02	(0.63)
BCM	Blanchard Farm (Cow Meat)			
BGM	Blanchard Farm (Goat Meat)			
BSM	Blanchard Farm (Sheep Meat)			
JDM	Johe Property (Deer Meat)			

*The reference point used is the dome of Unit 1 containment.

*Station Code (XYZ):

X - First number (0-9) represents the radial sector in which the station is located:

0	- Northwest	5	- East-northeast
1	- North-northwest	6	- East
2	- North	7	- East-southeast
3	- North-northeast	8	- Southeast
4	- Northeast	9	- South-southeast

Y - Letter (S, A-H) represents the distance from the plant:

S	- On-site
A	- 0-2 miles from plant (but off-site)
B	- 2-4 miles from plant
C	- 4-6 miles from plant
D	- 6-8 miles from plant
E	- 8-10 miles from plant
F	- 10-15 miles from plant
G	- 15-20 miles from plant
H	- Greater than 20 miles from plant

Z - Second number represents the station number within the zone.

Table 2.2 (continued)

*Station Codes exceptions:
The following stations do not follow the coding system: Diablo Cove Marine (DCM), Meteorological Tower (MT1), Northwest guard shack (WN1), Diablo Creek outlet (WN2), Pacific Ocean North (PON), Pacific Ocean South (POS), Offsite Emergency Lab (OEL), Plant outfall (OUT), Drinking water (DW1), Water Well 02 (WW2), Observation Well 01 (OW1), Observation Well 02 (OW2), Drywell 115 (DY1), Avila Beach (AVA), Montana de Oro - Spooners Cove (MDO), Pismo Beach (PMO), Cayucos Beach (CYA), Cambria Moonstone Beach (CBA), Blanchard Cow Meat (BCM), Blanchard Goat Meat (BGM), Blanchard Sheep Meat (BSM), Johe Deer Meat (JDM), Johe Pig Meat (JPM), Andre Cow Meat (ACM), Andre Deer Meat (ADM), Andre Pig Meat (APM).

TABLE 2.3:

Detection Capabilities for Environmental Sample Analysis [1] [2]

Lower Limits of Detection (LLD) [3]

Analysis	Water (pCi/L)	Airborne Particulate or Gases (pCi/m^3)	Fish (pCi/kg, wet)	Milk (pCi/L)	Food Products (pCi/kg, wet)	Sediment (pCi/kg, dry)
Gross beta	4	0.01				
H-3	400					
Mn-54	15		130			
Fe-59	30		260			
Co-58, 60	15		130			
Zn-65	30		260			
Zr-Nb-95	15					
Total Sr	1			1	500	2,000
I-131	1*	0.07		1	60	
Cs-134	15	0.05	130	15	60	150
Cs-137	18	0.06	150	18	80	180
Ba-La-140	15			15		

Table Notations

(1) This list does not mean that only these nuclides are to be considered. Other peaks that are identifiable, together with those of the above nuclides, shall also be analyzed and reported in the Annual Radiological Environmental Operating Report.

(2) Required detection capabilities for thermoluminescent dosimeters used for environmental measurements shall be in accordance with the recommendations of Regulatory Guide 4.13, Revision 1, July 1977.

(3) The LLD is defined, for purposes of these specifications, as the smallest concentration of radioactive material in a sample that will yield a net count, above system background, that will be detected with 95 percent probability with only 5 percent probability of falsely concluding that a blank observation represents a "real" signal.

* If no drinking water pathway exists, a value of 15 pCi/L may be used.

Table Notations

For a particular measurement system, which may include radiochemical separation:

$$LLD = \frac{4.66 s_b}{E \times V \times 2.22 \times Y \times \exp(-\lambda t)}$$

Where:

- LLD = the "a priori" the lower limit of detection as defined above (as pCi per unit mass or volume)
- S_b = the standard deviation of the background counting rate or of the counting rate of a blank sample as appropriate (as counts per minute)
- E = the counting efficiency (as counts per transformation)
- V = the sample size (in units of mass or volume)
- 2.22 = the number of transformations per minute per pico-curie
- Y = the fractional radiochemical yield (when applicable)
- λ = the radioactive decay constant for the particular radionuclide
- t = the elapsed time between sample collection (or end of the sample collection period) and time of counting

The value of S_b used in the calculation of the LLD for a detection system will be based on the actual observed variance of the background counting rate or of the counting rate of the blank samples (as appropriate) rather than on an unverified theoretically predicted variance. In calculating the LLD for a radionuclide determined by gamma-ray spectrometry, the background will include the typical contributions of other radionuclides normally present in the samples (e.g., potassium-40 in milk samples). Analyses will be performed in such a manner that the stated LLDs will be achieved under routine conditions. Occasionally background fluctuations, unavoidably small sample sizes, the presence of interfering nuclides, or other uncontrollable circumstances may render these LLDs unachievable. In such cases, the contributing factors will be identified and described in the Annual Environmental Radiological Operating Report.

Typical values of E, V, Y and t should be used in the calculation. It should be recognized that the LLD is defined as a priori (before the fact) limit representing the capability of a measurement system and not as a posteriori (after the fact) limit for a particular measurement.

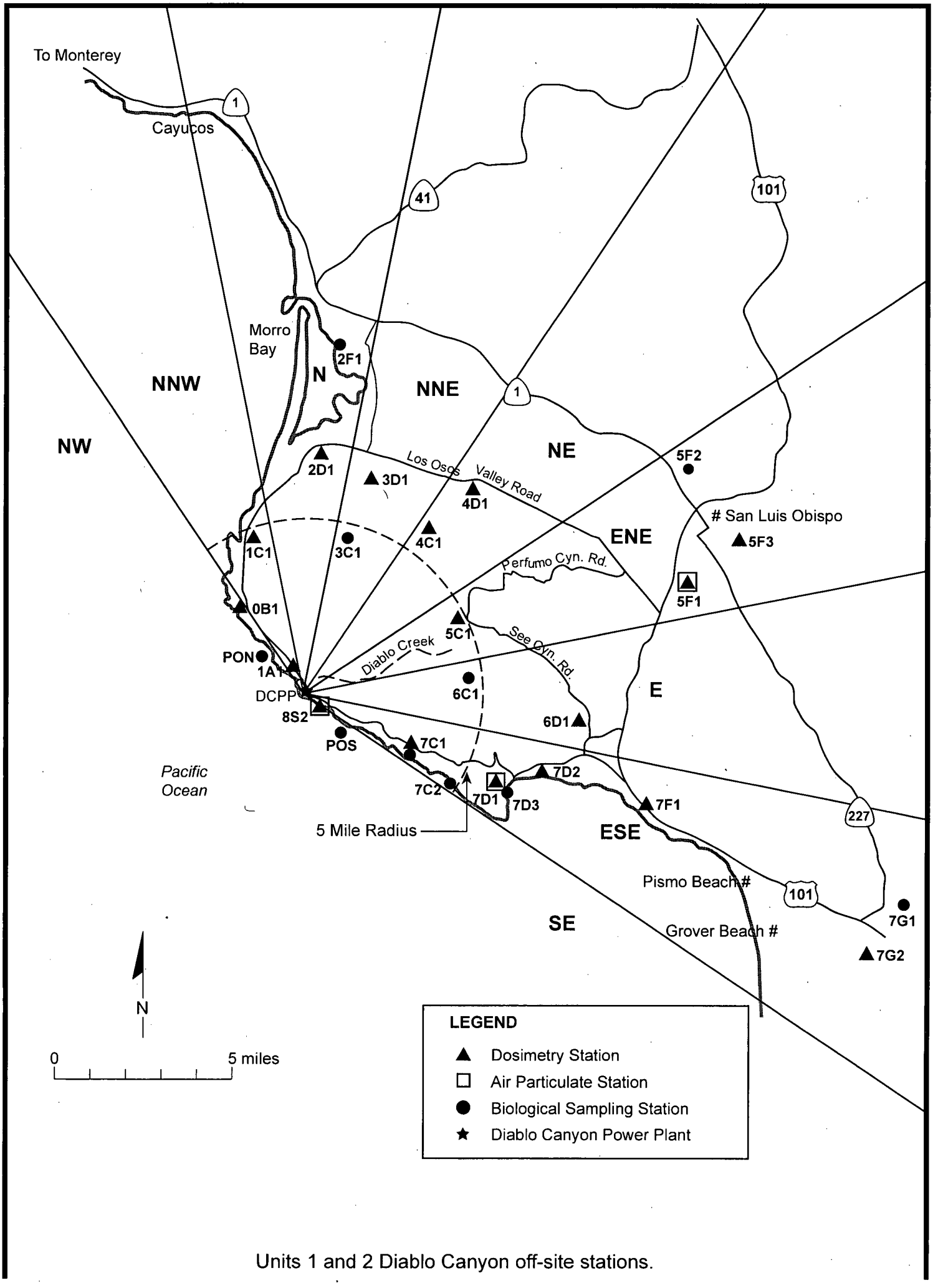
TABLE 2.4: Reporting Levels for Radioactivity Concentrations in Environmental Samples

Analysis	Water (pCi/L)	Airborne Particulate or Gases (pCi/m^3)	Fish (pCi/kg, wet)	Milk (pCi/L)	Food Products (pCi/kg, wet)
H-3	20,000*				
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		
Sr-89	20				
Sr-90/Y-90	8				
Zr-Nb-95	400				
I-131	2**	0.9		3	100
Cs-134	30	10	1,000	60	1,000
Cs-137	50	20	2,000	70	2,000
Ba-La-140	200			300	

* For drinking water samples. This is the 40 CFR 141 value. If no drinking water pathway exists, a value of 30,000 pCi/L may be used.

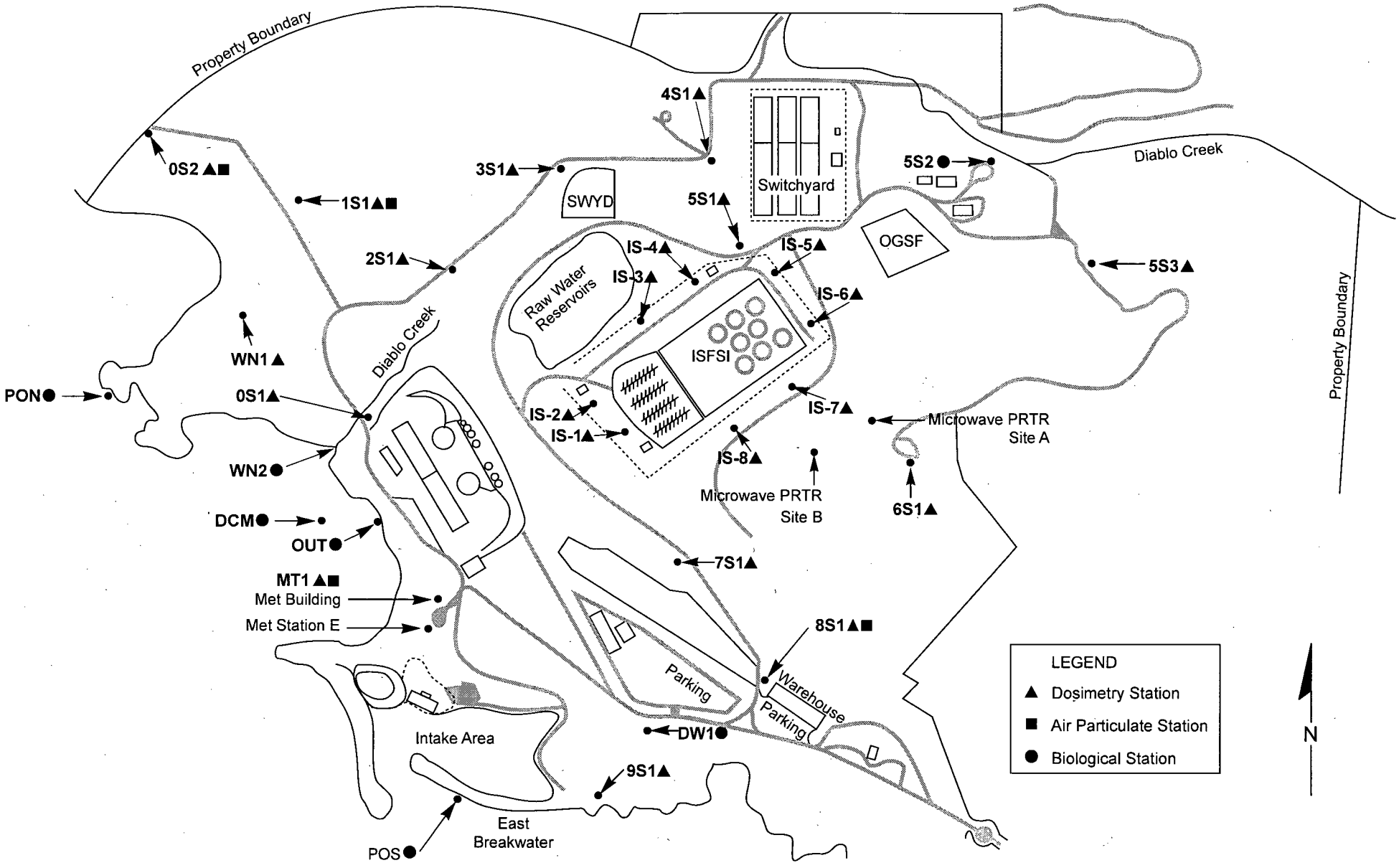
** If no drinking water pathway exists, a value of 20 pCi/L may be used

Figure 2.1- Diablo Canyon Off-site Stations



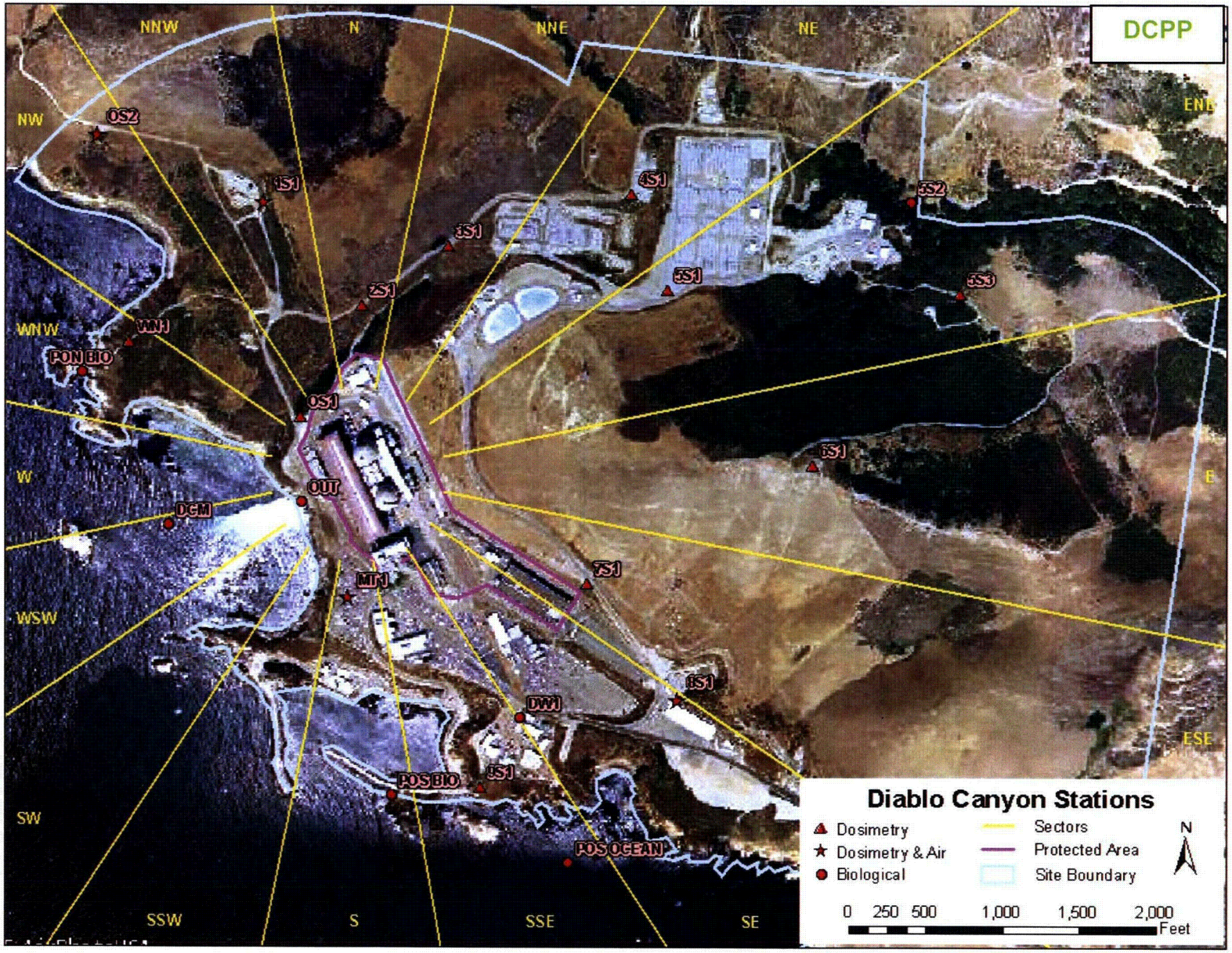
Units 1 and 2 Diablo Canyon off-site stations.

Figure 2.2- Diablo Canyon On-site Stations



DCPP Onsite ERMP Stations

Figure 2.3- Diablo Canyon Station Locations


DCPP
NNW
N
NNE
NE
NW
OS2
1S1
4S1
3S2
3S1
2S1
5S1
5S3
WNW
WNJ
PON BIO
OS1
W
OUT
DCM
6S1
E
7S1
MT1
WSW
1S1
DWJ
ESE
POS BIO
SW
POS OCEAN
SSW
S
SSE
SE
Diablo Canyon Stations
Dosimetry
Dosimetry & Air
Biological
Sectors
Protected Area
Site Boundary
N
0 250 500 1,000 1,500 2,000
Feet

3.0 RADIOLOGICAL DATA-SUMMARY OF TABLES

This section summarizes the analytical results of the environmental samples, which were collected during the monitoring period. The results, shown in Appendix A, are presented in a format similar to that prescribed in the NRC's Radiological Assessment Branch Technical Position on Environmental Monitoring. The results are ordered by sample media type and then by radionuclide.

Each table is nuclide specific, and the total number of analyses for that radionuclide during the monitoring period, are provided. Additionally, the number of measurements which exceeded the Reporting Levels (NRC Notification Level) found in Table 2.4 of this report are provided. The first column lists the matrix or pathway sampled during the period. The second column lists the nuclides analyzed and number of samples performed. The third column provides the required Lower Limit of Detection (LLD) for radionuclides that have detection capability requirements as specified in Table 2.3 of this report. The sixth and seventh columns contain the mean and average results for locations. The eighth column contains the number for reportable occurrences for the location pathway. Occasionally, the required LLD is not met. An example of this occurrence might be due to hold times between sampling and analysis. Such cases, if any, are addressed in Section 4.0 of this report

Additionally, the tables of Appendix A provide the mean of all sample results analyzed for the specified radionuclide/ media type, the range, and the number of samples that were considered to have detectable activity of all the samples counted.

- The mean value consists of all concentrations, including negative values and values considered "not detectable".

- The lowest and highest concentration values.

- The number of detectable measurements and the total number of measurements. For example, (4/20) would indicate that 4 of the 20 samples collected, for that sample type and that radionuclide, contained detectable radioactivity.

A sample is considered to yield a "detectable measurement" when the concentration exceeds three times its associated standard deviation.

The radionuclides reported in this section represent those that:

1) had an LLD requirement in Table 2.3 of this report, or a Reporting Level listed in Table 2.4

2) were of specific interest for any other reason

The radionuclides routinely analyzed and reported for a gamma spectroscopy analysis are: Ac-228, Ag-110m, Be-7, K-40, Ce-144, Co-57, Co-58, Co-60, Cr-51, I-131, Cs-134, Cs-137, Ba-140, La-140, Fe-59, Mn-54, Nb-95, Ru-103, Rh-106, Sb-124, Sb-125, Zn-65, and Zr-95.

Data from direct radiation measurements made by TLD are also provided in Appendix A in a similar format described above. Actual quarterly TLD results are listed in Appendix B.

4.0 ANALYSIS OF ENVIRONMENTAL RESULTS

4.1 REMP Sampling Variance / Deviations

The DCPP Radiological Environmental Monitoring Program allows for deviations in the REMP sampling schedule "if samples are unobtainable due to hazardous conditions, seasonal unavailability, or malfunction of sampling equipment." Such deviations do not compromise the program's effectiveness and are normally anticipated for any radiological environmental monitoring program.

The DCPP REMP includes both required and supplemental samples. This section describes the variances with the required samples and describes some of the supplemental sampling during the year.

DIRECT RADIATION
The environmental TLD holder for 0S2 was found damaged on 12-30-09 (broken and laying on ground) due to cattle grazing. It was determined this condition existed for approximately one day and this station was repaired immediately. There were no abnormal affects to the station readout.

AIRBORNE RADIOACTIVITY
The mean percent availability for all on-site and off-site air samplers was 99.7 percent. This means, on average, all air samplers were up and running 99.7 percent of the time. The remaining 0.3 percent can be attributed to equipment problems, filter exchange, and calibration processes.

Approximately 24 hours of air sampler lost run time occurred at stations 5F1 and 7D1 from 4-8-09 to 4-15-09 due to electrical storms which caused loss of power at these locations.

Approximately 33.7 hours of air sampler lost run time occurred at station MT1 from 4-29-09 to 5-6-09 due to power source maintenance.

Approximately 106.25 hours of air sampler lost run time occurred at station 8S1 from 9-23-09 to 9-30-09 due to equipment malfunction.

Approximately 1 hour of air sampler lost run time occurred at station MT1 from 11-11-09 to 11-18-09 due to equipment malfunction.

MARINE SAMPLES
All marine samples were collected as scheduled (including allowable variation).

One set of DCM & POS kelp samples for third quarter 2009 were sent to GEL instead of to the State of California for split sampling. Additional kelp sampling was conducted within the same month (July) and sent to the State of California to meet the third quarter kelp sample requirement.

The California Department of Fish and Game has issued regulations prohibiting the collection of abalone along the central and southern coast of California. PG&E considers is unlikely that collection of abalone will be allowed in the DCPP environs in the near future. The REMP has therefore ceased routine abalone sampling. Note that the sampling of abalone was previously performed and was supplemental to the REMP.

TERRESTRIAL SAMPLES
All terrestrial samples were collected as scheduled (including allowable variation) with the exception of July, August, September, and October vegetation samples from REMP station 7C1. No vegetation was available at 7C1 during those months of 2009. It should be noted that this vegetation sample is supplemental to the REMP.

3C1 vegetation samples were not provided by the landowner in 2009.

OCEAN SURFACE WATER, DRINKING WATER, AND GROUNDWATER SAMPLES
All water samples were collected as scheduled (including allowable variation).

REPLICATE SAMPLES
Replicate sampling is conducted within the REMP for program strength and correlation.
Replicate samples were taken from OW1 Monitor Well (1-22-09 & 3-19-09), 5F2 Vegetation (3-18-09), CYA Cayucos beach sand (5-26-09), 7C2 Seawater (5-27-09), DCM Seawater (5-27-09), OUT Seawater (5-27-09), and 5F2 Milk (9-8-09). The results of the analyses were within expected correlation.

4.2 COMPARISON OF ACHIEVED LLDS WITH REQUIREMENTS

For each analysis having an LLD requirement, criteria for the calculated *"a priori"* (before the fact) LLD were met during the sampling and analysis process. Meeting these process criteria satisfies the "a priori" LLD requirements. The *"a posteriori"* (after the fact) Minimum Detectable Concentration (MDC) for that analysis was also compared with the required *"a priori"* (before the fact) LLD.

Table 2.3 of this report gives the required "a priori" Lower Limits of Detection (LLDs) for environmental sample analyses required by the DCPP Radiological Environmental Monitoring Program. Occasionally an LLD is not achievable due to situations, such as hold times between sampling and analysis. In such a case, a discussion of the situation is provided.

All samples analyzed met the specific "a-priori" LLD requirements in 2009.

4.3 COMPARISON OF RESULTS AGAINST REMP REPORTING LEVELS

Notification is required whenever a Reporting Level in Table 2.4 of this document 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 effluents.

No REMP Reporting Levels were exceeded during this monitoring period.

4.4 DATA ANALYSIS BY MEDIA TYPE

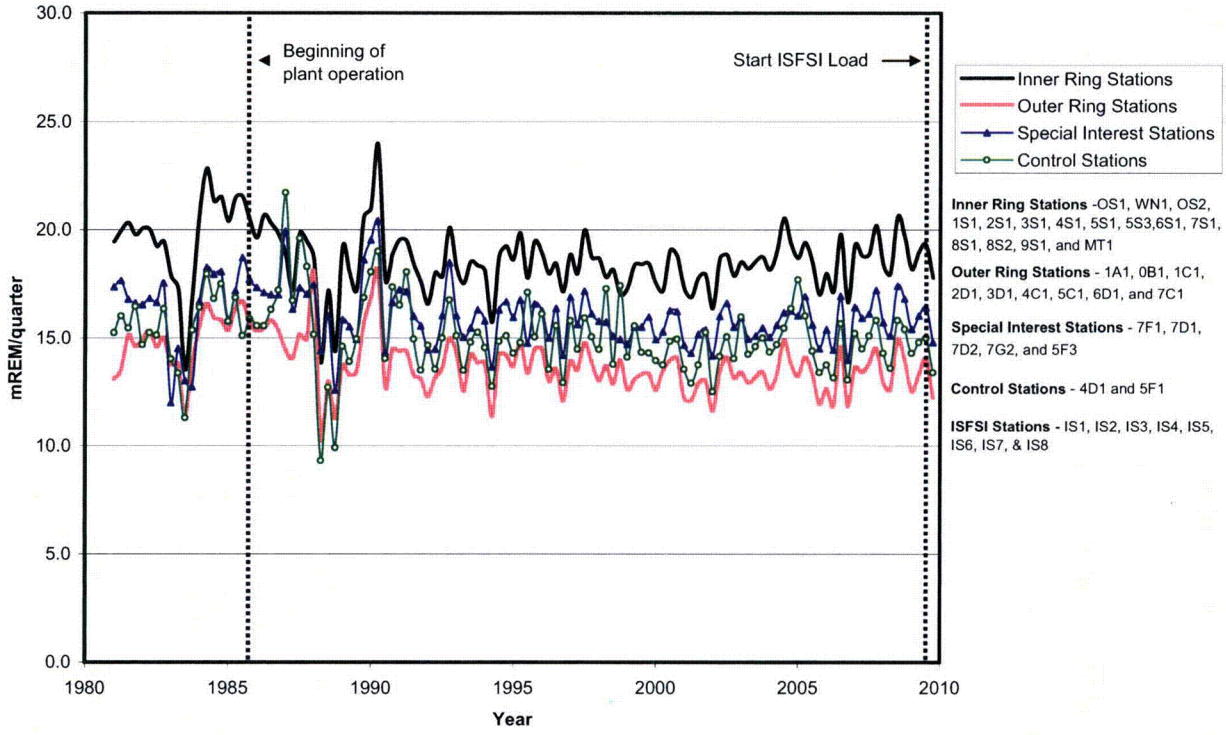
The REMP data for each media type is discussed below. A sample is considered to yield a "detectable measurement" when the concentration exceeds three times its associated standard deviation.

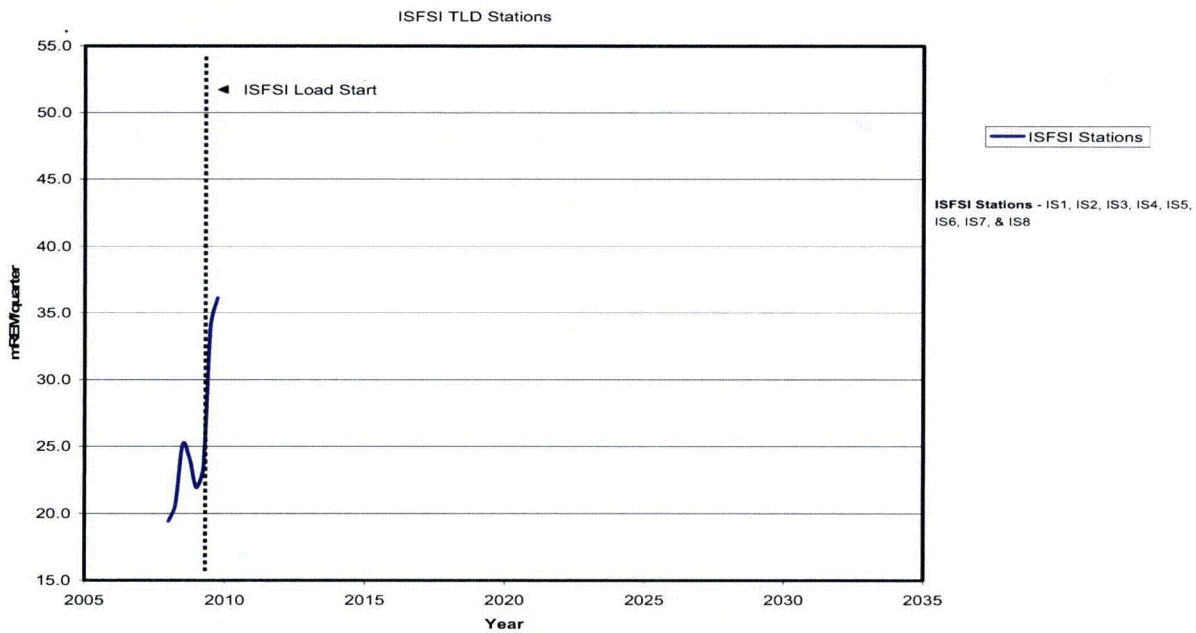
4.4.1 Direct Radiation

Direct radiation is continuously measured at 31 locations surrounding DCPP using thermoluminescent dosimeters (TLDs). These 31 locations are made up of 29 indicator stations & 2 control stations. These dosimeters are collected every calendar quarter for readout at the DCPP TLD Lab. The results are trended with preoperational and historical operating values for adverse trends. No adverse trends were noted in 2009 as indicated by the graph that follows.

Direct radiation is also continuously measured at 8 locations surrounding the Independent Spent Fuel Storage Installation (ISFSI) using thermoluminescent dosimeters (TLDs). These 8 locations are located directly adjacent to the ISFSI protected area, with 2 stations on each of the four sides of the ISFSI pad. It should be noted that these stations and the ISFSI are well within the site boundary. These dosimeters are collected every calendar quarter for readout at the DCPP TLD Lab. The first spent fuel canister was loaded onto the ISFSI pad in June 2009. The small increase in radiation levels at the ISFSI pad prior to spent fuel canister load was due to storage of Radioactive Material (RAM) at the ISFSI pad prior to an outage. The Radioactive Material was outage equipment stored in seatrains at the ISFSI pad. These seatrains of RAM were removed prior to the first load of spent fuel canisters. No adverse trends were noted at the DCPP inner ring stations due to ISFSI for 2009 as indicated by the graphs that follow. It should be noted that the DCPP inner ring TLD results actually tracked downward in correlation with normal Environmental TLD flucuations.

Trending Of TLD Direct Radiation Results





4.4.2 Airborne

Air particulate and radioiodine samples were collected weekly from six indicator stations (MT1, 0S2, 1S1, 7D1, 8S1, and 8S2) in the DCPP environs and one control station (5F1). A total of 364 air particulate filters and 364 iodine cartridges were collected and analyzed. The data collected for the air-sampling program is summarized in Appendix A.

Gross beta activity was detected in almost every weekly air particulate sample collected from all indicator and control stations. Comparison of the data showed that the mean values of gross beta activities for the indicator stations were consistent with those obtained for the control station and historical trending. The gross beta activities detected at the air sampling stations are tabulated in Appendix A.

Gamma isotopic analyses were performed on quarterly composites of the air particulate filters from each station. All samples collected during the monitoring period contained only naturally occurring radioactivity.

A total of 364 iodine cartridges were analyzed for iodine-131. No Iodine-131 was detected in any of the iodine cartridges.

4.4.3 Drinking Water, Ocean Surface Water, and Groundwater

Drinking Water

Drinking water samples were collected from stations DW1, 5S2, WN2, 1A2, and OEL (control location). The samples were analyzed for gamma emitters, gross beta, tritium, Total Strontium, Iron-55, and Nickle-63. Iodine-131 was analyzed by ion exchange procedures.

One sample from 5S2 indicated tritium (279 pCi/L) slightly above the MDC (255 pCi/L).

Of all other samples collected during the monitoring period, no plant related radionuclides were detected in any of the samples.

Ocean Surface Water

Ocean surface water samples were collected monthly from stations OUT, DCM, and at 7C2 (control location). The samples were analyzed for gamma emitters, gross beta, tritium, Total Strontium, Iron-55, and Nickle-63.

Ni-63 was detected at REMP station DCM seawater (surface water) on 1-21-09. The result was 30.4 pCi/L and the MDC was 30.3 pCi/L.

Tritium was detected at REMP station OUT seawater (surface water) on 5-27-09. This result can be attributed to a plant discharge via the approved discharge path (outfall).

Tritium was detected at REMP station DCM seawater (surface water) on 11-5-09. This result can be attributed to a plant discharge via the approved discharge path (outfall).

No other plant related radionuclides were detected in any of the samples.
The results of the water samples collected from both the indicator and control stations are summarized in Appendix A.

Groundwater

As part of the nuclear industry NEI 07-07 Groundwater Protection Initiative, DCPP began sampling various water sources in 2006. These sources included onsite monitoring wells, an aquifer well, a creek, and a water spring.

Two groundwater aquifer wells are available within the plant site boundary; Water Well 01 and Water Well 02. These wells are located about 115' above and to the east of the power block. Water Well 01 is abandoned and the well pump is inoperable. Water Well 02 was sampled and only naturally occurring isotopes were detected.

Three shallow (approximately 37 to 73 feet deep) subsurface monitoring wells are located within the plant protected area and in close proximity to the containment structures, spent fuel pools, and auxiliary building (plant power block). These monitoring wells are labeled Observation Well 01 (OW1), Observation Well 02 (OW2), and Drywell 115 (DY1).

Due to rainwater washout of gaseous tritium exiting the plant vent system (approved discharge path), these monitoring wells contained low levels of tritium throughout 2009.

All three of these monitoring wells were below the maximum concentration level (MCL) established by the U.S. Environmental Protection Agency (EPA) for tritium (20,000 picocuries per liter). Further reporting of these monitoring wells is provided in Section 5.2 of this report.

4.4.4 Ingestion

Marine Biological Samples

Fish samples were collected quarterly from stations DCM, 7C2 (control), PON, POS, and a local market (7D3 or 2F1). Mussels were collected quarterly from stations DCM, 7C2, and POS. Mussels were collected annually from station PON. A summary of these samples (required and supplemental) is described in Table 2.1. A summary of the sample results is provided in Appendix A.

Cesium-137 was detected at REMP station 7D3 (market fish) on 5-18-09. This Cs-137 is attributed to atmospheric atomic bomb testing in the 1980's.

Cesium-137 was detected at REMP station PON (rockfish) on 7-21-09. This Cs-137 is attributed to atmospheric atomic bomb testing in the 1980's.

Cesium-137 was detected at REMP station PON (rockfish) on 11-11-09. This Cs-137 is attributed to atmospheric atomic bomb testing in the 1980's.

Cesium-137 was detected at REMP stations PON (perch) and POS (rockfish) on 11-12-09. This Cs-137 is attributed to atmospheric atomic bomb testing in the 1980's.

All other samples did not detect any plant related radionuclides during sample analysis.

Marine Aquatic Vegetation

Supplemental marine aquatic kelp sampling was performed quarterly at REMP sample stations DCM, PON, POS, and 7C2 (control).

Cobalt-58 (Co-58) was detected at REMP station DCM kelp on 10-21-09. This result can be attributed to a plant discharge via the approved discharge path (outfall).

Supplemental intertidal algae sampling was performed quarterly at REMP sample stations DCM and 7C2 (control).

Cobalt-58 (Co-58) was detected at REMP station DCM algae on 11-2-09. This result can be attributed to a plant discharge via the approved discharge path (outfall).

Each sample was analyzed for gamma emitting radionuclides. A summary of the sample results is provided in Appendix A.

The results for these samples did not detect any other plant related radionuclides during sample analysis.

Ocean Sediment and Recreational Beach Sampling

Ocean sediment samples were collected annually from stations DCM and 7C2. Gamma Spec, Total Strontium, Iron-55, and Nickle-63 were analyzed.

Supplemental recreational beach sand samples were collected from stations Avila Beach (AVA), Montana de Oro (MDO), Pismo Beach (PMO), Cayucos Beach (CYA), and Cambria Beach (CBA). Each sample was analyzed for gamma emitting radionuclides. Total Strontium, Iron-55, and Nickle-63.

Only naturally occurring isotopes where detected in the ocean sediment and recreational beach sand samples collected for 2009.

4.4.5 Food Crops (Vegetation)

Samples of broad leaf vegetation were collected monthly (when available) from two indicator stations (7C1 and 7G1), and one control location (5F2). Samples were collected quarterly from a residence garden at station 6C1. The samples were analyzed for gamma emitting radionuclides and for Iodine-131 on edible portions.

No broad leaf vegetation samples were provided by the landowner for 3C1 in 2009.

The results for these samples did not detect any plant related radionuclides during sample analysis. A summary of the sample results are provided in Appendix A.

4.4.6 Milk

There are no milking animals in the vicinity of the plant. In cases where milk sampling is not available, the REMP program permits the collection of broad leaf vegetation from three sample locations in place of milk. Since broadleaf sampling is also not available in the DCPP environs, the DCPP REMP requires additional air sampling at stations 8S2 and 1S1.

Supplemental samples of milk were collected monthly from Cal Poly Farm (station 5F2). The samples were analyzed for gamma emitting radionuclides, Iodine-131, and Total Strontium. Milk samples were collected monthly from station 5F2 regardless of the availability of milk stations within 5 miles of the plant.

The results of the milk sampling did not detect any plant related radionuclides.

A summary of the sample results are provided in Appendix A.

4.4.7 Meat Products

Meat products are collected quarterly (when available and provided) from landowners.

Samples of livestock meat were collected from the Blanchard Ranch in 2009. These samples were Blanchard cow meat (BCM), Blanchard sheep meat (BSM), and Blanchard goat meat (BGM).

No wild deer or wild pig meat samples were supplied by landowners in 2009.

A summary of the sample results are provided in Appendix A.

Only naturally occurring Potassium-40 was detected in these samples, no plant related radionuclides were detected.

5.0 GROUND WATER MONITORING

Diablo Canyon is committed to improving management of situations involving inadvertent radiological releases that get into onsite groundwater that is or may be used as a source of drinking water. This commitment reflects the nuclear industry's high standard of public radiation safety and protection of the environment. Trust and confidence on the part of local communities, States, the NRC, and the public is paramount to this commitment.

Studies of the DCPP ISFSI site and a general assessment of sub-regional hydro-geologic conditions indicates that groundwater (subsurface) flow beneath the Diablo Canyon power block site is west toward the Pacific Ocean or northwest toward Diablo Creek. It should be noted that Diablo Creek also discharges into the Pacific Ocean.

5.1 NEI 07-07 GROUNDWATER PROTECTION INITIATIVE VOLUNTARY REPORTING

5.1.1 NEI 07-07 Objective 2.4, Annual Reporting :

Document all on-site ground water sample results and a description of any significant on-site leaks/spills into ground water for each calendar year in the AREOR.

DCPP Response to NEI 07-07 Objective 2.4

Onsite groundwater monitoring points are described and reported in this Annual Radiological Environmental Operating Report (AREOR) as follows:

Observation Well 01 (OW1), Observation Well 02 (OW2), Drywell 115 (DY1), DCSF96-1 (8S3), Water Well 02 (WW2), and Diablo Creek Outlet (WN2) were used for data reporting. A summary of the sample results are provided in Appendix A and Appendix C.

DCPP REMP sampled all available groundwater regardless of present or future use. The ground water beneath the DCPP protected area is not used as a source of drinking water.

There were no significant onsite leaks/spills into groundwater in 2009.

Note: the term "significant" is defined by the NEI Initiative as an item or incident that is of interest to the public or stakeholders. It does not imply or refer to regulatory terminology nor is it intended to indicate that the leak or spill has public health and safety or environmental protection consequences. This term also has a volume component of greater than 100 gallons.

5.1.2 NEI 07-07 Objective 2.2, Voluntary Communication:

Make informal notification as soon as practicable to appropriate State/Local officials, with follow-up notification to the NRC, as appropriate, regarding significant on-site leaks/spills into groundwater and on-site or off-site water sample results exceeding the criteria in the REMP ODCM reporting/notification levels.

DCPP Response to NEI 07-07 Objective 2.2

There were no notifications generated in 2009 for groundwater results exceeding reporting/notification levels.

5.1.3 NEI Objective 2.3, Thirty –Day Reports:

Submit a 30-day report to the NRC for any water sample result for on-site ground water that is or may be used as a source of drinking water that exceeds any of the criteria in the licensee's existing REMP as described in the ODCM for 30-day reporting of off-site water sample results. Copies of the written 30-day reports for both on-site and off-site water samples shall also be provided to the appropriate State/Local officials.

DCPP Response to NEI 07-07 Objective 2.3

There were no reports generated in 2009 for groundwater results exceeding reporting/notification levels.

5.2 ADDITIONAL GROUNDWATER SAMPLING OVERVIEW:

Ground water monitoring is reported in accordance with the nuclear industry NEI 07-07 Groundwater Protection Initiative. Concentrations of tritium were detected in three monitoring wells beneath the DCPP power block. This tritium is coming from the rain-washout of gaseous tritium exiting the plant vent system via an approved discharge route. It should be noted that hydro geological studies of the DCPP site indicate that any groundwater (subsurface) flow beneath DCPP would flow toward the Pacific Ocean.

The specific ranges of tritium detected in these monitoring well samples for 2009 are as follows:
Observation Well 01 (1,050 – 2,440 pCi/L) of 9 samples collected for tritium analysis.
Observation Well 02 (1,070 – 1,850 pCi/L) of 9 samples collected for tritium analysis.
Drywell 115 (4,210 – 10,000 pCi/L) of 9 samples collected for tritium analysis.

All other samples of groundwater at WW2, 8S3, and WN2 did not indicate the presence of tritium or any other plant related isotopes (only naturally occurring radionuclides were observed).

6.0 OLD STEAM GENERATOR STORAGE FACILITY MONITORING

In accordance with the DCPP Offsite Dose Calculation Manual (ODCM), the Old Steam Generator Storage Facility (OSGSF) sumps were inspected quarterly. If water was found in the sump of a vault containing plant equipment, the expectation was to sample that sump water and dispose of the water per plant protocols.

Beginning in February 2009, the DCPP Unit One (U-1) Steam Generators were replaced and the old U-1 Steam Generators (4 total) were stored onsite within the Old Steam Generator Storage Facility (OSGSF) mausoleum.

Beginning in October 2009, the DCPP Unit Two (U-2) Reactor (Rx) Head was replaced and the old U-2 Rx Head was stored onsite within the OSGSF mausoleum.

As of 12-31-09, the OSGSF contains eight old Steam Generators and one old Rx Head. This OSGSF did not cause any changes to the ambient direct radiation levels in the DCPP environs during 2009.

The OSGSF building sumps were inspected quarterly by the REMP. Rainwater was found in the U-2 Old Steam Generator vault # 30 sump during the fourth quarter inspection due to rain events in October. This rainwater had tritium concentrations consistent with rainwater washout concentrations. As a conservative measure, the rainwater from the sump was removed and processed via an approved radwaste discharge pathway.

7.0 CROSS CHECK PROGRAM

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2009 INTERLABORATORY COMPARISON PROGRAM REPORT

In accordance with US Nuclear Regulatory Commission requirements, GEL Laboratories, LLC (GEL) participates in an Interlaboratory Comparison Programs (ICP) that satisfies the requirements of both Regulatory Guide 4.15, Revision 1, "Quality Assurance for Radiological Monitoring Programs (Normal Operations) - Effluent Streams and the Environment", February 1979 and Regulatory Guide 4.15, Revision 2, "Quality Assurance for Radiological Monitoring Programs (Inception through Normal Operations to License Termination) - Effluent Streams and the Environment", July, 2007. Both guides indicate the ICP is to be conducted with the Environmental Protection Agency (EPA) Environmental Radioactivity Laboratory Intercomparison Studies (Cross-check) Program or an equivalent program, and the ICP should include all sample medium/radionuclide combinations that are offered by the EPA and included in the REMP.

Intercomparison samples were obtained from Eckert & Zeigler Analytics of Atlanta, Environmental Resource Associates of Arvada, Colorado and the Mixed Analyte Performance Evaluation Program (MAPEP). Each provider has a documented Quality Assurance (QA) program and the capability to prepare Quality Control (QC) materials traceable to the National Institute of Standards and Technology. The ICP is a third party blind testing program which provides a means to ensure independent checks are performed on the accuracy and precision of the measurements of radioactive materials in environmental sample matrices. The providers supply the crosscheck samples to GEL. Upon receipt, the laboratory performs the analyses in a normal manner. The results are then reported to the provider for evaluation.

The samples offered by ICP providers and included in GEL's analyses are gamma isotopic analyses of an air filter, milk, water, soil and vegetation, Sr-89/90 in Milk and water and I-131 in cartridges. The accuracy of each result reported to Analytics, Inc is measured by the ratio of GEL's result to the known value. Accuracy for all other results is based on statistically derived acceptance ranges calculated by the providers. An investigation is undertaken whenever the ratio or reported result fell outside of the acceptance range.

A summary of GEL's results is provided in the tables below for the required sample matrix types and isotopic distribution. Delineated in the table are: the Sample Number or Study ID; Analysis quarter and year; sample media; specific radionuclide; its unit; its result; the known values supplied by the providers; GEL's ratio to the known value or acceptance criteria provided by the provider; evaluation criteria.

GEL analyzed 31 samples for 151 parameters in 2009. All results except one met the acceptance criteria and are discussed below.

- The root cause of the Sr-90 failures was determined to be a batch quality control issue. The carrier yield for the second separation was greater than 100%. The elevated yield caused the Sr-90 result to be biased low. Even though the yield fell within its acceptance range, if

problem solved

adjusted to reflect recoveries typically observed in this procedure, the sample results would be within the acceptance range.

Sample Number	Quarter / Year	Sample Media	Unit	Analyte / Nuclide	GEL Value	Known value	Acceptance Range/ Ratio	Evaluation
E6582-278	1st / 2009	Cartridge	pCi	I-131	7.77E+01	7.94E+01	0.98	Acceptable
E6584-278	1st / 2009	Milk	pCi/L	Ce-141	9.78E+01	9.49E+01	1.03	Acceptable
E6584-278	1st / 2009	Milk	pCi/L	Co-58	1.23E+02	1.19E+02	1.03	Acceptable
E6584-278	1st / 2009	Milk	pCi/L	Co-60	1.50E+02	1.42E+02	1.05	Acceptable
E6584-278	1st / 2009	Milk	pCi/L	Cr-51	2.97E+02	3.05E+02	0.97	Acceptable
E6584-278	1st / 2009	Milk	pCi/L	Cs-134	9.06E+01	9.37E+01	0.97	Acceptable
E6584-278	1st / 2009	Milk	pCi/L	Cs-137	1.16E+02	1.11E+02	1.04	Acceptable
E6584-278	1st / 2009	Milk	pCi/L	Fe-59	1.16E+02	7.61E+00	1.16	Acceptable
E6584-278	1st / 2009	Milk	pCi/L	I-131	7.97E+01	7.93E+01	1.01	Acceptable
E6584-278	1st / 2009	Milk	pCi/L	Mn-54	1.33E+02	1.28E+02	1.04	Acceptable
E6584-278	1st / 2009	Milk	pCi/L	Zn-65	1.72E+02	1.56E+02	1.1	Acceptable
E6585-278	1st / 2009	Water	pCi/L	Ce-141	1.22E+02	1.20E+02	1.02	Acceptable
E6585-278	1st / 2009	Water	pCi/L	Co-58	1.59E+02	1.51E+02	1.05	Acceptable
E6585-278	1st / 2009	Water	pCi/L	Co-60	1.92E+02	1.80E+02	1.06	Acceptable
E6585-278	1st / 2009	Water	pCi/L	Cr-51	3.92E+02	3.87E+02	1.01	Acceptable
E6585-278	1st / 2009	Water	pCi/L	Cs-134	1.19E+02	1.19E+02	1.00	Acceptable
E6585-278	1st / 2009	Water	pCi/L	Cs-137	1.44E+02	1.41E+02	1.02	Acceptable
E6585-278	1st / 2009	Water	pCi/L	Fe-59	1.28E+02	1.27E+02	1.01	Acceptable
E6585-278	1st / 2009	Water	pCi/L	I-131	7.55E+01	6.90E+01	1.09	Acceptable
E6585-278	1st / 2009	Water	pCi/L	Mn-54	1.80E+02	1.62E+02	1.11	Acceptable
E6585-278	1st / 2009	Water	pCi/L	Zn-65	2.24E+02	1.97E+02	1.13	Acceptable
RAD - 76	1st / 2009	Water	pCi/L	Gross Alpha	51.3	52.3	27.3 - 65.5	Acceptable
RAD - 76	1st / 2009	Water	pCi/L	Gross Beta	41.9	46.1	31.0 - 53.3	Acceptable
RAD - 76	1st / 2009	Water	pCi/L	H-3	3760.0	4230	3610 - 4660	Acceptable
RAD - 76	1st / 2009	Water	pCi/L	I-131	25.1	22.2	18.4 - 26.5	Acceptable
RAD - 76	1st / 2009	Water	pCi/L	Sr-89	72.8	65	52.7 - 73.0	Acceptable
RAD - 76	1st / 2009	Water	pCi/L	Sr-90	36.5	41.9	30.8 - 48.1	Acceptable
E6729-278	2nd / 2009	Cartridge	pCi	I-131	9.27E+01	9.55E+01	0.97	Acceptable
E6730-278	2nd / 2009	Milk	pCi/L	Sr-89	8.51E+01	1.12E+02	0.76	Acceptable
E6730-278	2nd / 2009	Milk	pCi/L	Sr-90	1.09E+01	1.67E+01	0.65	Not Acceptable
E6731-278	2nd / 2009	Milk	pCi/L	Ce-141	2.84E+02	2.84E+02	1	Acceptable
E6731-278	2nd / 2009	Milk	pCi/L	Co-58	9.48E+01	9.19E+01	1.03	Acceptable
E6731-278	2nd / 2009	Milk	pCi/L	Co-60	3.15E+02	3.12E+02	1.01	Acceptable

E6731-278	2nd / 2009	Milk	pCi/L	Cr-51	4.04E+02	4.00E+02	1.01	Acceptable
E6731-278	2nd / 2009	Milk	pCi/L	Cs-134	1.58E+02	1.66E+02	0.95	Acceptable
E6731-278	2nd / 2009	Milk	pCi/L	Cs-137	1.92E+02	1.92E+02	1	Acceptable
E6731-278	2nd / 2009	Milk	pCi/L	Fe-59	1.23E+02	1.22E+02	1.01	Acceptable
E6731-278	2nd / 2009	Milk	pCi/L	I-131	8.98E+01	1.02E+02	0.88	Acceptable
E6731-278	2nd / 2009	Milk	pCi/L	Mn-54	1.42E+02	1.37E+02	1.04	Acceptable
E6731-278	2nd / 2009	Milk	pCi/L	Zn-65	1.79E+02	1.75E+02	1.02	Acceptable
E6732-278	2nd / 2009	Water	pCi/L	Ce-141	2.29E+02	2.16E+02	1.06	Acceptable
E6732-278	2nd / 2009	Water	pCi/L	Co-58	7.21E+01	6.98E+01	1.03	Acceptable
E6732-278	2nd / 2009	Water	pCi/L	Co-60	2.42E+02	2.37E+02	1.02	Acceptable
E6732-278	2nd / 2009	Water	pCi/L	Cr-51	3.11E+02	3.04E+02	1.02	Acceptable
E6732-278	2nd / 2009	Water	pCi/L	Cs-134	1.37E+02	1.26E+02	1.09	Acceptable
E6732-278	2nd / 2009	Water	pCi/L	Cs-137	1.51E+02	1.46E+02	1.04	Acceptable
E6732-278	2nd / 2009	Water	pCi/L	Fe-59	9.04E+01	9.29E+01	0.97	Acceptable
E6732-278	2nd / 2009	Water	pCi/L	I-131	8.52E+01	8.83E+01	0.97	Acceptable
E6732-278	2nd / 2009	Water	pCi/L	Mn-54	1.07E+02	1.04E+02	1.03	Acceptable
E6732-278	2nd / 2009	Water	pCi/L	Zn-65	1.38E+02	1.33E+02	1.04	Acceptable
MAPEP 09-GrF20	2nd / 2009	Filter	Bq	Gross Alpha	0.069	0.35	>0.0 - 0.696	Acceptable
MAPEP 09-GrF20	2nd / 2009	Filter	Bq	Gross Beta	0.297	0.28	0.140 - 0.419	Acceptable
MAPEP 09-GrW20	2nd / 2009	Water	Bq/L	Gross Alpha	0.506	0.64	>0.0 - 1.270	Acceptable
MAPEP 09-GrW20	2nd / 2009	Water	Bq/L	Gross Beta	1.337	1.27	0.64 - 1.91	Acceptable
MAPEP 09-MaS20	2nd / 2009	Soil	Bq/kg	Co-57	-0.30	0.00	----	Acceptable
MAPEP 09-MaS20	2nd / 2009	Soil	Bq/kg	Co-60	3.6	4.113		Acceptable
MAPEP 09-MaS20	2nd / 2009	Soil	Bq/kg	Cs-134	468	467	327 - 607	Acceptable
MAPEP 09-MaS20	2nd / 2009	Soil	Bq/kg	Cs-137	622	605	424 - 787	Acceptable
MAPEP 09-MaS20	2nd / 2009	Soil	Bq/kg	Fe-55	844.7	983	688 - 1278	Acceptable
MAPEP 09-MaS20	2nd / 2009	Soil	Bq/kg	K-40	608.7	570	399 - 741	Acceptable
MAPEP 09-MaS20	2nd / 2009	Soil	Bq/kg	Mn-54	322.3	307	215 - 399	Acceptable
MAPEP 09-MaS20	2nd / 2009	Soil	Bq/kg	Ni-63	550.3	514.9	360.4 - 669.4	Acceptable
MAPEP 09-MaS20	2nd / 2009	Soil	Bq/kg	Sr-90	262.33	257	180 - 334	Acceptable
MAPEP 09-MaS20	2nd / 2009	Soil	Bq/kg	Zn-65	261	242	169 -315	Acceptable
MAPEP 09-MaW20	2nd / 2009	Water	Bq/L	Co-57	18.8	18.9	13.2 - 24.6	Acceptable
MAPEP 09-MaW20	2nd / 2009	Water	Bq/L	Co-60	16.8	17.21	12.05 - 22.37	Acceptable
MAPEP 09-MaW20	2nd / 2009	Water	Bq/L	Cs-134	21.9	22.5	15.8 - 29.3	Acceptable
MAPEP 09-MaW20	2nd / 2009	Water	Bq/L	Cs-137	0.0	0	----	Acceptable
MAPEP 09-MaW20	2nd / 2009	Water	Bq/L	Mn-54	15.1	14.66	10.26 - 19.06	Acceptable
MAPEP 09-MaW20	2nd / 2009	Water	Bq/L	Ni-63	52.7	53.5	37.45 - 69.55	Acceptable
MAPEP 09-MaW20	2nd / 2009	Water	Bq/L	Sr-90	7.43	7.21	5.05 - 9.37	Acceptable
MAPEP 09-MaW20	2nd / 2009	Water	Bq/L	Zn-65	14.6	13.6	9.5 - 17.7	Acceptable
MAPEP 09-RdF20	2nd / 2009	Filter	Bq	Co-57	1.347	1.30	0.91 - 1.69	Acceptable

MAPEP 09-RdF20	2nd / 2009	Filter	Bq	Co-60	1.413	1.22	0.85 - 1.59	Acceptable
MAPEP 09-RdF20	2nd / 2009	Filter	Bq	Cs-134	2.763	2.93	2.05 - 3.81	Acceptable
MAPEP 09-RdF20	2nd / 2009	Filter	Bq	Cs-137	1.487	1.52	1.06 - 1.98	Acceptable
MAPEP 09-RdF20	2nd / 2009	Filter	Bq	Mn-54	2.403	2.27	1.5896 - 2.9522	Acceptable
MAPEP 09-RdF20	2nd / 2009	Filter	Bq	Sr-90	0.692	0.64	0.448 - 0.832	Acceptable
MAPEP 09-RdF20	2nd / 2009	Filter	Bq	Zn-65	1.613	1.36	0.95 - 1.77	Acceptable
MAPEP 09-RdV20	2nd / 2009	Vegetation	ug/sample	Co-57	2.557	2.36	1.65 - 3.07	Acceptable
MAPEP 09-RdV20	2nd / 2009	Vegetation	ug/sample	Co-60	-0.010	0.00	—	Acceptable
MAPEP 09-RdV20	2nd / 2009	Vegetation	ug/sample	Cs-134	3.430	3.40	2.38 - 4.42	Acceptable
MAPEP 09-RdV20	2nd / 2009	Vegetation	ug/sample	Cs-137	0.907	0.93	0.65 - 1.21	Acceptable
MAPEP 09-RdV20	2nd / 2009	Vegetation	ug/sample	Mn-54	2.353	2.30	1.61 - 2.99	Acceptable
MAPEP 09-RdV20	2nd / 2009	Vegetation	ug/sample	Sr-90	1.160	1.26	0.882 - 1.638	Acceptable
MAPEP 09-RdV20	2nd / 2009	Vegetation	ug/sample	Zn-65	1.350	1.35	0.948 1.760	Acceptable
E6843-278	3 rd / 2009	Cartridge	pCi	I-131	9.54E+01	9.21E+01	1.04	Acceptable
E6844-278	3 rd / 2009	Milk	pCi/L	Sr-89	1.19E+02	1.07E+02	1.12	Acceptable
E6844-278	3 rd / 2009	Milk	pCi/L	Sr-90	1.68E+01	1.88E+01	0.89	Acceptable
E6845-278	3 rd / 2009	Milk	pCi/L	Ce-141	2.83E+02	2.75E+02	1.03	Acceptable
E6845-278	3 rd / 2009	Milk	pCi/L	Co-58	1.04E+02	9.94E+01	1.05	Acceptable
E6845-278	3 rd / 2009	Milk	pCi/L	Co-60	1.58E+02	1.60E+02	0.99	Acceptable
E6845-278	3 rd / 2009	Milk	pCi/L	Cr-51	2.43E+02	2.21E+02	1.1	Acceptable
E6845-278	3 rd / 2009	Milk	pCi/L	Cs-134	1.23E+02	1.23E+02	1.00	Acceptable
E6845-278	3 rd / 2009	Milk	pCi/L	Cs-137	1.92E+02	1.85E+02	1.04	Acceptable
E6845-278	3 rd / 2009	Milk	pCi/L	Fe-59	1.64E+02	1.47E+02	1.11	Acceptable
E6845-278	3 rd / 2009	Milk	pCi/L	I-131	1.01E+02	9.86E+01	1.02	Acceptable
E6845-278	3 rd / 2009	Milk	pCi/L	Mn-54	2.11E+02	2.06E+02	1.02	Acceptable
E6845-278	3 rd / 2009	Milk	pCi/L	Zn-65	2.24E+02	2.04E+02	1.1	Acceptable
E6846-278	3 rd / 2009	Water	pCi/L	Ce-141	2.72E+02	2.64E+02	1.03	Acceptable
E6846-278	3 rd / 2009	Water	pCi/L	Co-58	9.65E+01	9.54E+01	1.01	Acceptable
E6846-278	3 rd / 2009	Water	pCi/L	Co-60	1.56E+02	1.54E+02	1.01	Acceptable
E6846-278	3 rd / 2009	Water	pCi/L	Cr-51	2.21E+02	2.12E+02	1.04	Acceptable
E6846-278	3 rd / 2009	Water	pCi/L	Cs-134	1.18E+02	1.18E+02	1.00	Acceptable
E6846-278	3 rd / 2009	Water	pCi/L	Cs-137	1.86E+02	1.77E+02	1.05	Acceptable
E6846-278	3 rd / 2009	Water	pCi/L	Fe-59	1.48E+02	1.41E+02	1.05	Acceptable
E6846-278	3 rd / 2009	Water	pCi/L	I-131	1.02E+02	9.84E+01	1.04	Acceptable
E6846-278	3 rd / 2009	Water	pCi/L	Mn-54	2.11E+02	1.98E+02	1.07	Acceptable
E6846-278	3 rd / 2009	Water	pCi/L	Zn-65	2.19E+02	1.95E+02	1.12	Acceptable
RAD - 78	3 rd / 2009	Water	pCi/L	Gross Alpha	43.8	55.3	28.9 - 69.0	Acceptable
RAD - 78	3 rd / 2009	Water	pCi/L	Gross Beta	53.6	64.7	44.8 - 71.3	Acceptable
RAD - 78	3 rd / 2009	Water	pCi/L	H-3	9440.0	10000	8690 - 11000	Acceptable

RAD - 78	3rd / 2009	Water	pCi/L	I-131	28.4	26.3	21.8 - 31.0	Acceptable
RAD - 78	3rd / 2009	Water	pCi/L	Sr-89	59.6	59.1	47.4 - 66.9	Acceptable
RAD - 78	3rd / 2009	Water	pCi/L	Sr-90	33.7	37.4	27.4 - 43.1	Acceptable
MAPEP 09-GrF21	4th / 2009	Filter	Bq	Gross Alpha	0.069	0.35	>0.0 - 0.696	Acceptable
MAPEP 09-GrF21	4th / 2009	Filter	Bq	Gross Beta	0.297	0.28	0.140 - 0.419	Acceptable
MAPEP 09-GrW21	4th / 2009	Water	Bq/L	Gross Alpha	0.982	1.05	>0.0 - 2.094	Acceptable
MAPEP 09-GrW21	4th / 2009	Water	Bq/L	Gross Beta	7.277	7.53	3.77 - 11.30	Acceptable
MAPEP 09-MaS21	4th / 2009	Soil	Bq/kg	Co-57	572.30	586.00	410 - 762	Acceptable
MAPEP 09-MaS21	4th / 2009	Soil	Bq/kg	Co-60	332.3	327.000	229 - 425	Acceptable
MAPEP 09-MaS21	4th / 2009	Soil	Bq/kg	Cs-134	0	0	---	Acceptable
MAPEP 09-MaS21	4th / 2009	Soil	Bq/kg	Cs-137	683	669	468 - 870	Acceptable
MAPEP 09-MaS21	4th / 2009	Soil	Bq/kg	Fe-55	810.0	796	557 - 1035	Acceptable
MAPEP 09-MaS21	4th / 2009	Soil	Bq/kg	K-40	401.3	375	263 - 488	Acceptable
MAPEP 09-MaS21	4th / 2009	Soil	Bq/kg	Mn-54	834.7	796	557 - 1035	Acceptable
MAPEP 09-MaS21	4th / 2009	Soil	Bq/kg	Ni-63	640.0	680.0	476 - 884	Acceptable
MAPEP 09-MaS21	4th / 2009	Soil	Bq/kg	Sr-90	423.30	455	319 - 592	Acceptable
MAPEP 09-MaS21	4th / 2009	Soil	Bq/kg	Zn-65	1293	1178	825 - 1531	Acceptable
MAPEP 09-MaW21	4th / 2009	Water	Bq/L	Co-57	35.7	36.6	25.6 - 47.6	Acceptable
MAPEP 09-MaW21	4th / 2009	Water	Bq/L	Co-60	15.3	15.4	10.8 - 20.0	Acceptable
MAPEP 09-MaW21	4th / 2009	Water	Bq/L	Cs-134	31.6	32.2	22.5 - 41.9	Acceptable
MAPEP 09-MaW21	4th / 2009	Water	Bq/L	Cs-137	40.4	41.2	28.8 - 53.6	Acceptable
MAPEP 09-MaW21	4th / 2009	Water	Bq/L	Mn-54	0.07	0.00	---	Acceptable
MAPEP 09-MaW21	4th / 2009	Water	Bq/L	Ni-63	45.8	44.2	30.9 - 57.5	Acceptable
MAPEP 09-MaW21	4th / 2009	Water	Bq/L	Sr-90	16.40	12.99	9.09 - 16.89	Acceptable
MAPEP 09-MaW21	4th / 2009	Water	Bq/L	Zn-65	28.9	26.9	18.8 - 35.0	Acceptable
MAPEP 09-RdF21	4th / 2009	Filter	Bq	Co-57	6.730	6.48	4.54 - 8.42	Acceptable
MAPEP 09-RdF21	4th / 2009	Filter	Bq	Co-60	1.127	1.03	0.72 - 1.34	Acceptable
MAPEP 09-RdF21	4th / 2009	Filter	Bq	Cs-134	0.034	0.00	---	Acceptable
MAPEP 09-RdF21	4th / 2009	Filter	Bq	Cs-137	1.397	1.40	0.98 - 1.82	Acceptable
MAPEP 09-RdF21	4th / 2009	Filter	Bq	Mn-54	5.697	5.49	3.84 - 7.14	Acceptable
MAPEP 09-RdF21	4th / 2009	Filter	Bq	Sr-90	0.778	0.84	0.585 - 1.086	Acceptable
MAPEP 09-RdF21	4th / 2009	Filter	Bq	Zn-65	4.350	3.93	2.75 - 5.11	Acceptable
MAPEP 09-RdV21	4th / 2009	Vegetation	ug/sample	Co-57	8.333	8.00	5.6 - 10.4	Acceptable
MAPEP 09-RdV21	4th / 2009	Vegetation	ug/sample	Co-60	2.637	2.57	1.80 - 3.34	Acceptable
MAPEP 09-RdV21	4th / 2009	Vegetation	ug/sample	Cs-134	-0.014	0.00	---	Acceptable
MAPEP 09-RdV21	4th / 2009	Vegetation	ug/sample	Cs-137	2.443	2.43	1.70 - 3.16	Acceptable
MAPEP 09-RdV21	4th / 2009	Vegetation	ug/sample	Mn-54	8.407	7.90	5.5 - 10.3	Acceptable
MAPEP 09-RdV21	4th / 2009	Vegetation	ug/sample	Sr-90	1.577	1.78	1.25 - 2.31	Acceptable
MAPEP 09-RdV21	4th / 2009	Vegetation	ug/sample	Zn-65	-0.029	0.00	---	Acceptable

8.0 DCPP 2009 ANNUAL LAND USE CENSUS

Diablo Canyon Power Plant (DCPP) Radiological Environmental Monitoring Program (REMP) personnel conducted a land use census in the vicinity of DCPP for 2009. The land use census is based on Nuclear Regulatory Commission (NRC) Regulatory Guide 4.8, "Environmental Technical Specifications for Nuclear Power Plants" and 10 CFR 50 Appendix I section IV. B. 3.
DCPP Program Directive CY2, "Radiological Monitoring and Controls Program" requires performance of a land use census.

DCPP IDAP RP1.ID11, "Environmental Radiological Monitoring Procedure", requires identification of the nearest milk animal, nearest residence, and the nearest broadleaf producing garden greater than 50 square meters (500 square feet) in each of the landward meteorological sectors within a distance of 8 kilometers (5 miles) of the plant. The land use census is conducted at least once per year during the growing season (between Feb 15 and Dec 1) for the Diablo Canyon environs.

The 2009 Land Use Census was conducted via a helicopter over-flight and landowner telephone interviews. The helicopter over-flight was conducted on March 27th, 2009. The telephone interviews were conducted October 21st through November 3rd, 2009. Thirteen individual landowners or tenants were contacted.

Milk:
No milk animals were identified within the first 8 kilometers (5 miles) of any sector.

Residences:
The nearest residence, relative to all sectors, is a small trailer located in the NW sector about 1.93 kilometers (1.2 miles) from the plant. Ranch workers occupy this BLANCHARD residence approximately 1 month per year during cattle round-ups.

A total of 17 residences were identified within the 8-kilometer (5-mile) radius of the plant, which were confirmed or appear to be occupied during 2009. Two abandoned structures are located in each of the NNW and NNE sectors.

A new structure (with miscellaneous equipment) was located during the over-flight at GPS coordinates N35* 13.203 , W120* 46.414. This structure is abandoned (not used).

The nearest residence in each sector is summarized in Table 1.

Gardens:
The land use census identified two household gardens greater than 50 square meters (500 square feet) that produce broadleaf vegetation. The READ garden is approximately ¼ acre and located in the NNE sector at 7.08 kilometers (4.41 miles). The KOONZE garden is approximately 500 square feet and located in the E sector at 7.24 kilometers (4.5 miles).

MELLO manages a farm on the coastal plateau, along the site access road, in the ESE sector. The farm starts at approximately 4.8 km and extends to 7.2 km (3 to 4.5 miles) from the plant. This commercial farm produces no broadleaf vegetation. The farm area is about 100 acres of land with 6 to 10 rotational plantings per year (not all 100 acres planted at any one time). Commercial crops consist of about 100% cereal grass (oat hay). Less than 10 farm workers periodically occupy this area during the growing season.

Additional Land Use:

Much of the area outside the plant site-boundary is used for rotational cattle grazing by five separate cattle operations. For purposes of this census, the five cattle ranches are called BLANCHARD, SINSHEIMER, READ, ANDRE, and MELLO.

BLANCHARD has about 120 cattle outside the plant site-boundary and utilizes the NW, NNW, N, and NNE sectors. About 80 yearling cattle were sold to mass market in 2009. BLANCHARD slaughtered two cattle in 2009 for personal consumption.

Additionally, BLANCHARD managed about 200 goats that were used for weed abatement in all landward sectors within the plant site-boundary. During 2009, approximately 100 baby goats were born and then taken to Santa Margarita California where they are grass fed for 1 year. After one year, the 100 yearling goats are then to be sold to mass-market. BLANCHARD slaughtered one goat in 2009 for personal consumption.

BLANCHARD also managed about 100 sheep outside the plant site-boundary in the NW and NNW sectors. These sheep were allowed to breed and the yearlings were sold to mass market. BLANCHARD slaughtered one sheep in 2009 for personal consumption.

BLANCHARD meats were sampled by REMP personnel.

SINSHEIMER has about 100 cattle outside the plant site-boundary in the NNE sector. These cattle were allowed to breed and about 90 calves were sold to mass market in 2009. SINSHEIMER did not slaughter any cattle for personal consumption in 2009.

READ has about 150 cattle outside the plant site-boundary in the NNE sector.

ANDRE has about 80 cattle outside the plant site-boundary in the ENE sector. About 80 calves were sold to mass market in 2009. ANDRE did not slaughter any cattle in 2009 for personal consumption.

MELLO manages about 1000 cattle outside the plant site-boundary in the E, ESE, and SE sectors. Harris Ranch Beef Corporation owned these cattle and sold all of them to mass market in 2009. MELLO did not slaughter any cattle in 2009 for personal consumption.

Two landowners (JOHE and ANDRE) take wild game for personal consumption outside the plant site-boundary in the NNE, NE, and ENE sectors. This wild game consists of approximately 2 deer and 4 wild pigs per landowner.

There is a California State Park Ranger Office in the NNW sector at 7.483 kilometers (4.65 miles) from the plant. Approximately 3 people occupy this office from 1000 to 1500 each day per week.

There is a public campground (Islay Creek Campground) located in the NNW sector at Montana de Oro State Park at 7.387 kilometers (4.59 miles). This campground is near Spooner's Cove.

Approximately 712,645 people visited Montana de Oro State Park via day use permit.

Approximately 22,073 people spent the night at Islay Creek Campground.

There is public access to hiking trails at the north and south ends of the plant property.

The Point Buchon Trail is located at the north end of PG&E property and has about 20,000 visitors annually. It traverses about 3.5 miles of coastline from Coon Creek to Crowbar Canyon. The trail is open for day hikes Thursday thru Monday from approximately 0800-1600. Two to three people from California Land Management occupy the trail head booth during operating hours. This trail was opened to the public on July 13, 2007.

The Pecho Coast Trail is located at the south end of PG&E property and has about 2,500 visitors annually. The trail is approximately 3.7 miles long and leads to the Point San Luis Lighthouse near Avila Beach. Access is controlled (by permission only) and conducted by docents. This trail is just slightly outside the 5 mile radius of the plant. Pecho Coast Trail hikes are only available on Wednesdays (about 20 people) and Saturdays (about 40 people). 30-40 Lighthouse keepers occupy the Lighthouse grounds on Tuesdays, Thursdays, and Saturdays from 0800-1600. The Lighthouse property is owned by the Harbor District.

Groundwater Impacts:

No Groundwater impacts to report in 2009.

Additional Onsite Information:

The following plant equipment was placed into the Old Steam Generator Storage Facility for the duration of the plant operating license on the dates indicated. It should be noted that the Old Steam Generator Storage Facility is located within the site boundary.

Unit One old steam generators (4 total) : 2-14-09
Unit Two old steam generators (4 total) : 3-2-08
Unit Two old reactor head (1 total) : 11-6-09

DCPP began loading of it's Independent Spent Fuel Storage Installation (ISFSI) pad on 6-23-09. This process will be ongoing.

Table 1 summarizes the nearest residence location in each meteorological sector.
LUC Figure shows the location of the residences and gardens in the vicinity of DCPP.

Table 1

Land Use Census 2009

Distance in Kilometers (and Miles) from the point located centrally between both Units Nearest Milk Animal, Residence, and Vegetable Garden

22½ Degree [a] Radial Sector	Nearest Milk Animal	Nearest Residence km (mi)	Residence Azimuth Degree	Nearest Vegetable Garden km (mi)
NW	None	1.93 (1.2)	319.5	None
NNW	None	2.41 (1.5) [b]	331	None
N	None	None	—	None
NNE	None	5.21 (3.2)	019.8	7.08 (4.4) [c]
NE	None	7.89 (4.9)	036	None
ENE	None	7.08 (4.4)	063.5	None
E	None	5.95 (3.7)	097.5	7.24 (4.5) [d]
ESE	None	None	—	5.31 (3.3) [e]
SE	None	None	—	None

Table Notation:

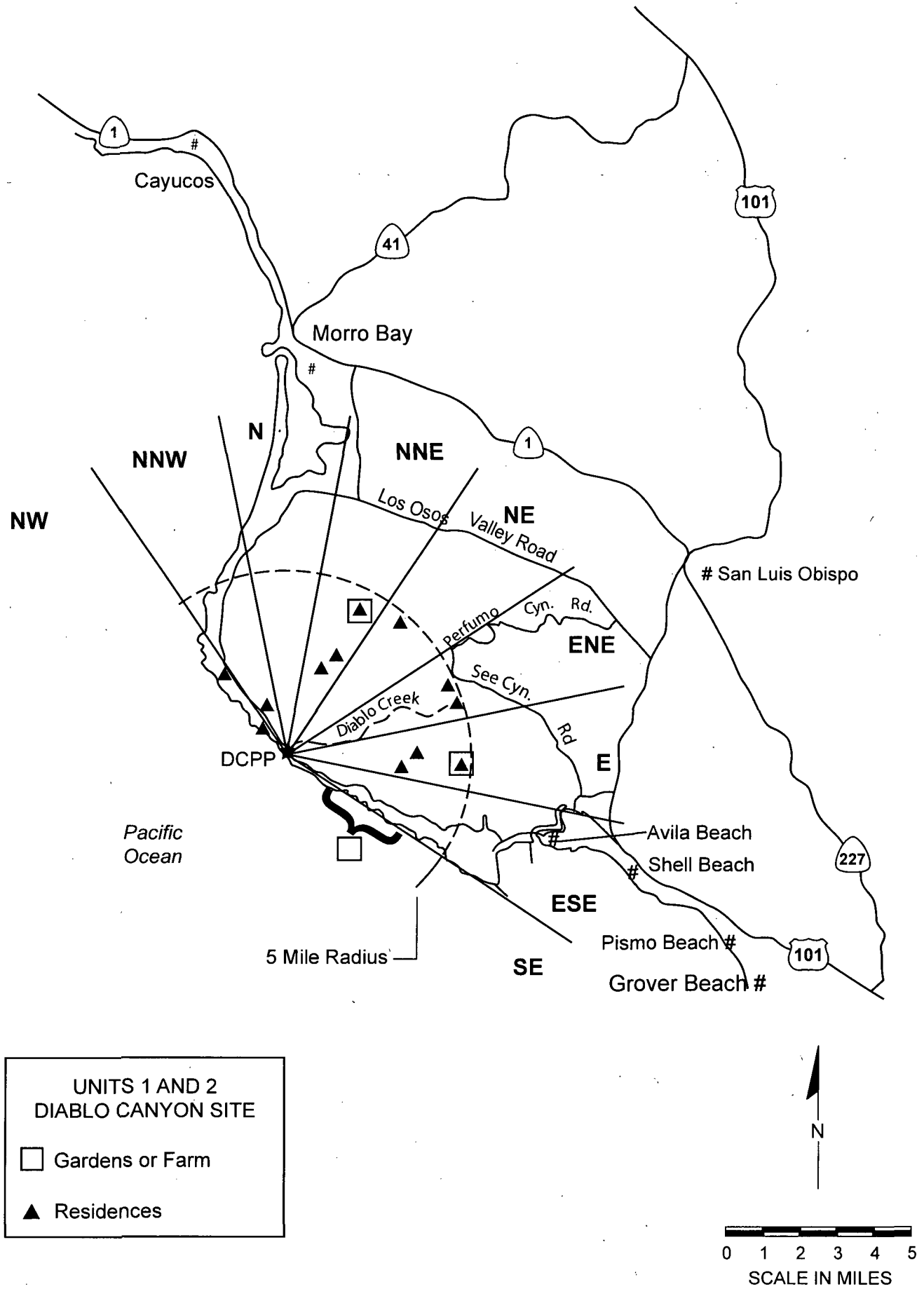
[a] Sectors not shown contain no land (other than islets not used for the purposes indicated in this table) beyond the site-boundary.

[b] BLANCHARD residence is the full-time residence for critical receptor calculations.

[c] The READ vegetable garden is located in the NNE sector and located at the 020 azimuth degree. There is also a full time residence at this location.

[d] The KOONZE vegetable garden is located in the E sector and located at the 098 azimuth degree. There is also a full time residence at this location.

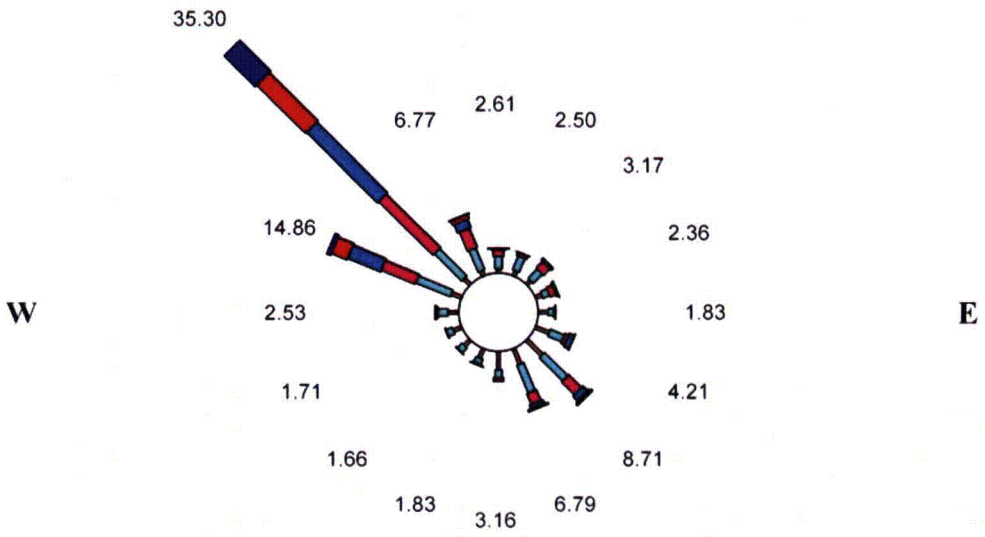
[e] The MELLO garden is the commercial farm along the westward side of the site access road; however, it does not produce broadleaf vegetation. This farm extends from 4.8 km to 7.2 km (3 to 4.5 miles) from the plant.



Units 1 and 2 Diablo Canyon Power Plant Land Use Census.

9.0 DCPP WIND ROSE CHART

Joint Frequency Distribution
Wind Speed and Wind Direction
Diablo Canyon Powr Plant
10-Meter Level 2009



Wind Speed (Miles Per Hour)

Calms excluded.
Rings drawn at 10% intervals.
Wind flow is FROM the directions shown.
788 observations were missing.

PERCENT OCCURRENCE: Wind Speed (Miles Per Hour)
LOWER BOUND OF CATEGORY

DIR	0.1	3.5	6.9	11.5	18.4	24.2
N	0.43	1.33	0.72	0.10	0.01	0.03
NNE	0.58	1.52	0.38	0.03	0.00	0.00
NE	0.58	1.37	0.97	0.26	0.00	0.00
ENE	0.69	0.78	0.66	0.20	0.03	0.00
E	1.02	0.59	0.14	0.08	0.01	0.00
ESE	1.57	1.58	0.43	0.56	0.06	0.01
SE	2.30	3.46	1.91	0.65	0.23	0.16
SSE	1.77	3.15	1.27	0.39	0.09	0.13

TOTAL OBS = 7972 MISSING OBS = 788

PERCENT OCCURRENCE: Wind Speed (Miles Per Hour)
LOWER BOUND OF CATEGORY

DIR	0.1	3.5	6.9	11.5	18.4	24.2
S	1.96	0.84	0.36	0.00	0.00	0.00
SSW	1.07	0.55	0.19	0.03	0.00	0.00
SW	0.83	0.70	0.11	0.01	0.00	0.00
WSW	0.93	0.68	0.10	0.00	0.00	0.00
W	1.13	1.03	0.21	0.15	0.00	0.01
WNW	1.15	3.89	3.86	3.78	1.74	0.44
NW	0.89	4.06	8.04	10.49	7.26	4.55
NNW	0.60	2.48	2.20	0.97	0.45	0.08

CALM OBS = 0

10.0 REFERENCES

1. DCPP Interdepartmental Administrative Procedure (IDAP), RP1.ID11, "Environmental Radiological Monitoring Procedure."

2. NRC Branch Technical Position, Revision 1, November 1979.

3. DCPP Program Directive, CY2, "Radiological Monitoring and Controls Program."

4. NEI 07-07, "Industry Ground Water Protection – Final Guidance Document", August 2007

5. NRC Regulatory Issue Summary 2008-03, "Return/Re-use of Previously Discharged Radioactive Effluents"; February 13, 2008

6. "Tritium Occurrence in Groundwater at Diablo Canyon Power Plant", by S.M. Stoller Corporation

7. "Groundwater Gradient Analysis", by Entrix Corporation, March 2010

Appendix A

RADIOLOGICAL ENVIRONMENTAL MONITORING PROGRAM SUMMARY

Table A-1
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA
(County , State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction Mean[B]	Indicator with Highest Annual Mean Name, Distance, and Direction Range[B]	All Indicator Locations Mean[B]	All Indicator Locations Range[B]	All Control Locations Mean[B]	All Control Locations Range[B]	Number of Reportable Occurrences
Direct Radiation (mR/quarter)	TLD Packet[C] (372)	3 mR/qtr	5S1, 0.4 mi, 58°		See Table 2.2		5F1 , 4D1		
			22.8	21.7-23.8	16.3	9.3-23.8	14.4	10.9-17.8	0
			(12/12)	(12/12)	(348/348)	(348/348)	(24/24)	(24/24)	
	ISFSI TLDs[D] (96)	3 mR/qtr			IS1 - IS8				
					28.9	19-64.8			0
					(96/96)	(96/96)			

Table Notation:

(A) Sensitivity of TLD system

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

(C) 93 TLD packets are distributed quarterly at 31 locations (29 indicator stations and 2 control stations)

(D) 24 ISFSI TLD packets are distributed quarterly at 8 locations

Table A-2
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA
(County , State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction Mean[B]	Range[B]	All Indicator Locations Mean[B]	Range[B]	All Control Locations Mean[B]	Range[B]	Number of Reportable Occurrences
Airborne (pCi/meter^3)	Iodine I-131 (364)		MT1, 0.2 mi, 185°		See Table 2.2		5F1		
			none detected		none detected		none detected		0
	Air Particulates Gross Beta (364)		MT1, 0.2 mi, 185°		See Table 2.2		5F1		
			4.8E-2	3.8E-2 - 7.0E-2	2.4E-2	3.0E-4 - 7.0E-2	2.6E-2	3.7E-3 - 1.1E-1	0
			(52/52)		(312/312)		(52/52)		
	Gamma Isotopic[C] (364)		MT1, 0.2 mi, 185°		See Table 2.2		5F1		
			none detected		none detected		none detected		0

Table Notation:

(A) Unless specified, all required LLDs were met in accordance with Table 2.3

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

(C) Plant related radionuclides, not naturally occurring isotopes

Table A-3
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA
(County , State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction	Mean[B]	Range[B]	All Indicator Locations Mean[B]	Range[B]	All Control Locations Mean[B]	Range[B]	Number of Reportable Occurrences
Surface Water (pCi/Liter)	Gamma Isotopic (39)		OUT, 0.2 mi, 270° (1/12) DCM, 0.2 mi, 270° (1/12)			OUT , DCM		7C2		0
	Mn-54		none detected			none detected		none detected		0
	Fe-59		none detected			none detected		none detected		0
	Co-58		none detected			none detected		none detected		0
	Co-60		none detected			none detected		none detected		0
	Zn-65		none detected			none detected		none detected		0
	Zr-95		none detected			none detected		none detected		0
	Nb-95		none detected			none detected		none detected		0
	I-131		none detected			none detected		none detected		0
	Cs-134		none detected			none detected		none detected		0
	Cs-137		none detected			none detected		none detected		0
	Ba-La 140		none detected			none detected		none detected		0
	HTD Fe-55 (39)		none detected			none detected		none detected		0
	HTD Ni-63 (39)		DCM	3.04E1	3.04E1	3.04E1	3.04E1	none detected		0
	HTD Total Sr (39)		none detected			none detected		none detected		0
	Tritium H-3 (39)		OUT	1.2E4	1.1E4 - 1.3E4	1.2E4	1.1E4 - 1.3E4	none detected		0

Table Notation:

(A) Unless specified, all required LLDs were met in accordance with Table 2.3

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

Table A-4
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA
(County , State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction Mean[B] Range[B]	All Indicator Locations Mean[B] Range[B]	All Control Locations Mean[B] Range[B]	Number of Reportable Occurrences
Drinking Water (pCi/Liter)	Gamma Isotopic (44)		5S2, 0.6 mi, 65° (1/12)	DW1, 5S2, WN2,1A2 (1/48)	OEL	0
	Mn-54		none detected	none detected	none detected	0
	Fe-59		none detected	none detected	none detected	0
	Co-58		none detected	none detected	none detected	0
	Co-60		none detected	none detected	none detected	0
	Zn-65		none detected	none detected	none detected	0
	Zr-95		none detected	none detected	none detected	0
	Nb-95		none detected	none detected	none detected	0
	I-131		none detected	none detected	none detected	0
	Cs-134		none detected	none detected	none detected	0
	Cs-137		none detected	none detected	none detected	0
	Ba-La 140		none detected	none detected	none detected	0
	HTD Fe-55 (44)		none detected	none detected	none detected	0
	HTD Ni-63 (44)		none detected	none detected	none detected	0
	HTD Total Sr (44)		none detected	none detected	none detected	0
	Tritium H-3 (44)		280	280	none detected	0

Table Notation:

(A) Unless specified, all required LLDs were met in accordance with Table 2.3

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

Table A-5
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA (County, State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction Mean[B]	Range[B]	All Indicator Locations Mean[B]	Range[B]	All Control Locations Mean[B]	Range[B]	Number of Reportable Occurrences
Mussels (pCi/kg original)	Gamma Isotopic (13)				DCM, PON, POS		7C2		0
	Mn-54				none detected		none detected		0
	Fe-59				none detected		none detected		0
	Co-58				none detected		none detected		0
	Co-60				none detected		none detected		0
	Zn-65				none detected		none detected		0
	Nb-95				none detected		none detected		0
	I-131				none detected		none detected		0
	Cs-134				none detected		none detected		0
	Cs-137				none detected		none detected		0

Table Notation:

(A) Unless specified, all required LLDs were met in accordance with Table 2.3

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

Table A-6
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA
(County, State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction Mean[B]	Range[B]	All Indicator Locations Mean[B]	Range[B]	All Control Locations Mean[B]	Range[B]	Number of Reportable Occurrences
Fish (pCi/kg original)	Gamma Isotopic (36)		PON, 1.5 mi, 305° (3/8)		PON, POS, 7D3 (5/20)		7C2		0
	Mn-54		none detected		none detected		none detected		0
	Fe-59		none detected		none detected		none detected		0
	Co-58		none detected		none detected		none detected		0
	Co-60		none detected		none detected		none detected		0
	Zn-65		none detected		none detected		none detected		0
	Cs-134		none detected		none detected		none detected		0
	Cs-137		9.1	5.5-9.4	9.19	5.51-13.8	none detected		0

Table Notation:

(A) Unless specified, all required LLDs were met in accordance with Table 2.3

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

Table A-7
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA (County, State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction Mean[B] Range[B]	Indicator Locations Mean[B] Range[B]	All Control Locations Mean[B] Range[B]	Number of Reportable Occurrences
Algae* (pCi/kg original)	Gamma Isotopic (8)		DCM, 0.2 mi , 270° (1/4)	DCM (1/4)	7C2	0
	Mn-54		none detected	none detected	none detected	0
	Fe-59		none detected	none detected	none detected	0
	Co-58		3.05E1 3.05E1	3.05E1 3.05E1	none detected	0
	Co-60		none detected	none detected	none detected	0
	Zn-65		none detected	none detected	none detected	0
	Nb-95		none detected	none detected	none detected	0
	I-131		none detected	none detected	none detected	0
	Cs-134		none detected	none detected	none detected	0
	Cs-137		none detected	none detected	none detected	0

Table Notation:

(A) Unless specified, all required LLDs were met in accordance with Table 2.3

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

* These samples are supplemental samples.

Table A-8
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA
(County, State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction Mean[B]	Range[B]	Indicator Locations Mean[B]	Range[B]	All Control Locations Mean[B]	Range[B]	Number of Reportable Occurrences
Kelp* (pCi/kg original)	Gamma Isotopic (16)		DCM, 0.2 mi , 270° (1/4)		DCM, PON, POS (1/12)		7C2		0
	Mn-54		none detected		none detected		none detected		0
	Fe-59		none detected		none detected		none detected		0
	Co-58		2.35E1	2.35E1	2.35E1	2.35E1	none detected		0
	Co-60		none detected		none detected		none detected		0
	Zn-65		none detected		none detected		none detected		0
	Nb-95		none detected		none detected		none detected		0
	I-131		none detected		none detected		none detected		0
	Cs-134		none detected		none detected		none detected		0
	Cs-137		none detected		none detected		none detected		0

Table Notation:

(A) Unless specified, all required LLDs were met in accordance with Table 2.3

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

* These samples are supplemental samples.

Table A-9
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA
(County , State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction Mean[B] Range[B]	Indicator Locations Mean[B] Range[B]	All Control Locations Mean[B] Range[B]	Number of Reportable Occurrences
Vegetative Crops (pCi/kg original)	Gamma Isotopic (37)			5F2, 7C1, 6C1	7G1	0
	I-131			none detected	none detected	0
	Cs-134			none detected	none detected	0
	Cs-137			none detected	none detected	0

Table Notation:

(A) Unless specified, all required LLDs were met in accordance with Table 2.3

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

Table A-10
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA
(County , State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction Mean[B]	Range[B]	Indicator Locations Mean[B]	Range[B]	All Control Locations Mean[B]	Range[B]	Number of Reportable Occurrences
Milk (pCi/Liter)							5F2		0
	Iodine (13)								
	I-131						none detected		0
	Gamma Isotopic (13)								
	Cs-134						none detected		0
	Cs-137						none detected		0
	Ba-La 140						none detected		0
	HTD Total Sr (13)						none detected		0

Table Notation:

(A) Unless specified, all required LLDs were met in accordance with Table 2.3

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

Table A-11
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA
(County , State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction Mean[B]	Range[B]	Indicator Locations Mean[B]	Range[B]	All Control Locations Mean[B]	Range[B]	Number of Reportable Occurrences
Meat (pCi/kg)					BCM, BGM, BSM				0
	Gamma Isotopic (12)								
	I-131				none detected				0
	Cs-134				none detected				0
	Cs-137				none detected				0
	HTD Total Sr (12)				none detected				0

Table Notation:

(A) Unless specified, all required LLDs were met in accordance with Table 2.3

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

Table A-12
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA
(County, State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction Mean[B]	Range[B]	Indicator Locations Mean[B]	Range[B]	All Control Locations Mean[B]	Range[B]	Number of Reportable Occurrences
Ocean Sediment (pCi/kg dry)	Gamma Isotopic (2)				DCM		7C2		0
	Mn-54				none detected		none detected		0
	Fe-59				none detected		none detected		0
	Co-58				none detected		none detected		0
	Co-60				none detected		none detected		0
	Zn-65				none detected		none detected		0
	Cs-134				none detected		none detected		0
	Cs-137				none detected		none detected		0

Table Notation:

(A) Unless specified, all required LLDs were met in accordance with Table 2.3

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

Table A-13
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA
(County , State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction Mean[B] Range[B]	All Indicator Locations Mean[B] Range[B]	All Control Locations Mean[B] Range[B]	Number of Reportable Occurrences
Beach Sand (pCi/kg dry)				AVA, MDO, PMO, CYA	CBA	0
	Gamma Isotopic (11)					
	Cs-134			none detected	none detected	0
	Cs-137			none detected	none detected	0
	HTD Fe-55 (11)			none detected	none detected	0
	HTD Ni-63 (11)			none detected	none detected	0
	HTD Total Sr (11)			none detected	none detected	0

Table Notation:

(A) Unless specified, all required LLDs were met in accordance with Table 2.3

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

Table A-14
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA
(County , State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction Mean[B] Range[B]	All Indicator Locations Mean[B] Range[B]	All Control Locations Mean[B] Range[B]	Number of Reportable Occurrences
Groundwater (pCi/Liter)	Gamma Isotopic (10)			8S3	WW2	0
	Mn-54			none detected	none detected	0
	Fe-59			none detected	none detected	0
	Co-58			none detected	none detected	0
	Co-60			none detected	none detected	0
	Zn-65			none detected	none detected	0
	Zr-95			none detected	none detected	0
	Nb-95			none detected	none detected	0
	I-131			none detected	none detected	0
	Cs-134			none detected	none detected	0
	Cs-137			none detected	none detected	0
	Ba-La 140			none detected	none detected	0
	HTD Fe-55 (4)			none detected	none detected	0
	HTD Ni-63 (4)			none detected	none detected	0
	HTD Total Sr (10)			none detected	none detected	0
	Tritium H-3 (10)			none detected	none detected	0

Table Notation:

(A) Unless specified, all required LLDs were met in accordance with Table 2.3

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

Table A-15
Environmental Radiological Monitoring Program Summary
Report Period: 1/1/09 - 12/31/09

Name of Facility: Diablo Canyon Power Plant

Location of Facility: San Luis Obispo, CA
(County , State)

Medium or Pathway Sampled (Unit of Measure)	Type and Total Number of Analyses Performed	Lower Limit of Detection[A] (LLD)	Indicator with Highest Annual Mean Name, Distance, and Direction Mean[B] Range[B]	All Indicator Locations Mean[B] Range[B]	All Control Locations Mean[B] Range[B]	Number of Reportable Occurrences
Monitoring Wells (pCi/Liter)	Gamma Isotopic (20)		DY1, 0.03 mi, 77°	DY1, OW1, OW2	WW2	0
	Mn-54		none detected	none detected	none detected	0
	Fe-59		none detected	none detected	none detected	0
	Co-58		none detected	none detected	none detected	0
	Co-60		none detected	none detected	none detected	0
	Zn-65		none detected	none detected	none detected	0
	Zr-95		none detected	none detected	none detected	0
	Nb-95		none detected	none detected	none detected	0
	I-131		none detected	none detected	none detected	0
	Cs-134		none detected	none detected	none detected	0
	Cs-137		none detected	none detected	none detected	0
	Ba-La 140		none detected	none detected	none detected	0
	HTD Fe-55 (20)		none detected	none detected	none detected	0
	HTD Ni-63 (20)		none detected	none detected	none detected	0
	HTD Total Sr (20)		none detected	none detected	none detected	0
	Tritium H-3 (31)		6,871 4,210 - 10,000	3,291 1,050 - 10,000	none detected	0

Table Notation:

(A) Unless specified, all required LLDs were met in accordance with Table 2.3

(B) Mean and range based upon detectable measurements only. Fraction of detectable measurements at specified locations is indicated in parenthesis e.g. , (10/12) means 10 samples out of 12 collected showed activity.

APPENDIX B

DIRECT RADIATION RESULTS

DIRECT RADIATION

Name of Facility: Diablo Canyon Power Plant

Report Period: 1/1/2009 - 12/31/2009

QUARTER									ANNUAL			
Station	1st Qtr		2nd Qtr		3rd Qtr		4th Qtr				Std	2x Std
Id	Avg	Std err	Avg	Std err	Avg	Std err	Avg	Std err	Total	Avg	Dev	Dev
MT1	20.8	0.9	22.2	0.5	21.5	0.4	20.5	1.0	85.0	21.3	0.8	1.5
WN1	12.4	0.3	13.2	0.7	12.8	0.5	12.0	0.4	50.4	12.6	0.5	1.0
OS1	20.3	0.4	20.9	0.9	21.3	0.9	19.5	0.7	82.0	20.5	0.8	1.6
5S1	23.2	0.7	22.5	1.2	23.8	0.8	21.7	1.1	91.2	22.8	0.9	1.8
6S1	13.5	0.4	13.8	0.7	14.5	0.5	12.6	0.5	54.4	13.6	0.8	1.6
8S1	16.4	0.4	16.9	0.9	17.7	0.5	16.4	0.8	67.4	16.9	0.6	1.2
8S2	20.4	0.5	21.0	0.6	21.5	0.6	20.0	0.8	82.9	20.7	0.7	1.3
5S3	18.6	0.4	19.2	1.0	20.2	0.5	18.4	0.6	76.4	19.1	0.8	1.6
2D1	12.5	0.4	12.9	0.4	13.4	0.3	11.8	0.3	50.6	12.7	0.7	1.4
4D1	11.1	0.3	11.8	0.5	12.1	0.3	10.9	0.6	45.9	11.5	0.6	1.1
5F1	17.5	0.4	17.8	0.3	17.8	0.5	15.9	0.7	69.0	17.3	0.9	1.8
1A1	11.5	0.4	12.3	0.5	12.6	0.4	11.0	0.6	48.5	12.1	0.9	1.7
7D2	16.1	0.7	16.9	0.3	17.5	0.4	15.2	0.6	65.7	16.4	1.0	2.0
7G2	16.6	0.4	17.8	1.0	17.9	0.4	16.6	0.5	68.9	17.2	0.7	1.4
7C1	17.2	0.6	17.7	0.6	18.5	0.5	16.6	0.7	70.0	17.5	0.8	1.6
7F1	16.7	0.4	17.0	1.0	17.7	0.5	16.3	0.8	67.7	16.9	0.6	1.2
OB1	9.4	0.4	9.9	0.4	10.1	0.4	9.3	0.3	38.7	9.7	0.4	0.8
7D1	10.7	0.4	11.3	0.4	11.2	0.6	10.3	0.3	43.5	10.9	0.5	0.9
4C1	9.7	0.6	10.7	0.7	11.1	0.3	9.9	0.3	41.4	10.4	0.7	1.3
OS2	16.6	0.9	18.0	0.8	18.0	0.7	16.4	0.6	69.0	17.3	0.9	1.7
1S1	16.4	0.5	17.6	1.2	17.4	0.4	16.1	0.8	67.5	16.9	0.7	1.5
2S1	16.1	0.6	17.3	0.7	17.4	0.6	15.8	0.7	66.6	16.7	0.8	1.6
3S1	19.8	0.6	20.9	0.8	21.4	0.6	19.9	1.2	82.0	20.5	0.8	1.6
4S1	18.5	0.9	19.5	0.9	19.9	0.8	18.8	1.1	80.5	20.1	1.2	2.5
7S1	18.1	0.7	19.1	1.0	18.9	0.5	18.3	0.6	74.4	18.6	0.5	1.0
9S1	21.2	0.9	23.2	1.2	23.1	0.8	20.5	1.2	88.0	22.0	1.4	2.7
1C1	12.4	0.4	12.9	0.5	13.5	0.4	12.5	0.4	51.3	12.8	0.5	1.0
5C1	15.7	0.7	16.6	0.6	18.4	0.6	14.2	0.5	64.9	16.2	1.8	3.5
3D1	12.2	0.4	13.1	0.6	13.4	0.3	11.5	0.4	50.2	12.6	0.9	1.7
6D1	12.0	0.5	13.8	0.5	14.9	0.9	13.2	0.7	53.9	13.5	1.2	2.4
5F3	16.7	0.6	16.9	0.7	17.5	0.6	15.8	0.7	66.9	16.7	0.7	1.4
IS-1	22.5	1.8	22.8	0.9	25.0	0.3	22.7	0.8	93.0	23.3	1.2	2.3
IS-2	23.2	0.3	23.0	0.9	25.0	1.5	23.4	1.4	94.6	23.7	0.9	1.8
IS-3	22.8	0.5	24.6	0.3	31.4	1.3	32.3	0.5	111.1	27.8	4.8	9.6
IS-4	23.1	1.2	24.4	0.4	54.0	2.7	64.8	0.7	166.3	41.6	21.1	42.1
IS-5	23.1	0.9	25.4	0.4	45.2	1.6	49.5	0.4	143.2	35.8	13.5	27.0
IS-6	21.9	0.4	24.8	1.1	37.2	0.3	42.1	1.7	126.0	31.5	9.7	19.4
IS-7	19.5	0.3	22.1	0.8	31.3	0.4	33.1	1.5	106.0	26.5	6.7	13.4
IS-8	19.0	0.8	20.7	1.5	22.3	1.0	21.1	0.3	83.1	20.8	1.4	2.7

APPENDIX C

ANALYTICAL SAMPLE RESULTS

2009 DCPP AREOR Appendix C
Analysis Result Data

0S2 North Gate - AC

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
0S2 North Gate(222143014) - AC	3-Jan-09	Iodine-131	-1.94E-03	8.81E-03	5.70E-03	pCi/m3
0S2 North Gate(222965014) - AC	10-Jan-09	Iodine-131	7.93E-03	1.38E-02	7.10E-03	pCi/m3
0S2 North Gate(223297014) - AC	17-Jan-09	Iodine-131	2.75E-04	1.13E-02	6.81E-03	pCi/m3
0S2 North Gate(223613014) - AC	24-Jan-09	Iodine-131	8.95E-04	1.31E-02	7.65E-03	pCi/m3
0S2 North Gate(223987014) - AC	31-Jan-09	Iodine-131	-6.83E-03	7.00E-03	5.51E-03	pCi/m3
0S2 North Gate(224502014) - AC	7-Feb-09	Iodine-131	5.13E-03	1.68E-02	9.21E-03	pCi/m3
0S2 North Gate(224812014) - AC	14-Feb-09	Iodine-131	2.88E-03	1.36E-02	7.58E-03	pCi/m3
0S2 North Gate(225210014) - AC	21-Feb-09	Iodine-131	5.59E-03	1.23E-02	6.67E-03	pCi/m3
0S2 North Gate(225571014) - AC	28-Feb-09	Iodine-131	2.82E-03	1.13E-02	6.45E-03	pCi/m3
0S2 North Gate(226036014) - AC	7-Mar-09	Iodine-131	6.30E-03	1.37E-02	7.44E-03	pCi/m3
0S2 North Gate(226447014) - AC	14-Mar-09	Iodine-131	-2.32E-03	7.35E-03	4.75E-03	pCi/m3
0S2 North Gate(226895014) - AC	21-Mar-09	Iodine-131	-3.11E-03	1.07E-02	6.63E-03	pCi/m3
0S2 North Gate(227215014) - AC	28-Mar-09	Iodine-131	-9.42E-03	1.02E-02	7.54E-03	pCi/m3
0S2 North Gate(227650014) - AC	4-Apr-09	Iodine-131	-1.76E-03	8.87E-03	5.41E-03	pCi/m3
0S2 North Gate(228078014) - AC	11-Apr-09	Iodine-131	-1.39E-04	1.18E-02	6.95E-03	pCi/m3
0S2 North Gate(228447014) - AC	18-Apr-09	Iodine-131	4.69E-04	1.29E-02	8.24E-03	pCi/m3
0S2 North Gate(228799014) - AC	25-Apr-09	Iodine-131	3.64E-04	1.18E-02	6.93E-03	pCi/m3
0S2 North Gate(229224014) - AC	2-May-09	Iodine-131	-1.08E-03	1.14E-02	6.86E-03	pCi/m3
0S2 North Gate(229748014) - AC	9-May-09	Iodine-131	-4.11E-03	1.79E-02	1.13E-02	pCi/m3
0S2 North Gate(230148014) - AC	17-May-09	Iodine-131	-3.83E-03	7.86E-03	5.32E-03	pCi/m3
0S2 North Gate(230517014) - AC	23-May-09	Iodine-131	1.23E-03	1.36E-02	7.90E-03	pCi/m3
0S2 North Gate(230959014) - AC	31-May-09	Iodine-131	-4.63E-03	1.15E-02	7.43E-03	pCi/m3
0S2 North Gate(231466014) - AC	7-Jun-09	Iodine-131	3.93E-03	9.42E-03	5.06E-03	pCi/m3
0S2 North Gate(231984014) - AC	13-Jun-09	Iodine-131	2.88E-03	1.20E-02	6.72E-03	pCi/m3
0S2 North Gate(232344014) - AC	20-Jun-09	Iodine-131	2.27E-03	1.35E-02	7.82E-03	pCi/m3
0S2 North Gate(232782014) - AC	27-Jun-09	Iodine-131	6.19E-03	1.18E-02	6.12E-03	pCi/m3
0S2 North Gate(233123014) - AC	4-Jul-09	Iodine-131	-2.87E-04	1.40E-02	8.31E-03	pCi/m3
0S2 North Gate(233560014) - AC	11-Jul-09	Iodine-131	-4.50E-03	1.44E-02	9.20E-03	pCi/m3
0S2 North Gate(233948014) - AC	18-Jul-09	Iodine-131	4.16E-03	1.06E-02	5.58E-03	pCi/m3
0S2 North Gate(234341014) - AC	25-Jul-09	Iodine-131	3.63E-05	1.14E-02	6.70E-03	pCi/m3
0S2 North Gate(234704014) - AC	1-Aug-09	Iodine-131	-4.27E-03	1.42E-02	9.04E-03	pCi/m3
0S2 North Gate(235257014) - AC	9-Aug-09	Iodine-131	4.90E-03	9.61E-03	4.94E-03	pCi/m3
0S2 North Gate(235646014) - AC	15-Aug-09	Iodine-131	9.35E-03	1.17E-02	5.80E-03	pCi/m3
0S2 North Gate(236090014) - AC	22-Aug-09	Iodine-131	-6.41E-04	9.30E-03	5.46E-03	pCi/m3
0S2 North Gate(236529014) - AC	29-Aug-09	Iodine-131	2.65E-03	1.05E-02	5.90E-03	pCi/m3
0S2 North Gate(236897014) - AC	5-Sep-09	Iodine-131	-3.96E-03	7.92E-03	5.21E-03	pCi/m3
0S2 North Gate(237399014) - AC	12-Sep-09	Iodine-131	2.38E-03	9.12E-03	5.02E-03	pCi/m3
0S2 North Gate(237804014) - AC	19-Sep-09	Iodine-131	-1.17E-03	7.95E-03	4.97E-03	pCi/m3
0S2 North Gate(238198014) - AC	26-Sep-09	Iodine-131	5.33E-03	9.68E-03	4.96E-03	pCi/m3
0S2 North Gate(238587014) - AC	3-Oct-09	Iodine-131	-7.08E-04	1.25E-02	7.50E-03	pCi/m3
0S2 North Gate(239077014) - AC	10-Oct-09	Iodine-131	4.59E-03	1.26E-02	6.79E-03	pCi/m3
0S2 North Gate(239526014) - AC	17-Oct-09	Iodine-131	7.28E-03	1.15E-02	5.90E-03	pCi/m3
0S2 North Gate(240001014) - AC	24-Oct-09	Iodine-131	-1.74E-03	1.03E-02	6.24E-03	pCi/m3

0S2 North Gate(240374014) - AC	31-Oct-09	Iodine-131	-3.62E-03	8.36E-03	5.44E-03	pCi/m3
0S2 North Gate(241011014) - AC	8-Nov-09	Iodine-131	4.44E-03	9.97E-03	5.29E-03	pCi/m3
0S2 North Gate(241391014) - AC	15-Nov-09	Iodine-131	-1.61E-03	9.56E-03	5.99E-03	pCi/m3
0S2 North Gate(241890014) - AC	21-Nov-09	Iodine-131	-1.57E-03	1.19E-02	7.30E-03	pCi/m3
0S2 North Gate(242272014) - AC	29-Nov-09	Iodine-131	-3.61E-05	8.92E-03	5.23E-03	pCi/m3
0S2 North Gate(242627014) - AC	6-Dec-09	Iodine-131	-1.11E-03	7.58E-03	4.90E-03	pCi/m3
0S2 North Gate(243107014) - AC	12-Dec-09	Iodine-131	-2.73E-03	1.11E-02	6.86E-03	pCi/m3
0S2 North Gate(243503014) - AC	19-Dec-09	Iodine-131	4.02E-03	1.89E-02	1.07E-02	pCi/m3
0S2 North Gate(243726014) - AC	26-Dec-09	Iodine-131	-2.77E-03	7.70E-03	4.79E-03	pCi/m3

0S2 North Gate - AP

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
0S2 North Gate(222143007) - AP	3-Jan-09	BETA	2.83E-02	1.43E-03	1.27E-02	pCi/m3
0S2 North Gate(222965007) - AP	10-Jan-09	BETA	4.55E-02	2.91E-03	1.55E-02	pCi/m3
0S2 North Gate(223297007) - AP	17-Jan-09	BETA	5.48E-02	2.41E-03	1.40E-02	pCi/m3
0S2 North Gate(223613007) - AP	24-Jan-09	BETA	4.01E-02	2.05E-03	1.32E-02	pCi/m3
0S2 North Gate(223987007) - AP	31-Jan-09	BETA	6.59E-02	2.91E-03	1.59E-02	pCi/m3
0S2 North Gate(224502007) - AP	7-Feb-09	BETA	1.86E-02	1.32E-03	1.55E-02	pCi/m3
0S2 North Gate(224812007) - AP	14-Feb-09	BETA	8.22E-03	1.47E-03	1.25E-02	pCi/m3
0S2 North Gate(225210007) - AP	21-Feb-09	BETA	1.67E-02	1.45E-03	1.55E-02	pCi/m3
0S2 North Gate(225571007) - AP	28-Feb-09	BETA	1.75E-02	1.49E-03	9.21E-03	pCi/m3
0S2 North Gate(226036007) - AP	7-Mar-09	BETA	1.31E-02	2.06E-03	1.46E-02	pCi/m3
0S2 North Gate(226447007) - AP	14-Mar-09	BETA	3.29E-02	1.53E-03	1.13E-02	pCi/m3
0S2 North Gate(226895007) - AP	21-Mar-09	BETA	1.29E-02	1.41E-03	1.35E-02	pCi/m3
0S2 North Gate(227215007) - AP	28-Mar-09	BETA	2.94E-02	2.71E-03	1.19E-02	pCi/m3
0S2 North Gate(227650007) - AP	4-Apr-09	BETA	2.58E-02	1.21E-03	1.26E-02	pCi/m3
0S2 North Gate(228078007) - AP	11-Apr-09	BETA	1.72E-02	2.48E-03	1.31E-02	pCi/m3
0S2 North Gate(228447007) - AP	18-Apr-09	BETA	3.28E-02	1.82E-03	1.46E-02	pCi/m3
0S2 North Gate(228799007) - AP	25-Apr-09	BETA	1.75E-02	1.19E-03	1.23E-02	pCi/m3
0S2 North Gate(229224007) - AP	2-May-09	BETA	1.44E-02	2.07E-03	1.25E-02	pCi/m3
0S2 North Gate(229748007) - AP	9-May-09	BETA	1.63E-02	1.38E-03	1.19E-02	pCi/m3
0S2 North Gate(230148007) - AP	17-May-09	BETA	1.13E-02	7.82E-04	1.17E-02	pCi/m3
0S2 North Gate(230517007) - AP	23-May-09	BETA	1.53E-02	1.38E-03	1.21E-02	pCi/m3
0S2 North Gate(230959007) - AP	31-May-09	BETA	2.12E-02	1.36E-03	1.31E-02	pCi/m3
0S2 North Gate(231466007) - AP	7-Jun-09	BETA	9.91E-03	1.37E-03	1.48E-02	pCi/m3
0S2 North Gate(231984007) - AP	13-Jun-09	BETA	1.09E-02	2.16E-03	1.23E-02	pCi/m3
0S2 North Gate(232344007) - AP	20-Jun-09	BETA	9.64E-03	1.50E-03	1.40E-02	pCi/m3
0S2 North Gate(232782007) - AP	27-Jun-09	BETA	1.64E-02	1.24E-03	1.36E-02	pCi/m3
0S2 North Gate(233123007) - AP	4-Jul-09	BETA	2.42E-02	1.49E-03	1.47E-02	pCi/m3
0S2 North Gate(233560007) - AP	11-Jul-09	BETA	1.37E-02	1.76E-03	1.53E-02	pCi/m3
0S2 North Gate(233948007) - AP	18-Jul-09	BETA	2.29E-02	2.82E-03	1.30E-02	pCi/m3
0S2 North Gate(234341007) - AP	25-Jul-09	BETA	-2.08E-03	2.75E-03	1.90E-02	pCi/m3
0S2 North Gate(234704007) - AP	1-Aug-09	BETA	-1.19E-03	1.21E-03	1.21E-02	pCi/m3
0S2 North Gate(235257007) - AP	9-Aug-09	BETA	1.33E-02	1.67E-03	1.29E-02	pCi/m3
0S2 North Gate(235646007) - AP	15-Aug-09	BETA	9.31E-03	1.36E-03	1.23E-02	pCi/m3

0S2 North Gate(236090007) - AP	22-Aug-09	BETA	2.70E-02	2.55E-03	1.46E-02	pCi/m3
0S2 North Gate(236529007) - AP	29-Aug-09	BETA	2.82E-02	2.62E-03	1.58E-02	pCi/m3
0S2 North Gate(236897007) - AP	5-Sep-09	BETA	1.71E-02	3.15E-03	1.05E-02	pCi/m3
0S2 North Gate(237399007) - AP	12-Sep-09	BETA	2.70E-02	3.25E-03	1.44E-02	pCi/m3
0S2 North Gate(237804007) - AP	19-Sep-09	BETA	5.41E-03	2.02E-03	1.16E-02	pCi/m3
0S2 North Gate(238198007) - AP	26-Sep-09	BETA	1.54E-02	2.25E-03	1.40E-02	pCi/m3
0S2 North Gate(238587007) - AP	3-Oct-09	BETA	1.88E-02	2.45E-03	1.30E-02	pCi/m3
0S2 North Gate(239077007) - AP	10-Oct-09	BETA	3.24E-02	2.17E-03	1.20E-02	pCi/m3
0S2 North Gate(239526007) - AP	17-Oct-09	BETA	6.89E-03	1.37E-03	1.13E-02	pCi/m3
0S2 North Gate(240001007) - AP	24-Oct-09	BETA	1.70E-02	1.52E-03	1.32E-02	pCi/m3
0S2 North Gate(240374007) - AP	31-Oct-09	BETA	3.92E-02	1.42E-03	1.10E-02	pCi/m3
0S2 North Gate(241011007) - AP	8-Nov-09	BETA	3.91E-02	1.79E-03	1.27E-02	pCi/m3
0S2 North Gate(241391007) - AP	15-Nov-09	BETA	3.07E-02	2.86E-03	1.45E-02	pCi/m3
0S2 North Gate(241890007) - AP	21-Nov-09	BETA	2.12E-02	2.12E-03	1.29E-02	pCi/m3
0S2 North Gate(242272007) - AP	29-Nov-09	BETA	3.85E-02	1.42E-03	9.90E-03	pCi/m3
0S2 North Gate(242627007) - AP	6-Dec-09	BETA	5.85E-02	2.44E-03	1.34E-02	pCi/m3
0S2 North Gate(243107007) - AP	12-Dec-09	BETA	2.26E-02	2.44E-03	1.10E-02	pCi/m3
0S2 North Gate(243503007) - AP	19-Dec-09	BETA	2.48E-02	1.68E-03	1.20E-02	pCi/m3
0S2 North Gate(243726007) - AP	26-Dec-09	BETA	2.96E-04	1.65E-03	1.02E-02	pCi/m3
0S2 North Gate(228026007) - AP	7-Feb-09	Beryllium-7	9.34E-02	8.94E-03	1.69E-02	pCi/m3
0S2 North Gate(233330007) - AP	13-May-09	Beryllium-7	7.96E-02	9.94E-03	1.77E-02	pCi/m3
0S2 North Gate(239054007) - AP	8-Aug-09	Beryllium-7	5.51E-02	8.55E-03	1.03E-02	pCi/m3
0S2 North Gate(244451007) - AP	7-Nov-09	Beryllium-7	1.10E-01	9.02E-03	1.73E-02	pCi/m3
0S2 North Gate(228026007) - AP	7-Feb-09	Cesium-134	-2.39E-05	5.91E-04	3.58E-04	pCi/m3
0S2 North Gate(233330007) - AP	13-May-09	Cesium-134	-2.07E-04	6.62E-04	4.54E-04	pCi/m3
0S2 North Gate(239054007) - AP	8-Aug-09	Cesium-134	-1.19E-04	6.37E-04	3.99E-04	pCi/m3
0S2 North Gate(244451007) - AP	7-Nov-09	Cesium-134	-1.08E-05	4.52E-04	2.76E-04	pCi/m3
0S2 North Gate(228026007) - AP	7-Feb-09	Cesium-137	2.96E-05	3.27E-04	1.82E-04	pCi/m3
0S2 North Gate(233330007) - AP	13-May-09	Cesium-137	-2.28E-04	5.34E-04	3.65E-04	pCi/m3
0S2 North Gate(239054007) - AP	8-Aug-09	Cesium-137	1.11E-05	4.29E-04	2.48E-04	pCi/m3
0S2 North Gate(244451007) - AP	7-Nov-09	Cesium-137	9.02E-05	5.26E-04	2.95E-04	pCi/m3

1A2 Blanchard Spring - DW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	BETA	3.01E+00	2.12E+00	1.43E+00	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	BETA	8.71E-01	2.68E+00	1.63E+00	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	BETA	3.32E+00	1.96E+00	1.39E+00	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	BETA	5.88E+00	2.36E+00	1.85E+00	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Barium-140	-2.36E+00	8.74E+00	5.28E+00	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Barium-140	2.64E+00	7.50E+00	4.52E+00	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Barium-140	-3.01E+00	1.22E+01	7.51E+00	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Barium-140	-2.83E+00	9.50E+00	5.98E+00	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Cesium-134	7.67E-01	2.74E+00	1.62E+00	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Cesium-134	1.19E+00	2.40E+00	1.37E+00	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Cesium-134	1.21E+00	3.23E+00	1.81E+00	pCi/L

1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Cesium-134	-6.27E-01	2.13E+00	1.30E+00	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Cesium-137	-1.72E+00	2.20E+00	1.39E+00	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Cesium-137	1.15E+00	2.01E+00	1.12E+00	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Cesium-137	8.17E-01	2.65E+00	1.55E+00	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Cesium-137	-5.43E-01	2.66E+00	2.29E+00	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Cobalt-58	-8.52E-01	1.92E+00	1.42E+00	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Cobalt-58	-1.93E-01	1.67E+00	1.01E+00	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Cobalt-58	-1.28E+00	2.51E+00	1.54E+00	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Cobalt-58	2.94E-01	1.96E+00	1.13E+00	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Cobalt-60	-2.30E-02	2.08E+00	1.25E+00	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Cobalt-60	-1.17E+00	1.65E+00	1.09E+00	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Cobalt-60	1.23E+00	2.59E+00	1.45E+00	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Cobalt-60	-7.04E-01	1.92E+00	1.19E+00	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Iodine-131	-8.53E-02	4.83E-01	2.92E-01	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Iodine-131	1.34E-02	4.42E-01	2.59E-01	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Iodine-131	-5.26E-02	5.16E-01	3.07E-01	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Iodine-131	-4.72E-02	3.66E-01	2.14E-01	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Iron-55	-4.12E+01	8.41E+01	5.92E+01	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Iron-55	1.59E+01	5.99E+01	4.31E+01	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Iron-55	3.41E+01	1.32E+02	9.80E+01	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Iron-55	-6.81E+00	7.21E+01	4.51E+01	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Iron-59	-1.01E+00	4.04E+00	2.44E+00	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Iron-59	9.68E-01	3.58E+00	2.03E+00	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Iron-59	4.63E-01	5.34E+00	3.14E+00	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Iron-59	1.63E-01	3.84E+00	2.31E+00	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Lanthanum-140	-5.66E-01	2.98E+00	1.79E+00	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Lanthanum-140	-9.24E-01	2.01E+00	1.32E+00	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Lanthanum-140	1.56E+00	4.69E+00	2.61E+00	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Lanthanum-140	-4.81E-01	3.68E+00	2.77E+00	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Manganese-54	-1.10E+00	2.19E+00	1.38E+00	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Manganese-54	-5.01E-01	1.68E+00	1.04E+00	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Manganese-54	6.18E-01	2.62E+00	1.50E+00	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Manganese-54	-1.48E+00	1.70E+00	1.12E+00	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Nickel-63	-5.53E-01	4.21E+01	2.50E+01	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Nickel-63	-4.07E+00	3.08E+01	1.82E+01	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Nickel-63	1.00E+01	3.51E+01	2.14E+01	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Nickel-63	2.22E+01	3.19E+01	2.00E+01	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Niobium-95	4.29E+00	2.79E+00	1.71E+00	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Niobium-95	3.43E-01	1.88E+00	1.10E+00	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Niobium-95	8.47E-01	2.82E+00	1.67E+00	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Niobium-95	3.12E+00	2.62E+00	1.54E+00	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Total Strontium	-8.03E-03	1.95E-01	1.16E-01	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Total Strontium	1.29E-01	2.09E-01	1.31E-01	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Total Strontium	-1.90E-01	5.30E-01	3.10E-01	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Total Strontium	1.31E-01	2.44E-01	1.53E-01	pCi/L

1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Tritium	7.73E+01	2.28E+02	1.41E+02	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Tritium	1.70E+02	2.14E+02	1.40E+02	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Tritium	8.46E+01	2.75E+02	1.69E+02	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Tritium	-1.06E+02	2.45E+02	1.42E+02	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Zinc-65	-4.43E-01	4.35E+00	3.03E+00	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Zinc-65	-1.29E+00	3.33E+00	2.04E+00	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Zinc-65	-6.38E+00	5.23E+00	4.46E+00	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Zinc-65	6.51E+00	4.99E+00	2.83E+00	pCi/L
1A2 Blanchard Spring(223280001) - DW	20-Jan-09	Zirconium-95	-1.39E+00	3.51E+00	2.18E+00	pCi/L
1A2 Blanchard Spring(227655004) - DW	7-Apr-09	Zirconium-95	-1.07E+00	2.64E+00	1.64E+00	pCi/L
1A2 Blanchard Spring(234255001) - DW	27-Jul-09	Zirconium-95	1.80E+00	4.72E+00	2.76E+00	pCi/L
1A2 Blanchard Spring(239363001) - DW	19-Oct-09	Zirconium-95	-1.12E+00	3.15E+00	1.93E+00	pCi/L

1S1 Waste Pond - AC

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
1S1 Waste Pond(222143013) - AC	3-Jan-09	Iodine-131	-4.88E-04	9.13E-03	5.36E-03	pCi/m3
1S1 Waste Pond(222965013) - AC	10-Jan-09	Iodine-131	-3.34E-03	1.23E-02	7.70E-03	pCi/m3
1S1 Waste Pond(223297013) - AC	17-Jan-09	Iodine-131	1.22E-03	1.05E-02	6.09E-03	pCi/m3
1S1 Waste Pond(223613013) - AC	24-Jan-09	Iodine-131	7.22E-04	1.19E-02	6.91E-03	pCi/m3
1S1 Waste Pond(223987013) - AC	31-Jan-09	Iodine-131	6.49E-04	9.86E-03	5.82E-03	pCi/m3
1S1 Waste Pond(224502013) - AC	7-Feb-09	Iodine-131	1.79E-03	9.59E-03	5.30E-03	pCi/m3
1S1 Waste Pond(224812013) - AC	14-Feb-09	Iodine-131	-2.24E-03	1.14E-02	7.11E-03	pCi/m3
1S1 Waste Pond(225210013) - AC	21-Feb-09	Iodine-131	3.94E-04	8.27E-03	4.75E-03	pCi/m3
1S1 Waste Pond(225571013) - AC	28-Feb-09	Iodine-131	-1.43E-03	8.91E-03	5.38E-03	pCi/m3
1S1 Waste Pond(226036013) - AC	7-Mar-09	Iodine-131	4.56E-03	1.50E-02	8.17E-03	pCi/m3
1S1 Waste Pond(226447013) - AC	14-Mar-09	Iodine-131	-3.46E-03	1.68E-02	1.06E-02	pCi/m3
1S1 Waste Pond(226895013) - AC	21-Mar-09	Iodine-131	4.60E-03	1.71E-02	9.84E-03	pCi/m3
1S1 Waste Pond(227215013) - AC	28-Mar-09	Iodine-131	2.89E-03	9.54E-03	5.47E-03	pCi/m3
1S1 Waste Pond(227650013) - AC	4-Apr-09	Iodine-131	-6.69E-04	1.14E-02	6.90E-03	pCi/m3
1S1 Waste Pond(228078013) - AC	11-Apr-09	Iodine-131	-2.80E-03	5.55E-03	3.93E-03	pCi/m3
1S1 Waste Pond(228447013) - AC	18-Apr-09	Iodine-131	1.76E-03	1.26E-02	7.17E-03	pCi/m3
1S1 Waste Pond(228799013) - AC	25-Apr-09	Iodine-131	5.80E-03	1.15E-02	6.00E-03	pCi/m3
1S1 Waste Pond(229224013) - AC	2-May-09	Iodine-131	-3.42E-03	1.31E-02	8.21E-03	pCi/m3
1S1 Waste Pond(229748013) - AC	9-May-09	Iodine-131	-1.70E-03	1.10E-02	6.80E-03	pCi/m3
1S1 Waste Pond(230148013) - AC	17-May-09	Iodine-131	4.32E-03	9.94E-03	5.16E-03	pCi/m3
1S1 Waste Pond(230517013) - AC	23-May-09	Iodine-131	3.74E-04	9.12E-03	5.47E-03	pCi/m3
1S1 Waste Pond(230959013) - AC	31-May-09	Iodine-131	1.19E-03	1.08E-02	6.21E-03	pCi/m3
1S1 Waste Pond(231466013) - AC	7-Jun-09	Iodine-131	6.44E-03	1.43E-02	7.69E-03	pCi/m3
1S1 Waste Pond(231984013) - AC	13-Jun-09	Iodine-131	-3.73E-03	9.85E-03	6.43E-03	pCi/m3
1S1 Waste Pond(232344013) - AC	20-Jun-09	Iodine-131	4.54E-04	1.10E-02	6.42E-03	pCi/m3
1S1 Waste Pond(232782013) - AC	27-Jun-09	Iodine-131	4.35E-03	9.38E-03	4.98E-03	pCi/m3
1S1 Waste Pond(233123013) - AC	4-Jul-09	Iodine-131	4.14E-03	1.09E-02	5.88E-03	pCi/m3
1S1 Waste Pond(233560013) - AC	11-Jul-09	Iodine-131	-7.85E-04	8.84E-03	5.39E-03	pCi/m3
1S1 Waste Pond(233948013) - AC	18-Jul-09	Iodine-131	-9.60E-04	9.33E-03	5.52E-03	pCi/m3
1S1 Waste Pond(234341013) - AC	25-Jul-09	Iodine-131	2.89E-03	9.37E-03	5.12E-03	pCi/m3

1S1 Waste Pond(234704013) - AC	1-Aug-09	Iodine-131	-5.39E-03	8.10E-03	5.88E-03	pCi/m3
1S1 Waste Pond(235257013) - AC	9-Aug-09	Iodine-131	1.51E-03	1.30E-02	7.37E-03	pCi/m3
1S1 Waste Pond(235646013) - AC	15-Aug-09	Iodine-131	2.58E-03	1.02E-02	5.73E-03	pCi/m3
1S1 Waste Pond(236090013) - AC	22-Aug-09	Iodine-131	-2.97E-03	7.50E-03	4.97E-03	pCi/m3
1S1 Waste Pond(236529013) - AC	29-Aug-09	Iodine-131	-9.72E-04	1.09E-02	6.59E-03	pCi/m3
1S1 Waste Pond(236897013) - AC	5-Sep-09	Iodine-131	2.49E-03	9.64E-03	5.40E-03	pCi/m3
1S1 Waste Pond(237399013) - AC	12-Sep-09	Iodine-131	-1.30E-03	8.44E-03	5.15E-03	pCi/m3
1S1 Waste Pond(237804013) - AC	19-Sep-09	Iodine-131	-2.07E-03	1.25E-02	7.78E-03	pCi/m3
1S1 Waste Pond(238198013) - AC	26-Sep-09	Iodine-131	1.61E-03	8.80E-03	5.00E-03	pCi/m3
1S1 Waste Pond(238587013) - AC	3-Oct-09	Iodine-131	6.42E-03	1.11E-02	5.74E-03	pCi/m3
1S1 Waste Pond(239077013) - AC	10-Oct-09	Iodine-131	2.53E-04	8.27E-03	4.83E-03	pCi/m3
1S1 Waste Pond(239526013) - AC	17-Oct-09	Iodine-131	8.61E-04	7.57E-03	4.35E-03	pCi/m3
1S1 Waste Pond(240001013) - AC	24-Oct-09	Iodine-131	1.82E-03	9.66E-03	5.41E-03	pCi/m3
1S1 Waste Pond(240374013) - AC	31-Oct-09	Iodine-131	-2.05E-03	1.09E-02	6.77E-03	pCi/m3
1S1 Waste Pond(241011013) - AC	8-Nov-09	Iodine-131	-4.88E-03	7.68E-03	5.34E-03	pCi/m3
1S1 Waste Pond(241391013) - AC	15-Nov-09	Iodine-131	-3.95E-03	9.38E-03	6.17E-03	pCi/m3
1S1 Waste Pond(241890013) - AC	21-Nov-09	Iodine-131	-1.26E-03	9.39E-03	5.68E-03	pCi/m3
1S1 Waste Pond(242272013) - AC	29-Nov-09	Iodine-131	-2.23E-03	1.05E-02	6.45E-03	pCi/m3
1S1 Waste Pond(242627013) - AC	6-Dec-09	Iodine-131	4.68E-03	1.46E-02	8.17E-03	pCi/m3
1S1 Waste Pond(243107013) - AC	12-Dec-09	Iodine-131	-5.82E-03	1.63E-02	1.04E-02	pCi/m3
1S1 Waste Pond(243503013) - AC	19-Dec-09	Iodine-131	-1.63E-03	1.14E-02	6.90E-03	pCi/m3
1S1 Waste Pond(243726013) - AC	26-Dec-09	Iodine-131	1.99E-03	1.12E-02	6.21E-03	pCi/m3

1S1 Waste Pond - AP

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
1S1 Waste Pond(222143006) - AP	3-Jan-09	BETA	3.05E-02	1.99E-03	1.28E-02	pCi/m3
1S1 Waste Pond(222965006) - AP	10-Jan-09	BETA	3.86E-02	1.53E-03	1.53E-02	pCi/m3
1S1 Waste Pond(223297006) - AP	17-Jan-09	BETA	6.95E-02	3.10E-03	1.41E-02	pCi/m3
1S1 Waste Pond(223613006) - AP	24-Jan-09	BETA	4.36E-02	1.34E-03	1.31E-02	pCi/m3
1S1 Waste Pond(223987006) - AP	31-Jan-09	BETA	4.86E-02	1.99E-03	1.55E-02	pCi/m3
1S1 Waste Pond(224502006) - AP	7-Feb-09	BETA	1.68E-02	2.98E-03	1.55E-02	pCi/m3
1S1 Waste Pond(224812006) - AP	14-Feb-09	BETA	1.09E-02	2.29E-03	1.25E-02	pCi/m3
1S1 Waste Pond(225210006) - AP	21-Feb-09	BETA	2.37E-02	1.40E-03	1.56E-02	pCi/m3
1S1 Waste Pond(225571006) - AP	28-Feb-09	BETA	1.75E-02	1.16E-03	9.10E-03	pCi/m3
1S1 Waste Pond(226036006) - AP	7-Mar-09	BETA	1.74E-02	2.65E-03	1.48E-02	pCi/m3
1S1 Waste Pond(226447006) - AP	14-Mar-09	BETA	2.81E-02	2.32E-03	1.11E-02	pCi/m3
1S1 Waste Pond(226895006) - AP	21-Mar-09	BETA	1.02E-02	1.42E-03	1.33E-02	pCi/m3
1S1 Waste Pond(227215006) - AP	28-Mar-09	BETA	3.05E-02	2.12E-03	1.16E-02	pCi/m3
1S1 Waste Pond(227650006) - AP	4-Apr-09	BETA	4.34E-02	2.36E-03	1.28E-02	pCi/m3
1S1 Waste Pond(228078006) - AP	11-Apr-09	BETA	3.27E-02	3.05E-03	1.35E-02	pCi/m3
1S1 Waste Pond(228447006) - AP	18-Apr-09	BETA	3.47E-02	2.49E-03	1.45E-02	pCi/m3
1S1 Waste Pond(228799006) - AP	25-Apr-09	BETA	4.03E-02	2.68E-03	1.29E-02	pCi/m3
1S1 Waste Pond(229224006) - AP	2-May-09	BETA	1.73E-02	2.59E-03	1.23E-02	pCi/m3
1S1 Waste Pond(229748006) - AP	9-May-09	BETA	1.46E-02	1.60E-03	1.30E-02	pCi/m3
1S1 Waste Pond(230148006) - AP	17-May-09	BETA	1.10E-02	8.64E-04	1.17E-02	pCi/m3

1S1 Waste Pond(230517006) - AP	23-May-09	BETA	1.81E-02	2.71E-03	1.25E-02	pCi/m3
1S1 Waste Pond(230959006) - AP	31-May-09	BETA	1.89E-02	1.59E-03	1.30E-02	pCi/m3
1S1 Waste Pond(231466006) - AP	7-Jun-09	BETA	8.98E-03	2.47E-03	1.49E-02	pCi/m3
1S1 Waste Pond(231984006) - AP	13-Jun-09	BETA	2.03E-02	2.21E-03	1.24E-02	pCi/m3
1S1 Waste Pond(232344006) - AP	20-Jun-09	BETA	2.82E-02	2.82E-03	1.42E-02	pCi/m3
1S1 Waste Pond(232782006) - AP	27-Jun-09	BETA	1.70E-02	1.53E-03	1.34E-02	pCi/m3
1S1 Waste Pond(233123006) - AP	4-Jul-09	BETA	2.38E-02	1.22E-03	1.47E-02	pCi/m3
1S1 Waste Pond(233560006) - AP	11-Jul-09	BETA	1.67E-02	2.63E-03	1.53E-02	pCi/m3
1S1 Waste Pond(233948006) - AP	18-Jul-09	BETA	6.85E-03	1.95E-03	1.27E-02	pCi/m3
1S1 Waste Pond(234341006) - AP	25-Jul-09	BETA	-5.22E-05	1.45E-03	1.83E-02	pCi/m3
1S1 Waste Pond(234704006) - AP	1-Aug-09	BETA	4.15E-03	1.53E-03	1.22E-02	pCi/m3
1S1 Waste Pond(235257006) - AP	9-Aug-09	BETA	1.78E-02	2.22E-03	1.31E-02	pCi/m3
1S1 Waste Pond(235646006) - AP	15-Aug-09	BETA	8.71E-03	1.42E-03	1.24E-02	pCi/m3
1S1 Waste Pond(236090006) - AP	22-Aug-09	BETA	2.26E-02	2.73E-03	1.47E-02	pCi/m3
1S1 Waste Pond(236529006) - AP	29-Aug-09	BETA	1.96E-02	2.86E-03	1.58E-02	pCi/m3
1S1 Waste Pond(236897006) - AP	5-Sep-09	BETA	2.61E-02	2.04E-03	1.07E-02	pCi/m3
1S1 Waste Pond(237399006) - AP	12-Sep-09	BETA	4.11E-02	2.08E-03	1.46E-02	pCi/m3
1S1 Waste Pond(237804006) - AP	19-Sep-09	BETA	9.50E-03	1.67E-03	1.16E-02	pCi/m3
1S1 Waste Pond(238198006) - AP	26-Sep-09	BETA	1.77E-02	1.81E-03	1.40E-02	pCi/m3
1S1 Waste Pond(238587006) - AP	3-Oct-09	BETA	2.11E-02	2.04E-03	1.31E-02	pCi/m3
1S1 Waste Pond(239077006) - AP	10-Oct-09	BETA	3.28E-02	2.45E-03	1.13E-02	pCi/m3
1S1 Waste Pond(239526006) - AP	17-Oct-09	BETA	9.09E-03	1.94E-03	1.14E-02	pCi/m3
1S1 Waste Pond(240001006) - AP	24-Oct-09	BETA	2.67E-02	2.06E-03	1.36E-02	pCi/m3
1S1 Waste Pond(240374006) - AP	31-Oct-09	BETA	4.46E-02	2.03E-03	1.12E-02	pCi/m3
1S1 Waste Pond(241011006) - AP	8-Nov-09	BETA	3.63E-02	1.97E-03	1.28E-02	pCi/m3
1S1 Waste Pond(241391006) - AP	15-Nov-09	BETA	3.55E-02	2.91E-03	1.47E-02	pCi/m3
1S1 Waste Pond(241890006) - AP	21-Nov-09	BETA	2.09E-02	1.92E-03	1.31E-02	pCi/m3
1S1 Waste Pond(242272006) - AP	29-Nov-09	BETA	4.00E-02	1.91E-03	1.00E-02	pCi/m3
1S1 Waste Pond(242627006) - AP	6-Dec-09	BETA	5.32E-02	1.93E-03	1.35E-02	pCi/m3
1S1 Waste Pond(243107006) - AP	12-Dec-09	BETA	2.24E-02	2.07E-03	1.09E-02	pCi/m3
1S1 Waste Pond(243503006) - AP	19-Dec-09	BETA	3.11E-02	1.73E-03	1.23E-02	pCi/m3
1S1 Waste Pond(243726006) - AP	26-Dec-09	BETA	3.80E-02	2.27E-03	1.14E-02	pCi/m3
1S1 Waste Pond(228026006) - AP	7-Feb-09	Beryllium-7	9.07E-02	1.08E-02	1.69E-02	pCi/m3
1S1 Waste Pond(233330006) - AP	13-May-09	Beryllium-7	9.25E-02	7.36E-03	1.46E-02	pCi/m3
1S1 Waste Pond(239054006) - AP	8-Aug-09	Beryllium-7	6.47E-02	1.19E-02	1.79E-02	pCi/m3
1S1 Waste Pond(244451006) - AP	7-Nov-09	Beryllium-7	1.20E-01	9.20E-03	2.12E-02	pCi/m3
1S1 Waste Pond(228026006) - AP	7-Feb-09	Cesium-134	2.06E-04	9.18E-04	5.06E-04	pCi/m3
1S1 Waste Pond(233330006) - AP	13-May-09	Cesium-134	3.80E-05	6.19E-04	3.69E-04	pCi/m3
1S1 Waste Pond(239054006) - AP	8-Aug-09	Cesium-134	-1.85E-04	7.81E-04	4.77E-04	pCi/m3
1S1 Waste Pond(244451006) - AP	7-Nov-09	Cesium-134	-1.03E-04	7.78E-04	4.87E-04	pCi/m3
1S1 Waste Pond(228026006) - AP	7-Feb-09	Cesium-137	-4.34E-05	6.19E-04	3.85E-04	pCi/m3
1S1 Waste Pond(233330006) - AP	13-May-09	Cesium-137	-7.28E-05	4.86E-04	3.01E-04	pCi/m3
1S1 Waste Pond(239054006) - AP	8-Aug-09	Cesium-137	-1.60E-04	7.04E-04	4.59E-04	pCi/m3
1S1 Waste Pond(244451006) - AP	7-Nov-09	Cesium-137	-6.26E-05	6.08E-04	3.70E-04	pCi/m3

2009 DCPP AREOR Appendix C
Analysis Result Data

5F1 SLO OEL - AC

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
5F1 SLO OEL(222143008) - AC	3-Jan-09	Iodine-131	-2.01E-03	9.17E-03	5.81E-03	pCi/m3
5F1 SLO OEL(222965008) - AC	10-Jan-09	Iodine-131	-3.07E-04	1.00E-02	6.00E-03	pCi/m3
5F1 SLO OEL(223297008) - AC	18-Jan-09	Iodine-131	-4.99E-04	8.40E-03	4.94E-03	pCi/m3
5F1 SLO OEL(223613008) - AC	24-Jan-09	Iodine-131	9.20E-03	1.33E-02	6.70E-03	pCi/m3
5F1 SLO OEL(223987008) - AC	31-Jan-09	Iodine-131	4.55E-03	1.26E-02	7.04E-03	pCi/m3
5F1 SLO OEL(224502008) - AC	7-Feb-09	Iodine-131	-9.86E-03	1.05E-02	7.75E-03	pCi/m3
5F1 SLO OEL(224812008) - AC	14-Feb-09	Iodine-131	5.16E-03	1.77E-02	1.02E-02	pCi/m3
5F1 SLO OEL(225210008) - AC	21-Feb-09	Iodine-131	7.62E-03	1.46E-02	7.89E-03	pCi/m3
5F1 SLO OEL(225571008) - AC	28-Feb-09	Iodine-131	-1.77E-03	9.71E-03	6.10E-03	pCi/m3
5F1 SLO OEL(226036008) - AC	7-Mar-09	Iodine-131	5.52E-03	1.21E-02	6.35E-03	pCi/m3
5F1 SLO OEL(226447008) - AC	14-Mar-09	Iodine-131	-5.45E-03	9.96E-03	6.87E-03	pCi/m3
5F1 SLO OEL(226895008) - AC	21-Mar-09	Iodine-131	-2.80E-03	1.17E-02	7.25E-03	pCi/m3
5F1 SLO OEL(227215008) - AC	28-Mar-09	Iodine-131	-9.83E-04	1.16E-02	7.09E-03	pCi/m3
5F1 SLO OEL(227650008) - AC	4-Apr-09	Iodine-131	1.67E-03	8.42E-03	4.75E-03	pCi/m3
5F1 SLO OEL(228078008) - AC	11-Apr-09	Iodine-131	1.10E-03	1.41E-02	8.20E-03	pCi/m3
5F1 SLO OEL(228447008) - AC	18-Apr-09	Iodine-131	2.44E-03	1.10E-02	6.24E-03	pCi/m3
5F1 SLO OEL(228799008) - AC	25-Apr-09	Iodine-131	2.15E-03	1.05E-02	5.86E-03	pCi/m3
5F1 SLO OEL(229224008) - AC	2-May-09	Iodine-131	-6.32E-03	1.50E-02	9.84E-03	pCi/m3
5F1 SLO OEL(229748008) - AC	9-May-09	Iodine-131	3.20E-03	1.02E-02	5.58E-03	pCi/m3
5F1 SLO OEL(230148008) - AC	17-May-09	Iodine-131	1.77E-03	8.67E-03	4.84E-03	pCi/m3
5F1 SLO OEL(230517008) - AC	23-May-09	Iodine-131	3.71E-03	1.21E-02	6.58E-03	pCi/m3
5F1 SLO OEL(230959008) - AC	31-May-09	Iodine-131	-2.80E-03	1.03E-02	6.53E-03	pCi/m3
5F1 SLO OEL(231466008) - AC	6-Jun-09	Iodine-131	-3.98E-03	1.30E-02	8.16E-03	pCi/m3
5F1 SLO OEL(231984008) - AC	13-Jun-09	Iodine-131	-5.78E-03	1.11E-02	7.29E-03	pCi/m3
5F1 SLO OEL(232344008) - AC	20-Jun-09	Iodine-131	-6.82E-04	8.05E-03	4.82E-03	pCi/m3
5F1 SLO OEL(232782008) - AC	27-Jun-09	Iodine-131	6.64E-04	9.52E-03	6.31E-03	pCi/m3
5F1 SLO OEL(233123008) - AC	4-Jul-09	Iodine-131	2.90E-03	9.95E-03	5.35E-03	pCi/m3
5F1 SLO OEL(233560008) - AC	11-Jul-09	Iodine-131	-4.13E-03	9.45E-03	6.31E-03	pCi/m3
5F1 SLO OEL(233948008) - AC	18-Jul-09	Iodine-131	2.12E-03	9.49E-03	5.29E-03	pCi/m3
5F1 SLO OEL(234341008) - AC	25-Jul-09	Iodine-131	-4.36E-04	7.19E-03	4.35E-03	pCi/m3
5F1 SLO OEL(234704008) - AC	1-Aug-09	Iodine-131	7.61E-03	1.33E-02	6.84E-03	pCi/m3
5F1 SLO OEL(235257008) - AC	8-Aug-09	Iodine-131	1.64E-03	9.03E-03	5.06E-03	pCi/m3
5F1 SLO OEL(235646008) - AC	15-Aug-09	Iodine-131	2.06E-03	1.37E-02	7.85E-03	pCi/m3
5F1 SLO OEL(236090008) - AC	22-Aug-09	Iodine-131	2.06E-03	1.58E-02	9.35E-03	pCi/m3
5F1 SLO OEL(236529008) - AC	29-Aug-09	Iodine-131	-2.02E-03	9.20E-03	5.66E-03	pCi/m3
5F1 SLO OEL(236897008) - AC	5-Sep-09	Iodine-131	2.05E-03	1.27E-02	7.23E-03	pCi/m3
5F1 SLO OEL(237399008) - AC	12-Sep-09	Iodine-131	5.81E-04	1.18E-02	7.02E-03	pCi/m3
5F1 SLO OEL(237804008) - AC	19-Sep-09	Iodine-131	2.34E-03	1.53E-02	9.03E-03	pCi/m3
5F1 SLO OEL(238198008) - AC	26-Sep-09	Iodine-131	2.56E-03	1.23E-02	7.04E-03	pCi/m3
5F1 SLO OEL(238587008) - AC	3-Oct-09	Iodine-131	6.43E-04	1.46E-02	8.55E-03	pCi/m3
5F1 SLO OEL(239077008) - AC	10-Oct-09	Iodine-131	-9.17E-04	7.64E-03	4.74E-03	pCi/m3
5F1 SLO OEL(239526008) - AC	17-Oct-09	Iodine-131	-4.16E-03	6.72E-03	4.59E-03	pCi/m3
5F1 SLO OEL(240001008) - AC	24-Oct-09	Iodine-131	3.59E-03	9.73E-03	5.16E-03	pCi/m3

5F1 SLO OEL(240374008) - AC	31-Oct-09	Iodine-131	-1.42E-05	9.86E-03	5.92E-03	pCi/m3
5F1 SLO OEL(241011008) - AC	8-Nov-09	Iodine-131	6.47E-03	1.35E-02	7.30E-03	pCi/m3
5F1 SLO OEL(241391008) - AC	15-Nov-09	Iodine-131	1.48E-03	1.43E-02	8.37E-03	pCi/m3
5F1 SLO OEL(241890008) - AC	21-Nov-09	Iodine-131	8.69E-04	1.12E-02	6.48E-03	pCi/m3
5F1 SLO OEL(242272008) - AC	29-Nov-09	Iodine-131	6.11E-03	1.55E-02	8.74E-03	pCi/m3
5F1 SLO OEL(242627008) - AC	6-Dec-09	Iodine-131	1.20E-02	1.47E-02	7.35E-03	pCi/m3
5F1 SLO OEL(243107008) - AC	12-Dec-09	Iodine-131	1.92E-03	1.68E-02	9.60E-03	pCi/m3
5F1 SLO OEL(243503008) - AC	19-Dec-09	Iodine-131	-6.61E-04	1.18E-02	7.38E-03	pCi/m3
5F1 SLO OEL(243726008) - AC	26-Dec-09	Iodine-131	2.83E-03	9.71E-03	5.34E-03	pCi/m3

5F1 SLO OEL - AP

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
5F1 SLO OEL(222143001) - AP	3-Jan-09	BETA	4.46E-02	1.67E-03	1.30E-02	pCi/m3
5F1 SLO OEL(222965001) - AP	10-Jan-09	BETA	4.25E-02	1.45E-03	1.46E-02	pCi/m3
5F1 SLO OEL(223297001) - AP	18-Jan-09	BETA	7.09E-02	2.19E-03	1.51E-02	pCi/m3
5F1 SLO OEL(223613001) - AP	24-Jan-09	BETA	3.59E-02	2.95E-03	1.33E-02	pCi/m3
5F1 SLO OEL(223987001) - AP	31-Jan-09	BETA	5.22E-02	1.47E-03	1.51E-02	pCi/m3
5F1 SLO OEL(224502001) - AP	7-Feb-09	BETA	2.27E-02	1.50E-03	1.58E-02	pCi/m3
5F1 SLO OEL(224812001) - AP	14-Feb-09	BETA	1.06E-02	1.56E-03	1.25E-02	pCi/m3
5F1 SLO OEL(225210001) - AP	21-Feb-09	BETA	2.60E-02	1.41E-03	1.49E-02	pCi/m3
5F1 SLO OEL(225571001) - AP	28-Feb-09	BETA	2.18E-02	1.16E-03	9.23E-03	pCi/m3
5F1 SLO OEL(226036001) - AP	7-Mar-09	BETA	1.38E-02	2.58E-03	1.45E-02	pCi/m3
5F1 SLO OEL(226447001) - AP	14-Mar-09	BETA	2.79E-02	1.34E-03	1.12E-02	pCi/m3
5F1 SLO OEL(226895001) - AP	21-Mar-09	BETA	1.62E-02	2.31E-03	1.36E-02	pCi/m3
5F1 SLO OEL(227215001) - AP	28-Mar-09	BETA	1.06E-01	1.81E-03	1.34E-02	pCi/m3
5F1 SLO OEL(227650001) - AP	4-Apr-09	BETA	2.81E-02	1.44E-03	1.27E-02	pCi/m3
5F1 SLO OEL(228078001) - AP	11-Apr-09	BETA	2.02E-02	1.89E-03	1.48E-02	pCi/m3
5F1 SLO OEL(228447001) - AP	18-Apr-09	BETA	3.64E-02	1.75E-03	1.44E-02	pCi/m3
5F1 SLO OEL(228799001) - AP	25-Apr-09	BETA	1.81E-02	1.60E-03	1.19E-02	pCi/m3
5F1 SLO OEL(229224001) - AP	2-May-09	BETA	1.26E-02	2.10E-03	1.22E-02	pCi/m3
5F1 SLO OEL(229748001) - AP	9-May-09	BETA	1.99E-02	1.82E-03	1.15E-02	pCi/m3
5F1 SLO OEL(230148001) - AP	17-May-09	BETA	1.78E-02	1.33E-03	1.17E-02	pCi/m3
5F1 SLO OEL(230517001) - AP	23-May-09	BETA	2.12E-02	1.93E-03	1.37E-02	pCi/m3
5F1 SLO OEL(230959001) - AP	31-May-09	BETA	1.16E-02	1.47E-03	1.33E-02	pCi/m3
5F1 SLO OEL(231466001) - AP	6-Jun-09	BETA	1.03E-02	1.61E-03	1.66E-02	pCi/m3
5F1 SLO OEL(231984001) - AP	13-Jun-09	BETA	9.46E-03	1.18E-03	1.04E-02	pCi/m3
5F1 SLO OEL(232344001) - AP	20-Jun-09	BETA	1.10E-02	1.22E-03	1.29E-02	pCi/m3
5F1 SLO OEL(232782001) - AP	27-Jun-09	BETA	1.64E-02	2.61E-03	1.40E-02	pCi/m3
5F1 SLO OEL(233123001) - AP	4-Jul-09	BETA	2.62E-02	2.44E-03	1.64E-02	pCi/m3
5F1 SLO OEL(233560001) - AP	11-Jul-09	BETA	1.32E-02	1.86E-03	1.40E-02	pCi/m3
5F1 SLO OEL(233948001) - AP	18-Jul-09	BETA	9.47E-03	1.26E-03	1.18E-02	pCi/m3
5F1 SLO OEL(234341001) - AP	25-Jul-09	BETA	-1.84E-03	1.45E-03	1.83E-02	pCi/m3
5F1 SLO OEL(234704001) - AP	1-Aug-09	BETA	3.70E-03	1.32E-03	1.22E-02	pCi/m3
5F1 SLO OEL(235257001) - AP	8-Aug-09	BETA	1.42E-02	1.79E-03	1.23E-02	pCi/m3
5F1 SLO OEL(235646001) - AP	15-Aug-09	BETA	1.96E-02	2.53E-03	1.20E-02	pCi/m3

5F1 SLO OEL(236090001) - AP	22-Aug-09	BETA	1.96E-02	2.12E-03	1.41E-02	pCi/m3
5F1 SLO OEL(236529001) - AP	29-Aug-09	BETA	1.84E-02	2.76E-03	1.55E-02	pCi/m3
5F1 SLO OEL(236897001) - AP	5-Sep-09	BETA	2.37E-02	2.11E-03	1.04E-02	pCi/m3
5F1 SLO OEL(237399001) - AP	12-Sep-09	BETA	1.39E-02	1.36E-03	1.33E-02	pCi/m3
5F1 SLO OEL(237804001) - AP	19-Sep-09	BETA	8.14E-03	2.57E-03	1.14E-02	pCi/m3
5F1 SLO OEL(238198001) - AP	26-Sep-09	BETA	2.11E-02	1.64E-03	1.37E-02	pCi/m3
5F1 SLO OEL(238587001) - AP	3-Oct-09	BETA	1.92E-02	2.01E-03	1.27E-02	pCi/m3
5F1 SLO OEL(239077001) - AP	10-Oct-09	BETA	3.12E-02	2.40E-03	1.10E-02	pCi/m3
5F1 SLO OEL(239526001) - AP	17-Oct-09	BETA	1.13E-02	1.31E-03	1.04E-02	pCi/m3
5F1 SLO OEL(240001001) - AP	24-Oct-09	BETA	2.49E-02	1.69E-03	1.48E-02	pCi/m3
5F1 SLO OEL(240374001) - AP	31-Oct-09	BETA	6.20E-02	1.42E-03	1.10E-02	pCi/m3
5F1 SLO OEL(241011001) - AP	8-Nov-09	BETA	3.86E-02	1.75E-03	1.24E-02	pCi/m3
5F1 SLO OEL(241391001) - AP	15-Nov-09	BETA	3.17E-02	2.11E-03	1.44E-02	pCi/m3
5F1 SLO OEL(241890001) - AP	21-Nov-09	BETA	2.23E-02	2.42E-03	1.27E-02	pCi/m3
5F1 SLO OEL(242272001) - AP	29-Nov-09	BETA	4.61E-02	1.45E-03	9.81E-03	pCi/m3
5F1 SLO OEL(242627001) - AP	6-Dec-09	BETA	5.43E-02	1.99E-03	1.34E-02	pCi/m3
5F1 SLO OEL(243107001) - AP	12-Dec-09	BETA	2.18E-02	1.84E-03	1.08E-02	pCi/m3
5F1 SLO OEL(243503001) - AP	19-Dec-09	BETA	3.27E-02	1.61E-03	1.16E-02	pCi/m3
5F1 SLO OEL(243726001) - AP	26-Dec-09	BETA	3.64E-02	1.59E-03	1.06E-02	pCi/m3
5F1 SLO OEL(228026001) - AP	7-Feb-09	Beryllium-7	7.61E-02	9.26E-03	1.55E-02	pCi/m3
5F1 SLO OEL(233330001) - AP	13-May-09	Beryllium-7	7.85E-02	1.10E-02	1.61E-02	pCi/m3
5F1 SLO OEL(239054001) - AP	8-Aug-09	Beryllium-7	4.66E-02	9.29E-03	1.39E-02	pCi/m3
5F1 SLO OEL(244451001) - AP	7-Nov-09	Beryllium-7	1.05E-01	9.11E-03	1.74E-02	pCi/m3
5F1 SLO OEL(228026001) - AP	7-Feb-09	Cesium-134	-1.93E-04	3.67E-04	2.77E-04	pCi/m3
5F1 SLO OEL(233330001) - AP	13-May-09	Cesium-134	-2.09E-04	6.49E-04	4.39E-04	pCi/m3
5F1 SLO OEL(239054001) - AP	8-Aug-09	Cesium-134	-3.32E-06	6.40E-04	3.74E-04	pCi/m3
5F1 SLO OEL(244451001) - AP	7-Nov-09	Cesium-134	-4.40E-04	4.80E-04	3.90E-04	pCi/m3
5F1 SLO OEL(228026001) - AP	7-Feb-09	Cesium-137	-1.99E-07	4.29E-04	2.51E-04	pCi/m3
5F1 SLO OEL(233330001) - AP	13-May-09	Cesium-137	1.25E-05	6.15E-04	3.59E-04	pCi/m3
5F1 SLO OEL(239054001) - AP	8-Aug-09	Cesium-137	3.13E-04	5.19E-04	2.46E-04	pCi/m3
5F1 SLO OEL(244451001) - AP	7-Nov-09	Cesium-137	-3.64E-05	4.17E-04	2.55E-04	pCi/m3

5F2 Cal Poly Farm - MK

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
5F2 Cal Poly Farm(222740003) - MK	13-Jan-09	Barium-140	-2.84E+00	8.01E+00	4.87E+00	pCi/L
5F2 Cal Poly Farm(225121001) - MK	23-Feb-09	Barium-140	-3.10E+00	9.16E+00	5.54E+00	pCi/L
5F2 Cal Poly Farm(226569005) - MK	18-Mar-09	Barium-140	3.84E-01	8.61E+00	5.10E+00	pCi/L
5F2 Cal Poly Farm(227738004) - MK	8-Apr-09	Barium-140	2.79E+00	1.08E+01	6.50E+00	pCi/L
5F2 Cal Poly Farm(229608004) - MK	11-May-09	Barium-140	-2.20E+00	8.85E+00	5.28E+00	pCi/L
5F2 Cal Poly Farm(231500005) - MK	9-Jun-09	Barium-140	1.38E+00	9.54E+00	5.65E+00	pCi/L
5F2 Cal Poly Farm(233946003) - MK	21-Jul-09	Barium-140	2.73E+00	9.59E+00	5.66E+00	pCi/L
5F2 Cal Poly Farm(235132003) - MK	10-Aug-09	Barium-140	2.12E+00	8.66E+00	4.98E+00	pCi/L
5F2 Cal Poly Farm(236891003) - MK	8-Sep-09	Barium-140	2.60E+00	8.88E+00	5.36E+00	pCi/L
5F2 Cal Poly Farm(238983003) - MK	12-Oct-09	Barium-140	-6.48E-02	8.39E+00	5.01E+00	pCi/L
5F2 Cal Poly Farm(241298004) - MK	16-Nov-09	Barium-140	3.42E+00	9.06E+00	5.37E+00	pCi/L

5F2 Cal Poly Farm(242548004) - MK	7-Dec-09	Barium-140	-1.75E+00	1.06E+01	6.27E+00	pCi/L
5F2 Cal Poly Farm(222740003) - MK	13-Jan-09	Cesium-134	8.24E-01	2.82E+00	1.64E+00	pCi/L
5F2 Cal Poly Farm(225121001) - MK	23-Feb-09	Cesium-134	-1.08E-02	2.80E+00	1.67E+00	pCi/L
5F2 Cal Poly Farm(226569005) - MK	18-Mar-09	Cesium-134	-6.24E-01	2.25E+00	1.34E+00	pCi/L
5F2 Cal Poly Farm(227738004) - MK	8-Apr-09	Cesium-134	3.02E-01	2.64E+00	1.55E+00	pCi/L
5F2 Cal Poly Farm(229608004) - MK	11-May-09	Cesium-134	3.90E-01	2.81E+00	1.66E+00	pCi/L
5F2 Cal Poly Farm(231500005) - MK	9-Jun-09	Cesium-134	9.25E-01	2.79E+00	1.58E+00	pCi/L
5F2 Cal Poly Farm(233946003) - MK	21-Jul-09	Cesium-134	4.73E-01	2.86E+00	1.64E+00	pCi/L
5F2 Cal Poly Farm(235132003) - MK	10-Aug-09	Cesium-134	-5.70E-02	2.56E+00	1.57E+00	pCi/L
5F2 Cal Poly Farm(236891003) - MK	8-Sep-09	Cesium-134	1.38E+00	2.81E+00	1.60E+00	pCi/L
5F2 Cal Poly Farm(238983003) - MK	12-Oct-09	Cesium-134	-4.11E-01	2.69E+00	1.66E+00	pCi/L
5F2 Cal Poly Farm(241298004) - MK	16-Nov-09	Cesium-134	4.98E-01	2.61E+00	1.56E+00	pCi/L
5F2 Cal Poly Farm(242548004) - MK	7-Dec-09	Cesium-134	-4.42E-01	2.40E+00	1.46E+00	pCi/L
5F2 Cal Poly Farm(222740003) - MK	13-Jan-09	Cesium-137	-3.23E-01	2.26E+00	1.35E+00	pCi/L
5F2 Cal Poly Farm(225121001) - MK	23-Feb-09	Cesium-137	-6.65E-02	2.34E+00	1.38E+00	pCi/L
5F2 Cal Poly Farm(226569005) - MK	18-Mar-09	Cesium-137	2.33E-01	1.88E+00	1.13E+00	pCi/L
5F2 Cal Poly Farm(227738004) - MK	8-Apr-09	Cesium-137	9.28E-02	2.29E+00	1.34E+00	pCi/L
5F2 Cal Poly Farm(229608004) - MK	11-May-09	Cesium-137	5.99E-01	2.45E+00	1.42E+00	pCi/L
5F2 Cal Poly Farm(231500005) - MK	9-Jun-09	Cesium-137	-1.96E-01	2.24E+00	1.36E+00	pCi/L
5F2 Cal Poly Farm(233946003) - MK	21-Jul-09	Cesium-137	4.48E-01	2.56E+00	1.52E+00	pCi/L
5F2 Cal Poly Farm(235132003) - MK	10-Aug-09	Cesium-137	1.49E-01	2.24E+00	1.31E+00	pCi/L
5F2 Cal Poly Farm(236891003) - MK	8-Sep-09	Cesium-137	5.33E-01	2.44E+00	1.72E+00	pCi/L
5F2 Cal Poly Farm(238983003) - MK	12-Oct-09	Cesium-137	1.39E+00	2.32E+00	1.33E+00	pCi/L
5F2 Cal Poly Farm(241298004) - MK	16-Nov-09	Cesium-137	1.42E+00	2.26E+00	1.29E+00	pCi/L
5F2 Cal Poly Farm(242548004) - MK	7-Dec-09	Cesium-137	-9.38E-01	2.16E+00	2.18E+00	pCi/L
5F2 Cal Poly Farm(227738004) - MK	8-Apr-09	Cobalt-60	2.30E-01	2.70E+00	1.58E+00	pCi/L
5F2 Cal Poly Farm(233946003) - MK	21-Jul-09	Cobalt-60	-1.11E-01	2.56E+00	1.55E+00	pCi/L
5F2 Cal Poly Farm(222740003) - MK	13-Jan-09	Iodine-131	-3.30E-02	3.20E-01	1.87E-01	pCi/L
5F2 Cal Poly Farm(225121001) - MK	23-Feb-09	Iodine-131	1.96E-01	5.00E-01	2.92E-01	pCi/L
5F2 Cal Poly Farm(226569005) - MK	18-Mar-09	Iodine-131	-1.07E-01	6.13E-01	3.70E-01	pCi/L
5F2 Cal Poly Farm(227738004) - MK	8-Apr-09	Iodine-131	3.59E-02	4.38E-01	2.60E-01	pCi/L
5F2 Cal Poly Farm(229608004) - MK	11-May-09	Iodine-131	-1.49E-02	3.45E-01	2.01E-01	pCi/L
5F2 Cal Poly Farm(231500005) - MK	9-Jun-09	Iodine-131	2.62E-02	4.47E-01	2.59E-01	pCi/L
5F2 Cal Poly Farm(233946003) - MK	21-Jul-09	Iodine-131	9.74E-03	6.04E-01	3.58E-01	pCi/L
5F2 Cal Poly Farm(235132003) - MK	10-Aug-09	Iodine-131	-1.26E-01	5.01E-01	3.03E-01	pCi/L
5F2 Cal Poly Farm(236891003) - MK	8-Sep-09	Iodine-131	-1.09E-01	6.59E-01	3.96E-01	pCi/L
5F2 Cal Poly Farm(238983003) - MK	12-Oct-09	Iodine-131	1.34E-01	6.06E-01	3.53E-01	pCi/L
5F2 Cal Poly Farm(241298004) - MK	16-Nov-09	Iodine-131	-8.54E-02	5.56E-01	3.32E-01	pCi/L
5F2 Cal Poly Farm(242548004) - MK	7-Dec-09	Iodine-131	6.76E-02	5.26E-01	3.10E-01	pCi/L
5F2 Cal Poly Farm(222740003) - MK	13-Jan-09	Lanthanum-140	7.25E-01	2.77E+00	1.60E+00	pCi/L
5F2 Cal Poly Farm(225121001) - MK	23-Feb-09	Lanthanum-140	-8.55E-01	3.02E+00	1.90E+00	pCi/L
5F2 Cal Poly Farm(226569005) - MK	18-Mar-09	Lanthanum-140	2.85E-01	2.64E+00	1.52E+00	pCi/L
5F2 Cal Poly Farm(227738004) - MK	8-Apr-09	Lanthanum-140	-1.37E-02	3.44E+00	2.06E+00	pCi/L
5F2 Cal Poly Farm(229608004) - MK	11-May-09	Lanthanum-140	-8.57E-01	2.80E+00	1.78E+00	pCi/L
5F2 Cal Poly Farm(231500005) - MK	9-Jun-09	Lanthanum-140	-1.02E+00	2.53E+00	1.58E+00	pCi/L

5F2 Cal Poly Farm(233946003) - MK	21-Jul-09	Lanthanum-140	-1.22E-01	2.59E+00	1.53E+00	pCi/L
5F2 Cal Poly Farm(235132003) - MK	10-Aug-09	Lanthanum-140	4.68E-01	2.80E+00	1.63E+00	pCi/L
5F2 Cal Poly Farm(236891003) - MK	8-Sep-09	Lanthanum-140	1.31E+00	2.80E+00	1.56E+00	pCi/L
5F2 Cal Poly Farm(238983003) - MK	12-Oct-09	Lanthanum-140	3.78E-01	2.73E+00	1.62E+00	pCi/L
5F2 Cal Poly Farm(241298004) - MK	16-Nov-09	Lanthanum-140	-1.56E-01	2.80E+00	1.70E+00	pCi/L
5F2 Cal Poly Farm(242548004) - MK	7-Dec-09	Lanthanum-140	-3.85E-01	3.23E+00	1.92E+00	pCi/L
5F2 Cal Poly Farm(222740003) - MK	13-Jan-09	Potassium-40	1.35E+03	2.26E+01	1.19E+02	pCi/L
5F2 Cal Poly Farm(225121001) - MK	23-Feb-09	Potassium-40	1.34E+03	2.12E+01	1.14E+02	pCi/L
5F2 Cal Poly Farm(226569005) - MK	18-Mar-09	Potassium-40	1.42E+03	1.82E+01	1.09E+02	pCi/L
5F2 Cal Poly Farm(229608004) - MK	11-May-09	Potassium-40	1.38E+03	2.06E+01	1.15E+02	pCi/L
5F2 Cal Poly Farm(231500005) - MK	9-Jun-09	Potassium-40	1.74E+03	1.84E+01	1.42E+02	pCi/L
5F2 Cal Poly Farm(233946003) - MK	21-Jul-09	Potassium-40	1.33E+03	2.29E+01	1.06E+02	pCi/L
5F2 Cal Poly Farm(235132003) - MK	10-Aug-09	Potassium-40	1.38E+03	2.16E+01	1.19E+02	pCi/L
5F2 Cal Poly Farm(236891003) - MK	8-Sep-09	Potassium-40	1.41E+03	2.02E+01	1.14E+02	pCi/L
5F2 Cal Poly Farm(238983003) - MK	12-Oct-09	Potassium-40	1.37E+03	2.08E+01	1.16E+02	pCi/L
5F2 Cal Poly Farm(241298004) - MK	16-Nov-09	Potassium-40	1.35E+03	2.14E+01	1.14E+02	pCi/L
5F2 Cal Poly Farm(242548004) - MK	7-Dec-09	Potassium-40	1.42E+03	1.92E+01	1.12E+02	pCi/L
5F2 Cal Poly Farm(222740003) - MK	13-Jan-09	Total Strontium	6.99E-02	2.72E-01	1.64E-01	pCi/L
5F2 Cal Poly Farm(225121001) - MK	23-Feb-09	Total Strontium	1.39E-01	5.81E-01	3.51E-01	pCi/L
5F2 Cal Poly Farm(226569005) - MK	18-Mar-09	Total Strontium	2.89E-03	3.45E-01	2.06E-01	pCi/L
5F2 Cal Poly Farm(227738004) - MK	8-Apr-09	Total Strontium	4.48E-01	5.26E-01	3.30E-01	pCi/L
5F2 Cal Poly Farm(229608004) - MK	11-May-09	Total Strontium	-6.08E-02	1.66E-01	9.59E-02	pCi/L
5F2 Cal Poly Farm(231500005) - MK	9-Jun-09	Total Strontium	-5.84E-02	4.70E-01	2.78E-01	pCi/L
5F2 Cal Poly Farm(233946003) - MK	21-Jul-09	Total Strontium	2.21E-01	5.55E-01	3.38E-01	pCi/L
5F2 Cal Poly Farm(235132003) - MK	10-Aug-09	Total Strontium	7.91E-02	5.68E-01	3.41E-01	pCi/L
5F2 Cal Poly Farm(236891003) - MK	8-Sep-09	Total Strontium	3.16E-02	3.51E-01	2.10E-01	pCi/L
5F2 Cal Poly Farm(238983003) - MK	12-Oct-09	Total Strontium	-1.83E-03	5.30E-01	3.16E-01	pCi/L
5F2 Cal Poly Farm(241298004) - MK	16-Nov-09	Total Strontium	-1.32E-01	4.68E-01	2.75E-01	pCi/L
5F2 Cal Poly Farm(243619001) - MK	7-Dec-09	Total Strontium	3.77E-01	5.37E-01	3.33E-01	pCi/L

5F2 Cal Poly Farm - VG

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
5F2 Cal Poly Farm(224889001) - VG	17-Feb-09	Beryllium-7	1.51E+02	3.41E+01	4.09E+01	pCi/kg
5F2 Cal Poly Farm(226569001) - VG	18-Mar-09	Beryllium-7	2.48E+02	5.80E+01	7.04E+01	pCi/kg
5F2 Cal Poly Farm(231500002) - VG	9-Jun-09	Beryllium-7	2.95E+02	9.26E+01	9.73E+01	pCi/kg
5F2 Cal Poly Farm(222740001) - VG	13-Jan-09	Cesium-134	6.91E-01	1.26E+01	6.57E+00	pCi/kg
5F2 Cal Poly Farm(224889001) - VG	17-Feb-09	Cesium-134	1.15E+00	5.35E+00	3.10E+00	pCi/kg
5F2 Cal Poly Farm(226569001) - VG	18-Mar-09	Cesium-134	1.93E+00	8.14E+00	4.62E+00	pCi/kg
5F2 Cal Poly Farm(227738001) - VG	8-Apr-09	Cesium-134	2.80E+00	1.26E+01	7.50E+00	pCi/kg
5F2 Cal Poly Farm(229608001) - VG	11-May-09	Cesium-134	-6.45E-02	1.01E+01	5.91E+00	pCi/kg
5F2 Cal Poly Farm(231500002) - VG	9-Jun-09	Cesium-134	4.51E+00	1.29E+01	7.49E+00	pCi/kg
5F2 Cal Poly Farm(233946001) - VG	21-Jul-09	Cesium-134	3.25E-03	1.13E+01	6.70E+00	pCi/kg
5F2 Cal Poly Farm(235132001) - VG	10-Aug-09	Cesium-134	-3.94E-01	1.29E+01	7.53E+00	pCi/kg
5F2 Cal Poly Farm(236891001) - VG	8-Sep-09	Cesium-134	4.28E+00	1.33E+01	7.52E+00	pCi/kg
5F2 Cal Poly Farm(238983001) - VG	12-Oct-09	Cesium-134	-2.78E+00	9.69E+00	5.85E+00	pCi/kg

5F2 Cal Poly Farm(241298001) - VG	16-Nov-09	Cesium-134	6.27E+00	9.45E+00	5.24E+00	pCi/kg
5F2 Cal Poly Farm(242548001) - VG	7-Dec-09	Cesium-134	1.54E+00	1.36E+01	7.98E+00	pCi/kg
5F2 Cal Poly Farm(222740001) - VG	13-Jan-09	Cesium-137	1.11E-02	1.01E+01	5.45E+00	pCi/kg
5F2 Cal Poly Farm(224889001) - VG	17-Feb-09	Cesium-137	6.15E-01	4.46E+00	2.59E+00	pCi/kg
5F2 Cal Poly Farm(226569001) - VG	18-Mar-09	Cesium-137	1.22E+00	7.11E+00	4.21E+00	pCi/kg
5F2 Cal Poly Farm(227738001) - VG	8-Apr-09	Cesium-137	1.95E+00	1.11E+01	6.59E+00	pCi/kg
5F2 Cal Poly Farm(229608001) - VG	11-May-09	Cesium-137	-3.39E-01	8.65E+00	5.25E+00	pCi/kg
5F2 Cal Poly Farm(231500002) - VG	9-Jun-09	Cesium-137	-4.92E+00	9.86E+00	6.23E+00	pCi/kg
5F2 Cal Poly Farm(233946001) - VG	21-Jul-09	Cesium-137	9.96E-01	9.33E+00	5.41E+00	pCi/kg
5F2 Cal Poly Farm(235132001) - VG	10-Aug-09	Cesium-137	7.41E+00	1.10E+01	6.13E+00	pCi/kg
5F2 Cal Poly Farm(236891001) - VG	8-Sep-09	Cesium-137	3.98E+00	1.08E+01	1.31E+01	pCi/kg
5F2 Cal Poly Farm(238983001) - VG	12-Oct-09	Cesium-137	9.18E-01	9.20E+00	5.49E+00	pCi/kg
5F2 Cal Poly Farm(241298001) - VG	16-Nov-09	Cesium-137	-1.05E-01	6.75E+00	3.96E+00	pCi/kg
5F2 Cal Poly Farm(242548001) - VG	7-Dec-09	Cesium-137	6.63E+00	1.31E+01	7.34E+00	pCi/kg
5F2 Cal Poly Farm(222740001) - VG	13-Jan-09	Iodine-131	1.34E+00	1.10E+01	6.54E+00	pCi/kg
5F2 Cal Poly Farm(224889001) - VG	17-Feb-09	Iodine-131	-6.99E-01	7.83E+00	4.77E+00	pCi/kg
5F2 Cal Poly Farm(226569001) - VG	18-Mar-09	Iodine-131	-1.57E+00	1.25E+01	7.42E+00	pCi/kg
5F2 Cal Poly Farm(227738001) - VG	8-Apr-09	Iodine-131	-7.05E+00	1.47E+01	8.94E+00	pCi/kg
5F2 Cal Poly Farm(229608001) - VG	11-May-09	Iodine-131	4.00E+00	1.07E+01	6.09E+00	pCi/kg
5F2 Cal Poly Farm(231500002) - VG	9-Jun-09	Iodine-131	-5.77E+00	2.92E+01	1.74E+01	pCi/kg
5F2 Cal Poly Farm(233946001) - VG	21-Jul-09	Iodine-131	2.34E+00	1.24E+01	7.36E+00	pCi/kg
5F2 Cal Poly Farm(235132001) - VG	10-Aug-09	Iodine-131	7.41E+00	1.31E+01	7.34E+00	pCi/kg
5F2 Cal Poly Farm(236891001) - VG	8-Sep-09	Iodine-131	2.95E-01	1.64E+01	9.61E+00	pCi/kg
5F2 Cal Poly Farm(238983001) - VG	12-Oct-09	Iodine-131	7.03E-01	1.17E+01	6.82E+00	pCi/kg
5F2 Cal Poly Farm(241298001) - VG	16-Nov-09	Iodine-131	-4.55E+00	8.86E+00	5.50E+00	pCi/kg
5F2 Cal Poly Farm(242548001) - VG	7-Dec-09	Iodine-131	-4.96E+00	1.96E+01	1.19E+01	pCi/kg
5F2 Cal Poly Farm(222740001) - VG	13-Jan-09	Potassium-40	3.93E+03	9.03E+01	3.37E+02	pCi/kg
5F2 Cal Poly Farm(224889001) - VG	17-Feb-09	Potassium-40	2.53E+03	4.01E+01	2.21E+02	pCi/kg
5F2 Cal Poly Farm(226569001) - VG	18-Mar-09	Potassium-40	2.33E+03	6.23E+01	2.29E+02	pCi/kg
5F2 Cal Poly Farm(227738001) - VG	8-Apr-09	Potassium-40	4.15E+03	8.66E+01	3.79E+02	pCi/kg
5F2 Cal Poly Farm(229608001) - VG	11-May-09	Potassium-40	1.92E+03	7.46E+01	2.28E+02	pCi/kg
5F2 Cal Poly Farm(231500002) - VG	9-Jun-09	Potassium-40	4.64E+03	1.04E+02	4.06E+02	pCi/kg
5F2 Cal Poly Farm(233946001) - VG	21-Jul-09	Potassium-40	1.90E+03	9.18E+01	2.39E+02	pCi/kg
5F2 Cal Poly Farm(236891001) - VG	8-Sep-09	Potassium-40	4.79E+03	8.50E+01	4.53E+02	pCi/kg
5F2 Cal Poly Farm(238983001) - VG	12-Oct-09	Potassium-40	1.89E+03	8.85E+01	2.25E+02	pCi/kg
5F2 Cal Poly Farm(241298001) - VG	16-Nov-09	Potassium-40	5.53E+03	6.27E+01	5.04E+02	pCi/kg
5F2 Cal Poly Farm(242548001) - VG	7-Dec-09	Potassium-40	4.57E+03	9.93E+01	4.72E+02	pCi/kg

5F2 Cal Poly Farm-Replicate - MK

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
5F2 Cal Poly Farm-R(236896001) - MK	8-Sep-09	Barium-140	-1.95E+00	8.15E+00	6.40E+00	pCi/L
5F2 Cal Poly Farm-R(236896001) - MK	8-Sep-09	Cesium-134	4.85E-01	2.51E+00	1.44E+00	pCi/L
5F2 Cal Poly Farm-R(236896001) - MK	8-Sep-09	Cesium-137	-8.50E-01	2.09E+00	1.31E+00	pCi/L
5F2 Cal Poly Farm-R(236896001) - MK	8-Sep-09	Iodine-131	-1.18E-01	7.40E-01	4.42E-01	pCi/L
5F2 Cal Poly Farm-R(236896001) - MK	8-Sep-09	Lanthanum-140	-4.57E-01	2.53E+00	1.52E+00	pCi/L

5F2 Cal Poly Farm-R(236896001) - MK	8-Sep-09	Potassium-40	1.37E+03	1.88E+01	1.14E+02	pCi/L
5F2 Cal Poly Farm-R(236896001) - MK	8-Sep-09	Total Strontium	3.50E-02	2.52E-01	1.52E-01	pCi/L

5F2 Cal Poly Farm-Replicate - VG

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
5F2 Cal Poly Farm-R(226569004) - VG	18-Mar-09	Beryllium-7	2.27E+02	9.19E+01	1.09E+02	pCi/kg
5F2 Cal Poly Farm-R(226569004) - VG	18-Mar-09	Cesium-134	-7.43E+00	1.15E+01	7.48E+00	pCi/kg
5F2 Cal Poly Farm-R(226569004) - VG	18-Mar-09	Cesium-137	-5.65E+00	1.03E+01	6.50E+00	pCi/kg
5F2 Cal Poly Farm-R(226569004) - VG	18-Mar-09	Iodine-131	-5.35E+00	1.74E+01	1.08E+01	pCi/kg
5F2 Cal Poly Farm-R(226569004) - VG	18-Mar-09	Potassium-40	2.28E+03	9.42E+01	2.72E+02	pCi/kg

5S2 Diablo Creek Weir - DW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	BETA	3.27E+00	1.90E+00	1.34E+00	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	BETA	2.99E+00	1.24E+00	9.90E-01	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	BETA	5.28E+00	3.08E+00	2.23E+00	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	BETA	5.06E+00	4.33E+00	2.85E+00	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	BETA	5.56E+00	2.25E+00	1.75E+00	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	BETA	2.90E+00	1.19E+00	9.85E-01	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	BETA	3.41E+00	9.20E-01	9.43E-01	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	BETA	4.45E+00	2.44E+00	1.84E+00	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	BETA	3.01E+00	2.84E+00	1.83E+00	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	BETA	3.84E+00	1.56E+00	1.26E+00	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	BETA	2.68E+00	1.74E+00	1.22E+00	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	BETA	3.69E-01	1.76E+00	1.07E+00	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Barium-140	-6.86E-01	7.22E+00	4.35E+00	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Barium-140	9.35E-01	7.74E+00	4.47E+00	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Barium-140	-3.26E+00	7.89E+00	4.88E+00	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Barium-140	1.59E-01	7.39E+00	4.28E+00	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Barium-140	-1.14E+00	8.67E+00	5.37E+00	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Barium-140	3.95E-01	8.31E+00	4.93E+00	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Barium-140	2.59E+00	7.67E+00	4.53E+00	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Barium-140	1.77E+00	7.26E+00	4.32E+00	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Barium-140	2.90E-01	8.04E+00	6.18E+00	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Barium-140	-1.28E+00	9.01E+00	5.46E+00	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Barium-140	1.08E+00	7.88E+00	4.73E+00	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Barium-140	-4.33E-01	9.75E+00	7.83E+00	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Cesium-134	-4.48E-03	2.16E+00	1.32E+00	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Cesium-134	1.74E-02	1.91E+00	1.14E+00	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Cesium-134	-2.55E-01	2.03E+00	1.24E+00	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Cesium-134	-5.07E-01	2.23E+00	2.06E+00	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Cesium-134	6.06E-01	2.46E+00	1.42E+00	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Cesium-134	-5.47E-01	1.94E+00	1.16E+00	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Cesium-134	-3.51E-01	1.92E+00	1.14E+00	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Cesium-134	-1.42E+00	2.07E+00	1.88E+00	pCi/L

5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Cesium-134	1.05E-01	2.13E+00	1.24E+00	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Cesium-134	7.08E-01	2.25E+00	1.33E+00	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Cesium-134	-8.76E-01	2.34E+00	1.45E+00	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Cesium-134	6.66E-02	2.26E+00	1.37E+00	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Cesium-137	-2.08E-01	1.92E+00	1.17E+00	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Cesium-137	-6.66E-02	1.90E+00	1.13E+00	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Cesium-137	3.08E-01	1.86E+00	1.44E+00	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Cesium-137	-7.29E-01	1.87E+00	1.14E+00	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Cesium-137	2.03E-01	2.01E+00	1.17E+00	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Cesium-137	-5.43E-01	1.71E+00	1.07E+00	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Cesium-137	-1.55E+00	1.74E+00	1.14E+00	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Cesium-137	5.24E-01	1.92E+00	2.28E+00	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Cesium-137	-1.08E-01	1.79E+00	1.09E+00	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Cesium-137	-1.05E+00	1.88E+00	1.19E+00	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Cesium-137	-1.17E+00	3.40E+00	2.58E+00	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Cesium-137	3.67E-01	1.94E+00	1.15E+00	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Cobalt-58	-3.11E-01	1.71E+00	1.06E+00	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Cobalt-58	-1.04E-02	1.75E+00	1.05E+00	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Cobalt-58	-6.23E-01	1.57E+00	9.90E-01	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Cobalt-58	-1.27E+00	1.53E+00	1.01E+00	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Cobalt-58	-3.40E-01	1.86E+00	1.13E+00	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Cobalt-58	-6.79E-01	1.55E+00	9.44E-01	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Cobalt-58	1.09E+00	1.74E+00	9.56E-01	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Cobalt-58	4.59E-01	1.82E+00	1.04E+00	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Cobalt-58	-1.38E+00	1.64E+00	1.31E+00	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Cobalt-58	7.03E-01	1.87E+00	1.10E+00	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Cobalt-58	-6.71E-01	1.84E+00	1.15E+00	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Cobalt-58	-1.27E+00	1.83E+00	1.51E+00	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Cobalt-60	1.41E+00	2.26E+00	1.25E+00	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Cobalt-60	3.59E-01	2.10E+00	1.23E+00	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Cobalt-60	9.71E-01	2.03E+00	1.13E+00	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Cobalt-60	1.60E+00	2.30E+00	1.24E+00	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Cobalt-60	1.26E-01	1.95E+00	1.14E+00	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Cobalt-60	4.55E-01	1.79E+00	1.04E+00	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Cobalt-60	3.64E-02	1.74E+00	1.57E+00	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Cobalt-60	5.46E-01	1.99E+00	1.12E+00	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Cobalt-60	6.31E-01	1.82E+00	1.04E+00	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Cobalt-60	1.91E+00	2.09E+00	1.10E+00	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Cobalt-60	7.10E-01	2.31E+00	1.33E+00	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Cobalt-60	7.00E-01	2.09E+00	1.19E+00	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Iodine-131	-1.66E-02	3.45E-01	2.01E-01	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Iodine-131	1.03E-01	6.12E-01	3.61E-01	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Iodine-131	1.09E-01	5.58E-01	3.23E-01	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Iodine-131	1.39E-01	4.17E-01	2.40E-01	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Iodine-131	8.59E-02	4.21E-01	2.49E-01	pCi/L

5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Iodine-131	1.67E-01	8.64E-01	5.05E-01	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Iodine-131	-2.84E-01	4.88E-01	3.02E-01	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Iodine-131	-2.07E-01	6.60E-01	3.98E-01	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Iodine-131	-1.29E-01	3.11E-01	1.85E-01	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Iodine-131	-5.55E-02	5.90E-01	3.51E-01	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Iodine-131	-1.34E-01	5.25E-01	3.15E-01	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Iodine-131	-7.57E-04	5.30E-01	3.13E-01	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Iron-55	-9.30E+00	8.78E+01	6.34E+01	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Iron-55	-1.62E+01	7.29E+01	4.94E+01	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Iron-55	2.96E+01	9.40E+01	7.10E+01	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Iron-55	4.11E+00	7.40E+01	5.14E+01	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Iron-55	3.67E+01	6.60E+01	4.71E+01	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Iron-55	2.39E+01	7.93E+01	5.76E+01	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Iron-55	6.82E+01	1.55E+02	1.24E+02	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Iron-55	4.41E+01	1.12E+02	8.73E+01	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Iron-55	-1.53E+01	4.94E+01	3.53E+01	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Iron-55	-1.56E+00	7.04E+01	4.45E+01	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Iron-55	-5.91E-01	1.13E+02	8.46E+01	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Iron-55	-2.41E+00	1.08E+02	7.81E+01	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Iron-59	-2.12E+00	3.48E+00	2.66E+00	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Iron-59	1.53E+00	3.76E+00	2.10E+00	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Iron-59	2.55E+00	3.51E+00	1.87E+00	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Iron-59	-7.31E-01	3.52E+00	2.21E+00	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Iron-59	2.43E+00	4.22E+00	2.39E+00	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Iron-59	5.23E-02	3.39E+00	2.02E+00	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Iron-59	1.66E+00	3.48E+00	1.96E+00	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Iron-59	-7.65E-01	3.44E+00	2.14E+00	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Iron-59	5.83E-01	3.75E+00	2.19E+00	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Iron-59	1.21E+00	3.87E+00	2.21E+00	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Iron-59	2.74E-01	4.07E+00	2.37E+00	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Iron-59	3.86E-01	3.85E+00	2.25E+00	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Lanthanum-140	-5.54E-01	2.66E+00	1.66E+00	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Lanthanum-140	-3.50E-01	2.68E+00	1.65E+00	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Lanthanum-140	-1.64E-01	2.75E+00	1.68E+00	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Lanthanum-140	-3.98E-01	2.49E+00	1.53E+00	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Lanthanum-140	5.68E-01	2.87E+00	1.66E+00	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Lanthanum-140	-1.40E+00	2.49E+00	1.61E+00	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Lanthanum-140	-3.59E-01	2.46E+00	1.47E+00	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Lanthanum-140	3.40E-01	2.40E+00	1.39E+00	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Lanthanum-140	3.18E-01	2.58E+00	1.49E+00	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Lanthanum-140	-6.54E-01	3.23E+00	2.01E+00	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Lanthanum-140	2.59E-02	2.79E+00	1.63E+00	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Lanthanum-140	1.94E-01	3.80E+00	2.28E+00	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Manganese-54	-4.69E-01	1.76E+00	1.05E+00	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Manganese-54	2.47E-01	1.68E+00	9.92E-01	pCi/L

5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Manganese-54	6.45E-01	1.82E+00	1.06E+00	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Manganese-54	3.49E-01	1.88E+00	1.10E+00	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Manganese-54	3.76E-01	1.94E+00	1.13E+00	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Manganese-54	-6.33E-02	1.55E+00	9.10E-01	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Manganese-54	9.35E-01	1.79E+00	9.95E-01	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Manganese-54	-1.71E-01	1.79E+00	1.07E+00	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Manganese-54	1.50E-01	1.81E+00	1.05E+00	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Manganese-54	-5.39E-01	1.74E+00	1.04E+00	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Manganese-54	-9.76E-01	1.88E+00	1.19E+00	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Manganese-54	-2.71E-01	1.81E+00	1.07E+00	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Nickel-63	-8.70E+00	2.07E+01	1.22E+01	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Nickel-63	1.11E+00	2.42E+01	1.44E+01	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Nickel-63	8.95E-01	3.49E+01	2.08E+01	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Nickel-63	6.17E+00	3.16E+01	1.90E+01	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Nickel-63	5.76E-01	3.51E+01	2.09E+01	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Nickel-63	-7.69E+00	4.60E+01	2.72E+01	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Nickel-63	-4.46E+00	3.72E+01	2.20E+01	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Nickel-63	-1.48E+01	3.31E+01	1.92E+01	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Nickel-63	-1.20E+01	3.11E+01	1.82E+01	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Nickel-63	5.58E+00	2.94E+01	1.77E+01	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Nickel-63	1.60E+01	3.64E+01	2.23E+01	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Nickel-63	5.96E+00	3.80E+01	2.28E+01	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Niobium-95	2.83E-01	1.95E+00	1.17E+00	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Niobium-95	-2.81E-01	1.77E+00	1.07E+00	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Niobium-95	7.23E-01	1.96E+00	1.12E+00	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Niobium-95	-4.06E-01	1.78E+00	1.09E+00	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Niobium-95	9.94E-02	2.01E+00	1.18E+00	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Niobium-95	7.05E-01	1.87E+00	1.10E+00	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Niobium-95	3.94E-01	1.84E+00	1.10E+00	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Niobium-95	-4.53E-01	1.77E+00	1.07E+00	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Niobium-95	-3.86E-01	1.75E+00	1.09E+00	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Niobium-95	1.38E-01	2.02E+00	1.22E+00	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Niobium-95	9.57E-01	2.12E+00	1.20E+00	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Niobium-95	-6.40E-01	2.04E+00	1.47E+00	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Total Strontium	1.52E-01	2.15E-01	1.33E-01	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Total Strontium	2.74E-02	1.01E-01	6.14E-02	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Total Strontium	1.45E-01	2.76E-01	1.69E-01	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Total Strontium	4.31E-02	1.83E-01	1.11E-01	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Total Strontium	-6.28E-02	3.45E-01	2.03E-01	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Total Strontium	-1.06E-01	2.16E-01	1.25E-01	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Total Strontium	1.84E-01	4.61E-01	2.81E-01	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Total Strontium	-1.32E-01	3.84E-01	2.25E-01	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Total Strontium	-1.32E-01	3.23E-01	1.89E-01	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Total Strontium	1.45E-01	2.17E-01	1.37E-01	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Total Strontium	-5.70E-01	2.99E-01	1.56E-01	pCi/L

5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Total Strontium	1.40E-02	2.26E-01	1.35E-01	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Tritium	-7.26E+01	2.27E+02	1.32E+02	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Tritium	2.79E+02	2.55E+02	1.73E+02	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Tritium	-2.09E+01	2.30E+02	1.36E+02	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Tritium	-4.76E+01	2.17E+02	1.27E+02	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Tritium	-2.71E+01	2.39E+02	1.41E+02	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Tritium	4.60E+01	2.80E+02	1.69E+02	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Tritium	3.27E+01	1.93E+02	1.17E+02	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Tritium	-1.29E+02	2.99E+02	1.68E+02	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Tritium	-6.23E+01	2.34E+02	1.37E+02	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Tritium	-4.28E+01	2.48E+02	1.46E+02	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Tritium	1.72E+01	2.15E+02	1.29E+02	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Tritium	-1.61E+01	2.31E+02	1.37E+02	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Zinc-65	-1.13E+00	3.78E+00	2.32E+00	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Zinc-65	-1.82E+00	3.38E+00	2.12E+00	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Zinc-65	1.40E+00	3.83E+00	2.15E+00	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Zinc-65	-5.93E-01	4.10E+00	2.54E+00	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Zinc-65	-2.94E+00	3.87E+00	2.60E+00	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Zinc-65	-1.46E+00	3.23E+00	2.05E+00	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Zinc-65	-2.00E+00	3.29E+00	2.11E+00	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Zinc-65	-1.13E+00	3.60E+00	2.28E+00	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Zinc-65	-2.42E+00	3.36E+00	2.19E+00	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Zinc-65	-2.50E+00	3.96E+00	3.24E+00	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Zinc-65	2.32E-01	4.26E+00	2.49E+00	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Zinc-65	-6.60E-01	3.84E+00	2.32E+00	pCi/L
5S2 Diablo Creek Weir(223280002) - DW	20-Jan-09	Zirconium-95	-5.10E-01	2.98E+00	1.84E+00	pCi/L
5S2 Diablo Creek Weir(224412003) - DW	10-Feb-09	Zirconium-95	-9.65E-01	2.85E+00	1.77E+00	pCi/L
5S2 Diablo Creek Weir(226892001) - DW	24-Mar-09	Zirconium-95	-1.69E+00	2.78E+00	1.78E+00	pCi/L
5S2 Diablo Creek Weir(227655001) - DW	7-Apr-09	Zirconium-95	1.25E+00	3.30E+00	1.88E+00	pCi/L
5S2 Diablo Creek Weir(229838001) - DW	13-May-09	Zirconium-95	3.64E-01	3.17E+00	2.34E+00	pCi/L
5S2 Diablo Creek Weir(231144001) - DW	3-Jun-09	Zirconium-95	-2.15E+00	2.53E+00	1.72E+00	pCi/L
5S2 Diablo Creek Weir(234468001) - DW	30-Jul-09	Zirconium-95	3.19E-02	2.85E+00	1.73E+00	pCi/L
5S2 Diablo Creek Weir(235213001) - DW	11-Aug-09	Zirconium-95	-3.90E-01	3.15E+00	1.88E+00	pCi/L
5S2 Diablo Creek Weir(237280001) - DW	14-Sep-09	Zirconium-95	-1.55E+00	2.84E+00	1.84E+00	pCi/L
5S2 Diablo Creek Weir(239363004) - DW	19-Oct-09	Zirconium-95	-1.52E+00	3.05E+00	1.95E+00	pCi/L
5S2 Diablo Creek Weir(241387001) - DW	17-Nov-09	Zirconium-95	5.66E-01	3.55E+00	2.07E+00	pCi/L
5S2 Diablo Creek Weir(242625001) - DW	8-Dec-09	Zirconium-95	-6.50E-01	3.29E+00	2.04E+00	pCi/L

6C1 Household Garden - VG

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
6C1 Household Garden(222740004) - VG	13-Jan-09	Beryllium-7	6.78E+02	1.02E+02	1.39E+02	pCi/kg
6C1 Household Garden(240232001) - VG	28-Oct-09	Beryllium-7	8.78E+02	4.84E+01	9.87E+01	pCi/kg
6C1 Household Garden(222740004) - VG	13-Jan-09	Cesium-134	6.63E+00	1.79E+01	9.42E+00	pCi/kg
6C1 Household Garden(231500001) - VG	8-Jun-09	Cesium-134	2.41E-01	8.91E+00	8.78E+00	pCi/kg
6C1 Household Garden(236011001) - VG	20-Aug-09	Cesium-134	2.48E-01	1.01E+01	5.95E+00	pCi/kg

6C1 Household Garden(240232001) - VG	28-Oct-09	Cesium-134	2.15E+00	7.35E+00	4.23E+00	pCi/kg
6C1 Household Garden(222740004) - VG	13-Jan-09	Cesium-137	7.00E+00	1.47E+01	7.87E+00	pCi/kg
6C1 Household Garden(231500001) - VG	8-Jun-09	Cesium-137	2.17E+00	6.82E+00	3.97E+00	pCi/kg
6C1 Household Garden(236011001) - VG	20-Aug-09	Cesium-137	4.74E+00	8.54E+00	4.72E+00	pCi/kg
6C1 Household Garden(240232001) - VG	28-Oct-09	Cesium-137	3.03E+00	6.14E+00	3.44E+00	pCi/kg
6C1 Household Garden(222740004) - VG	13-Jan-09	Iodine-131	-2.84E+00	1.45E+01	9.61E+00	pCi/kg
6C1 Household Garden(231500001) - VG	8-Jun-09	Iodine-131	-3.77E+00	2.10E+01	1.25E+01	pCi/kg
6C1 Household Garden(236011001) - VG	20-Aug-09	Iodine-131	8.64E-01	1.41E+01	8.45E+00	pCi/kg
6C1 Household Garden(240232001) - VG	28-Oct-09	Iodine-131	1.38E+00	1.07E+01	6.37E+00	pCi/kg
6C1 Household Garden(222740004) - VG	13-Jan-09	Potassium-40	3.73E+03	1.21E+02	3.65E+02	pCi/kg
6C1 Household Garden(231500001) - VG	8-Jun-09	Potassium-40	2.15E+03	6.56E+01	2.32E+02	pCi/kg
6C1 Household Garden(236011001) - VG	20-Aug-09	Potassium-40	3.31E+03	7.35E+01	3.21E+02	pCi/kg
6C1 Household Garden(240232001) - VG	28-Oct-09	Potassium-40	3.86E+03	5.49E+01	3.13E+02	pCi/kg

7C1 Pecho Creek Ruins - VG

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7C1 Pecho Creek Ruins(223712001) - VG	26-Jan-09	Beryllium-7	6.50E+02	6.14E+01	7.32E+01	pCi/kg
7C1 Pecho Creek Ruins(224889003) - VG	17-Feb-09	Beryllium-7	1.16E+03	4.44E+01	1.04E+02	pCi/kg
7C1 Pecho Creek Ruins(226569003) - VG	18-Mar-09	Beryllium-7	4.08E+02	5.02E+01	6.33E+01	pCi/kg
7C1 Pecho Creek Ruins(227738003) - VG	8-Apr-09	Beryllium-7	1.90E+02	3.44E+01	3.71E+01	pCi/kg
7C1 Pecho Creek Ruins(229608003) - VG	11-May-09	Beryllium-7	2.24E+02	4.88E+01	5.28E+01	pCi/kg
7C1 Pecho Creek Ruins(231500004) - VG	9-Jun-09	Beryllium-7	2.46E+02	6.41E+01	6.25E+01	pCi/kg
7C1 Pecho Creek Ruins(242548003) - VG	7-Dec-09	Beryllium-7	3.72E+02	6.72E+01	7.34E+01	pCi/kg
7C1 Pecho Creek Ruins(226395001) - VG	17-Feb-09	Bismuth-214	1.02E+02	1.11E+01	1.63E+01	pCi/kg
7C1 Pecho Creek Ruins(242548003) - VG	7-Dec-09	Bismuth-214	7.53E+01	1.71E+01	2.18E+01	pCi/kg
7C1 Pecho Creek Ruins(223712001) - VG	26-Jan-09	Cesium-134	5.97E+00	9.05E+00	4.06E+00	pCi/kg
7C1 Pecho Creek Ruins(226395001) - VG	17-Feb-09	Cesium-134	2.91E+00	8.34E+00	5.51E+00	pCi/kg
7C1 Pecho Creek Ruins(226569003) - VG	18-Mar-09	Cesium-134	1.73E+00	7.89E+00	4.56E+00	pCi/kg
7C1 Pecho Creek Ruins(227738003) - VG	8-Apr-09	Cesium-134	2.25E-01	5.84E+00	3.46E+00	pCi/kg
7C1 Pecho Creek Ruins(229608003) - VG	11-May-09	Cesium-134	-1.74E+00	7.96E+00	4.94E+00	pCi/kg
7C1 Pecho Creek Ruins(231500004) - VG	9-Jun-09	Cesium-134	-1.90E+00	7.97E+00	4.76E+00	pCi/kg
7C1 Pecho Creek Ruins(241298003) - VG	16-Nov-09	Cesium-134	-1.05E+00	1.55E+01	9.65E+00	pCi/kg
7C1 Pecho Creek Ruins(242548003) - VG	7-Dec-09	Cesium-134	3.61E+00	1.08E+01	6.13E+00	pCi/kg
7C1 Pecho Creek Ruins(223712001) - VG	26-Jan-09	Cesium-137	2.24E+00	7.91E+00	3.61E+00	pCi/kg
7C1 Pecho Creek Ruins(226395001) - VG	17-Feb-09	Cesium-137	5.35E+00	6.66E+00	3.76E+00	pCi/kg
7C1 Pecho Creek Ruins(226569003) - VG	18-Mar-09	Cesium-137	3.73E-01	6.61E+00	3.85E+00	pCi/kg
7C1 Pecho Creek Ruins(227738003) - VG	8-Apr-09	Cesium-137	2.05E-01	4.52E+00	2.65E+00	pCi/kg
7C1 Pecho Creek Ruins(229608003) - VG	11-May-09	Cesium-137	-3.46E-01	6.23E+00	3.76E+00	pCi/kg
7C1 Pecho Creek Ruins(231500004) - VG	9-Jun-09	Cesium-137	1.25E+00	7.21E+00	4.28E+00	pCi/kg
7C1 Pecho Creek Ruins(241298003) - VG	16-Nov-09	Cesium-137	-6.19E+00	1.26E+01	1.16E+01	pCi/kg
7C1 Pecho Creek Ruins(242548003) - VG	7-Dec-09	Cesium-137	9.67E+00	9.64E+00	5.11E+00	pCi/kg
7C1 Pecho Creek Ruins(223712001) - VG	26-Jan-09	Iodine-131	-6.15E+00	9.38E+00	5.76E+00	pCi/kg
7C1 Pecho Creek Ruins(226395001) - VG	17-Feb-09	Iodine-131	5.59E+01	7.00E+01	3.92E+01	pCi/kg
7C1 Pecho Creek Ruins(226569003) - VG	18-Mar-09	Iodine-131	-4.73E+00	9.89E+00	6.20E+00	pCi/kg
7C1 Pecho Creek Ruins(227738003) - VG	8-Apr-09	Iodine-131	1.97E+00	6.43E+00	3.77E+00	pCi/kg

7C1 Pecho Creek Ruins(229608003) - VG	11-May-09	Iodine-131	-6.93E-01	6.96E+00	4.10E+00	pCi/kg
7C1 Pecho Creek Ruins(231500004) - VG	9-Jun-09	Iodine-131	-4.42E+00	1.86E+01	1.11E+01	pCi/kg
7C1 Pecho Creek Ruins(241298003) - VG	16-Nov-09	Iodine-131	-3.92E+00	1.37E+01	8.17E+00	pCi/kg
7C1 Pecho Creek Ruins(242548003) - VG	7-Dec-09	Iodine-131	3.55E-01	1.47E+01	8.73E+00	pCi/kg
7C1 Pecho Creek Ruins(226395001) - VG	17-Feb-09	Lead-212	4.37E+01	9.51E+00	8.54E+00	pCi/kg
7C1 Pecho Creek Ruins(242548003) - VG	7-Dec-09	Lead-212	6.34E+01	1.26E+01	1.33E+01	pCi/kg
7C1 Pecho Creek Ruins(226395001) - VG	17-Feb-09	Lead-214	1.11E+02	1.12E+01	1.71E+01	pCi/kg
7C1 Pecho Creek Ruins(242548003) - VG	7-Dec-09	Lead-214	6.88E+01	1.67E+01	2.11E+01	pCi/kg
7C1 Pecho Creek Ruins(223712001) - VG	26-Jan-09	Potassium-40	5.15E+03	5.81E+01	4.19E+02	pCi/kg
7C1 Pecho Creek Ruins(224889003) - VG	17-Feb-09	Potassium-40	5.10E+03	4.73E+01	3.87E+02	pCi/kg
7C1 Pecho Creek Ruins(226569003) - VG	18-Mar-09	Potassium-40	5.38E+03	5.39E+01	4.30E+02	pCi/kg
7C1 Pecho Creek Ruins(227738003) - VG	8-Apr-09	Potassium-40	3.66E+03	4.16E+01	2.88E+02	pCi/kg
7C1 Pecho Creek Ruins(229608003) - VG	11-May-09	Potassium-40	5.15E+03	5.52E+01	3.98E+02	pCi/kg
7C1 Pecho Creek Ruins(231500004) - VG	9-Jun-09	Potassium-40	5.70E+03	5.22E+01	4.58E+02	pCi/kg
7C1 Pecho Creek Ruins(241298003) - VG	16-Nov-09	Potassium-40	3.92E+03	1.20E+02	3.80E+02	pCi/kg
7C1 Pecho Creek Ruins(242548003) - VG	7-Dec-09	Potassium-40	4.96E+03	7.72E+01	4.25E+02	pCi/kg
7C1 Pecho Creek Ruins(226395001) - VG	17-Feb-09	Radium-226	1.02E+02	1.11E+01	1.63E+01	pCi/kg
7C1 Pecho Creek Ruins(226395001) - VG	17-Feb-09	Thorium-228	4.37E+01	9.51E+00	8.54E+00	pCi/kg
7C1 Pecho Creek Ruins(226395001) - VG	17-Feb-09	Thorium-230	1.02E+02	1.11E+01	1.63E+01	pCi/kg
7C1 Pecho Creek Ruins(226395001) - VG	17-Feb-09	Uranium-234	1.02E+02	1.11E+01	1.63E+01	pCi/kg

7C2 Rattlesnake Canyon - AV Algae

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7C2 Rattlesnake Canyon(225768002) - AV Algae	4-Mar-09	Cesium-134	4.78E+00	1.29E+01	7.05E+00	pCi/kg
7C2 Rattlesnake Canyon(229840005) - AV Algae	12-May-09	Cesium-134	6.81E-01	1.12E+01	6.45E+00	pCi/kg
7C2 Rattlesnake Canyon(234922005) - AV Algae	6-Aug-09	Cesium-134	4.55E+00	1.12E+01	6.34E+00	pCi/kg
7C2 Rattlesnake Canyon(240394004) - AV Algae	2-Nov-09	Cesium-134	1.05E+01	1.23E+01	6.35E+00	pCi/kg
7C2 Rattlesnake Canyon(225768002) - AV Algae	4-Mar-09	Cesium-137	5.40E+00	1.04E+01	5.77E+00	pCi/kg
7C2 Rattlesnake Canyon(229840005) - AV Algae	12-May-09	Cesium-137	-8.91E-01	8.74E+00	5.36E+00	pCi/kg
7C2 Rattlesnake Canyon(234922005) - AV Algae	6-Aug-09	Cesium-137	2.85E+00	8.73E+00	4.96E+00	pCi/kg
7C2 Rattlesnake Canyon(240394004) - AV Algae	2-Nov-09	Cesium-137	2.78E+00	8.93E+00	4.98E+00	pCi/kg
7C2 Rattlesnake Canyon(225768002) - AV Algae	4-Mar-09	Cobalt-58	-3.73E+00	8.81E+00	5.56E+00	pCi/kg
7C2 Rattlesnake Canyon(229840005) - AV Algae	12-May-09	Cobalt-58	1.15E+00	9.88E+00	6.04E+00	pCi/kg
7C2 Rattlesnake Canyon(234922005) - AV Algae	6-Aug-09	Cobalt-58	1.21E+00	8.52E+00	5.02E+00	pCi/kg
7C2 Rattlesnake Canyon(240394004) - AV Algae	2-Nov-09	Cobalt-58	9.78E-01	9.64E+00	5.63E+00	pCi/kg
7C2 Rattlesnake Canyon(225768002) - AV Algae	4-Mar-09	Cobalt-60	-9.80E-01	9.52E+00	5.92E+00	pCi/kg
7C2 Rattlesnake Canyon(229840005) - AV Algae	12-May-09	Cobalt-60	-4.38E+00	9.40E+00	6.22E+00	pCi/kg
7C2 Rattlesnake Canyon(234922005) - AV Algae	6-Aug-09	Cobalt-60	-5.81E+00	1.03E+01	7.75E+00	pCi/kg
7C2 Rattlesnake Canyon(240394004) - AV Algae	2-Nov-09	Cobalt-60	-3.62E-01	9.74E+00	5.79E+00	pCi/kg
7C2 Rattlesnake Canyon(225768002) - AV Algae	4-Mar-09	Potassium-40	3.35E+03	8.12E+01	3.50E+02	pCi/kg
7C2 Rattlesnake Canyon(229840005) - AV Algae	12-May-09	Potassium-40	3.70E+03	7.46E+01	3.74E+02	pCi/kg
7C2 Rattlesnake Canyon(234922005) - AV Algae	6-Aug-09	Potassium-40	3.18E+03	6.06E+01	3.03E+02	pCi/kg
7C2 Rattlesnake Canyon(240394004) - AV Algae	2-Nov-09	Potassium-40	3.47E+03	1.03E+02	3.80E+02	pCi/kg

7C2 Rattlesnake Canyon - AV Kelp

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7C2 Rattlesnake Canyon(223407002) - AV Kelp	21-Jan-09	Cesium-134	2.49E+00	1.56E+01	7.42E+00	pCi/kg
7C2 Rattlesnake Canyon(228932001) - AV Kelp	23-Apr-09	Cesium-134	-8.26E+00	1.16E+01	7.66E+00	pCi/kg
7C2 Rattlesnake Canyon(233775002) - AV Kelp	14-Jul-09	Cesium-134	6.56E-01	1.31E+01	7.74E+00	pCi/kg
7C2 Rattlesnake Canyon(239737002) - AV Kelp	21-Oct-09	Cesium-134	4.64E+00	1.21E+01	6.92E+00	pCi/kg
7C2 Rattlesnake Canyon(223407002) - AV Kelp	21-Jan-09	Cesium-137	7.06E+00	1.23E+01	5.36E+00	pCi/kg
7C2 Rattlesnake Canyon(228932001) - AV Kelp	23-Apr-09	Cesium-137	-3.70E+00	8.41E+00	5.33E+00	pCi/kg
7C2 Rattlesnake Canyon(233775002) - AV Kelp	14-Jul-09	Cesium-137	-7.09E-01	1.04E+01	6.15E+00	pCi/kg
7C2 Rattlesnake Canyon(239737002) - AV Kelp	21-Oct-09	Cesium-137	-4.71E+00	8.38E+00	5.27E+00	pCi/kg
7C2 Rattlesnake Canyon(223407002) - AV Kelp	21-Jan-09	Cobalt-58	2.68E+00	1.33E+01	6.32E+00	pCi/kg
7C2 Rattlesnake Canyon(228932001) - AV Kelp	23-Apr-09	Cobalt-58	1.79E+00	1.25E+01	7.51E+00	pCi/kg
7C2 Rattlesnake Canyon(233775002) - AV Kelp	14-Jul-09	Cobalt-58	2.15E-01	1.12E+01	6.67E+00	pCi/kg
7C2 Rattlesnake Canyon(239737002) - AV Kelp	21-Oct-09	Cobalt-58	1.50E+00	9.76E+00	5.74E+00	pCi/kg
7C2 Rattlesnake Canyon(223407002) - AV Kelp	21-Jan-09	Cobalt-60	-1.41E+00	1.20E+01	6.28E+00	pCi/kg
7C2 Rattlesnake Canyon(228932001) - AV Kelp	23-Apr-09	Cobalt-60	1.05E+00	1.22E+01	7.23E+00	pCi/kg
7C2 Rattlesnake Canyon(233775002) - AV Kelp	14-Jul-09	Cobalt-60	-4.26E+00	1.20E+01	7.68E+00	pCi/kg
7C2 Rattlesnake Canyon(239737002) - AV Kelp	21-Oct-09	Cobalt-60	-3.97E+00	1.11E+01	6.94E+00	pCi/kg
7C2 Rattlesnake Canyon(223407002) - AV Kelp	21-Jan-09	Potassium-40	1.54E+04	7.98E+01	9.92E+02	pCi/kg
7C2 Rattlesnake Canyon(228932001) - AV Kelp	23-Apr-09	Potassium-40	1.35E+04	7.69E+01	1.01E+03	pCi/kg
7C2 Rattlesnake Canyon(233775002) - AV Kelp	14-Jul-09	Potassium-40	1.36E+04	8.68E+01	1.01E+03	pCi/kg
7C2 Rattlesnake Canyon(239737002) - AV Kelp	21-Oct-09	Potassium-40	1.27E+04	9.86E+01	1.16E+03	pCi/kg

7C2 Rattlesnake Canyon - FH Perch

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7C2 Rattlesnake Canyon(225464003) - FH Perch	20-Feb-09	Cesium-134	-2.55E+00	1.10E+01	6.83E+00	pCi/kg
7C2 Rattlesnake Canyon(230958003) - FH Perch	26-May-09	Cesium-134	-1.11E+01	1.61E+01	1.04E+01	pCi/kg
7C2 Rattlesnake Canyon(235303003) - FH Perch	6-Aug-09	Cesium-134	-2.09E+00	6.88E+00	6.03E+00	pCi/kg
7C2 Rattlesnake Canyon(241468003) - FH Perch	16-Nov-09	Cesium-134	-5.38E-01	5.94E+00	3.58E+00	pCi/kg
7C2 Rattlesnake Canyon(225464003) - FH Perch	20-Feb-09	Cesium-137	2.02E+00	9.33E+00	1.08E+01	pCi/kg
7C2 Rattlesnake Canyon(230958003) - FH Perch	26-May-09	Cesium-137	4.55E+00	1.48E+01	8.33E+00	pCi/kg
7C2 Rattlesnake Canyon(235303003) - FH Perch	6-Aug-09	Cesium-137	1.21E+00	5.64E+00	4.91E+00	pCi/kg
7C2 Rattlesnake Canyon(241468003) - FH Perch	16-Nov-09	Cesium-137	1.40E+00	5.30E+00	3.04E+00	pCi/kg
7C2 Rattlesnake Canyon(225464003) - FH Perch	20-Feb-09	Cobalt-58	1.44E+00	1.03E+01	6.12E+00	pCi/kg
7C2 Rattlesnake Canyon(230958003) - FH Perch	26-May-09	Cobalt-58	-1.43E+00	1.61E+01	9.61E+00	pCi/kg
7C2 Rattlesnake Canyon(235303003) - FH Perch	6-Aug-09	Cobalt-58	9.23E-01	6.25E+00	3.58E+00	pCi/kg
7C2 Rattlesnake Canyon(241468003) - FH Perch	16-Nov-09	Cobalt-58	-2.30E+00	5.25E+00	3.29E+00	pCi/kg
7C2 Rattlesnake Canyon(225464003) - FH Perch	20-Feb-09	Cobalt-60	4.89E-01	1.06E+01	6.32E+00	pCi/kg
7C2 Rattlesnake Canyon(230958003) - FH Perch	26-May-09	Cobalt-60	-3.19E+00	1.90E+01	1.18E+01	pCi/kg
7C2 Rattlesnake Canyon(235303003) - FH Perch	6-Aug-09	Cobalt-60	-3.01E+00	6.00E+00	3.94E+00	pCi/kg
7C2 Rattlesnake Canyon(241468003) - FH Perch	16-Nov-09	Cobalt-60	-2.35E+00	5.60E+00	3.53E+00	pCi/kg
7C2 Rattlesnake Canyon(225464003) - FH Perch	20-Feb-09	Iron-59	-1.02E+00	2.42E+01	1.44E+01	pCi/kg
7C2 Rattlesnake Canyon(230958003) - FH Perch	26-May-09	Iron-59	3.50E+00	3.96E+01	2.33E+01	pCi/kg
7C2 Rattlesnake Canyon(235303003) - FH Perch	6-Aug-09	Iron-59	3.12E+00	1.76E+01	1.03E+01	pCi/kg
7C2 Rattlesnake Canyon(241468003) - FH Perch	16-Nov-09	Iron-59	7.80E+00	1.50E+01	8.40E+00	pCi/kg
7C2 Rattlesnake Canyon(225464003) - FH Perch	20-Feb-09	Manganese-54	-4.37E+00	1.01E+01	6.41E+00	pCi/kg

7C2 Rattlesnake Canyon(230958003) - FH Perch	26-May-09	Manganese-54	4.22E-01	1.53E+01	8.97E+00	pCi/kg
7C2 Rattlesnake Canyon(235303003) - FH Perch	6-Aug-09	Manganese-54	1.87E-01	5.68E+00	3.30E+00	pCi/kg
7C2 Rattlesnake Canyon(241468003) - FH Perch	16-Nov-09	Manganese-54	-2.94E+00	5.11E+00	3.24E+00	pCi/kg
7C2 Rattlesnake Canyon(225464003) - FH Perch	20-Feb-09	Potassium-40	4.04E+03	9.74E+01	3.80E+02	pCi/kg
7C2 Rattlesnake Canyon(230958003) - FH Perch	26-May-09	Potassium-40	3.37E+03	1.53E+02	3.80E+02	pCi/kg
7C2 Rattlesnake Canyon(235303003) - FH Perch	6-Aug-09	Potassium-40	3.35E+03	5.32E+01	2.55E+02	pCi/kg
7C2 Rattlesnake Canyon(241468003) - FH Perch	16-Nov-09	Potassium-40	3.26E+03	4.91E+01	2.72E+02	pCi/kg
7C2 Rattlesnake Canyon(225464003) - FH Perch	20-Feb-09	Zinc-65	-8.14E+00	2.35E+01	1.45E+01	pCi/kg
7C2 Rattlesnake Canyon(230958003) - FH Perch	26-May-09	Zinc-65	-2.16E+01	3.50E+01	2.28E+01	pCi/kg
7C2 Rattlesnake Canyon(235303003) - FH Perch	6-Aug-09	Zinc-65	-6.09E+00	1.44E+01	9.06E+00	pCi/kg
7C2 Rattlesnake Canyon(241468003) - FH Perch	16-Nov-09	Zinc-65	-8.06E+00	1.27E+01	7.96E+00	pCi/kg

7C2 Rattlesnake Canyon - FH Rockfish

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7C2 Rattlesnake Canyon(225464004) - FH Rockfish	20-Feb-09	Cesium-134	8.11E+00	1.54E+01	8.39E+00	pCi/kg
7C2 Rattlesnake Canyon(230958004) - FH Rockfish	26-May-09	Cesium-134	-1.73E-01	1.15E+01	6.70E+00	pCi/kg
7C2 Rattlesnake Canyon(235303004) - FH Rockfish	6-Aug-09	Cesium-134	1.09E+00	5.97E+00	3.56E+00	pCi/kg
7C2 Rattlesnake Canyon(241468004) - FH Rockfish	16-Nov-09	Cesium-134	-5.22E-01	5.94E+00	3.57E+00	pCi/kg
7C2 Rattlesnake Canyon(225464004) - FH Rockfish	20-Feb-09	Cesium-137	3.00E+00	1.23E+01	7.22E+00	pCi/kg
7C2 Rattlesnake Canyon(230958004) - FH Rockfish	26-May-09	Cesium-137	6.86E-01	1.04E+01	6.25E+00	pCi/kg
7C2 Rattlesnake Canyon(235303004) - FH Rockfish	6-Aug-09	Cesium-137	5.78E+00	5.25E+00	2.86E+00	pCi/kg
7C2 Rattlesnake Canyon(241468004) - FH Rockfish	16-Nov-09	Cesium-137	9.13E-01	5.09E+00	5.85E+00	pCi/kg
7C2 Rattlesnake Canyon(225464004) - FH Rockfish	20-Feb-09	Cobalt-58	7.21E+00	1.34E+01	7.33E+00	pCi/kg
7C2 Rattlesnake Canyon(230958004) - FH Rockfish	26-May-09	Cobalt-58	1.72E+00	1.12E+01	6.41E+00	pCi/kg
7C2 Rattlesnake Canyon(235303004) - FH Rockfish	6-Aug-09	Cobalt-58	5.19E-01	5.82E+00	3.51E+00	pCi/kg
7C2 Rattlesnake Canyon(241468004) - FH Rockfish	16-Nov-09	Cobalt-58	2.26E+00	5.37E+00	3.06E+00	pCi/kg
7C2 Rattlesnake Canyon(225464004) - FH Rockfish	20-Feb-09	Cobalt-60	3.04E+00	1.29E+01	7.51E+00	pCi/kg
7C2 Rattlesnake Canyon(230958004) - FH Rockfish	26-May-09	Cobalt-60	7.53E-02	1.08E+01	6.47E+00	pCi/kg
7C2 Rattlesnake Canyon(235303004) - FH Rockfish	6-Aug-09	Cobalt-60	2.65E-01	5.62E+00	3.34E+00	pCi/kg
7C2 Rattlesnake Canyon(241468004) - FH Rockfish	16-Nov-09	Cobalt-60	-2.80E+00	6.31E+00	4.43E+00	pCi/kg
7C2 Rattlesnake Canyon(225464004) - FH Rockfish	20-Feb-09	Iron-59	-1.46E+00	2.77E+01	1.67E+01	pCi/kg
7C2 Rattlesnake Canyon(230958004) - FH Rockfish	26-May-09	Iron-59	-1.14E+01	2.68E+01	1.68E+01	pCi/kg
7C2 Rattlesnake Canyon(235303004) - FH Rockfish	6-Aug-09	Iron-59	-4.66E+00	1.50E+01	9.17E+00	pCi/kg
7C2 Rattlesnake Canyon(241468004) - FH Rockfish	16-Nov-09	Iron-59	-2.77E+00	1.38E+01	8.28E+00	pCi/kg
7C2 Rattlesnake Canyon(225464004) - FH Rockfish	20-Feb-09	Manganese-54	8.54E-01	1.19E+01	6.91E+00	pCi/kg
7C2 Rattlesnake Canyon(230958004) - FH Rockfish	26-May-09	Manganese-54	3.88E+00	1.06E+01	5.93E+00	pCi/kg
7C2 Rattlesnake Canyon(235303004) - FH Rockfish	6-Aug-09	Manganese-54	1.80E+00	5.19E+00	2.93E+00	pCi/kg
7C2 Rattlesnake Canyon(241468004) - FH Rockfish	16-Nov-09	Manganese-54	-1.61E-01	5.21E+00	3.12E+00	pCi/kg
7C2 Rattlesnake Canyon(225464004) - FH Rockfish	20-Feb-09	Potassium-40	3.69E+03	1.25E+02	3.89E+02	pCi/kg
7C2 Rattlesnake Canyon(230958004) - FH Rockfish	26-May-09	Potassium-40	2.59E+03	8.99E+01	2.90E+02	pCi/kg
7C2 Rattlesnake Canyon(235303004) - FH Rockfish	6-Aug-09	Potassium-40	3.75E+03	4.03E+01	2.98E+02	pCi/kg
7C2 Rattlesnake Canyon(241468004) - FH Rockfish	16-Nov-09	Potassium-40	3.60E+03	3.66E+01	3.51E+02	pCi/kg
7C2 Rattlesnake Canyon(225464004) - FH Rockfish	20-Feb-09	Zinc-65	-7.19E+00	2.88E+01	1.78E+01	pCi/kg
7C2 Rattlesnake Canyon(230958004) - FH Rockfish	26-May-09	Zinc-65	-7.18E+00	2.39E+01	1.48E+01	pCi/kg
7C2 Rattlesnake Canyon(235303004) - FH Rockfish	6-Aug-09	Zinc-65	-5.97E+00	1.33E+01	8.74E+00	pCi/kg

7C2 Rattlesnake Canyon(241468004) - FH Rockfish	16-Nov-09	Zinc-65	-5.19E+00	1.24E+01	7.62E+00	pCi/kg

7C2 Rattlesnake Canyon - IM Mussel

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7C2 Rattlesnake Canyon(225768001) - IM Mussel	4-Mar-09	Cesium-134	-3.50E+00	1.10E+01	6.83E+00	pCi/kg
7C2 Rattlesnake Canyon(229840002) - IM Mussel	12-May-09	Cesium-134	1.52E-01	4.73E+00	2.75E+00	pCi/kg
7C2 Rattlesnake Canyon(234922002) - IM Mussel	6-Aug-09	Cesium-134	-6.34E-01	4.46E+00	2.69E+00	pCi/kg
7C2 Rattlesnake Canyon(240394003) - IM Mussel	2-Nov-09	Cesium-134	1.67E+00	5.79E+00	3.33E+00	pCi/kg
7C2 Rattlesnake Canyon(225768001) - IM Mussel	4-Mar-09	Cesium-137	-3.13E-01	9.27E+00	5.49E+00	pCi/kg
7C2 Rattlesnake Canyon(229840002) - IM Mussel	12-May-09	Cesium-137	1.68E+00	4.31E+00	2.50E+00	pCi/kg
7C2 Rattlesnake Canyon(234922002) - IM Mussel	6-Aug-09	Cesium-137	2.16E+00	3.93E+00	2.17E+00	pCi/kg
7C2 Rattlesnake Canyon(240394003) - IM Mussel	2-Nov-09	Cesium-137	-7.15E-01	4.37E+00	2.60E+00	pCi/kg
7C2 Rattlesnake Canyon(225768001) - IM Mussel	4-Mar-09	Cobalt-58	-6.21E-01	1.06E+01	6.41E+00	pCi/kg
7C2 Rattlesnake Canyon(229840002) - IM Mussel	12-May-09	Cobalt-58	-4.08E-01	4.40E+00	2.60E+00	pCi/kg
7C2 Rattlesnake Canyon(234922002) - IM Mussel	6-Aug-09	Cobalt-58	-1.71E-01	3.45E+00	2.06E+00	pCi/kg
7C2 Rattlesnake Canyon(240394003) - IM Mussel	2-Nov-09	Cobalt-58	2.31E+00	4.93E+00	2.78E+00	pCi/kg
7C2 Rattlesnake Canyon(225768001) - IM Mussel	4-Mar-09	Cobalt-60	7.54E+00	1.16E+01	6.24E+00	pCi/kg
7C2 Rattlesnake Canyon(229840002) - IM Mussel	12-May-09	Cobalt-60	-5.87E-01	4.72E+00	3.37E+00	pCi/kg
7C2 Rattlesnake Canyon(234922002) - IM Mussel	6-Aug-09	Cobalt-60	1.12E+00	4.72E+00	2.69E+00	pCi/kg
7C2 Rattlesnake Canyon(240394003) - IM Mussel	2-Nov-09	Cobalt-60	-1.65E+00	4.91E+00	3.05E+00	pCi/kg
7C2 Rattlesnake Canyon(225768001) - IM Mussel	4-Mar-09	Iron-59	-7.93E-01	2.47E+01	1.46E+01	pCi/kg
7C2 Rattlesnake Canyon(229840002) - IM Mussel	12-May-09	Iron-59	-9.11E-01	1.20E+01	7.18E+00	pCi/kg
7C2 Rattlesnake Canyon(234922002) - IM Mussel	6-Aug-09	Iron-59	2.17E+00	8.48E+00	4.98E+00	pCi/kg
7C2 Rattlesnake Canyon(240394003) - IM Mussel	2-Nov-09	Iron-59	-2.72E+00	1.07E+01	6.72E+00	pCi/kg
7C2 Rattlesnake Canyon(225768001) - IM Mussel	4-Mar-09	Manganese-54	2.78E-01	9.58E+00	5.73E+00	pCi/kg
7C2 Rattlesnake Canyon(229840002) - IM Mussel	12-May-09	Manganese-54	3.72E-01	4.19E+00	2.42E+00	pCi/kg
7C2 Rattlesnake Canyon(234922002) - IM Mussel	6-Aug-09	Manganese-54	1.62E+00	3.90E+00	2.21E+00	pCi/kg
7C2 Rattlesnake Canyon(240394003) - IM Mussel	2-Nov-09	Manganese-54	-2.73E-01	4.30E+00	2.58E+00	pCi/kg
7C2 Rattlesnake Canyon(225768001) - IM Mussel	4-Mar-09	Potassium-40	6.23E+02	8.12E+01	1.53E+02	pCi/kg
7C2 Rattlesnake Canyon(229840002) - IM Mussel	12-May-09	Potassium-40	1.79E+03	4.44E+01	1.67E+02	pCi/kg
7C2 Rattlesnake Canyon(234922002) - IM Mussel	6-Aug-09	Potassium-40	1.98E+03	3.81E+01	1.95E+02	pCi/kg
7C2 Rattlesnake Canyon(240394003) - IM Mussel	2-Nov-09	Potassium-40	1.77E+03	4.61E+01	1.82E+02	pCi/kg
7C2 Rattlesnake Canyon(225768001) - IM Mussel	4-Mar-09	Zinc-65	-4.05E+00	2.34E+01	1.41E+01	pCi/kg
7C2 Rattlesnake Canyon(229840002) - IM Mussel	12-May-09	Zinc-65	-2.87E+00	1.01E+01	6.73E+00	pCi/kg
7C2 Rattlesnake Canyon(234922002) - IM Mussel	6-Aug-09	Zinc-65	-5.06E-01	9.70E+00	5.95E+00	pCi/kg
7C2 Rattlesnake Canyon(240394003) - IM Mussel	2-Nov-09	Zinc-65	2.11E+00	1.12E+01	6.64E+00	pCi/kg

7C2 Rattlesnake Canyon - SD

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7C2 Rattlesnake Canyon(225464010) - SD	24-Feb-09	Cesium-134	2.25E+01	1.04E+02	5.72E+01	pCi/kg
7C2 Rattlesnake Canyon(225464010) - SD	24-Feb-09	Cesium-137	-1.53E+01	8.45E+01	5.17E+01	pCi/kg
7C2 Rattlesnake Canyon(225464010) - SD	24-Feb-09	Iron-55	-5.51E+03	1.56E+04	1.07E+04	pCi/kg
7C2 Rattlesnake Canyon(225464010) - SD	24-Feb-09	Lead-210	1.68E+03	9.35E+02	8.06E+02	pCi/kg
7C2 Rattlesnake Canyon(225464010) - SD	24-Feb-09	Lead-214	5.74E+02	1.52E+02	1.73E+02	pCi/kg
7C2 Rattlesnake Canyon(225464010) - SD	24-Feb-09	Nickel-63	-8.09E+02	2.21E+03	1.30E+03	pCi/kg

7C2 Rattlesnake Canyon(225464010) - SD	24-Feb-09	Potassium-40	1.09E+04	7.80E+02	1.71E+03	pCi/kg
7C2 Rattlesnake Canyon(225464010) - SD	24-Feb-09	Radium-226	4.91E+02	2.82E+02	1.67E+02	pCi/kg
7C2 Rattlesnake Canyon(225464010) - SD	24-Feb-09	Thorium-228	5.42E+02	1.08E+02	1.64E+02	pCi/kg
7C2 Rattlesnake Canyon(225464010) - SD	24-Feb-09	Thorium-234	1.31E+03	1.05E+03	1.10E+03	pCi/kg
7C2 Rattlesnake Canyon(225464010) - SD	24-Feb-09	Total Strontium	4.43E+01	9.00E+01	6.19E+01	pCi/kg

7C2 Rattlesnake Canyon - SW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	BETA	3.01E+02	9.76E+01	8.31E+01	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	BETA	2.75E+02	1.23E+02	9.80E+01	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	BETA	2.68E+02	1.18E+02	9.53E+01	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	BETA	4.43E+02	1.74E+02	1.40E+02	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	BETA	3.68E+02	7.88E+01	8.53E+01	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	BETA	2.35E+02	7.52E+01	6.64E+01	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	BETA	3.15E+02	1.09E+02	8.98E+01	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	BETA	5.01E+02	1.24E+02	1.19E+02	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	BETA	3.13E+02	8.06E+01	7.83E+01	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	BETA	3.29E+02	7.09E+01	7.73E+01	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	BETA	2.32E+02	8.58E+01	7.06E+01	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	BETA	3.19E+02	1.21E+02	9.62E+01	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Barium-140	3.61E+00	1.03E+01	6.06E+00	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Barium-140	4.80E+00	9.28E+00	5.43E+00	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Barium-140	1.54E+00	1.00E+01	5.90E+00	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Barium-140	5.80E+00	1.09E+01	6.35E+00	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Barium-140	1.62E-01	9.35E+00	5.70E+00	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Barium-140	7.86E-01	9.30E+00	7.62E+00	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Barium-140	-1.13E+00	8.13E+00	5.01E+00	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Barium-140	-3.05E+00	8.64E+00	5.27E+00	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Barium-140	6.42E+00	1.22E+01	7.19E+00	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Barium-140	8.18E-01	9.40E+00	5.70E+00	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Barium-140	3.14E+00	1.11E+01	6.53E+00	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Barium-140	-2.31E+00	1.08E+01	6.54E+00	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Cesium-134	-3.05E-01	2.38E+00	1.47E+00	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Cesium-134	2.76E-01	2.36E+00	1.41E+00	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Cesium-134	1.36E+00	2.41E+00	1.38E+00	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Cesium-134	1.10E+00	2.59E+00	1.49E+00	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Cesium-134	4.45E-01	2.42E+00	1.41E+00	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Cesium-134	1.75E-02	2.06E+00	1.29E+00	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Cesium-134	9.43E-01	2.12E+00	1.19E+00	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Cesium-134	-4.20E-01	2.11E+00	1.29E+00	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Cesium-134	-7.24E-01	2.70E+00	1.62E+00	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Cesium-134	-1.68E-01	2.39E+00	2.03E+00	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Cesium-134	-1.00E+00	2.90E+00	1.75E+00	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Cesium-134	-5.10E-01	1.75E+00	1.11E+00	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Cesium-137	2.65E-01	2.01E+00	1.20E+00	pCi/L

7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Cesium-137	9.88E-01	2.03E+00	1.15E+00	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Cesium-137	2.83E-01	1.84E+00	1.09E+00	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Cesium-137	4.06E-01	2.12E+00	1.23E+00	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Cesium-137	2.67E-01	2.09E+00	1.21E+00	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Cesium-137	1.67E-01	1.97E+00	1.50E+00	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Cesium-137	4.75E-01	1.73E+00	9.81E-01	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Cesium-137	-1.59E-01	1.99E+00	1.18E+00	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Cesium-137	-1.38E-02	2.34E+00	1.42E+00	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Cesium-137	6.44E-01	2.12E+00	1.21E+00	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Cesium-137	1.69E+00	2.54E+00	1.44E+00	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Cesium-137	-3.23E-01	1.81E+00	1.11E+00	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Cobalt-58	-2.57E-01	1.94E+00	1.20E+00	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Cobalt-58	-4.93E-01	1.84E+00	1.14E+00	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Cobalt-58	-5.88E-01	1.77E+00	1.11E+00	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Cobalt-58	-3.29E-01	2.02E+00	1.23E+00	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Cobalt-58	-1.82E-01	2.00E+00	1.20E+00	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Cobalt-58	1.14E+00	1.86E+00	1.03E+00	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Cobalt-58	7.36E-02	1.67E+00	9.80E-01	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Cobalt-58	6.02E-01	2.04E+00	1.18E+00	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Cobalt-58	-6.59E-01	2.31E+00	1.39E+00	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Cobalt-58	-7.08E-01	1.92E+00	1.19E+00	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Cobalt-58	7.64E-01	2.27E+00	1.27E+00	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Cobalt-58	-8.65E-02	1.79E+00	1.10E+00	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Cobalt-60	1.10E+00	2.35E+00	1.33E+00	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Cobalt-60	-5.50E-01	1.95E+00	1.21E+00	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Cobalt-60	1.73E-01	2.21E+00	1.30E+00	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Cobalt-60	6.19E-01	2.09E+00	1.19E+00	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Cobalt-60	-7.13E-02	2.14E+00	1.27E+00	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Cobalt-60	9.68E-01	1.96E+00	1.10E+00	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Cobalt-60	6.33E-01	1.95E+00	1.14E+00	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Cobalt-60	3.32E-02	1.99E+00	1.18E+00	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Cobalt-60	1.25E+00	2.73E+00	1.55E+00	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Cobalt-60	3.87E-01	2.07E+00	1.19E+00	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Cobalt-60	-1.20E+00	2.70E+00	2.34E+00	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Cobalt-60	-1.44E+00	1.70E+00	1.33E+00	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Iodine-131	-1.05E+00	3.47E+00	2.08E+00	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Iodine-131	9.65E-01	3.47E+00	2.06E+00	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Iodine-131	-9.01E-01	3.36E+00	2.00E+00	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Iodine-131	-8.88E-02	3.87E+00	2.32E+00	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Iodine-131	1.08E+00	3.34E+00	1.95E+00	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Iodine-131	-1.61E+00	3.20E+00	1.94E+00	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Iodine-131	-2.34E+00	2.79E+00	1.78E+00	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Iodine-131	9.72E-01	3.25E+00	1.91E+00	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Iodine-131	8.46E-01	4.13E+00	2.36E+00	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Iodine-131	-8.61E-02	3.46E+00	2.07E+00	pCi/L

7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Iodine-131	3.45E-01	3.72E+00	2.15E+00	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Iodine-131	2.14E-01	4.96E+00	3.05E+00	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Iron-55	2.69E+01	8.07E+01	6.05E+01	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Iron-55	5.91E+00	8.70E+01	6.06E+01	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Iron-55	-2.95E+00	7.16E+01	4.96E+01	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Iron-55	-2.05E+01	8.49E+01	5.77E+01	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Iron-55	-2.51E+01	8.89E+01	5.62E+01	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Iron-55	-3.92E+01	8.42E+01	5.57E+01	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Iron-55	1.51E+00	7.58E+01	5.44E+01	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Iron-55	-6.62E+00	7.69E+01	5.53E+01	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Iron-55	5.56E+00	1.08E+02	8.03E+01	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Iron-55	-5.99E+01	7.41E+01	4.21E+01	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Iron-55	-3.01E+01	4.59E+01	6.82E+01	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Iron-55	1.01E+01	7.98E+01	5.81E+01	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Iron-59	-6.02E-01	4.21E+00	2.53E+00	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Iron-59	9.59E-01	3.94E+00	2.26E+00	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Iron-59	-4.69E-01	4.31E+00	2.57E+00	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Iron-59	7.08E-01	4.52E+00	2.61E+00	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Iron-59	-1.59E+00	3.91E+00	2.50E+00	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Iron-59	6.17E-02	3.70E+00	2.20E+00	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Iron-59	-6.33E-01	3.61E+00	2.21E+00	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Iron-59	-3.01E-01	4.07E+00	2.40E+00	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Iron-59	1.72E+00	5.44E+00	3.12E+00	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Iron-59	2.59E-02	4.09E+00	2.49E+00	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Iron-59	1.13E-01	5.38E+00	3.21E+00	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Iron-59	1.14E+00	3.99E+00	2.28E+00	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Lanthanum-140	-3.40E+00	3.13E+00	2.95E+00	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Lanthanum-140	-5.34E-01	3.01E+00	1.81E+00	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Lanthanum-140	6.66E-01	3.23E+00	1.89E+00	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Lanthanum-140	-5.04E+00	3.26E+00	5.65E+00	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Lanthanum-140	-2.31E+00	3.13E+00	2.09E+00	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Lanthanum-140	7.80E-01	3.26E+00	1.85E+00	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Lanthanum-140	-6.65E-01	2.80E+00	1.71E+00	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Lanthanum-140	-6.82E-01	2.57E+00	1.63E+00	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Lanthanum-140	1.92E+00	4.57E+00	2.52E+00	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Lanthanum-140	-7.45E-01	3.34E+00	2.06E+00	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Lanthanum-140	1.31E-02	4.22E+00	2.48E+00	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Lanthanum-140	-5.18E-01	3.67E+00	2.20E+00	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Manganese-54	1.23E-01	1.83E+00	1.06E+00	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Manganese-54	-2.23E-02	1.80E+00	1.09E+00	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Manganese-54	7.77E-01	1.97E+00	1.15E+00	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Manganese-54	2.67E-01	1.99E+00	1.18E+00	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Manganese-54	-8.83E-01	1.76E+00	1.11E+00	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Manganese-54	-5.74E-01	1.67E+00	1.01E+00	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Manganese-54	-1.65E-01	1.61E+00	9.58E-01	pCi/L

7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Manganese-54	3.02E-01	1.93E+00	1.14E+00	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Manganese-54	5.14E-01	2.18E+00	1.24E+00	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Manganese-54	2.89E-01	1.96E+00	1.15E+00	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Manganese-54	3.82E-01	2.21E+00	1.27E+00	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Manganese-54	-5.16E-01	1.67E+00	1.00E+00	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Nickel-63	-2.74E+00	3.21E+01	1.90E+01	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Nickel-63	-5.87E-01	3.95E+01	2.35E+01	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Nickel-63	3.01E+00	3.56E+01	2.13E+01	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Nickel-63	-1.28E+01	2.68E+01	1.51E+01	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Nickel-63	-7.17E+00	2.06E+01	1.21E+01	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Nickel-63	1.00E+01	2.33E+01	1.43E+01	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Nickel-63	-3.43E+01	3.41E+01	1.98E+01	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Nickel-63	-1.41E+01	3.35E+01	1.95E+01	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Nickel-63	-1.67E+00	2.93E+01	1.74E+01	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Nickel-63	-1.19E+01	3.42E+01	2.00E+01	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Nickel-63	8.53E+00	1.37E+01	1.67E+01	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Nickel-63	5.71E+00	2.35E+01	1.42E+01	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Niobium-95	3.79E-01	2.32E+00	1.76E+00	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Niobium-95	6.13E-01	2.03E+00	1.18E+00	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Niobium-95	-7.05E-01	2.24E+00	1.74E+00	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Niobium-95	-8.43E-01	2.47E+00	2.05E+00	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Niobium-95	1.24E+00	2.41E+00	1.36E+00	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Niobium-95	8.59E-01	2.17E+00	1.27E+00	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Niobium-95	8.48E-02	1.87E+00	1.09E+00	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Niobium-95	8.87E-01	2.10E+00	1.20E+00	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Niobium-95	1.49E-01	2.60E+00	1.50E+00	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Niobium-95	-3.72E-01	2.22E+00	1.34E+00	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Niobium-95	1.02E+00	2.73E+00	1.53E+00	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Niobium-95	-5.15E-01	1.97E+00	1.24E+00	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Potassium-40	3.25E+02	2.03E+01	4.15E+01	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Potassium-40	3.50E+02	1.75E+01	4.20E+01	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Potassium-40	3.39E+02	2.03E+01	4.39E+01	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Potassium-40	3.40E+02	1.90E+01	4.70E+01	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Potassium-40	3.65E+02	1.89E+01	4.50E+01	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Potassium-40	3.42E+02	1.35E+01	4.11E+01	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Potassium-40	3.44E+02	1.72E+01	4.70E+01	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Potassium-40	3.58E+02	1.98E+01	5.00E+01	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Potassium-40	3.06E+02	2.42E+01	4.72E+01	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Potassium-40	3.33E+02	1.92E+01	4.67E+01	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Potassium-40	3.14E+02	2.36E+01	4.35E+01	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Potassium-40	3.56E+02	1.66E+01	4.56E+01	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Total Strontium	1.04E-01	1.13E+00	6.77E-01	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Total Strontium	-4.66E-01	2.31E+00	1.36E+00	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Total Strontium	1.34E+00	2.99E+00	1.82E+00	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Total Strontium	4.21E+00	2.20E+00	1.45E+00	pCi/L

7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Total Strontium	4.64E-01	1.39E+00	8.51E-01	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Total Strontium	3.95E-01	1.91E+00	1.16E+00	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Total Strontium	-7.21E-01	4.24E+00	2.51E+00	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Total Strontium	1.44E+00	1.90E+00	1.22E+00	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Total Strontium	-3.63E-01	1.95E+00	1.15E+00	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Total Strontium	-9.76E-02	2.37E-01	1.38E-01	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Total Strontium	1.08E+00	2.61E+00	1.60E+00	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Total Strontium	-6.31E-01	1.13E+00	6.43E-01	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Tritium	-1.53E+01	2.26E+02	1.34E+02	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Tritium	-9.31E+01	2.06E+02	1.18E+02	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Tritium	1.28E+01	2.00E+02	1.20E+02	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Tritium	-4.12E+01	2.20E+02	1.29E+02	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Tritium	-6.52E+00	2.24E+02	1.33E+02	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Tritium	-2.12E+01	2.12E+02	1.25E+02	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Tritium	6.78E+01	2.02E+02	1.24E+02	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Tritium	-5.05E+01	2.64E+02	1.55E+02	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Tritium	5.21E+01	2.33E+02	1.41E+02	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Tritium	-1.28E+02	2.54E+02	1.47E+02	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Tritium	9.62E+00	2.14E+02	1.28E+02	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Tritium	-6.07E+01	2.35E+02	1.37E+02	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Zinc-65	-1.38E+00	4.28E+00	2.62E+00	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Zinc-65	-2.67E+00	3.88E+00	2.47E+00	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Zinc-65	1.45E+00	4.42E+00	2.52E+00	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Zinc-65	-2.29E+00	4.34E+00	2.70E+00	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Zinc-65	-2.86E+00	4.43E+00	2.90E+00	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Zinc-65	-3.94E-01	4.05E+00	2.44E+00	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Zinc-65	-3.98E-01	3.67E+00	2.24E+00	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Zinc-65	9.94E-02	4.39E+00	2.56E+00	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Zinc-65	-2.04E+00	5.32E+00	3.33E+00	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Zinc-65	9.75E-01	4.51E+00	2.68E+00	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Zinc-65	-1.70E+00	4.93E+00	3.08E+00	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Zinc-65	-1.57E+00	3.52E+00	2.21E+00	pCi/L
7C2 Rattlesnake Canyon(223497003) - SW	21-Jan-09	Zirconium-95	-5.90E-01	3.34E+00	2.06E+00	pCi/L
7C2 Rattlesnake Canyon(225117003) - SW	19-Feb-09	Zirconium-95	5.97E-01	3.07E+00	1.81E+00	pCi/L
7C2 Rattlesnake Canyon(227086003) - SW	25-Mar-09	Zirconium-95	7.20E-01	3.30E+00	1.95E+00	pCi/L
7C2 Rattlesnake Canyon(228682003) - SW	23-Apr-09	Zirconium-95	1.26E+00	3.69E+00	2.12E+00	pCi/L
7C2 Rattlesnake Canyon(230772003) - SW	27-May-09	Zirconium-95	-8.96E-02	3.39E+00	2.01E+00	pCi/L
7C2 Rattlesnake Canyon(231502003) - SW	4-Jun-09	Zirconium-95	-2.58E-02	3.25E+00	1.98E+00	pCi/L
7C2 Rattlesnake Canyon(233748003) - SW	14-Jul-09	Zirconium-95	8.85E-02	3.00E+00	1.75E+00	pCi/L
7C2 Rattlesnake Canyon(235033003) - SW	5-Aug-09	Zirconium-95	-1.14E-01	3.23E+00	1.93E+00	pCi/L
7C2 Rattlesnake Canyon(238008003) - SW	22-Sep-09	Zirconium-95	-2.65E+00	4.08E+00	2.70E+00	pCi/L
7C2 Rattlesnake Canyon(239790003) - SW	21-Oct-09	Zirconium-95	1.15E+00	3.64E+00	2.08E+00	pCi/L
7C2 Rattlesnake Canyon(240813003) - SW	5-Nov-09	Zirconium-95	3.54E-01	4.18E+00	2.54E+00	pCi/L
7C2 Rattlesnake Canyon(243360003) - SW	16-Dec-09	Zirconium-95	9.84E-01	3.26E+00	1.92E+00	pCi/L

7C2 Rattlesnake Canyon-Replicate - SW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	BETA	3.41E+02	1.23E+02	9.88E+01	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Barium-140	-1.08E+00	9.52E+00	5.59E+00	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Cesium-134	6.30E-03	2.37E+00	1.41E+00	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Cesium-137	-4.77E-01	2.10E+00	1.26E+00	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Cobalt-58	7.74E-01	2.15E+00	1.24E+00	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Cobalt-60	-8.25E-01	2.09E+00	1.31E+00	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Iodine-131	7.26E-01	3.60E+00	2.12E+00	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Iron-55	-3.09E+01	8.91E+01	5.65E+01	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Iron-59	1.08E+00	4.62E+00	2.64E+00	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Lanthanum-140	8.44E-02	3.10E+00	1.87E+00	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Manganese-54	3.32E-02	2.01E+00	1.20E+00	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Nickel-63	3.22E+00	1.72E+01	1.04E+01	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Niobium-95	1.07E+00	2.34E+00	1.34E+00	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Potassium-40	3.70E+02	1.90E+01	4.64E+01	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Total Strontium	2.47E-01	9.65E-01	5.91E-01	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Tritium	-2.48E+01	2.13E+02	1.26E+02	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Zinc-65	-4.19E+00	4.54E+00	4.23E+00	pCi/L
7C2 Rattlesnake Canyon-R(230774003) - SW	27-May-09	Zirconium-95	3.23E-01	3.77E+00	2.23E+00	pCi/L

7D1 Avila Gate - AC

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7D1 Avila Gate(222143009) - AC	3-Jan-09	Iodine-131	3.07E-03	8.44E-03	4.72E-03	pCi/m3
7D1 Avila Gate(222965009) - AC	10-Jan-09	Iodine-131	3.11E-03	9.84E-03	5.63E-03	pCi/m3
7D1 Avila Gate(223297009) - AC	17-Jan-09	Iodine-131	1.72E-03	1.02E-02	6.03E-03	pCi/m3
7D1 Avila Gate(223613009) - AC	24-Jan-09	Iodine-131	4.17E-03	1.12E-02	6.10E-03	pCi/m3
7D1 Avila Gate(223987009) - AC	31-Jan-09	Iodine-131	3.64E-05	1.63E-02	9.74E-03	pCi/m3
7D1 Avila Gate(224502009) - AC	7-Feb-09	Iodine-131	5.24E-03	1.29E-02	6.98E-03	pCi/m3
7D1 Avila Gate(224812009) - AC	14-Feb-09	Iodine-131	9.36E-03	1.58E-02	8.10E-03	pCi/m3
7D1 Avila Gate(225210009) - AC	21-Feb-09	Iodine-131	2.35E-03	1.22E-02	6.93E-03	pCi/m3
7D1 Avila Gate(225571009) - AC	28-Feb-09	Iodine-131	4.26E-03	1.41E-02	7.91E-03	pCi/m3
7D1 Avila Gate(226036009) - AC	7-Mar-09	Iodine-131	8.46E-04	9.42E-03	5.47E-03	pCi/m3
7D1 Avila Gate(226447009) - AC	14-Mar-09	Iodine-131	-2.84E-03	9.05E-03	5.71E-03	pCi/m3
7D1 Avila Gate(226895009) - AC	21-Mar-09	Iodine-131	-2.46E-03	1.17E-02	7.20E-03	pCi/m3
7D1 Avila Gate(227215009) - AC	28-Mar-09	Iodine-131	-1.73E-03	1.08E-02	6.59E-03	pCi/m3
7D1 Avila Gate(227650009) - AC	4-Apr-09	Iodine-131	-3.35E-03	1.39E-02	8.55E-03	pCi/m3
7D1 Avila Gate(228078009) - AC	11-Apr-09	Iodine-131	-1.85E-03	8.65E-03	5.39E-03	pCi/m3
7D1 Avila Gate(228447009) - AC	18-Apr-09	Iodine-131	-2.50E-03	1.25E-02	7.68E-03	pCi/m3
7D1 Avila Gate(228799009) - AC	25-Apr-09	Iodine-131	-7.02E-03	1.12E-02	7.57E-03	pCi/m3
7D1 Avila Gate(229224009) - AC	2-May-09	Iodine-131	-6.46E-03	1.36E-02	8.87E-03	pCi/m3
7D1 Avila Gate(229748009) - AC	9-May-09	Iodine-131	-1.41E-03	7.74E-03	4.88E-03	pCi/m3
7D1 Avila Gate(230148009) - AC	17-May-09	Iodine-131	1.44E-03	1.14E-02	6.46E-03	pCi/m3
7D1 Avila Gate(230517009) - AC	23-May-09	Iodine-131	-4.47E-03	7.95E-03	5.34E-03	pCi/m3
7D1 Avila Gate(230959009) - AC	31-May-09	Iodine-131	1.76E-03	9.05E-03	5.07E-03	pCi/m3

7D1 Avila Gate(231466009) - AC	6-Jun-09	Iodine-131	2.43E-03	1.02E-02	5.66E-03	pCi/m3
7D1 Avila Gate(231984009) - AC	13-Jun-09	Iodine-131	1.78E-03	1.09E-02	6.12E-03	pCi/m3
7D1 Avila Gate(232344009) - AC	20-Jun-09	Iodine-131	3.69E-03	1.01E-02	5.44E-03	pCi/m3
7D1 Avila Gate(232782009) - AC	27-Jun-09	Iodine-131	2.52E-03	8.78E-03	4.79E-03	pCi/m3
7D1 Avila Gate(233123009) - AC	4-Jul-09	Iodine-131	1.48E-03	1.38E-02	8.08E-03	pCi/m3
7D1 Avila Gate(233560009) - AC	11-Jul-09	Iodine-131	-3.82E-03	9.47E-03	6.22E-03	pCi/m3
7D1 Avila Gate(233948009) - AC	18-Jul-09	Iodine-131	1.70E-03	1.14E-02	6.47E-03	pCi/m3
7D1 Avila Gate(234341009) - AC	25-Jul-09	Iodine-131	1.76E-03	1.23E-02	7.13E-03	pCi/m3
7D1 Avila Gate(234704009) - AC	1-Aug-09	Iodine-131	5.72E-03	1.52E-02	8.53E-03	pCi/m3
7D1 Avila Gate(235257009) - AC	8-Aug-09	Iodine-131	3.99E-03	1.14E-02	6.16E-03	pCi/m3
7D1 Avila Gate(235646009) - AC	15-Aug-09	Iodine-131	-5.36E-04	1.13E-02	6.67E-03	pCi/m3
7D1 Avila Gate(236090009) - AC	22-Aug-09	Iodine-131	6.95E-04	7.65E-03	4.42E-03	pCi/m3
7D1 Avila Gate(236529009) - AC	29-Aug-09	Iodine-131	6.66E-03	1.37E-02	7.01E-03	pCi/m3
7D1 Avila Gate(236897009) - AC	5-Sep-09	Iodine-131	-9.84E-04	1.06E-02	6.43E-03	pCi/m3
7D1 Avila Gate(237399009) - AC	12-Sep-09	Iodine-131	-2.33E-03	7.72E-03	4.90E-03	pCi/m3
7D1 Avila Gate(237804009) - AC	19-Sep-09	Iodine-131	-2.29E-03	8.48E-03	5.30E-03	pCi/m3
7D1 Avila Gate(238198009) - AC	26-Sep-09	Iodine-131	-3.39E-03	1.03E-02	6.59E-03	pCi/m3
7D1 Avila Gate(238587009) - AC	3-Oct-09	Iodine-131	-5.52E-03	1.16E-02	7.56E-03	pCi/m3
7D1 Avila Gate(239077009) - AC	10-Oct-09	Iodine-131	6.12E-04	8.64E-03	4.98E-03	pCi/m3
7D1 Avila Gate(239526009) - AC	17-Oct-09	Iodine-131	-1.04E-03	9.14E-03	5.51E-03	pCi/m3
7D1 Avila Gate(240001009) - AC	24-Oct-09	Iodine-131	-2.14E-03	1.08E-02	6.72E-03	pCi/m3
7D1 Avila Gate(240374009) - AC	31-Oct-09	Iodine-131	1.95E-03	1.53E-02	8.81E-03	pCi/m3
7D1 Avila Gate(241011009) - AC	8-Nov-09	Iodine-131	-4.40E-03	1.03E-02	6.62E-03	pCi/m3
7D1 Avila Gate(241391009) - AC	15-Nov-09	Iodine-131	1.79E-03	1.10E-02	6.19E-03	pCi/m3
7D1 Avila Gate(241890009) - AC	21-Nov-09	Iodine-131	1.81E-03	8.37E-03	4.83E-03	pCi/m3
7D1 Avila Gate(242272009) - AC	29-Nov-09	Iodine-131	2.10E-04	9.98E-03	5.83E-03	pCi/m3
7D1 Avila Gate(242627009) - AC	6-Dec-09	Iodine-131	-1.03E-02	1.36E-02	9.36E-03	pCi/m3
7D1 Avila Gate(243107009) - AC	12-Dec-09	Iodine-131	-1.99E-03	1.06E-02	6.52E-03	pCi/m3
7D1 Avila Gate(243503009) - AC	19-Dec-09	Iodine-131	-9.86E-04	1.37E-02	8.28E-03	pCi/m3
7D1 Avila Gate(243726009) - AC	26-Dec-09	Iodine-131	5.19E-04	6.59E-03	3.96E-03	pCi/m3

7D1 Avila Gate - AP

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7D1 Avila Gate(222143002) - AP	3-Jan-09	BETA	2.60E-02	1.81E-03	1.28E-02	pCi/m3
7D1 Avila Gate(222965002) - AP	10-Jan-09	BETA	3.77E-02	1.34E-03	1.51E-02	pCi/m3
7D1 Avila Gate(223297002) - AP	17-Jan-09	BETA	4.69E-02	1.48E-03	1.36E-02	pCi/m3
7D1 Avila Gate(223613002) - AP	24-Jan-09	BETA	4.48E-02	1.30E-03	1.34E-02	pCi/m3
7D1 Avila Gate(223987002) - AP	31-Jan-09	BETA	6.19E-02	1.82E-03	1.56E-02	pCi/m3
7D1 Avila Gate(224502002) - AP	7-Feb-09	BETA	1.59E-02	1.32E-03	1.56E-02	pCi/m3
7D1 Avila Gate(224812002) - AP	14-Feb-09	BETA	6.98E-03	3.01E-03	1.25E-02	pCi/m3
7D1 Avila Gate(225210002) - AP	21-Feb-09	BETA	2.15E-02	1.25E-03	1.55E-02	pCi/m3
7D1 Avila Gate(225571002) - AP	28-Feb-09	BETA	1.95E-02	1.51E-03	9.41E-03	pCi/m3
7D1 Avila Gate(226036002) - AP	7-Mar-09	BETA	1.15E-02	2.32E-03	1.49E-02	pCi/m3
7D1 Avila Gate(226447002) - AP	14-Mar-09	BETA	2.59E-02	1.52E-03	1.12E-02	pCi/m3
7D1 Avila Gate(226895002) - AP	21-Mar-09	BETA	1.36E-02	2.18E-03	1.38E-02	pCi/m3

7D1 Avila Gate(227215002) - AP	28-Mar-09	BETA	5.03E-02	1.42E-03	1.23E-02	pCi/m3
7D1 Avila Gate(227650002) - AP	4-Apr-09	BETA	2.84E-02	1.35E-03	1.27E-02	pCi/m3
7D1 Avila Gate(228078002) - AP	11-Apr-09	BETA	1.60E-02	3.11E-03	1.55E-02	pCi/m3
7D1 Avila Gate(228447002) - AP	18-Apr-09	BETA	3.52E-02	1.60E-03	1.47E-02	pCi/m3
7D1 Avila Gate(228799002) - AP	25-Apr-09	BETA	3.15E-02	2.71E-03	1.28E-02	pCi/m3
7D1 Avila Gate(229224002) - AP	2-May-09	BETA	1.82E-02	2.29E-03	1.28E-02	pCi/m3
7D1 Avila Gate(229748002) - AP	9-May-09	BETA	2.02E-02	1.39E-03	1.23E-02	pCi/m3
7D1 Avila Gate(230148002) - AP	17-May-09	BETA	1.49E-02	1.10E-03	1.18E-02	pCi/m3
7D1 Avila Gate(230517002) - AP	23-May-09	BETA	3.42E-02	2.67E-03	1.30E-02	pCi/m3
7D1 Avila Gate(230959002) - AP	31-May-09	BETA	1.71E-02	1.47E-03	1.31E-02	pCi/m3
7D1 Avila Gate(231466002) - AP	6-Jun-09	BETA	1.08E-02	1.57E-03	1.54E-02	pCi/m3
7D1 Avila Gate(231984002) - AP	13-Jun-09	BETA	1.21E-02	2.32E-03	1.21E-02	pCi/m3
7D1 Avila Gate(232344002) - AP	20-Jun-09	BETA	1.02E-02	1.46E-03	1.44E-02	pCi/m3
7D1 Avila Gate(232782002) - AP	27-Jun-09	BETA	1.30E-02	2.10E-03	1.34E-02	pCi/m3
7D1 Avila Gate(233123002) - AP	4-Jul-09	BETA	2.91E-02	2.74E-03	1.53E-02	pCi/m3
7D1 Avila Gate(233560002) - AP	11-Jul-09	BETA	3.21E-02	2.95E-03	1.60E-02	pCi/m3
7D1 Avila Gate(233948002) - AP	18-Jul-09	BETA	7.78E-03	1.38E-03	1.29E-02	pCi/m3
7D1 Avila Gate(234341002) - AP	25-Jul-09	BETA	3.28E-04	2.26E-03	1.94E-02	pCi/m3
7D1 Avila Gate(234704002) - AP	1-Aug-09	BETA	4.28E-03	1.53E-03	1.28E-02	pCi/m3
7D1 Avila Gate(235257002) - AP	8-Aug-09	BETA	3.29E-02	2.68E-03	1.34E-02	pCi/m3
7D1 Avila Gate(235646002) - AP	15-Aug-09	BETA	1.72E-02	2.77E-03	1.27E-02	pCi/m3
7D1 Avila Gate(236090002) - AP	22-Aug-09	BETA	2.72E-02	1.82E-03	1.49E-02	pCi/m3
7D1 Avila Gate(236529002) - AP	29-Aug-09	BETA	2.14E-02	1.43E-03	1.60E-02	pCi/m3
7D1 Avila Gate(236897002) - AP	5-Sep-09	BETA	1.98E-02	1.48E-03	1.09E-02	pCi/m3
7D1 Avila Gate(237399002) - AP	12-Sep-09	BETA	4.29E-02	1.47E-03	1.47E-02	pCi/m3
7D1 Avila Gate(237804002) - AP	19-Sep-09	BETA	1.29E-02	2.52E-03	1.21E-02	pCi/m3
7D1 Avila Gate(238198002) - AP	26-Sep-09	BETA	2.33E-02	2.52E-03	1.41E-02	pCi/m3
7D1 Avila Gate(238587002) - AP	3-Oct-09	BETA	1.87E-02	1.41E-03	1.32E-02	pCi/m3
7D1 Avila Gate(239077002) - AP	10-Oct-09	BETA	3.29E-02	2.10E-03	1.16E-02	pCi/m3
7D1 Avila Gate(239526002) - AP	17-Oct-09	BETA	1.31E-02	1.74E-03	1.14E-02	pCi/m3
7D1 Avila Gate(240001002) - AP	24-Oct-09	BETA	2.84E-02	2.58E-03	1.39E-02	pCi/m3
7D1 Avila Gate(240374002) - AP	31-Oct-09	BETA	4.70E-02	1.82E-03	1.12E-02	pCi/m3
7D1 Avila Gate(241011002) - AP	8-Nov-09	BETA	4.55E-02	2.04E-03	1.29E-02	pCi/m3
7D1 Avila Gate(241391002) - AP	15-Nov-09	BETA	3.83E-02	2.90E-03	1.48E-02	pCi/m3
7D1 Avila Gate(241890002) - AP	21-Nov-09	BETA	2.11E-02	1.91E-03	1.30E-02	pCi/m3
7D1 Avila Gate(242272002) - AP	29-Nov-09	BETA	5.05E-02	1.77E-03	1.03E-02	pCi/m3
7D1 Avila Gate(242627002) - AP	6-Dec-09	BETA	5.77E-02	2.34E-03	1.36E-02	pCi/m3
7D1 Avila Gate(243107002) - AP	12-Dec-09	BETA	2.47E-02	2.09E-03	1.10E-02	pCi/m3
7D1 Avila Gate(243503002) - AP	19-Dec-09	BETA	3.24E-02	2.11E-03	1.24E-02	pCi/m3
7D1 Avila Gate(243726002) - AP	26-Dec-09	BETA	3.93E-02	1.68E-03	1.14E-02	pCi/m3
7D1 Avila Gate(228026002) - AP	7-Feb-09	Beryllium-7	1.10E-01	8.50E-03	1.70E-02	pCi/m3
7D1 Avila Gate(233330002) - AP	13-May-09	Beryllium-7	7.78E-02	1.11E-02	1.79E-02	pCi/m3
7D1 Avila Gate(239054002) - AP	8-Aug-09	Beryllium-7	5.92E-02	1.01E-02	1.44E-02	pCi/m3
7D1 Avila Gate(244451002) - AP	7-Nov-09	Beryllium-7	1.11E-01	9.33E-03	1.76E-02	pCi/m3
7D1 Avila Gate(228026002) - AP	7-Feb-09	Cesium-134	-1.74E-04	2.86E-04	2.41E-04	pCi/m3

7D1 Avila Gate(233330002) - AP	13-May-09	Cesium-134	4.31E-04	9.36E-04	4.59E-04	pCi/m3
7D1 Avila Gate(239054002) - AP	8-Aug-09	Cesium-134	2.72E-04	6.57E-04	3.22E-04	pCi/m3
7D1 Avila Gate(244451002) - AP	7-Nov-09	Cesium-134	2.47E-04	7.15E-04	4.36E-04	pCi/m3
7D1 Avila Gate(228026002) - AP	7-Feb-09	Cesium-137	-2.24E-04	3.16E-04	2.44E-04	pCi/m3
7D1 Avila Gate(233330002) - AP	13-May-09	Cesium-137	-1.41E-04	7.05E-04	4.45E-04	pCi/m3
7D1 Avila Gate(239054002) - AP	8-Aug-09	Cesium-137	-2.15E-04	5.20E-04	3.56E-04	pCi/m3
7D1 Avila Gate(244451002) - AP	7-Nov-09	Cesium-137	1.04E-04	5.02E-04	2.77E-04	pCi/m3

7D3 Avila Pier - FH Market

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7D3 Avila Pier(222976001) - FH Market	15-Jan-09	Cesium-134	-7.21E-01	8.03E+00	3.78E+00	pCi/kg
7D3 Avila Pier(230267001) - FH Market	18-May-09	Cesium-134	1.83E+00	7.41E+00	4.22E+00	pCi/kg
7D3 Avila Pier(235209001) - FH Market	10-Aug-09	Cesium-134	-3.18E+00	4.21E+00	2.74E+00	pCi/kg
7D3 Avila Pier(242286001) - FH Market	30-Nov-09	Cesium-134	6.87E-01	5.32E+00	3.06E+00	pCi/kg
7D3 Avila Pier(222976001) - FH Market	15-Jan-09	Cesium-137	3.84E+00	7.93E+00	4.28E+00	pCi/kg
7D3 Avila Pier(230267001) - FH Market	18-May-09	Cesium-137	8.43E+00	5.74E+00	4.27E+00	pCi/kg
7D3 Avila Pier(235209001) - FH Market	10-Aug-09	Cesium-137	1.63E+00	4.17E+00	2.35E+00	pCi/kg
7D3 Avila Pier(242286001) - FH Market	30-Nov-09	Cesium-137	2.21E+00	5.11E+00	2.95E+00	pCi/kg
7D3 Avila Pier(222976001) - FH Market	15-Jan-09	Cobalt-58	-8.07E-01	7.36E+00	3.49E+00	pCi/kg
7D3 Avila Pier(230267001) - FH Market	18-May-09	Cobalt-58	3.86E+00	6.17E+00	3.39E+00	pCi/kg
7D3 Avila Pier(235209001) - FH Market	10-Aug-09	Cobalt-58	-1.01E+00	3.77E+00	2.32E+00	pCi/kg
7D3 Avila Pier(242286001) - FH Market	30-Nov-09	Cobalt-58	1.21E+00	4.86E+00	2.76E+00	pCi/kg
7D3 Avila Pier(222976001) - FH Market	15-Jan-09	Cobalt-60	3.55E+00	7.93E+00	3.84E+00	pCi/kg
7D3 Avila Pier(230267001) - FH Market	18-May-09	Cobalt-60	4.05E+00	5.86E+00	3.19E+00	pCi/kg
7D3 Avila Pier(235209001) - FH Market	10-Aug-09	Cobalt-60	-3.78E-01	4.66E+00	2.78E+00	pCi/kg
7D3 Avila Pier(242286001) - FH Market	30-Nov-09	Cobalt-60	-5.31E-01	5.48E+00	3.35E+00	pCi/kg
7D3 Avila Pier(222976001) - FH Market	15-Jan-09	Iron-59	2.04E+00	1.94E+01	9.55E+00	pCi/kg
7D3 Avila Pier(230267001) - FH Market	18-May-09	Iron-59	-2.78E+00	1.85E+01	1.12E+01	pCi/kg
7D3 Avila Pier(235209001) - FH Market	10-Aug-09	Iron-59	-6.16E+00	1.03E+01	6.75E+00	pCi/kg
7D3 Avila Pier(242286001) - FH Market	30-Nov-09	Iron-59	-4.01E+00	1.14E+01	7.07E+00	pCi/kg
7D3 Avila Pier(222976001) - FH Market	15-Jan-09	Manganese-54	-1.89E+00	6.99E+00	3.40E+00	pCi/kg
7D3 Avila Pier(230267001) - FH Market	18-May-09	Manganese-54	-2.73E-01	4.58E+00	2.68E+00	pCi/kg
7D3 Avila Pier(235209001) - FH Market	10-Aug-09	Manganese-54	1.16E-01	3.81E+00	2.26E+00	pCi/kg
7D3 Avila Pier(242286001) - FH Market	30-Nov-09	Manganese-54	-1.15E-01	4.65E+00	2.73E+00	pCi/kg
7D3 Avila Pier(222976001) - FH Market	15-Jan-09	Potassium-40	2.52E+03	5.42E+01	2.08E+02	pCi/kg
7D3 Avila Pier(235209001) - FH Market	10-Aug-09	Potassium-40	2.06E+03	4.26E+01	2.10E+02	pCi/kg
7D3 Avila Pier(242286001) - FH Market	30-Nov-09	Potassium-40	2.08E+03	4.09E+01	1.88E+02	pCi/kg
7D3 Avila Pier(222976001) - FH Market	15-Jan-09	Zinc-65	1.81E-01	1.84E+01	9.16E+00	pCi/kg
7D3 Avila Pier(230267001) - FH Market	18-May-09	Zinc-65	-1.85E+00	1.14E+01	6.86E+00	pCi/kg
7D3 Avila Pier(235209001) - FH Market	10-Aug-09	Zinc-65	-9.53E+00	9.29E+00	6.42E+00	pCi/kg
7D3 Avila Pier(242286001) - FH Market	30-Nov-09	Zinc-65	2.31E+00	1.20E+01	6.97E+00	pCi/kg

7G1 Arroyo Grande - VG

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7G1 Arroyo Grande(224889002) - VG	17-Feb-09	Beryllium-7	2.07E+02	3.49E+01	4.33E+01	pCi/kg

7G1 Arroyo Grande(226569002) - VG	18-Mar-09	Beryllium-7	2.80E+02	7.94E+01	9.40E+01	pCi/kg
7G1 Arroyo Grande(222740002) - VG	13-Jan-09	Cesium-134	1.05E+00	9.74E+00	5.08E+00	pCi/kg
7G1 Arroyo Grande(224889002) - VG	17-Feb-09	Cesium-134	3.83E-01	4.89E+00	2.90E+00	pCi/kg
7G1 Arroyo Grande(226569002) - VG	18-Mar-09	Cesium-134	1.22E+00	1.17E+01	6.98E+00	pCi/kg
7G1 Arroyo Grande(227738002) - VG	8-Apr-09	Cesium-134	2.12E+00	8.49E+00	4.93E+00	pCi/kg
7G1 Arroyo Grande(229608002) - VG	11-May-09	Cesium-134	-1.82E+00	1.40E+01	8.27E+00	pCi/kg
7G1 Arroyo Grande(231500003) - VG	9-Jun-09	Cesium-134	1.92E+00	9.73E+00	5.61E+00	pCi/kg
7G1 Arroyo Grande(233946002) - VG	21-Jul-09	Cesium-134	4.22E+00	1.11E+01	6.37E+00	pCi/kg
7G1 Arroyo Grande(235132002) - VG	10-Aug-09	Cesium-134	1.28E+00	6.45E+00	3.69E+00	pCi/kg
7G1 Arroyo Grande(236891002) - VG	8-Sep-09	Cesium-134	-1.82E+00	7.59E+00	5.66E+00	pCi/kg
7G1 Arroyo Grande(238983002) - VG	12-Oct-09	Cesium-134	1.56E+00	7.34E+00	4.36E+00	pCi/kg
7G1 Arroyo Grande(241298002) - VG	16-Nov-09	Cesium-134	-4.31E+00	6.92E+00	4.34E+00	pCi/kg
7G1 Arroyo Grande(242548002) - VG	7-Dec-09	Cesium-134	8.46E-01	1.17E+01	6.99E+00	pCi/kg
7G1 Arroyo Grande(222740002) - VG	13-Jan-09	Cesium-137	-4.08E+00	7.56E+00	4.43E+00	pCi/kg
7G1 Arroyo Grande(224889002) - VG	17-Feb-09	Cesium-137	3.78E-01	3.88E+00	2.27E+00	pCi/kg
7G1 Arroyo Grande(226569002) - VG	18-Mar-09	Cesium-137	3.71E+00	1.03E+01	5.91E+00	pCi/kg
7G1 Arroyo Grande(227738002) - VG	8-Apr-09	Cesium-137	1.98E+00	7.09E+00	4.07E+00	pCi/kg
7G1 Arroyo Grande(229608002) - VG	11-May-09	Cesium-137	-2.67E+00	1.19E+01	8.71E+00	pCi/kg
7G1 Arroyo Grande(231500003) - VG	9-Jun-09	Cesium-137	4.36E-01	7.99E+00	4.63E+00	pCi/kg
7G1 Arroyo Grande(233946002) - VG	21-Jul-09	Cesium-137	3.79E+00	1.04E+01	7.00E+00	pCi/kg
7G1 Arroyo Grande(235132002) - VG	10-Aug-09	Cesium-137	2.22E+00	5.91E+00	3.45E+00	pCi/kg
7G1 Arroyo Grande(236891002) - VG	8-Sep-09	Cesium-137	8.00E-02	6.35E+00	3.74E+00	pCi/kg
7G1 Arroyo Grande(238983002) - VG	12-Oct-09	Cesium-137	-4.35E+00	5.75E+00	3.75E+00	pCi/kg
7G1 Arroyo Grande(241298002) - VG	16-Nov-09	Cesium-137	-2.93E+00	5.62E+00	3.63E+00	pCi/kg
7G1 Arroyo Grande(242548002) - VG	7-Dec-09	Cesium-137	2.39E+00	1.02E+01	5.97E+00	pCi/kg
7G1 Arroyo Grande(222740002) - VG	13-Jan-09	Iodine-131	1.46E+00	9.23E+00	4.54E+00	pCi/kg
7G1 Arroyo Grande(224889002) - VG	17-Feb-09	Iodine-131	2.05E+00	6.72E+00	3.94E+00	pCi/kg
7G1 Arroyo Grande(226569002) - VG	18-Mar-09	Iodine-131	-6.91E+00	1.53E+01	9.28E+00	pCi/kg
7G1 Arroyo Grande(227738002) - VG	8-Apr-09	Iodine-131	1.21E-01	8.92E+00	5.36E+00	pCi/kg
7G1 Arroyo Grande(229608002) - VG	11-May-09	Iodine-131	1.76E-01	1.20E+01	7.01E+00	pCi/kg
7G1 Arroyo Grande(231500003) - VG	9-Jun-09	Iodine-131	-1.04E+01	2.00E+01	1.25E+01	pCi/kg
7G1 Arroyo Grande(233946002) - VG	21-Jul-09	Iodine-131	2.57E+00	1.07E+01	6.23E+00	pCi/kg
7G1 Arroyo Grande(235132002) - VG	10-Aug-09	Iodine-131	1.38E+00	6.26E+00	3.62E+00	pCi/kg
7G1 Arroyo Grande(236891002) - VG	8-Sep-09	Iodine-131	-1.20E+00	9.17E+00	5.56E+00	pCi/kg
7G1 Arroyo Grande(238983002) - VG	12-Oct-09	Iodine-131	2.62E+00	7.72E+00	4.42E+00	pCi/kg
7G1 Arroyo Grande(241298002) - VG	16-Nov-09	Iodine-131	1.57E+00	7.95E+00	4.53E+00	pCi/kg
7G1 Arroyo Grande(242548002) - VG	7-Dec-09	Iodine-131	-1.39E+00	1.72E+01	1.01E+01	pCi/kg
7G1 Arroyo Grande(222740002) - VG	13-Jan-09	Potassium-40	3.27E+03	7.60E+01	2.89E+02	pCi/kg
7G1 Arroyo Grande(224889002) - VG	17-Feb-09	Potassium-40	3.02E+03	2.64E+01	2.29E+02	pCi/kg
7G1 Arroyo Grande(226569002) - VG	18-Mar-09	Potassium-40	3.44E+03	7.98E+01	3.35E+02	pCi/kg
7G1 Arroyo Grande(227738002) - VG	8-Apr-09	Potassium-40	3.87E+03	6.53E+01	3.22E+02	pCi/kg
7G1 Arroyo Grande(229608002) - VG	11-May-09	Potassium-40	2.83E+03	1.01E+02	2.84E+02	pCi/kg
7G1 Arroyo Grande(231500003) - VG	9-Jun-09	Potassium-40	4.05E+03	7.81E+01	3.52E+02	pCi/kg
7G1 Arroyo Grande(233946002) - VG	21-Jul-09	Potassium-40	4.08E+03	8.45E+01	3.60E+02	pCi/kg
7G1 Arroyo Grande(236891002) - VG	8-Sep-09	Potassium-40	4.65E+03	6.88E+01	4.41E+02	pCi/kg

7G1 Arroyo Grande(238983002) - VG	12-Oct-09	Potassium-40	2.99E+03	4.96E+01	2.59E+02	pCi/kg
7G1 Arroyo Grande(241298002) - VG	16-Nov-09	Potassium-40	2.31E+03	6.85E+01	2.53E+02	pCi/kg
7G1 Arroyo Grande(242548002) - VG	7-Dec-09	Potassium-40	3.41E+03	1.09E+02	3.30E+02	pCi/kg

8S1 Target Range - AC

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
8S1 Target Range(222143011) - AC	3-Jan-09	Iodine-131	-1.73E-03	9.77E-03	6.12E-03	pCi/m3
8S1 Target Range(222965011) - AC	10-Jan-09	Iodine-131	-1.07E-03	9.76E-03	6.08E-03	pCi/m3
8S1 Target Range(223297011) - AC	17-Jan-09	Iodine-131	-4.87E-03	1.01E-02	6.92E-03	pCi/m3
8S1 Target Range(223613011) - AC	24-Jan-09	Iodine-131	-3.50E-03	1.08E-02	7.03E-03	pCi/m3
8S1 Target Range(223987011) - AC	31-Jan-09	Iodine-131	-1.36E-04	9.50E-03	5.81E-03	pCi/m3
8S1 Target Range(224502011) - AC	7-Feb-09	Iodine-131	2.25E-03	1.15E-02	6.60E-03	pCi/m3
8S1 Target Range(224812011) - AC	14-Feb-09	Iodine-131	3.07E-04	9.47E-03	5.73E-03	pCi/m3
8S1 Target Range(225210011) - AC	21-Feb-09	Iodine-131	3.87E-04	1.06E-02	6.29E-03	pCi/m3
8S1 Target Range(225571011) - AC	28-Feb-09	Iodine-131	2.02E-03	1.11E-02	6.15E-03	pCi/m3
8S1 Target Range(226036011) - AC	7-Mar-09	Iodine-131	-2.78E-03	1.33E-02	8.26E-03	pCi/m3
8S1 Target Range(226447011) - AC	14-Mar-09	Iodine-131	-4.16E-03	1.01E-02	6.46E-03	pCi/m3
8S1 Target Range(226895011) - AC	21-Mar-09	Iodine-131	5.96E-03	1.14E-02	5.83E-03	pCi/m3
8S1 Target Range(227215011) - AC	28-Mar-09	Iodine-131	-3.95E-03	1.24E-02	7.84E-03	pCi/m3
8S1 Target Range(227650011) - AC	4-Apr-09	Iodine-131	2.53E-04	1.19E-02	7.08E-03	pCi/m3
8S1 Target Range(228078011) - AC	11-Apr-09	Iodine-131	2.89E-03	8.71E-03	4.93E-03	pCi/m3
8S1 Target Range(228447011) - AC	18-Apr-09	Iodine-131	5.56E-04	8.97E-03	5.11E-03	pCi/m3
8S1 Target Range(228799011) - AC	25-Apr-09	Iodine-131	-2.80E-03	1.02E-02	6.27E-03	pCi/m3
8S1 Target Range(229224011) - AC	2-May-09	Iodine-131	-2.93E-03	1.12E-02	7.17E-03	pCi/m3
8S1 Target Range(229748011) - AC	9-May-09	Iodine-131	-1.44E-03	1.19E-02	7.30E-03	pCi/m3
8S1 Target Range(230148011) - AC	17-May-09	Iodine-131	-1.88E-03	8.78E-03	5.30E-03	pCi/m3
8S1 Target Range(230517011) - AC	23-May-09	Iodine-131	-1.36E-03	1.29E-02	7.79E-03	pCi/m3
8S1 Target Range(230959011) - AC	31-May-09	Iodine-131	3.63E-05	1.25E-02	7.37E-03	pCi/m3
8S1 Target Range(231466011) - AC	7-Jun-09	Iodine-131	8.08E-04	8.97E-03	5.16E-03	pCi/m3
8S1 Target Range(231984011) - AC	13-Jun-09	Iodine-131	2.69E-03	1.05E-02	5.78E-03	pCi/m3
8S1 Target Range(232344011) - AC	20-Jun-09	Iodine-131	3.96E-03	1.39E-02	7.69E-03	pCi/m3
8S1 Target Range(232782011) - AC	27-Jun-09	Iodine-131	3.48E-03	1.04E-02	5.65E-03	pCi/m3
8S1 Target Range(233123011) - AC	4-Jul-09	Iodine-131	3.72E-03	9.00E-03	4.73E-03	pCi/m3
8S1 Target Range(233560011) - AC	11-Jul-09	Iodine-131	-3.70E-04	1.12E-02	6.62E-03	pCi/m3
8S1 Target Range(233948011) - AC	18-Jul-09	Iodine-131	-4.47E-04	9.01E-03	5.35E-03	pCi/m3
8S1 Target Range(234341011) - AC	25-Jul-09	Iodine-131	8.48E-04	9.37E-03	5.38E-03	pCi/m3
8S1 Target Range(234704011) - AC	1-Aug-09	Iodine-131	-3.42E-04	1.06E-02	6.35E-03	pCi/m3
8S1 Target Range(235257011) - AC	9-Aug-09	Iodine-131	1.27E-03	9.07E-03	5.13E-03	pCi/m3
8S1 Target Range(235646011) - AC	15-Aug-09	Iodine-131	1.79E-04	8.53E-03	5.04E-03	pCi/m3
8S1 Target Range(236090011) - AC	22-Aug-09	Iodine-131	4.35E-04	9.98E-03	5.92E-03	pCi/m3
8S1 Target Range(236529011) - AC	29-Aug-09	Iodine-131	-2.60E-03	1.32E-02	8.10E-03	pCi/m3
8S1 Target Range(236897011) - AC	5-Sep-09	Iodine-131	9.29E-04	9.93E-03	5.71E-03	pCi/m3
8S1 Target Range(237399011) - AC	12-Sep-09	Iodine-131	4.23E-03	1.10E-02	5.90E-03	pCi/m3
8S1 Target Range(237804011) - AC	19-Sep-09	Iodine-131	-1.07E-03	8.90E-03	5.28E-03	pCi/m3
8S1 Target Range(238198011) - AC	26-Sep-09	Iodine-131	6.26E-03	3.15E-02	1.76E-02	pCi/m3

8S1 Target Range(238587011) - AC	3-Oct-09	Iodine-131	-2.45E-03	1.22E-02	7.47E-03	pCi/m3
8S1 Target Range(239077011) - AC	10-Oct-09	Iodine-131	3.21E-03	1.28E-02	7.25E-03	pCi/m3
8S1 Target Range(239526011) - AC	17-Oct-09	Iodine-131	2.68E-03	1.12E-02	6.06E-03	pCi/m3
8S1 Target Range(240001011) - AC	24-Oct-09	Iodine-131	1.51E-03	9.45E-03	6.13E-03	pCi/m3
8S1 Target Range(240374011) - AC	31-Oct-09	Iodine-131	-4.79E-04	8.68E-03	5.16E-03	pCi/m3
8S1 Target Range(241011011) - AC	8-Nov-09	Iodine-131	-3.48E-03	9.05E-03	5.94E-03	pCi/m3
8S1 Target Range(241391011) - AC	15-Nov-09	Iodine-131	-1.04E-02	7.76E-03	6.62E-03	pCi/m3
8S1 Target Range(241890011) - AC	21-Nov-09	Iodine-131	8.52E-03	1.44E-02	7.17E-03	pCi/m3
8S1 Target Range(242272011) - AC	29-Nov-09	Iodine-131	-2.46E-03	7.90E-03	5.03E-03	pCi/m3
8S1 Target Range(242627011) - AC	6-Dec-09	Iodine-131	8.80E-04	1.19E-02	7.09E-03	pCi/m3
8S1 Target Range(243107011) - AC	12-Dec-09	Iodine-131	1.89E-03	1.59E-02	9.05E-03	pCi/m3
8S1 Target Range(243503011) - AC	19-Dec-09	Iodine-131	-7.98E-03	1.01E-02	7.08E-03	pCi/m3
8S1 Target Range(243726011) - AC	26-Dec-09	Iodine-131	-9.06E-03	1.42E-02	9.59E-03	pCi/m3

8S1 Target Range - AP

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
8S1 Target Range(222143004) - AP	3-Jan-09	BETA	3.64E-02	2.53E-03	1.30E-02	pCi/m3
8S1 Target Range(222965004) - AP	10-Jan-09	BETA	3.21E-02	1.58E-03	1.53E-02	pCi/m3
8S1 Target Range(223297004) - AP	17-Jan-09	BETA	4.74E-02	2.02E-03	1.40E-02	pCi/m3
8S1 Target Range(223613004) - AP	24-Jan-09	BETA	3.63E-02	1.47E-03	1.32E-02	pCi/m3
8S1 Target Range(223987004) - AP	31-Jan-09	BETA	6.64E-02	1.70E-03	1.58E-02	pCi/m3
8S1 Target Range(224502004) - AP	7-Feb-09	BETA	1.75E-02	2.06E-03	1.56E-02	pCi/m3
8S1 Target Range(224812004) - AP	14-Feb-09	BETA	8.33E-03	1.30E-03	1.23E-02	pCi/m3
8S1 Target Range(225210004) - AP	21-Feb-09	BETA	2.41E-02	1.87E-03	1.57E-02	pCi/m3
8S1 Target Range(225571004) - AP	28-Feb-09	BETA	1.91E-02	1.88E-03	9.47E-03	pCi/m3
8S1 Target Range(226036004) - AP	7-Mar-09	BETA	8.35E-03	2.59E-03	1.48E-02	pCi/m3
8S1 Target Range(226447004) - AP	14-Mar-09	BETA	2.70E-02	2.69E-03	1.12E-02	pCi/m3
8S1 Target Range(226895004) - AP	21-Mar-09	BETA	1.10E-02	1.98E-03	1.35E-02	pCi/m3
8S1 Target Range(227215004) - AP	28-Mar-09	BETA	2.55E-02	2.64E-03	1.20E-02	pCi/m3
8S1 Target Range(227650004) - AP	4-Apr-09	BETA	2.95E-02	1.72E-03	1.28E-02	pCi/m3
8S1 Target Range(228078004) - AP	11-Apr-09	BETA	2.05E-02	1.97E-03	1.32E-02	pCi/m3
8S1 Target Range(228447004) - AP	18-Apr-09	BETA	2.95E-02	3.29E-03	1.45E-02	pCi/m3
8S1 Target Range(228799004) - AP	25-Apr-09	BETA	1.96E-02	1.81E-03	1.24E-02	pCi/m3
8S1 Target Range(229224004) - AP	2-May-09	BETA	2.28E-02	2.00E-03	1.26E-02	pCi/m3
8S1 Target Range(229748004) - AP	9-May-09	BETA	1.73E-02	2.19E-03	1.21E-02	pCi/m3
8S1 Target Range(230148004) - AP	17-May-09	BETA	1.46E-02	7.17E-04	1.18E-02	pCi/m3
8S1 Target Range(230517004) - AP	23-May-09	BETA	1.62E-02	2.41E-03	1.28E-02	pCi/m3
8S1 Target Range(230959004) - AP	31-May-09	BETA	1.45E-02	1.37E-03	1.29E-02	pCi/m3
8S1 Target Range(231466004) - AP	7-Jun-09	BETA	9.85E-03	1.39E-03	1.48E-02	pCi/m3
8S1 Target Range(231984004) - AP	13-Jun-09	BETA	1.29E-02	1.47E-03	1.23E-02	pCi/m3
8S1 Target Range(232344004) - AP	20-Jun-09	BETA	1.26E-02	1.83E-03	1.43E-02	pCi/m3
8S1 Target Range(232782004) - AP	27-Jun-09	BETA	1.38E-02	2.04E-03	1.35E-02	pCi/m3
8S1 Target Range(233123004) - AP	4-Jul-09	BETA	2.14E-02	1.48E-03	1.49E-02	pCi/m3
8S1 Target Range(233560004) - AP	11-Jul-09	BETA	1.59E-02	2.18E-03	1.55E-02	pCi/m3
8S1 Target Range(233948004) - AP	18-Jul-09	BETA	7.31E-03	2.21E-03	1.28E-02	pCi/m3

8S1 Target Range(234341004) - AP	25-Jul-09	BETA	8.54E-03	2.93E-03	1.96E-02	pCi/m3
8S1 Target Range(234704004) - AP	1-Aug-09	BETA	7.93E-03	2.61E-03	1.24E-02	pCi/m3
8S1 Target Range(235257004) - AP	9-Aug-09	BETA	1.66E-02	2.71E-03	1.31E-02	pCi/m3
8S1 Target Range(235646004) - AP	15-Aug-09	BETA	9.71E-03	2.96E-03	1.27E-02	pCi/m3
8S1 Target Range(236090004) - AP	22-Aug-09	BETA	3.54E-02	2.69E-03	1.49E-02	pCi/m3
8S1 Target Range(236529004) - AP	29-Aug-09	BETA	1.45E-02	1.45E-03	1.60E-02	pCi/m3
8S1 Target Range(236897004) - AP	5-Sep-09	BETA	1.75E-02	1.20E-03	1.06E-02	pCi/m3
8S1 Target Range(237399004) - AP	12-Sep-09	BETA	3.22E-02	1.25E-03	1.47E-02	pCi/m3
8S1 Target Range(237804004) - AP	19-Sep-09	BETA	7.63E-03	2.07E-03	1.19E-02	pCi/m3
8S1 Target Range(238198004) - AP	26-Sep-09	BETA	1.90E-02	4.60E-03	3.70E-02	pCi/m3
8S1 Target Range(238587004) - AP	3-Oct-09	BETA	2.02E-02	2.55E-03	1.35E-02	pCi/m3
8S1 Target Range(239077004) - AP	10-Oct-09	BETA	2.86E-02	2.09E-03	1.14E-02	pCi/m3
8S1 Target Range(239526004) - AP	17-Oct-09	BETA	1.17E-02	1.88E-03	1.16E-02	pCi/m3
8S1 Target Range(240001004) - AP	24-Oct-09	BETA	1.75E-02	1.56E-03	1.35E-02	pCi/m3
8S1 Target Range(240374004) - AP	31-Oct-09	BETA	5.05E-02	1.94E-03	1.14E-02	pCi/m3
8S1 Target Range(241011004) - AP	8-Nov-09	BETA	3.35E-02	2.01E-03	1.28E-02	pCi/m3
8S1 Target Range(241391004) - AP	15-Nov-09	BETA	2.94E-02	2.89E-03	1.47E-02	pCi/m3
8S1 Target Range(241890004) - AP	21-Nov-09	BETA	1.99E-02	1.66E-03	1.31E-02	pCi/m3
8S1 Target Range(242272004) - AP	29-Nov-09	BETA	4.28E-02	1.83E-03	1.02E-02	pCi/m3
8S1 Target Range(242627004) - AP	6-Dec-09	BETA	5.09E-02	1.81E-03	1.34E-02	pCi/m3
8S1 Target Range(243107004) - AP	12-Dec-09	BETA	2.39E-02	1.80E-03	1.11E-02	pCi/m3
8S1 Target Range(243503004) - AP	19-Dec-09	BETA	2.86E-02	1.55E-03	1.23E-02	pCi/m3
8S1 Target Range(243726004) - AP	26-Dec-09	BETA	3.78E-02	2.25E-03	1.14E-02	pCi/m3
8S1 Target Range(228026004) - AP	7-Feb-09	Beryllium-7	9.99E-02	7.98E-03	1.59E-02	pCi/m3
8S1 Target Range(233330004) - AP	13-May-09	Beryllium-7	8.24E-02	1.13E-02	1.70E-02	pCi/m3
8S1 Target Range(239054004) - AP	8-Aug-09	Beryllium-7	5.29E-02	1.02E-02	1.20E-02	pCi/m3
8S1 Target Range(244451004) - AP	7-Nov-09	Beryllium-7	1.23E-01	1.13E-02	2.07E-02	pCi/m3
8S1 Target Range(228026004) - AP	7-Feb-09	Cesium-134	-1.92E-06	5.81E-04	3.47E-04	pCi/m3
8S1 Target Range(233330004) - AP	13-May-09	Cesium-134	2.53E-04	1.04E-03	5.70E-04	pCi/m3
8S1 Target Range(239054004) - AP	8-Aug-09	Cesium-134	1.74E-04	7.91E-04	4.40E-04	pCi/m3
8S1 Target Range(244451004) - AP	7-Nov-09	Cesium-134	1.95E-04	8.86E-04	5.12E-04	pCi/m3
8S1 Target Range(228026004) - AP	7-Feb-09	Cesium-137	-1.65E-04	4.63E-04	3.02E-04	pCi/m3
8S1 Target Range(233330004) - AP	13-May-09	Cesium-137	5.09E-04	9.10E-04	4.71E-04	pCi/m3
8S1 Target Range(239054004) - AP	8-Aug-09	Cesium-137	2.87E-04	7.30E-04	3.90E-04	pCi/m3
8S1 Target Range(244451004) - AP	7-Nov-09	Cesium-137	1.53E-05	6.06E-04	3.59E-04	pCi/m3

8S2 SW Site Boundary - AC

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
8S2 SW Site Boundary(222143010) - AC	3-Jan-09	Iodine-131	1.96E-03	1.19E-02	6.74E-03	pCi/m3
8S2 SW Site Boundary(222965010) - AC	10-Jan-09	Iodine-131	3.85E-03	1.43E-02	7.96E-03	pCi/m3
8S2 SW Site Boundary(223297010) - AC	17-Jan-09	Iodine-131	-4.88E-03	8.65E-03	5.88E-03	pCi/m3
8S2 SW Site Boundary(223613010) - AC	24-Jan-09	Iodine-131	-1.51E-03	9.06E-03	5.45E-03	pCi/m3
8S2 SW Site Boundary(223987010) - AC	31-Jan-09	Iodine-131	6.98E-03	1.56E-02	8.23E-03	pCi/m3
8S2 SW Site Boundary(224502010) - AC	7-Feb-09	Iodine-131	-5.33E-04	9.16E-03	5.38E-03	pCi/m3
8S2 SW Site Boundary(224812010) - AC	14-Feb-09	Iodine-131	4.43E-03	1.14E-02	6.06E-03	pCi/m3

Analysis Result Data

8S2 SW Site Boundary(225210010) - AC	21-Feb-09	Iodine-131	9.39E-04	8.77E-03	5.12E-03	pCi/m3
8S2 SW Site Boundary(225571010) - AC	28-Feb-09	Iodine-131	-1.37E-03	8.07E-03	5.11E-03	pCi/m3
8S2 SW Site Boundary(226036010) - AC	7-Mar-09	Iodine-131	-1.69E-04	1.06E-02	6.44E-03	pCi/m3
8S2 SW Site Boundary(226447010) - AC	14-Mar-09	Iodine-131	-5.29E-03	7.83E-03	5.65E-03	pCi/m3
8S2 SW Site Boundary(226895010) - AC	21-Mar-09	Iodine-131	8.93E-04	9.45E-03	5.54E-03	pCi/m3
8S2 SW Site Boundary(227215010) - AC	28-Mar-09	Iodine-131	2.02E-03	1.00E-02	5.63E-03	pCi/m3
8S2 SW Site Boundary(227650010) - AC	4-Apr-09	Iodine-131	3.20E-03	1.52E-02	8.47E-03	pCi/m3
8S2 SW Site Boundary(228078010) - AC	11-Apr-09	Iodine-131	-1.06E-03	1.45E-02	8.91E-03	pCi/m3
8S2 SW Site Boundary(228447010) - AC	18-Apr-09	Iodine-131	5.56E-03	1.37E-02	7.38E-03	pCi/m3
8S2 SW Site Boundary(228799010) - AC	25-Apr-09	Iodine-131	1.85E-04	1.03E-02	6.19E-03	pCi/m3
8S2 SW Site Boundary(229224010) - AC	2-May-09	Iodine-131	-3.09E-03	1.28E-02	7.96E-03	pCi/m3
8S2 SW Site Boundary(229748010) - AC	9-May-09	Iodine-131	9.04E-04	1.20E-02	6.98E-03	pCi/m3
8S2 SW Site Boundary(230148010) - AC	17-May-09	Iodine-131	-4.03E-03	8.37E-03	5.63E-03	pCi/m3
8S2 SW Site Boundary(230517010) - AC	23-May-09	Iodine-131	-1.15E-03	1.17E-02	7.14E-03	pCi/m3
8S2 SW Site Boundary(230959010) - AC	31-May-09	Iodine-131	3.76E-03	1.30E-02	7.22E-03	pCi/m3
8S2 SW Site Boundary(231466010) - AC	7-Jun-09	Iodine-131	3.18E-03	1.29E-02	7.14E-03	pCi/m3
8S2 SW Site Boundary(231984010) - AC	13-Jun-09	Iodine-131	-5.13E-03	1.31E-02	8.56E-03	pCi/m3
8S2 SW Site Boundary(232344010) - AC	20-Jun-09	Iodine-131	-1.00E-03	8.62E-03	5.11E-03	pCi/m3
8S2 SW Site Boundary(232782010) - AC	27-Jun-09	Iodine-131	-4.70E-03	1.17E-02	7.54E-03	pCi/m3
8S2 SW Site Boundary(233123010) - AC	4-Jul-09	Iodine-131	5.37E-03	1.02E-02	5.37E-03	pCi/m3
8S2 SW Site Boundary(233560010) - AC	11-Jul-09	Iodine-131	-2.64E-03	9.36E-03	5.90E-03	pCi/m3
8S2 SW Site Boundary(233948010) - AC	18-Jul-09	Iodine-131	5.50E-03	2.00E-02	1.12E-02	pCi/m3
8S2 SW Site Boundary(234341010) - AC	25-Jul-09	Iodine-131	1.68E-03	1.46E-02	8.38E-03	pCi/m3
8S2 SW Site Boundary(234704010) - AC	1-Aug-09	Iodine-131	1.01E-03	7.61E-03	4.29E-03	pCi/m3
8S2 SW Site Boundary(235257010) - AC	9-Aug-09	Iodine-131	-6.26E-03	8.09E-03	5.77E-03	pCi/m3
8S2 SW Site Boundary(235646010) - AC	15-Aug-09	Iodine-131	5.76E-04	9.44E-03	5.41E-03	pCi/m3
8S2 SW Site Boundary(236090010) - AC	22-Aug-09	Iodine-131	2.18E-03	1.45E-02	8.27E-03	pCi/m3
8S2 SW Site Boundary(236529010) - AC	29-Aug-09	Iodine-131	6.04E-04	8.28E-03	4.82E-03	pCi/m3
8S2 SW Site Boundary(236897010) - AC	5-Sep-09	Iodine-131	-2.91E-03	7.95E-03	5.24E-03	pCi/m3
8S2 SW Site Boundary(237399010) - AC	12-Sep-09	Iodine-131	4.97E-04	9.70E-03	5.62E-03	pCi/m3
8S2 SW Site Boundary(237804010) - AC	19-Sep-09	Iodine-131	7.66E-04	1.05E-02	6.17E-03	pCi/m3
8S2 SW Site Boundary(238198010) - AC	26-Sep-09	Iodine-131	7.32E-04	8.76E-03	5.04E-03	pCi/m3
8S2 SW Site Boundary(238587010) - AC	3-Oct-09	Iodine-131	4.42E-03	1.05E-02	5.60E-03	pCi/m3
8S2 SW Site Boundary(239077010) - AC	10-Oct-09	Iodine-131	-3.13E-03	8.39E-03	5.37E-03	pCi/m3
8S2 SW Site Boundary(239526010) - AC	17-Oct-09	Iodine-131	2.45E-03	1.29E-02	7.32E-03	pCi/m3
8S2 SW Site Boundary(240001010) - AC	24-Oct-09	Iodine-131	6.15E-04	1.24E-02	7.18E-03	pCi/m3
8S2 SW Site Boundary(240374010) - AC	31-Oct-09	Iodine-131	-3.99E-03	8.65E-03	5.48E-03	pCi/m3
8S2 SW Site Boundary(241011010) - AC	8-Nov-09	Iodine-131	1.06E-03	1.22E-02	7.04E-03	pCi/m3
8S2 SW Site Boundary(241391010) - AC	15-Nov-09	Iodine-131	7.85E-03	1.21E-02	6.17E-03	pCi/m3
8S2 SW Site Boundary(241890010) - AC	21-Nov-09	Iodine-131	2.06E-03	1.14E-02	6.35E-03	pCi/m3
8S2 SW Site Boundary(242272010) - AC	29-Nov-09	Iodine-131	6.16E-04	1.40E-02	8.19E-03	pCi/m3
8S2 SW Site Boundary(242627010) - AC	6-Dec-09	Iodine-131	1.14E-03	1.04E-02	5.94E-03	pCi/m3
8S2 SW Site Boundary(243107010) - AC	12-Dec-09	Iodine-131	-2.00E-03	1.34E-02	8.27E-03	pCi/m3
8S2 SW Site Boundary(243503010) - AC	19-Dec-09	Iodine-131	-1.28E-03	1.84E-02	1.13E-02	pCi/m3
8S2 SW Site Boundary(243726010) - AC	26-Dec-09	Iodine-131	2.43E-03	9.54E-03	5.30E-03	pCi/m3

8S2 SW Site Boundary - AP

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
8S2 SW Site Boundary(222143003) - AP	3-Jan-09	BETA	3.13E-02	1.91E-03	1.28E-02	pCi/m3
8S2 SW Site Boundary(222965003) - AP	10-Jan-09	BETA	4.13E-02	1.43E-03	1.53E-02	pCi/m3
8S2 SW Site Boundary(223297003) - AP	17-Jan-09	BETA	5.51E-02	1.60E-03	1.40E-02	pCi/m3
8S2 SW Site Boundary(223613003) - AP	24-Jan-09	BETA	4.51E-02	1.33E-03	1.34E-02	pCi/m3
8S2 SW Site Boundary(223987003) - AP	31-Jan-09	BETA	5.85E-02	1.54E-03	1.58E-02	pCi/m3
8S2 SW Site Boundary(224502003) - AP	7-Feb-09	BETA	2.17E-02	1.51E-03	1.56E-02	pCi/m3
8S2 SW Site Boundary(224812003) - AP	14-Feb-09	BETA	1.26E-02	1.35E-03	1.26E-02	pCi/m3
8S2 SW Site Boundary(225210003) - AP	21-Feb-09	BETA	2.00E-02	1.55E-03	1.57E-02	pCi/m3
8S2 SW Site Boundary(225571003) - AP	28-Feb-09	BETA	2.61E-02	2.18E-03	9.56E-03	pCi/m3
8S2 SW Site Boundary(226036003) - AP	7-Mar-09	BETA	1.12E-02	1.69E-03	1.49E-02	pCi/m3
8S2 SW Site Boundary(226447003) - AP	14-Mar-09	BETA	2.76E-02	2.20E-03	1.12E-02	pCi/m3
8S2 SW Site Boundary(226895003) - AP	21-Mar-09	BETA	1.75E-02	2.72E-03	1.40E-02	pCi/m3
8S2 SW Site Boundary(227215003) - AP	28-Mar-09	BETA	3.46E-02	2.75E-03	1.21E-02	pCi/m3
8S2 SW Site Boundary(227650003) - AP	4-Apr-09	BETA	2.49E-02	1.51E-03	1.28E-02	pCi/m3
8S2 SW Site Boundary(228078003) - AP	11-Apr-09	BETA	1.51E-02	2.11E-03	1.31E-02	pCi/m3
8S2 SW Site Boundary(228447003) - AP	18-Apr-09	BETA	4.20E-02	2.32E-03	1.48E-02	pCi/m3
8S2 SW Site Boundary(228799003) - AP	25-Apr-09	BETA	1.93E-02	1.20E-03	1.24E-02	pCi/m3
8S2 SW Site Boundary(229224003) - AP	2-May-09	BETA	1.17E-02	1.58E-03	1.25E-02	pCi/m3
8S2 SW Site Boundary(229748003) - AP	9-May-09	BETA	1.50E-02	2.40E-03	1.22E-02	pCi/m3
8S2 SW Site Boundary(230148003) - AP	17-May-09	BETA	1.68E-02	1.08E-03	1.21E-02	pCi/m3
8S2 SW Site Boundary(230517003) - AP	23-May-09	BETA	1.62E-02	1.29E-03	1.26E-02	pCi/m3
8S2 SW Site Boundary(230959003) - AP	31-May-09	BETA	1.49E-02	1.53E-03	1.30E-02	pCi/m3
8S2 SW Site Boundary(231466003) - AP	7-Jun-09	BETA	1.41E-02	1.45E-03	1.49E-02	pCi/m3
8S2 SW Site Boundary(231984003) - AP	13-Jun-09	BETA	1.62E-02	1.87E-03	1.26E-02	pCi/m3
8S2 SW Site Boundary(232344003) - AP	20-Jun-09	BETA	7.60E-03	2.12E-03	1.41E-02	pCi/m3
8S2 SW Site Boundary(232782003) - AP	27-Jun-09	BETA	1.72E-02	2.68E-03	1.36E-02	pCi/m3
8S2 SW Site Boundary(233123003) - AP	4-Jul-09	BETA	2.96E-02	2.19E-03	1.50E-02	pCi/m3
8S2 SW Site Boundary(233560003) - AP	11-Jul-09	BETA	1.75E-02	1.64E-03	1.56E-02	pCi/m3
8S2 SW Site Boundary(233948003) - AP	18-Jul-09	BETA	8.05E-03	1.51E-03	1.29E-02	pCi/m3
8S2 SW Site Boundary(234341003) - AP	25-Jul-09	BETA	-6.11E-03	2.00E-03	1.92E-02	pCi/m3
8S2 SW Site Boundary(234704003) - AP	1-Aug-09	BETA	2.16E-03	2.36E-03	1.22E-02	pCi/m3
8S2 SW Site Boundary(235257003) - AP	9-Aug-09	BETA	1.90E-02	2.43E-03	1.34E-02	pCi/m3
8S2 SW Site Boundary(235646003) - AP	15-Aug-09	BETA	1.60E-02	2.55E-03	1.28E-02	pCi/m3
8S2 SW Site Boundary(236090003) - AP	22-Aug-09	BETA	2.36E-02	1.87E-03	1.48E-02	pCi/m3
8S2 SW Site Boundary(236529003) - AP	29-Aug-09	BETA	1.83E-02	1.27E-03	1.59E-02	pCi/m3
8S2 SW Site Boundary(236897003) - AP	5-Sep-09	BETA	1.94E-02	1.66E-03	1.08E-02	pCi/m3
8S2 SW Site Boundary(237399003) - AP	12-Sep-09	BETA	3.48E-02	1.69E-03	1.48E-02	pCi/m3
8S2 SW Site Boundary(237804003) - AP	19-Sep-09	BETA	8.48E-03	1.73E-03	1.20E-02	pCi/m3
8S2 SW Site Boundary(238198003) - AP	26-Sep-09	BETA	1.76E-02	1.99E-03	1.41E-02	pCi/m3
8S2 SW Site Boundary(238587003) - AP	3-Oct-09	BETA	1.98E-02	2.05E-03	1.32E-02	pCi/m3
8S2 SW Site Boundary(239077003) - AP	10-Oct-09	BETA	3.43E-02	1.53E-03	1.15E-02	pCi/m3
8S2 SW Site Boundary(239526003) - AP	17-Oct-09	BETA	1.20E-02	2.41E-03	1.17E-02	pCi/m3

8S2 SW Site Boundary(240001003) - AP	24-Oct-09	BETA	2.52E-02	2.03E-03	1.39E-02	pCi/m3
8S2 SW Site Boundary(240374003) - AP	31-Oct-09	BETA	4.68E-02	2.48E-03	1.13E-02	pCi/m3
8S2 SW Site Boundary(241011003) - AP	8-Nov-09	BETA	3.76E-02	1.86E-03	1.30E-02	pCi/m3
8S2 SW Site Boundary(241391003) - AP	15-Nov-09	BETA	3.55E-02	3.04E-03	1.48E-02	pCi/m3
8S2 SW Site Boundary(241890003) - AP	21-Nov-09	BETA	1.84E-02	2.21E-03	1.33E-02	pCi/m3
8S2 SW Site Boundary(242272003) - AP	29-Nov-09	BETA	4.41E-02	1.97E-03	1.02E-02	pCi/m3
8S2 SW Site Boundary(242627003) - AP	6-Dec-09	BETA	6.09E-02	2.62E-03	1.38E-02	pCi/m3
8S2 SW Site Boundary(243107003) - AP	12-Dec-09	BETA	2.84E-02	2.44E-03	1.12E-02	pCi/m3
8S2 SW Site Boundary(243503003) - AP	19-Dec-09	BETA	3.11E-02	2.28E-03	1.24E-02	pCi/m3
8S2 SW Site Boundary(243726003) - AP	26-Dec-09	BETA	4.29E-02	2.05E-03	1.14E-02	pCi/m3
8S2 SW Site Boundary(228026003) - AP	7-Feb-09	Beryllium-7	1.00E-01	8.96E-03	1.85E-02	pCi/m3
8S2 SW Site Boundary(233330003) - AP	13-May-09	Beryllium-7	8.34E-02	7.80E-03	1.58E-02	pCi/m3
8S2 SW Site Boundary(239054003) - AP	8-Aug-09	Beryllium-7	4.98E-02	1.02E-02	1.68E-02	pCi/m3
8S2 SW Site Boundary(244451003) - AP	7-Nov-09	Beryllium-7	1.15E-01	8.94E-03	1.90E-02	pCi/m3
8S2 SW Site Boundary(228026003) - AP	7-Feb-09	Cesium-134	4.44E-05	5.79E-04	3.29E-04	pCi/m3
8S2 SW Site Boundary(233330003) - AP	13-May-09	Cesium-134	2.13E-04	7.51E-04	3.99E-04	pCi/m3
8S2 SW Site Boundary(239054003) - AP	8-Aug-09	Cesium-134	1.58E-04	6.33E-04	3.35E-04	pCi/m3
8S2 SW Site Boundary(244451003) - AP	7-Nov-09	Cesium-134	3.89E-04	7.23E-04	3.47E-04	pCi/m3
8S2 SW Site Boundary(228026003) - AP	7-Feb-09	Cesium-137	-2.28E-04	3.84E-04	2.80E-04	pCi/m3
8S2 SW Site Boundary(233330003) - AP	13-May-09	Cesium-137	1.50E-05	5.35E-04	3.20E-04	pCi/m3
8S2 SW Site Boundary(239054003) - AP	8-Aug-09	Cesium-137	-1.04E-04	5.42E-04	3.43E-04	pCi/m3
8S2 SW Site Boundary(244451003) - AP	7-Nov-09	Cesium-137	1.68E-04	6.26E-04	3.39E-04	pCi/m3

8S3 DCSF96-1 - GW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Barium-140	2.61E+00	7.56E+00	4.50E+00	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Barium-140	6.24E+00	1.13E+01	6.69E+00	pCi/L
8S3 DCSF96-1(239243001) - GW	13-Oct-09	Barium-140	-8.84E-01	7.25E+00	4.46E+00	pCi/L
8S3 DCSF96-1(239754001) - GW	20-Oct-09	Barium-140	8.50E-01	8.93E+00	5.14E+00	pCi/L
8S3 DCSF96-1(240161001) - GW	27-Oct-09	Barium-140	2.35E+00	8.92E+00	5.36E+00	pCi/L
8S3 DCSF96-1(241818001) - GW	19-Nov-09	Barium-140	-4.43E+00	1.27E+01	7.75E+00	pCi/L
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Cesium-134	6.51E-01	1.98E+00	1.13E+00	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Cesium-134	3.79E-01	2.81E+00	1.61E+00	pCi/L
8S3 DCSF96-1(239243001) - GW	13-Oct-09	Cesium-134	5.59E-01	1.93E+00	1.25E+00	pCi/L
8S3 DCSF96-1(239754001) - GW	20-Oct-09	Cesium-134	-2.02E-01	2.16E+00	1.30E+00	pCi/L
8S3 DCSF96-1(240161001) - GW	27-Oct-09	Cesium-134	5.08E-01	2.37E+00	1.38E+00	pCi/L
8S3 DCSF96-1(241818001) - GW	19-Nov-09	Cesium-134	1.62E+00	2.63E+00	1.53E+00	pCi/L
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Cesium-137	1.68E-01	1.65E+00	9.51E-01	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Cesium-137	2.95E-01	2.62E+00	1.57E+00	pCi/L
8S3 DCSF96-1(239243001) - GW	13-Oct-09	Cesium-137	8.17E-01	1.76E+00	9.84E-01	pCi/L
8S3 DCSF96-1(239754001) - GW	20-Oct-09	Cesium-137	4.95E-01	1.86E+00	1.81E+00	pCi/L
8S3 DCSF96-1(240161001) - GW	27-Oct-09	Cesium-137	-1.47E-01	1.88E+00	1.11E+00	pCi/L
8S3 DCSF96-1(241818001) - GW	19-Nov-09	Cesium-137	7.66E-01	2.22E+00	1.26E+00	pCi/L
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Cobalt-58	5.32E-01	1.69E+00	9.63E-01	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Cobalt-58	-3.92E-01	2.26E+00	1.34E+00	pCi/L

8S3 DCSF96-1(239243001) - GW	13-Oct-09	Cobalt-58	6.27E-01	1.48E+00	9.36E-01	pCi/L
8S3 DCSF96-1(239754001) - GW	20-Oct-09	Cobalt-58	-2.01E-01	1.63E+00	9.90E-01	pCi/L
8S3 DCSF96-1(240161001) - GW	27-Oct-09	Cobalt-58	1.44E+00	2.08E+00	1.15E+00	pCi/L
8S3 DCSF96-1(241818001) - GW	19-Nov-09	Cobalt-58	-8.17E-01	2.04E+00	1.27E+00	pCi/L
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Cobalt-60	1.43E+00	1.83E+00	9.90E-01	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Cobalt-60	1.73E+00	2.89E+00	1.62E+00	pCi/L
8S3 DCSF96-1(239243001) - GW	13-Oct-09	Cobalt-60	7.18E-01	1.71E+00	9.77E-01	pCi/L
8S3 DCSF96-1(239754001) - GW	20-Oct-09	Cobalt-60	2.09E-01	1.95E+00	1.15E+00	pCi/L
8S3 DCSF96-1(240161001) - GW	27-Oct-09	Cobalt-60	-5.39E-01	1.96E+00	1.21E+00	pCi/L
8S3 DCSF96-1(241818001) - GW	19-Nov-09	Cobalt-60	1.03E+00	2.38E+00	1.32E+00	pCi/L
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Iodine-131	8.73E-03	2.87E+00	1.70E+00	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Iodine-131	3.85E-01	3.55E+00	2.04E+00	pCi/L
8S3 DCSF96-1(239243001) - GW	13-Oct-09	Iodine-131	-1.18E+00	2.99E+00	1.83E+00	pCi/L
8S3 DCSF96-1(239754001) - GW	20-Oct-09	Iodine-131	2.55E+00	3.34E+00	1.89E+00	pCi/L
8S3 DCSF96-1(240161001) - GW	27-Oct-09	Iodine-131	7.38E-01	3.20E+00	1.87E+00	pCi/L
8S3 DCSF96-1(241818001) - GW	19-Nov-09	Iodine-131	-1.05E+00	5.59E+00	3.41E+00	pCi/L
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Iron-59	-1.56E+00	3.22E+00	2.06E+00	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Iron-59	9.97E-01	5.06E+00	2.95E+00	pCi/L
8S3 DCSF96-1(239243001) - GW	13-Oct-09	Iron-59	1.19E+00	3.55E+00	2.05E+00	pCi/L
8S3 DCSF96-1(239754001) - GW	20-Oct-09	Iron-59	-1.76E+00	3.56E+00	2.22E+00	pCi/L
8S3 DCSF96-1(240161001) - GW	27-Oct-09	Iron-59	-1.64E+00	3.63E+00	2.35E+00	pCi/L
8S3 DCSF96-1(241818001) - GW	19-Nov-09	Iron-59	-1.55E+00	4.09E+00	2.62E+00	pCi/L
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Lanthanum-140	-9.36E-01	2.45E+00	1.54E+00	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Lanthanum-140	1.13E+00	4.06E+00	2.29E+00	pCi/L
8S3 DCSF96-1(239243001) - GW	13-Oct-09	Lanthanum-140	2.21E-01	2.57E+00	1.49E+00	pCi/L
8S3 DCSF96-1(239754001) - GW	20-Oct-09	Lanthanum-140	1.35E+00	3.44E+00	1.90E+00	pCi/L
8S3 DCSF96-1(240161001) - GW	27-Oct-09	Lanthanum-140	5.47E-01	3.18E+00	1.85E+00	pCi/L
8S3 DCSF96-1(241818001) - GW	19-Nov-09	Lanthanum-140	-5.53E-02	4.82E+00	2.87E+00	pCi/L
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Manganese-54	-4.11E-01	1.52E+00	9.22E-01	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Manganese-54	-4.39E-01	2.17E+00	1.30E+00	pCi/L
8S3 DCSF96-1(239243001) - GW	13-Oct-09	Manganese-54	-1.21E+00	1.41E+00	9.19E-01	pCi/L
8S3 DCSF96-1(239754001) - GW	20-Oct-09	Manganese-54	2.85E-02	1.64E+00	9.84E-01	pCi/L
8S3 DCSF96-1(240161001) - GW	27-Oct-09	Manganese-54	-1.22E+00	1.74E+00	1.12E+00	pCi/L
8S3 DCSF96-1(241818001) - GW	19-Nov-09	Manganese-54	-9.63E-01	1.93E+00	1.22E+00	pCi/L
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Niobium-95	-1.12E-01	1.73E+00	1.02E+00	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Niobium-95	-1.16E+00	2.35E+00	1.44E+00	pCi/L
8S3 DCSF96-1(239243001) - GW	13-Oct-09	Niobium-95	7.69E-01	1.86E+00	1.05E+00	pCi/L
8S3 DCSF96-1(239754001) - GW	20-Oct-09	Niobium-95	5.25E-01	1.91E+00	1.10E+00	pCi/L
8S3 DCSF96-1(240161001) - GW	27-Oct-09	Niobium-95	-1.50E-01	2.01E+00	1.20E+00	pCi/L
8S3 DCSF96-1(241818001) - GW	19-Nov-09	Niobium-95	1.68E+00	2.71E+00	1.51E+00	pCi/L
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Potassium-40	1.94E+02	1.71E+01	3.26E+01	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Potassium-40	2.00E+02	2.38E+01	3.95E+01	pCi/L
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Total Strontium	2.26E-01	2.68E-01	1.71E-01	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Total Strontium	-1.80E-01	2.89E-01	1.64E-01	pCi/L
8S3 DCSF96-1(239243001) - GW	13-Oct-09	Total Strontium	-6.27E-02	1.92E-01	1.11E-01	pCi/L

8S3 DCSF96-1(239754001) - GW	20-Oct-09	Total Strontium	-6.47E-02	3.15E-01	1.86E-01	pCi/L
8S3 DCSF96-1(240161001) - GW	27-Oct-09	Total Strontium	5.94E-02	1.82E-01	1.11E-01	pCi/L
8S3 DCSF96-1(241818001) - GW	19-Nov-09	Total Strontium	-4.35E-02	2.73E-01	1.61E-01	pCi/L
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Tritium	-5.54E+01	2.62E+02	1.53E+02	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Tritium	-1.91E+02	2.58E+02	1.47E+02	pCi/L
8S3 DCSF96-1(239243001) - GW	13-Oct-09	Tritium	-1.95E+01	2.12E+02	1.25E+02	pCi/L
8S3 DCSF96-1(239754001) - GW	20-Oct-09	Tritium	-5.86E+01	2.57E+02	1.51E+02	pCi/L
8S3 DCSF96-1(240161001) - GW	27-Oct-09	Tritium	-1.08E+01	2.11E+02	1.25E+02	pCi/L
8S3 DCSF96-1(241818001) - GW	19-Nov-09	Tritium	5.38E+01	2.76E+02	1.67E+02	pCi/L
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Zinc-65	9.90E-01	3.72E+00	2.17E+00	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Zinc-65	-4.82E-01	5.16E+00	4.07E+00	pCi/L
8S3 DCSF96-1(239243001) - GW	13-Oct-09	Zinc-65	-9.90E-01	3.20E+00	2.01E+00	pCi/L
8S3 DCSF96-1(239754001) - GW	20-Oct-09	Zinc-65	2.39E+00	3.88E+00	2.40E+00	pCi/L
8S3 DCSF96-1(240161001) - GW	27-Oct-09	Zinc-65	-3.06E+00	3.90E+00	2.63E+00	pCi/L
8S3 DCSF96-1(241818001) - GW	19-Nov-09	Zinc-65	-5.69E+00	3.88E+00	2.85E+00	pCi/L
8S3 DCSF96-1(237568001) - GW	15-Sep-09	Zirconium-95	-1.77E+00	2.67E+00	1.69E+00	pCi/L
8S3 DCSF96-1(238969001) - GW	8-Oct-09	Zirconium-95	-8.97E-01	3.95E+00	2.49E+00	pCi/L
8S3 DCSF96-1(239243001) - GW	13-Oct-09	Zirconium-95	3.27E-01	2.64E+00	1.53E+00	pCi/L
8S3 DCSF96-1(239754001) - GW	20-Oct-09	Zirconium-95	-4.56E-01	3.03E+00	1.83E+00	pCi/L
8S3 DCSF96-1(240161001) - GW	27-Oct-09	Zirconium-95	2.35E+00	3.59E+00	1.99E+00	pCi/L
8S3 DCSF96-1(241818001) - GW	19-Nov-09	Zirconium-95	-3.67E-02	3.59E+00	2.13E+00	pCi/L

AVA Avila Beach Sand - SD

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
AVA Avila Beach(230779001) - SD	26-May-09	Bismuth-214	3.99E+02	2.13E+02	1.14E+02	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Cesium-134	1.54E+01	7.03E+01	3.82E+01	pCi/kg
AVA Avila Beach(238069001) - SD	23-Sep-09	Cesium-134	-3.70E+00	8.35E+01	4.90E+01	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Cesium-137	7.10E+00	5.40E+01	2.95E+01	pCi/kg
AVA Avila Beach(238069001) - SD	23-Sep-09	Cesium-137	3.95E+01	7.59E+01	3.82E+01	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Iron-55	9.13E+02	1.33E+04	9.44E+03	pCi/kg
AVA Avila Beach(238069001) - SD	23-Sep-09	Iron-55	2.84E+03	6.48E+03	4.71E+03	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Lead-212	3.65E+02	1.47E+02	7.66E+01	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Lead-214	4.17E+02	1.90E+02	1.04E+02	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Nickel-63	-2.12E+03	3.26E+03	1.89E+03	pCi/kg
AVA Avila Beach(238069001) - SD	23-Sep-09	Nickel-63	-6.53E+02	2.69E+03	1.59E+03	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Potassium-40	1.28E+04	5.24E+02	1.75E+03	pCi/kg
AVA Avila Beach(238069001) - SD	23-Sep-09	Potassium-40	1.30E+04	4.13E+02	1.85E+03	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Radium-226	3.99E+02	2.13E+02	1.14E+02	pCi/kg
AVA Avila Beach(238069001) - SD	23-Sep-09	Radium-226	3.44E+02	2.48E+02	1.37E+02	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Radium-228	4.00E+02	1.50E+02	1.81E+02	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Thallium-208	7.89E+01	5.79E+01	5.67E+01	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Thorium-228	3.65E+02	6.69E+01	7.66E+01	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Thorium-230	3.99E+02	2.13E+02	1.14E+02	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Thorium-232	4.00E+02	1.50E+02	1.81E+02	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Total Strontium	-2.24E+02	8.39E+02	4.76E+02	pCi/kg

AVA Avila Beach(238069001) - SD	23-Sep-09	Total Strontium	-2.08E+02	3.99E+02	1.96E+02	pCi/kg
AVA Avila Beach(230779001) - SD	26-May-09	Uranium-234	3.99E+02	2.13E+02	1.14E+02	pCi/kg

BCM Blanchard Cow Meat - MT

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
BCM Blanchard Cow Meat(224326001) - MT	5-Feb-09	Cesium-134	-1.87E-01	5.90E+00	2.79E+00	pCi/kg
BCM Blanchard Cow Meat(230595001) - MT	26-May-09	Cesium-134	8.67E-01	4.91E+00	2.93E+00	pCi/kg
BCM Blanchard Cow Meat(235636001) - MT	18-Aug-09	Cesium-134	2.28E+00	5.89E+00	3.35E+00	pCi/kg
BCM Blanchard Cow Meat(242624001) - MT	8-Dec-09	Cesium-134	-1.68E+00	5.09E+00	3.22E+00	pCi/kg
BCM Blanchard Cow Meat(224326001) - MT	5-Feb-09	Cesium-137	6.12E-02	5.04E+00	2.27E+00	pCi/kg
BCM Blanchard Cow Meat(230595001) - MT	26-May-09	Cesium-137	1.10E+00	4.02E+00	2.36E+00	pCi/kg
BCM Blanchard Cow Meat(235636001) - MT	18-Aug-09	Cesium-137	-8.20E-02	4.64E+00	2.73E+00	pCi/kg
BCM Blanchard Cow Meat(242624001) - MT	8-Dec-09	Cesium-137	2.14E-01	4.55E+00	2.73E+00	pCi/kg
BCM Blanchard Cow Meat(224326001) - MT	5-Feb-09	Iodine-131	-1.78E-01	8.69E+00	3.69E+00	pCi/kg
BCM Blanchard Cow Meat(230595001) - MT	26-May-09	Iodine-131	-1.13E+00	5.80E+00	3.45E+00	pCi/kg
BCM Blanchard Cow Meat(235636001) - MT	18-Aug-09	Iodine-131	2.36E-01	5.11E+00	3.06E+00	pCi/kg
BCM Blanchard Cow Meat(242624001) - MT	8-Dec-09	Iodine-131	3.01E+00	6.94E+00	3.94E+00	pCi/kg
BCM Blanchard Cow Meat(224326001) - MT	5-Feb-09	Potassium-40	2.45E+03	4.21E+01	1.98E+02	pCi/kg
BCM Blanchard Cow Meat(230595001) - MT	26-May-09	Potassium-40	3.11E+03	3.71E+01	2.50E+02	pCi/kg
BCM Blanchard Cow Meat(235636001) - MT	18-Aug-09	Potassium-40	2.68E+03	4.76E+01	2.26E+02	pCi/kg
BCM Blanchard Cow Meat(242624001) - MT	8-Dec-09	Potassium-40	2.76E+03	3.71E+01	2.30E+02	pCi/kg
BCM Blanchard Cow Meat(224326001) - MT	5-Feb-09	Total Strontium	1.40E+02	2.49E+02	1.53E+02	pCi/kg
BCM Blanchard Cow Meat(230595001) - MT	26-May-09	Total Strontium	-1.75E+01	3.35E+01	1.91E+01	pCi/kg
BCM Blanchard Cow Meat(235636001) - MT	18-Aug-09	Total Strontium	1.07E+01	2.16E+01	1.35E+01	pCi/kg
BCM Blanchard Cow Meat(242624001) - MT	8-Dec-09	Total Strontium	1.59E+01	4.90E+01	2.96E+01	pCi/kg

BGM Blanchard Goat Meat - MT

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
BGM Blanchard Goat Meat(224326002) - MT	5-Feb-09	Cesium-134	2.49E+00	5.94E+00	2.54E+00	pCi/kg
BGM Blanchard Goat Meat(230595002) - MT	26-May-09	Cesium-134	1.20E+00	4.32E+00	2.45E+00	pCi/kg
BGM Blanchard Goat Meat(235636003) - MT	18-Aug-09	Cesium-134	1.47E+00	4.81E+00	2.78E+00	pCi/kg
BGM Blanchard Goat Meat(242624003) - MT	8-Dec-09	Cesium-134	-3.64E+00	5.99E+00	3.76E+00	pCi/kg
BGM Blanchard Goat Meat(224326002) - MT	5-Feb-09	Cesium-137	1.91E+00	4.87E+00	2.11E+00	pCi/kg
BGM Blanchard Goat Meat(230595002) - MT	26-May-09	Cesium-137	2.13E+00	4.17E+00	2.41E+00	pCi/kg
BGM Blanchard Goat Meat(235636003) - MT	18-Aug-09	Cesium-137	3.16E+00	4.15E+00	2.28E+00	pCi/kg
BGM Blanchard Goat Meat(242624003) - MT	8-Dec-09	Cesium-137	1.00E+00	5.56E+00	4.17E+00	pCi/kg
BGM Blanchard Goat Meat(224326002) - MT	5-Feb-09	Iodine-131	5.81E-01	8.96E+00	3.58E+00	pCi/kg
BGM Blanchard Goat Meat(230595002) - MT	26-May-09	Iodine-131	-1.81E+00	5.36E+00	3.22E+00	pCi/kg
BGM Blanchard Goat Meat(235636003) - MT	18-Aug-09	Iodine-131	-3.46E-01	4.06E+00	2.43E+00	pCi/kg
BGM Blanchard Goat Meat(242624003) - MT	8-Dec-09	Iodine-131	-3.33E+00	7.32E+00	4.43E+00	pCi/kg
BGM Blanchard Goat Meat(224326002) - MT	5-Feb-09	Potassium-40	2.55E+03	3.80E+01	1.98E+02	pCi/kg
BGM Blanchard Goat Meat(230595002) - MT	26-May-09	Potassium-40	2.61E+03	3.23E+01	2.15E+02	pCi/kg
BGM Blanchard Goat Meat(235636003) - MT	18-Aug-09	Potassium-40	2.34E+03	3.86E+01	1.96E+02	pCi/kg
BGM Blanchard Goat Meat(242624003) - MT	8-Dec-09	Potassium-40	3.04E+03	5.54E+01	2.38E+02	pCi/kg
BGM Blanchard Goat Meat(224326002) - MT	5-Feb-09	Total Strontium	-1.87E+02	1.56E+02	8.37E+01	pCi/kg

BGM Blanchard Goat Meat(230595002) - MT	26-May-09	Total Strontium	3.40E+00	3.02E+01	1.82E+01	pCi/kg
BGM Blanchard Goat Meat(235636003) - MT	18-Aug-09	Total Strontium	2.51E+01	4.66E+01	2.85E+01	pCi/kg
BGM Blanchard Goat Meat(242624003) - MT	8-Dec-09	Total Strontium	1.65E+02	4.88E+01	3.46E+01	pCi/kg

BSM Blanchard Sheep Meat - MT

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
BSM Blanchard Sheep Meat(224326003) - MT	5-Feb-09	Cesium-134	7.41E-01	5.80E+00	2.69E+00	pCi/kg
BSM Blanchard Sheep Meat(230595003) - MT	26-May-09	Cesium-134	-5.11E-01	5.32E+00	3.13E+00	pCi/kg
BSM Blanchard Sheep Meat(235636002) - MT	18-Aug-09	Cesium-134	7.22E-01	4.99E+00	2.91E+00	pCi/kg
BSM Blanchard Sheep Meat(242624002) - MT	8-Dec-09	Cesium-134	1.03E+00	5.08E+00	2.95E+00	pCi/kg
BSM Blanchard Sheep Meat(224326003) - MT	5-Feb-09	Cesium-137	-7.62E-01	5.21E+00	3.07E+00	pCi/kg
BSM Blanchard Sheep Meat(230595003) - MT	26-May-09	Cesium-137	1.77E+00	5.00E+00	3.50E+00	pCi/kg
BSM Blanchard Sheep Meat(235636002) - MT	18-Aug-09	Cesium-137	1.29E+00	4.27E+00	2.43E+00	pCi/kg
BSM Blanchard Sheep Meat(242624002) - MT	8-Dec-09	Cesium-137	1.21E+00	4.54E+00	2.59E+00	pCi/kg
BSM Blanchard Sheep Meat(224326003) - MT	5-Feb-09	Iodine-131	2.74E+00	9.98E+00	4.11E+00	pCi/kg
BSM Blanchard Sheep Meat(230595003) - MT	26-May-09	Iodine-131	-9.77E-01	5.65E+00	3.33E+00	pCi/kg
BSM Blanchard Sheep Meat(235636002) - MT	18-Aug-09	Iodine-131	1.37E+00	4.97E+00	2.89E+00	pCi/kg
BSM Blanchard Sheep Meat(242624002) - MT	8-Dec-09	Iodine-131	-6.95E-01	7.19E+00	4.35E+00	pCi/kg
BSM Blanchard Sheep Meat(224326003) - MT	5-Feb-09	Potassium-40	2.24E+03	3.41E+01	1.85E+02	pCi/kg
BSM Blanchard Sheep Meat(230595003) - MT	26-May-09	Potassium-40	2.31E+03	4.74E+01	1.90E+02	pCi/kg
BSM Blanchard Sheep Meat(235636002) - MT	18-Aug-09	Potassium-40	2.35E+03	3.45E+01	2.27E+02	pCi/kg
BSM Blanchard Sheep Meat(242624002) - MT	8-Dec-09	Potassium-40	2.69E+03	3.87E+01	2.29E+02	pCi/kg
BSM Blanchard Sheep Meat(224326003) - MT	5-Feb-09	Total Strontium	-1.35E+01	3.23E+02	1.92E+02	pCi/kg
BSM Blanchard Sheep Meat(230595003) - MT	26-May-09	Total Strontium	-1.68E+01	2.44E+01	1.33E+01	pCi/kg
BSM Blanchard Sheep Meat(235636002) - MT	18-Aug-09	Total Strontium	4.15E+01	7.59E+01	4.62E+01	pCi/kg
BSM Blanchard Sheep Meat(242624002) - MT	8-Dec-09	Total Strontium	-2.97E+01	5.63E+01	3.24E+01	pCi/kg

CBA Cambria Moonstone Beach Sand - SD

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
CBA Cambria Moonstone Beach(238069005) - SD	23-Sep-09	Bismuth-214	4.13E+02	8.29E+01	1.10E+02	pCi/kg
CBA Cambria Moonstone Beach(230779005) - SD	26-May-09	Cesium-134	7.79E+00	4.72E+01	2.64E+01	pCi/kg
CBA Cambria Moonstone Beach(238069005) - SD	23-Sep-09	Cesium-134	-2.19E+01	4.58E+01	3.09E+01	pCi/kg
CBA Cambria Moonstone Beach(230779005) - SD	26-May-09	Cesium-137	1.69E+01	4.03E+01	2.10E+01	pCi/kg
CBA Cambria Moonstone Beach(238069005) - SD	23-Sep-09	Cesium-137	3.53E+01	5.97E+01	2.92E+01	pCi/kg
CBA Cambria Moonstone Beach(230779005) - SD	26-May-09	Iron-55	2.96E+03	1.48E+04	1.07E+04	pCi/kg
CBA Cambria Moonstone Beach(238069005) - SD	23-Sep-09	Iron-55	3.84E+02	6.36E+03	4.58E+03	pCi/kg
CBA Cambria Moonstone Beach(230779005) - SD	26-May-09	Lead-212	2.15E+02	1.07E+02	5.27E+01	pCi/kg
CBA Cambria Moonstone Beach(238069005) - SD	23-Sep-09	Lead-212	2.91E+02	6.80E+01	7.31E+01	pCi/kg
CBA Cambria Moonstone Beach(230779005) - SD	26-May-09	Lead-214	3.40E+02	7.37E+01	9.20E+01	pCi/kg
CBA Cambria Moonstone Beach(230779005) - SD	26-May-09	Nickel-63	-5.61E+02	3.36E+03	1.98E+03	pCi/kg
CBA Cambria Moonstone Beach(238069005) - SD	23-Sep-09	Nickel-63	9.34E+02	2.49E+03	1.51E+03	pCi/kg
CBA Cambria Moonstone Beach(230779005) - SD	26-May-09	Potassium-40	6.63E+03	2.93E+02	9.25E+02	pCi/kg
CBA Cambria Moonstone Beach(238069005) - SD	23-Sep-09	Potassium-40	5.95E+03	4.55E+02	1.06E+03	pCi/kg
CBA Cambria Moonstone Beach(230779005) - SD	26-May-09	Radium-226	2.11E+02	1.29E+02	7.60E+01	pCi/kg
CBA Cambria Moonstone Beach(238069005) - SD	23-Sep-09	Radium-226	4.13E+02	8.29E+01	1.10E+02	pCi/kg

CBA Cambria Moonstone Beach(230779005) - SD	26-May-09	Thorium-228	2.15E+02	6.14E+01	5.27E+01	pCi/kg
CBA Cambria Moonstone Beach(238069005) - SD	23-Sep-09	Thorium-228	2.95E+02	6.90E+01	7.42E+01	pCi/kg
CBA Cambria Moonstone Beach(230779005) - SD	26-May-09	Total Strontium	-1.41E+02	7.08E+02	4.04E+02	pCi/kg
CBA Cambria Moonstone Beach(238069005) - SD	23-Sep-09	Total Strontium	2.27E+02	3.49E+02	2.51E+02	pCi/kg

CYA Cayucos Beach Sand - SD

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
CYA Cayucos Beach(230779004) - SD	26-May-09	Bismuth-214	6.44E+02	1.14E+02	1.39E+02	pCi/kg
CYA Cayucos Beach(230779004) - SD	26-May-09	Cesium-134	9.04E+00	8.96E+01	4.93E+01	pCi/kg
CYA Cayucos Beach(238069004) - SD	23-Sep-09	Cesium-134	-1.26E+01	6.31E+01	3.91E+01	pCi/kg
CYA Cayucos Beach(230779004) - SD	26-May-09	Cesium-137	2.86E+01	7.11E+01	3.55E+01	pCi/kg
CYA Cayucos Beach(238069004) - SD	23-Sep-09	Cesium-137	2.49E+01	6.44E+01	3.82E+01	pCi/kg
CYA Cayucos Beach(230779004) - SD	26-May-09	Iron-55	7.65E+03	1.33E+04	9.82E+03	pCi/kg
CYA Cayucos Beach(238069004) - SD	23-Sep-09	Iron-55	-1.24E+03	7.15E+03	5.05E+03	pCi/kg
CYA Cayucos Beach(230779004) - SD	26-May-09	Lead-212	6.79E+02	8.27E+01	1.08E+02	pCi/kg
CYA Cayucos Beach(230779004) - SD	26-May-09	Lead-214	6.65E+02	1.02E+02	1.55E+02	pCi/kg
CYA Cayucos Beach(230779004) - SD	26-May-09	Nickel-63	9.98E+02	3.16E+03	1.93E+03	pCi/kg
CYA Cayucos Beach(238069004) - SD	23-Sep-09	Nickel-63	-1.32E+02	2.17E+03	1.29E+03	pCi/kg
CYA Cayucos Beach(230779004) - SD	26-May-09	Potassium-40	6.07E+03	7.54E+02	1.19E+03	pCi/kg
CYA Cayucos Beach(238069004) - SD	23-Sep-09	Potassium-40	7.64E+03	8.67E+02	1.59E+03	pCi/kg
CYA Cayucos Beach(230779004) - SD	26-May-09	Radium-226	6.44E+02	1.14E+02	1.39E+02	pCi/kg
CYA Cayucos Beach(238069004) - SD	23-Sep-09	Radium-226	2.45E+02	2.16E+02	1.22E+02	pCi/kg
CYA Cayucos Beach(230779004) - SD	26-May-09	Thorium-228	6.79E+02	8.26E+01	1.08E+02	pCi/kg
CYA Cayucos Beach(230779004) - SD	26-May-09	Thorium-230	6.44E+02	1.14E+02	1.39E+02	pCi/kg
CYA Cayucos Beach(230779004) - SD	26-May-09	Total Strontium	1.25E+02	4.72E+02	2.98E+02	pCi/kg
CYA Cayucos Beach(238069004) - SD	23-Sep-09	Total Strontium	-2.25E+02	3.99E+02	1.96E+02	pCi/kg
CYA Cayucos Beach(230779004) - SD	26-May-09	Uranium-234	6.44E+02	1.14E+02	1.39E+02	pCi/kg

CYA Cayucos Beach Sand-Replicate - SD

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
CYA Cayucos Beach-R(230779006) - SD	26-May-09	Bismuth-214	4.62E+02	1.01E+02	1.27E+02	pCi/kg
CYA Cayucos Beach-R(230779006) - SD	26-May-09	Cesium-134	3.33E+01	7.33E+01	3.70E+01	pCi/kg
CYA Cayucos Beach-R(230779006) - SD	26-May-09	Cesium-137	-1.59E+00	5.49E+01	2.97E+01	pCi/kg
CYA Cayucos Beach-R(230779006) - SD	26-May-09	Iron-55	1.27E+03	1.36E+04	9.65E+03	pCi/kg
CYA Cayucos Beach-R(230779006) - SD	26-May-09	Lead-212	5.07E+02	7.12E+01	8.51E+01	pCi/kg
CYA Cayucos Beach-R(230779006) - SD	26-May-09	Lead-214	5.25E+02	9.16E+01	1.46E+02	pCi/kg
CYA Cayucos Beach-R(230779006) - SD	26-May-09	Nickel-63	5.77E+02	2.97E+03	1.79E+03	pCi/kg
CYA Cayucos Beach-R(230779006) - SD	26-May-09	Potassium-40	5.64E+03	5.95E+02	1.13E+03	pCi/kg
CYA Cayucos Beach-R(230779006) - SD	26-May-09	Radium-226	4.62E+02	1.01E+02	1.27E+02	pCi/kg
CYA Cayucos Beach-R(230779006) - SD	26-May-09	Thallium-208	1.55E+02	5.09E+01	5.04E+01	pCi/kg
CYA Cayucos Beach-R(230779006) - SD	26-May-09	Thorium-228	5.07E+02	7.11E+01	8.51E+01	pCi/kg
CYA Cayucos Beach-R(230779006) - SD	26-May-09	Thorium-230	4.62E+02	1.01E+02	1.27E+02	pCi/kg
CYA Cayucos Beach-R(230779006) - SD	26-May-09	Total Strontium	1.97E+02	7.11E+02	4.47E+02	pCi/kg
CYA Cayucos Beach-R(230779006) - SD	26-May-09	Uranium-234	4.62E+02	1.01E+02	1.27E+02	pCi/kg

DCM Diablo Cove Marine - AV Algae

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
DCM Diablo Cove Marine(226044002) - AV Algae	9-Mar-09	Cesium-134	1.82E+00	1.22E+01	6.98E+00	pCi/kg
DCM Diablo Cove Marine(229840004) - AV Algae	12-May-09	Cesium-134	2.13E+00	1.12E+01	6.47E+00	pCi/kg
DCM Diablo Cove Marine(234922004) - AV Algae	6-Aug-09	Cesium-134	5.30E-01	1.61E+01	9.31E+00	pCi/kg
DCM Diablo Cove Marine(240394002) - AV Algae	2-Nov-09	Cesium-134	8.73E+00	1.50E+01	8.19E+00	pCi/kg
DCM Diablo Cove Marine(226044002) - AV Algae	9-Mar-09	Cesium-137	-2.33E+00	1.03E+01	6.42E+00	pCi/kg
DCM Diablo Cove Marine(229840004) - AV Algae	12-May-09	Cesium-137	2.06E+00	9.83E+00	5.63E+00	pCi/kg
DCM Diablo Cove Marine(234922004) - AV Algae	6-Aug-09	Cesium-137	5.18E-01	1.47E+01	8.86E+00	pCi/kg
DCM Diablo Cove Marine(240394002) - AV Algae	2-Nov-09	Cesium-137	5.32E+00	1.05E+01	5.85E+00	pCi/kg
DCM Diablo Cove Marine(226044002) - AV Algae	9-Mar-09	Cobalt-58	2.69E+00	1.15E+01	6.49E+00	pCi/kg
DCM Diablo Cove Marine(229840004) - AV Algae	12-May-09	Cobalt-58	5.79E+00	1.12E+01	6.18E+00	pCi/kg
DCM Diablo Cove Marine(234922004) - AV Algae	6-Aug-09	Cobalt-58	5.90E+00	1.42E+01	7.78E+00	pCi/kg
DCM Diablo Cove Marine(240394002) - AV Algae	2-Nov-09	Cobalt-58	3.16E+01	7.42E+00	1.11E+01	pCi/kg
DCM Diablo Cove Marine(226044002) - AV Algae	9-Mar-09	Cobalt-60	1.78E+00	1.09E+01	6.35E+00	pCi/kg
DCM Diablo Cove Marine(229840004) - AV Algae	12-May-09	Cobalt-60	-1.71E-01	1.08E+01	6.46E+00	pCi/kg
DCM Diablo Cove Marine(234922004) - AV Algae	6-Aug-09	Cobalt-60	-1.49E+00	1.35E+01	8.36E+00	pCi/kg
DCM Diablo Cove Marine(240394002) - AV Algae	2-Nov-09	Cobalt-60	8.00E+00	1.22E+01	6.36E+00	pCi/kg
DCM Diablo Cove Marine(226044002) - AV Algae	9-Mar-09	Potassium-40	4.17E+03	7.57E+01	4.16E+02	pCi/kg
DCM Diablo Cove Marine(229840004) - AV Algae	12-May-09	Potassium-40	3.31E+03	8.41E+01	3.17E+02	pCi/kg
DCM Diablo Cove Marine(234922004) - AV Algae	6-Aug-09	Potassium-40	3.30E+03	1.40E+02	3.65E+02	pCi/kg
DCM Diablo Cove Marine(240394002) - AV Algae	2-Nov-09	Potassium-40	3.38E+03	8.48E+01	3.30E+02	pCi/kg

DCM Diablo Cove Marine - AV Kelp

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
DCM Diablo Cove Marine(223407001) - AV Kelp	21-Jan-09	Cesium-134	6.43E+00	1.74E+01	8.37E+00	pCi/kg
DCM Diablo Cove Marine(230596001) - AV Kelp	27-May-09	Cesium-134	7.98E-01	1.65E+01	9.54E+00	pCi/kg
DCM Diablo Cove Marine(233775001) - AV Kelp	14-Jul-09	Cesium-134	-6.30E+00	1.71E+01	1.06E+01	pCi/kg
DCM Diablo Cove Marine(239737001) - AV Kelp	21-Oct-09	Cesium-134	9.14E+00	1.41E+01	7.78E+00	pCi/kg
DCM Diablo Cove Marine(223407001) - AV Kelp	21-Jan-09	Cesium-137	-5.93E+00	1.38E+01	7.26E+00	pCi/kg
DCM Diablo Cove Marine(230596001) - AV Kelp	27-May-09	Cesium-137	-6.00E-01	1.40E+01	8.51E+00	pCi/kg
DCM Diablo Cove Marine(233775001) - AV Kelp	14-Jul-09	Cesium-137	-6.30E+00	1.75E+01	1.09E+01	pCi/kg
DCM Diablo Cove Marine(239737001) - AV Kelp	21-Oct-09	Cesium-137	6.24E+00	9.93E+00	5.40E+00	pCi/kg
DCM Diablo Cove Marine(223407001) - AV Kelp	21-Jan-09	Cobalt-58	-4.22E+00	1.31E+01	7.08E+00	pCi/kg
DCM Diablo Cove Marine(230596001) - AV Kelp	27-May-09	Cobalt-58	-4.37E-01	1.37E+01	8.05E+00	pCi/kg
DCM Diablo Cove Marine(233775001) - AV Kelp	14-Jul-09	Cobalt-58	-1.18E+00	1.42E+01	8.45E+00	pCi/kg
DCM Diablo Cove Marine(239737001) - AV Kelp	21-Oct-09	Cobalt-58	2.82E+01	1.46E+01	1.15E+01	pCi/kg
DCM Diablo Cove Marine(223407001) - AV Kelp	21-Jan-09	Cobalt-60	-1.11E+00	1.75E+01	9.44E+00	pCi/kg
DCM Diablo Cove Marine(230596001) - AV Kelp	27-May-09	Cobalt-60	5.72E+00	1.64E+01	9.28E+00	pCi/kg
DCM Diablo Cove Marine(233775001) - AV Kelp	14-Jul-09	Cobalt-60	6.57E+00	1.90E+01	1.05E+01	pCi/kg
DCM Diablo Cove Marine(239737001) - AV Kelp	21-Oct-09	Cobalt-60	2.74E+00	1.53E+01	8.93E+00	pCi/kg
DCM Diablo Cove Marine(223407001) - AV Kelp	21-Jan-09	Potassium-40	1.42E+04	8.48E+01	1.13E+03	pCi/kg
DCM Diablo Cove Marine(233775001) - AV Kelp	14-Jul-09	Potassium-40	1.37E+04	1.03E+02	1.12E+03	pCi/kg
DCM Diablo Cove Marine(239737001) - AV Kelp	21-Oct-09	Potassium-40	1.55E+04	6.59E+01	1.15E+03	pCi/kg

DCM Diablo Cove Marine - FH Perch

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
DCM Diablo Cove Marine(225464001) - FH Perch	24-Feb-09	Cesium-134	1.69E-01	5.13E+00	2.97E+00	pCi/kg
DCM Diablo Cove Marine(230958001) - FH Perch	26-May-09	Cesium-134	6.97E+00	1.15E+01	6.48E+00	pCi/kg
DCM Diablo Cove Marine(235303001) - FH Perch	4-Aug-09	Cesium-134	-2.31E+00	5.39E+00	3.41E+00	pCi/kg
DCM Diablo Cove Marine(241468001) - FH Perch	16-Nov-09	Cesium-134	-6.41E-01	5.58E+00	3.43E+00	pCi/kg
DCM Diablo Cove Marine(225464001) - FH Perch	24-Feb-09	Cesium-137	1.74E+00	4.77E+00	2.78E+00	pCi/kg
DCM Diablo Cove Marine(230958001) - FH Perch	26-May-09	Cesium-137	3.01E+00	9.57E+00	5.58E+00	pCi/kg
DCM Diablo Cove Marine(235303001) - FH Perch	4-Aug-09	Cesium-137	3.01E+00	5.20E+00	2.96E+00	pCi/kg
DCM Diablo Cove Marine(241468001) - FH Perch	16-Nov-09	Cesium-137	-2.56E-01	4.26E+00	2.59E+00	pCi/kg
DCM Diablo Cove Marine(225464001) - FH Perch	24-Feb-09	Cobalt-58	-7.49E-01	4.37E+00	2.59E+00	pCi/kg
DCM Diablo Cove Marine(230958001) - FH Perch	26-May-09	Cobalt-58	-4.12E+00	9.29E+00	5.99E+00	pCi/kg
DCM Diablo Cove Marine(235303001) - FH Perch	4-Aug-09	Cobalt-58	-6.68E-01	5.93E+00	3.62E+00	pCi/kg
DCM Diablo Cove Marine(241468001) - FH Perch	16-Nov-09	Cobalt-58	-1.57E-01	4.85E+00	2.96E+00	pCi/kg
DCM Diablo Cove Marine(225464001) - FH Perch	24-Feb-09	Cobalt-60	6.84E-01	5.10E+00	3.04E+00	pCi/kg
DCM Diablo Cove Marine(230958001) - FH Perch	26-May-09	Cobalt-60	1.61E+00	1.02E+01	5.93E+00	pCi/kg
DCM Diablo Cove Marine(235303001) - FH Perch	4-Aug-09	Cobalt-60	1.06E+00	5.52E+00	3.18E+00	pCi/kg
DCM Diablo Cove Marine(241468001) - FH Perch	16-Nov-09	Cobalt-60	7.59E-01	5.39E+00	3.17E+00	pCi/kg
DCM Diablo Cove Marine(225464001) - FH Perch	24-Feb-09	Iron-59	2.46E+00	1.05E+01	6.07E+00	pCi/kg
DCM Diablo Cove Marine(230958001) - FH Perch	26-May-09	Iron-59	9.12E+00	2.47E+01	1.40E+01	pCi/kg
DCM Diablo Cove Marine(235303001) - FH Perch	4-Aug-09	Iron-59	2.25E+00	1.63E+01	9.40E+00	pCi/kg
DCM Diablo Cove Marine(241468001) - FH Perch	16-Nov-09	Iron-59	7.72E+00	1.30E+01	7.26E+00	pCi/kg
DCM Diablo Cove Marine(225464001) - FH Perch	24-Feb-09	Manganese-54	2.45E+00	4.58E+00	2.53E+00	pCi/kg
DCM Diablo Cove Marine(230958001) - FH Perch	26-May-09	Manganese-54	-1.06E+00	8.84E+00	5.22E+00	pCi/kg
DCM Diablo Cove Marine(235303001) - FH Perch	4-Aug-09	Manganese-54	-2.03E+00	4.36E+00	2.78E+00	pCi/kg
DCM Diablo Cove Marine(241468001) - FH Perch	16-Nov-09	Manganese-54	1.37E+00	4.79E+00	2.72E+00	pCi/kg
DCM Diablo Cove Marine(225464001) - FH Perch	24-Feb-09	Potassium-40	3.45E+03	3.52E+01	2.59E+02	pCi/kg
DCM Diablo Cove Marine(230958001) - FH Perch	26-May-09	Potassium-40	2.80E+03	6.18E+01	2.67E+02	pCi/kg
DCM Diablo Cove Marine(235303001) - FH Perch	4-Aug-09	Potassium-40	3.77E+03	3.74E+01	2.83E+02	pCi/kg
DCM Diablo Cove Marine(241468001) - FH Perch	16-Nov-09	Potassium-40	3.51E+03	3.67E+01	2.81E+02	pCi/kg
DCM Diablo Cove Marine(225464001) - FH Perch	24-Feb-09	Zinc-65	-1.87E+00	1.14E+01	6.92E+00	pCi/kg
DCM Diablo Cove Marine(230958001) - FH Perch	26-May-09	Zinc-65	-1.04E+01	2.16E+01	1.36E+01	pCi/kg
DCM Diablo Cove Marine(235303001) - FH Perch	4-Aug-09	Zinc-65	2.29E+00	1.33E+01	7.63E+00	pCi/kg
DCM Diablo Cove Marine(241468001) - FH Perch	16-Nov-09	Zinc-65	-3.71E+00	1.17E+01	7.14E+00	pCi/kg

DCM Diablo Cove Marine - FH Rockfish

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
DCM Diablo Cove Marine(225464002) - FH Rockfish	24-Feb-09	Cesium-134	-1.97E-01	4.19E+00	2.44E+00	pCi/kg
DCM Diablo Cove Marine(230958002) - FH Rockfish	26-May-09	Cesium-134	-6.65E+00	1.45E+01	8.94E+00	pCi/kg
DCM Diablo Cove Marine(235303002) - FH Rockfish	4-Aug-09	Cesium-134	-2.19E+00	1.10E+01	6.56E+00	pCi/kg
DCM Diablo Cove Marine(241468002) - FH Rockfish	16-Nov-09	Cesium-134	-4.52E+00	4.58E+00	3.08E+00	pCi/kg
DCM Diablo Cove Marine(225464002) - FH Rockfish	24-Feb-09	Cesium-137	1.84E+00	3.75E+00	2.16E+00	pCi/kg
DCM Diablo Cove Marine(230958002) - FH Rockfish	26-May-09	Cesium-137	-1.12E+00	1.24E+01	7.61E+00	pCi/kg
DCM Diablo Cove Marine(235303002) - FH Rockfish	4-Aug-09	Cesium-137	4.23E+00	1.01E+01	5.82E+00	pCi/kg
DCM Diablo Cove Marine(241468002) - FH Rockfish	16-Nov-09	Cesium-137	2.48E+00	4.21E+00	4.05E+00	pCi/kg

DCM Diablo Cove Marine(225464002) - FH Rockfish	24-Feb-09	Cobalt-58	-3.76E-02	3.45E+00	2.01E+00	pCi/kg
DCM Diablo Cove Marine(230958002) - FH Rockfish	26-May-09	Cobalt-58	4.45E-02	1.32E+01	7.76E+00	pCi/kg
DCM Diablo Cove Marine(235303002) - FH Rockfish	4-Aug-09	Cobalt-58	-3.14E+00	1.04E+01	6.29E+00	pCi/kg
DCM Diablo Cove Marine(241468002) - FH Rockfish	16-Nov-09	Cobalt-58	1.66E+00	4.78E+00	2.78E+00	pCi/kg
DCM Diablo Cove Marine(225464002) - FH Rockfish	24-Feb-09	Cobalt-60	2.12E+00	4.66E+00	2.66E+00	pCi/kg
DCM Diablo Cove Marine(230958002) - FH Rockfish	26-May-09	Cobalt-60	-1.98E+00	1.32E+01	8.18E+00	pCi/kg
DCM Diablo Cove Marine(235303002) - FH Rockfish	4-Aug-09	Cobalt-60	-4.27E+00	1.09E+01	1.06E+01	pCi/kg
DCM Diablo Cove Marine(241468002) - FH Rockfish	16-Nov-09	Cobalt-60	-6.05E-01	5.13E+00	3.60E+00	pCi/kg
DCM Diablo Cove Marine(225464002) - FH Rockfish	24-Feb-09	Iron-59	-2.43E-01	8.64E+00	5.16E+00	pCi/kg
DCM Diablo Cove Marine(230958002) - FH Rockfish	26-May-09	Iron-59	6.78E+00	3.15E+01	1.83E+01	pCi/kg
DCM Diablo Cove Marine(235303002) - FH Rockfish	4-Aug-09	Iron-59	-9.49E+00	2.61E+01	1.63E+01	pCi/kg
DCM Diablo Cove Marine(241468002) - FH Rockfish	16-Nov-09	Iron-59	1.41E+00	1.19E+01	6.90E+00	pCi/kg
DCM Diablo Cove Marine(225464002) - FH Rockfish	24-Feb-09	Manganese-54	-3.32E-01	3.45E+00	2.03E+00	pCi/kg
DCM Diablo Cove Marine(230958002) - FH Rockfish	26-May-09	Manganese-54	-5.50E+00	1.27E+01	7.83E+00	pCi/kg
DCM Diablo Cove Marine(235303002) - FH Rockfish	4-Aug-09	Manganese-54	1.79E+00	9.75E+00	5.58E+00	pCi/kg
DCM Diablo Cove Marine(241468002) - FH Rockfish	16-Nov-09	Manganese-54	9.06E-01	4.32E+00	2.56E+00	pCi/kg
DCM Diablo Cove Marine(225464002) - FH Rockfish	24-Feb-09	Potassium-40	3.14E+03	2.74E+01	2.70E+02	pCi/kg
DCM Diablo Cove Marine(230958002) - FH Rockfish	26-May-09	Potassium-40	2.48E+03	4.71E+02	2.65E+02	pCi/kg
DCM Diablo Cove Marine(235303002) - FH Rockfish	4-Aug-09	Potassium-40	2.87E+03	7.69E+01	2.83E+02	pCi/kg
DCM Diablo Cove Marine(241468002) - FH Rockfish	16-Nov-09	Potassium-40	3.34E+03	3.85E+01	2.54E+02	pCi/kg
DCM Diablo Cove Marine(225464002) - FH Rockfish	24-Feb-09	Zinc-65	-5.69E+00	8.91E+00	5.68E+00	pCi/kg
DCM Diablo Cove Marine(230958002) - FH Rockfish	26-May-09	Zinc-65	-7.83E+00	3.02E+01	1.87E+01	pCi/kg
DCM Diablo Cove Marine(235303002) - FH Rockfish	4-Aug-09	Zinc-65	8.92E-02	2.32E+01	1.38E+01	pCi/kg
DCM Diablo Cove Marine(241468002) - FH Rockfish	16-Nov-09	Zinc-65	4.35E-01	1.10E+01	6.40E+00	pCi/kg

DCM Diablo Cove Marine - IM Mussel

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
DCM Diablo Cove Marine(226044001) - IM Mussel	9-Mar-09	Cesium-134	-2.91E+00	1.28E+01	7.69E+00	pCi/kg
DCM Diablo Cove Marine(229840001) - IM Mussel	12-May-09	Cesium-134	-3.64E+00	4.77E+00	3.92E+00	pCi/kg
DCM Diablo Cove Marine(234922001) - IM Mussel	6-Aug-09	Cesium-134	-2.42E+00	4.03E+00	2.52E+00	pCi/kg
DCM Diablo Cove Marine(240394001) - IM Mussel	2-Nov-09	Cesium-134	-2.27E-01	5.53E+00	4.68E+00	pCi/kg
DCM Diablo Cove Marine(226044001) - IM Mussel	9-Mar-09	Cesium-137	4.78E+00	1.21E+01	6.97E+00	pCi/kg
DCM Diablo Cove Marine(229840001) - IM Mussel	12-May-09	Cesium-137	-3.37E+00	5.25E+00	4.38E+00	pCi/kg
DCM Diablo Cove Marine(234922001) - IM Mussel	6-Aug-09	Cesium-137	1.03E+00	4.05E+00	2.39E+00	pCi/kg
DCM Diablo Cove Marine(240394001) - IM Mussel	2-Nov-09	Cesium-137	3.52E+00	4.98E+00	2.78E+00	pCi/kg
DCM Diablo Cove Marine(226044001) - IM Mussel	9-Mar-09	Cobalt-58	6.84E+00	1.26E+01	6.89E+00	pCi/kg
DCM Diablo Cove Marine(229840001) - IM Mussel	12-May-09	Cobalt-58	4.15E-02	5.05E+00	2.98E+00	pCi/kg
DCM Diablo Cove Marine(234922001) - IM Mussel	6-Aug-09	Cobalt-58	1.51E+00	4.04E+00	2.27E+00	pCi/kg
DCM Diablo Cove Marine(240394001) - IM Mussel	2-Nov-09	Cobalt-58	2.15E+00	4.98E+00	2.77E+00	pCi/kg
DCM Diablo Cove Marine(226044001) - IM Mussel	9-Mar-09	Cobalt-60	-4.75E+00	1.11E+01	7.21E+00	pCi/kg
DCM Diablo Cove Marine(229840001) - IM Mussel	12-May-09	Cobalt-60	3.12E+00	5.43E+00	2.92E+00	pCi/kg
DCM Diablo Cove Marine(234922001) - IM Mussel	6-Aug-09	Cobalt-60	-1.31E+00	4.45E+00	3.04E+00	pCi/kg
DCM Diablo Cove Marine(240394001) - IM Mussel	2-Nov-09	Cobalt-60	-5.44E-01	5.32E+00	3.25E+00	pCi/kg
DCM Diablo Cove Marine(226044001) - IM Mussel	9-Mar-09	Iron-59	-1.41E+00	2.49E+01	1.49E+01	pCi/kg
DCM Diablo Cove Marine(229840001) - IM Mussel	12-May-09	Iron-59	2.24E+00	1.22E+01	7.19E+00	pCi/kg

DCM Diablo Cove Marine(234922001) - IM Mussel	6-Aug-09	Iron-59	-2.36E+00	9.11E+00	5.59E+00	pCi/kg
DCM Diablo Cove Marine(240394001) - IM Mussel	2-Nov-09	Iron-59	2.35E-01	1.10E+01	6.50E+00	pCi/kg
DCM Diablo Cove Marine(226044001) - IM Mussel	9-Mar-09	Manganese-54	-1.82E+00	1.11E+01	6.61E+00	pCi/kg
DCM Diablo Cove Marine(229840001) - IM Mussel	12-May-09	Manganese-54	1.29E+00	4.23E+00	2.40E+00	pCi/kg
DCM Diablo Cove Marine(234922001) - IM Mussel	6-Aug-09	Manganese-54	1.07E+00	3.66E+00	2.07E+00	pCi/kg
DCM Diablo Cove Marine(240394001) - IM Mussel	2-Nov-09	Manganese-54	-1.31E+00	4.53E+00	2.74E+00	pCi/kg
DCM Diablo Cove Marine(226044001) - IM Mussel	9-Mar-09	Potassium-40	1.30E+03	1.05E+02	2.18E+02	pCi/kg
DCM Diablo Cove Marine(229840001) - IM Mussel	12-May-09	Potassium-40	2.02E+03	3.93E+01	1.91E+02	pCi/kg
DCM Diablo Cove Marine(234922001) - IM Mussel	6-Aug-09	Potassium-40	1.62E+03	3.38E+01	1.56E+02	pCi/kg
DCM Diablo Cove Marine(240394001) - IM Mussel	2-Nov-09	Potassium-40	1.73E+03	4.47E+01	1.65E+02	pCi/kg
DCM Diablo Cove Marine(234922001) - IM Mussel	6-Aug-09	Thorium-234	5.39E+02	1.30E+02	1.58E+02	pCi/kg
DCM Diablo Cove Marine(234922001) - IM Mussel	6-Aug-09	Uranium-238	5.39E+02	1.30E+02	1.58E+02	pCi/kg
DCM Diablo Cove Marine(226044001) - IM Mussel	9-Mar-09	Zinc-65	8.60E+00	2.60E+01	1.48E+01	pCi/kg
DCM Diablo Cove Marine(229840001) - IM Mussel	12-May-09	Zinc-65	5.87E+00	1.19E+01	6.75E+00	pCi/kg
DCM Diablo Cove Marine(234922001) - IM Mussel	6-Aug-09	Zinc-65	4.37E+00	9.41E+00	5.31E+00	pCi/kg
DCM Diablo Cove Marine(240394001) - IM Mussel	2-Nov-09	Zinc-65	-3.35E+00	1.12E+01	6.91E+00	pCi/kg

DCM Diablo Cove Marine - SD

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
DCM Diablo Cove Marine(225464009) - SD	24-Feb-09	Cesium-134	-2.71E+00	5.94E+01	3.56E+01	pCi/kg
DCM Diablo Cove Marine(225464009) - SD	24-Feb-09	Cesium-137	-1.13E+01	4.20E+01	2.59E+01	pCi/kg
DCM Diablo Cove Marine(225464009) - SD	24-Feb-09	Iron-55	5.54E+03	1.35E+04	9.69E+03	pCi/kg
DCM Diablo Cove Marine(225464009) - SD	24-Feb-09	Lead-212	2.87E+02	6.81E+01	7.29E+01	pCi/kg
DCM Diablo Cove Marine(225464009) - SD	24-Feb-09	Lead-214	5.35E+02	9.36E+01	1.04E+02	pCi/kg
DCM Diablo Cove Marine(225464009) - SD	24-Feb-09	Nickel-63	2.80E+02	2.12E+03	1.27E+03	pCi/kg
DCM Diablo Cove Marine(225464009) - SD	24-Feb-09	Potassium-40	9.41E+03	4.56E+02	1.18E+03	pCi/kg
DCM Diablo Cove Marine(225464009) - SD	24-Feb-09	Radium-226	5.15E+02	1.96E+02	1.13E+02	pCi/kg
DCM Diablo Cove Marine(225464009) - SD	24-Feb-09	Thorium-228	2.87E+02	6.81E+01	7.29E+01	pCi/kg
DCM Diablo Cove Marine(225464009) - SD	24-Feb-09	Total Strontium	2.64E+01	8.97E+01	5.88E+01	pCi/kg

DCM Diablo Cove Marine - SW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	BETA	3.17E+02	9.32E+01	8.36E+01	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	BETA	3.07E+02	1.09E+02	9.52E+01	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	BETA	2.29E+02	1.34E+02	9.82E+01	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	BETA	3.25E+02	2.02E+02	1.41E+02	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	BETA	4.70E+02	1.01E+02	1.06E+02	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	BETA	2.45E+02	6.18E+01	6.26E+01	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	BETA	3.32E+02	7.60E+01	7.95E+01	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	BETA	2.53E+02	7.19E+01	6.72E+01	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	BETA	2.24E+02	1.18E+02	8.96E+01	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	BETA	3.61E+02	1.46E+02	1.12E+02	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	BETA	2.64E+02	1.10E+02	8.51E+01	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	BETA	2.58E+02	1.12E+02	8.52E+01	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Barium-140	-3.60E+00	1.03E+01	6.45E+00	pCi/L

DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Barium-140	3.22E-01	7.81E+00	4.64E+00	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Barium-140	-1.96E-01	1.03E+01	6.00E+00	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Barium-140	1.78E-01	1.13E+01	6.76E+00	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Barium-140	-1.78E+00	8.48E+00	5.04E+00	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Barium-140	-2.78E+00	9.23E+00	5.87E+00	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Barium-140	1.62E+00	9.62E+00	5.65E+00	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Barium-140	5.24E-01	1.07E+01	6.38E+00	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Barium-140	-1.72E+00	1.04E+01	6.48E+00	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Barium-140	-4.14E+00	8.37E+00	5.25E+00	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Barium-140	-3.28E-01	9.10E+00	5.52E+00	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Barium-140	2.95E+00	1.16E+01	6.80E+00	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Cesium-134	-6.67E-01	2.68E+00	1.60E+00	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Cesium-134	-1.68E-02	1.92E+00	1.12E+00	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Cesium-134	3.38E-01	2.56E+00	1.51E+00	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Cesium-134	-3.90E-01	2.67E+00	1.58E+00	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Cesium-134	-4.63E-01	2.24E+00	1.37E+00	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Cesium-134	4.24E-01	2.51E+00	1.46E+00	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Cesium-134	1.08E+00	2.29E+00	1.31E+00	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Cesium-134	1.25E+00	2.79E+00	1.56E+00	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Cesium-134	6.04E-01	2.52E+00	1.46E+00	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Cesium-134	-4.30E-01	2.37E+00	1.44E+00	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Cesium-134	1.06E+00	2.49E+00	1.40E+00	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Cesium-134	2.23E-01	2.17E+00	1.25E+00	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Cesium-137	-4.00E-01	2.22E+00	1.36E+00	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Cesium-137	1.38E+00	1.90E+00	1.07E+00	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Cesium-137	-1.40E-01	2.16E+00	1.28E+00	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Cesium-137	-1.85E-01	2.42E+00	1.47E+00	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Cesium-137	1.06E-01	1.93E+00	2.11E+00	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Cesium-137	-1.11E+00	2.01E+00	1.24E+00	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Cesium-137	7.65E-01	1.94E+00	1.12E+00	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Cesium-137	1.28E+00	2.34E+00	1.34E+00	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Cesium-137	2.70E-01	1.98E+00	1.14E+00	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Cesium-137	-2.16E-01	1.96E+00	1.17E+00	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Cesium-137	-6.26E-01	2.70E+00	2.31E+00	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Cesium-137	5.97E-01	1.88E+00	1.10E+00	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Cobalt-58	-4.38E-01	2.03E+00	1.21E+00	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Cobalt-58	1.10E-01	1.61E+00	9.27E-01	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Cobalt-58	2.63E-02	2.07E+00	1.24E+00	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Cobalt-58	-6.48E-01	2.24E+00	1.35E+00	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Cobalt-58	-2.76E-01	1.75E+00	1.07E+00	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Cobalt-58	-6.27E-01	1.94E+00	1.20E+00	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Cobalt-58	-5.00E-01	1.84E+00	1.14E+00	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Cobalt-58	-4.08E-01	2.16E+00	1.28E+00	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Cobalt-58	-1.08E+00	1.92E+00	1.21E+00	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Cobalt-58	-1.76E-01	1.78E+00	1.08E+00	pCi/L

DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Cobalt-58	-2.15E-02	1.94E+00	1.15E+00	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Cobalt-58	9.98E-01	1.98E+00	1.09E+00	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Cobalt-60	-1.28E-01	2.49E+00	1.51E+00	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Cobalt-60	4.68E-01	1.85E+00	1.08E+00	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Cobalt-60	3.79E-01	2.38E+00	1.39E+00	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Cobalt-60	-5.00E-01	2.31E+00	1.43E+00	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Cobalt-60	-7.74E-02	2.02E+00	1.21E+00	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Cobalt-60	-5.19E-01	2.09E+00	1.28E+00	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Cobalt-60	-2.33E+00	2.14E+00	1.80E+00	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Cobalt-60	-1.61E-02	2.42E+00	1.46E+00	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Cobalt-60	4.63E-01	2.24E+00	1.29E+00	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Cobalt-60	-3.01E-01	2.04E+00	1.24E+00	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Cobalt-60	6.32E-01	2.21E+00	1.25E+00	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Cobalt-60	7.93E-01	1.92E+00	1.09E+00	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Iodine-131	-1.94E-01	4.29E+00	2.53E+00	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Iodine-131	-1.53E+00	2.91E+00	1.76E+00	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Iodine-131	-1.43E+00	3.71E+00	3.19E+00	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Iodine-131	-7.29E-01	4.38E+00	2.60E+00	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Iodine-131	7.51E-01	3.14E+00	1.84E+00	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Iodine-131	2.18E-01	3.61E+00	2.14E+00	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Iodine-131	8.16E-01	3.54E+00	2.04E+00	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Iodine-131	-4.75E-01	3.79E+00	2.24E+00	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Iodine-131	6.98E-01	4.24E+00	2.50E+00	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Iodine-131	1.13E+00	3.32E+00	1.94E+00	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Iodine-131	7.69E-01	3.55E+00	2.06E+00	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Iodine-131	8.07E-01	5.48E+00	3.15E+00	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Iron-55	-1.06E+01	8.67E+01	6.23E+01	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Iron-55	2.50E+01	8.27E+01	5.91E+01	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Iron-55	-3.35E+01	8.23E+01	5.55E+01	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Iron-55	-1.77E+01	7.78E+01	5.28E+01	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Iron-55	-9.27E+00	8.32E+01	5.43E+01	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Iron-55	-2.47E+01	8.40E+01	5.65E+01	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Iron-55	-1.85E+01	6.84E+01	4.81E+01	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Iron-55	-1.77E+01	8.13E+01	5.81E+01	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Iron-55	2.76E+01	1.13E+02	8.38E+01	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Iron-55	-2.09E+00	6.53E+01	4.07E+01	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Iron-55	7.01E+00	4.64E+01	7.04E+01	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Iron-55	-4.88E+00	7.21E+01	5.22E+01	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Iron-59	4.07E-01	4.84E+00	2.85E+00	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Iron-59	-9.81E-01	3.36E+00	2.07E+00	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Iron-59	1.68E+00	4.42E+00	2.49E+00	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Iron-59	-1.01E+00	4.55E+00	2.78E+00	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Iron-59	5.49E-01	3.98E+00	2.30E+00	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Iron-59	-2.93E+00	3.95E+00	2.63E+00	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Iron-59	-2.04E+00	3.63E+00	2.26E+00	pCi/L

DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Iron-59	-6.40E-03	4.58E+00	2.73E+00	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Iron-59	2.27E+00	4.79E+00	2.76E+00	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Iron-59	-3.12E-01	3.99E+00	2.35E+00	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Iron-59	3.49E+00	4.59E+00	2.52E+00	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Iron-59	-1.81E+00	3.59E+00	2.29E+00	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Lanthanum-140	-1.78E+00	3.35E+00	2.13E+00	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Lanthanum-140	-3.34E+00	2.60E+00	2.70E+00	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Lanthanum-140	3.80E-01	3.46E+00	2.06E+00	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Lanthanum-140	-1.87E+00	3.63E+00	3.95E+00	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Lanthanum-140	-5.61E-01	2.86E+00	1.72E+00	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Lanthanum-140	-1.24E+00	2.88E+00	1.86E+00	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Lanthanum-140	-6.63E-01	3.06E+00	1.88E+00	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Lanthanum-140	1.17E+00	3.44E+00	1.91E+00	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Lanthanum-140	1.17E-01	3.99E+00	2.38E+00	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Lanthanum-140	-1.18E+00	2.86E+00	1.85E+00	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Lanthanum-140	-8.66E-01	3.05E+00	1.91E+00	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Lanthanum-140	-4.45E-01	3.89E+00	2.33E+00	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Manganese-54	1.89E-01	2.12E+00	1.23E+00	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Manganese-54	-6.19E-01	1.64E+00	1.29E+00	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Manganese-54	5.99E-01	2.02E+00	1.35E+00	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Manganese-54	-1.16E+00	2.11E+00	1.30E+00	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Manganese-54	7.54E-01	1.90E+00	1.10E+00	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Manganese-54	1.77E-01	1.95E+00	1.15E+00	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Manganese-54	-3.69E-01	1.83E+00	1.13E+00	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Manganese-54	-4.54E-02	2.07E+00	1.21E+00	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Manganese-54	1.69E-01	1.92E+00	1.13E+00	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Manganese-54	-1.05E+00	1.78E+00	1.14E+00	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Manganese-54	4.91E-01	1.98E+00	1.14E+00	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Manganese-54	-1.96E-01	1.67E+00	9.84E-01	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Nickel-63	3.04E+01	3.03E+01	1.96E+01	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Nickel-63	-2.71E+00	3.31E+01	1.97E+01	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Nickel-63	-6.77E+00	3.15E+01	1.86E+01	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Nickel-63	-3.72E+00	2.74E+01	1.61E+01	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Nickel-63	-4.93E+00	1.84E+01	1.08E+01	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Nickel-63	3.46E-01	2.35E+01	1.40E+01	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Nickel-63	-2.33E+01	3.05E+01	1.78E+01	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Nickel-63	3.85E-01	3.67E+01	2.19E+01	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Nickel-63	1.10E+01	3.26E+01	1.99E+01	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Nickel-63	-6.47E-01	3.59E+01	2.14E+01	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Nickel-63	5.46E+00	1.24E+01	1.49E+01	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Nickel-63	6.81E+00	3.27E+01	1.97E+01	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Niobium-95	5.24E-01	2.37E+00	1.41E+00	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Niobium-95	-4.80E-01	1.76E+00	1.11E+00	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Niobium-95	-6.46E-01	2.41E+00	2.26E+00	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Niobium-95	1.62E+00	2.56E+00	1.46E+00	pCi/L

DCM Diablo Cove Marine(230772002) - SW	27-May-09	Niobium-95	5.67E-01	2.11E+00	1.23E+00	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Niobium-95	3.98E-01	2.16E+00	1.25E+00	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Niobium-95	-5.68E-01	1.99E+00	1.23E+00	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Niobium-95	1.90E+00	2.43E+00	1.37E+00	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Niobium-95	1.01E+00	2.38E+00	1.35E+00	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Niobium-95	1.11E+00	2.19E+00	1.24E+00	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Niobium-95	3.24E-01	2.09E+00	1.21E+00	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Niobium-95	-3.49E-01	2.12E+00	1.75E+00	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Potassium-40	3.80E+02	2.17E+01	4.78E+01	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Potassium-40	3.47E+02	1.48E+01	4.06E+01	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Potassium-40	3.56E+02	2.03E+01	5.06E+01	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Potassium-40	3.33E+02	2.24E+01	4.75E+01	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Potassium-40	3.74E+02	1.68E+01	4.41E+01	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Potassium-40	3.61E+02	2.02E+01	4.52E+01	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Potassium-40	3.48E+02	1.90E+01	4.24E+01	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Potassium-40	3.39E+02	2.08E+01	4.63E+01	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Potassium-40	3.50E+02	1.88E+01	4.63E+01	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Potassium-40	3.52E+02	1.95E+01	4.94E+01	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Potassium-40	3.29E+02	2.07E+01	4.84E+01	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Potassium-40	3.57E+02	1.66E+01	4.75E+01	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Total Strontium	9.98E-01	2.96E+00	1.79E+00	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Total Strontium	1.30E+00	2.57E+00	1.58E+00	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Total Strontium	1.39E-01	2.88E+00	1.72E+00	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Total Strontium	4.91E-01	2.72E+00	1.65E+00	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Total Strontium	8.69E-01	1.07E+00	6.91E-01	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Total Strontium	7.04E-01	2.00E+00	1.23E+00	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Total Strontium	-1.70E+00	3.97E+00	2.31E+00	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Total Strontium	-3.75E+00	4.56E+00	2.55E+00	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Total Strontium	-2.09E-02	1.95E+00	1.16E+00	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Total Strontium	-6.62E-02	2.15E-01	1.27E-01	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Total Strontium	-1.24E+00	3.07E+00	1.78E+00	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Total Strontium	-7.71E-01	2.56E+00	1.50E+00	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Tritium	-4.88E+01	2.29E+02	1.34E+02	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Tritium	-7.37E+01	2.08E+02	1.20E+02	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Tritium	9.92E+01	2.00E+02	1.25E+02	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Tritium	1.25E+01	2.23E+02	1.34E+02	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Tritium	3.71E+01	2.25E+02	1.36E+02	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Tritium	-6.33E+01	2.12E+02	1.23E+02	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Tritium	-6.40E+01	2.09E+02	1.21E+02	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Tritium	-2.52E+01	2.63E+02	1.55E+02	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Tritium	4.05E+01	2.41E+02	1.46E+02	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Tritium	-7.52E+01	2.49E+02	1.46E+02	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Tritium	1.30E+03	2.12E+02	3.09E+02	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Tritium	7.55E+01	2.35E+02	1.43E+02	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Zinc-65	1.57E-01	4.87E+00	2.89E+00	pCi/L

DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Zinc-65	-3.23E+00	3.42E+00	2.28E+00	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Zinc-65	-3.77E+00	4.42E+00	2.84E+00	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Zinc-65	-5.12E-02	5.06E+00	3.01E+00	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Zinc-65	-1.90E+00	3.76E+00	2.76E+00	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Zinc-65	-1.93E+00	4.59E+00	2.93E+00	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Zinc-65	-2.89E-02	4.36E+00	2.56E+00	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Zinc-65	-3.58E+00	4.54E+00	3.57E+00	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Zinc-65	-5.30E-01	4.52E+00	2.79E+00	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Zinc-65	-1.31E+00	4.20E+00	2.55E+00	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Zinc-65	-1.03E+00	4.34E+00	2.71E+00	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Zinc-65	-8.84E-01	3.56E+00	2.20E+00	pCi/L
DCM Diablo Cove Marine(223497002) - SW	21-Jan-09	Zirconium-95	1.13E+00	3.71E+00	2.18E+00	pCi/L
DCM Diablo Cove Marine(225117002) - SW	19-Feb-09	Zirconium-95	-2.91E-03	2.89E+00	1.77E+00	pCi/L
DCM Diablo Cove Marine(227086002) - SW	25-Mar-09	Zirconium-95	5.86E-01	3.75E+00	2.20E+00	pCi/L
DCM Diablo Cove Marine(228682002) - SW	23-Apr-09	Zirconium-95	-2.02E-01	4.03E+00	2.47E+00	pCi/L
DCM Diablo Cove Marine(230772002) - SW	27-May-09	Zirconium-95	3.81E-01	3.23E+00	1.90E+00	pCi/L
DCM Diablo Cove Marine(231502002) - SW	4-Jun-09	Zirconium-95	-6.28E-01	3.42E+00	2.06E+00	pCi/L
DCM Diablo Cove Marine(233748002) - SW	14-Jul-09	Zirconium-95	2.73E-01	3.37E+00	2.01E+00	pCi/L
DCM Diablo Cove Marine(235033002) - SW	5-Aug-09	Zirconium-95	3.96E-01	3.60E+00	2.16E+00	pCi/L
DCM Diablo Cove Marine(238008002) - SW	22-Sep-09	Zirconium-95	1.58E+00	3.79E+00	2.15E+00	pCi/L
DCM Diablo Cove Marine(239790002) - SW	21-Oct-09	Zirconium-95	1.50E+00	3.57E+00	2.04E+00	pCi/L
DCM Diablo Cove Marine(240813002) - SW	5-Nov-09	Zirconium-95	-1.04E+00	3.18E+00	1.94E+00	pCi/L
DCM Diablo Cove Marine(243360002) - SW	16-Dec-09	Zirconium-95	-8.58E-02	3.39E+00	2.08E+00	pCi/L

DCM Diablo Cove Marine-Replicate - SW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	BETA	4.32E+02	6.79E+01	9.10E+01	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Barium-140	2.38E+00	8.98E+00	5.15E+00	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Cesium-134	-8.93E-01	2.27E+00	1.41E+00	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Cesium-137	-4.73E-01	1.94E+00	1.17E+00	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Cobalt-58	4.35E-01	1.95E+00	1.13E+00	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Cobalt-60	-6.05E-01	1.97E+00	1.21E+00	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Iodine-131	-6.36E-01	3.39E+00	2.07E+00	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Iron-55	1.15E+01	7.87E+01	5.29E+01	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Iron-59	1.60E+00	4.15E+00	2.40E+00	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Lanthanum-140	-3.21E-01	3.08E+00	1.87E+00	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Manganese-54	2.06E-01	2.00E+00	1.18E+00	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Nickel-63	-2.93E+00	2.14E+01	1.27E+01	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Niobium-95	1.25E+00	2.24E+00	1.26E+00	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Potassium-40	3.52E+02	1.94E+01	4.97E+01	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Total Strontium	-4.05E-01	2.06E+00	1.21E+00	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Tritium	-4.63E+01	2.28E+02	1.33E+02	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Zinc-65	-1.65E+00	4.21E+00	2.69E+00	pCi/L
DCM Diablo Cove Marine-R(230774002) - SW	27-May-09	Zirconium-95	-1.18E-01	3.38E+00	2.01E+00	pCi/L

2009 DCPP AREOR Appendix C
Analysis Result Data

DW1 Drinking Water - DW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
DW1 Drinking Water(223280003) - DW	20-Jan-09	BETA	1.23E+00	2.04E+00	1.27E+00	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	BETA	4.33E-01	1.03E+00	6.40E-01	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	BETA	8.46E-01	1.47E+00	9.18E-01	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	BETA	2.83E+00	2.01E+00	1.36E+00	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	BETA	4.44E+00	1.17E+00	1.15E+00	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	BETA	2.19E+00	1.01E+00	8.08E-01	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	BETA	5.99E-01	1.01E+00	6.45E-01	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	BETA	1.23E+00	1.21E+00	8.08E-01	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	BETA	2.53E-01	2.79E+00	1.67E+00	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	BETA	1.35E+00	2.23E+00	1.39E+00	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	BETA	1.28E+00	1.68E+00	1.07E+00	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	BETA	1.01E+00	1.38E+00	8.87E-01	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Barium-140	1.21E+00	8.27E+00	4.76E+00	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Barium-140	-5.33E+00	7.52E+00	4.97E+00	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Barium-140	-1.35E+00	7.99E+00	4.85E+00	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Barium-140	-1.38E+00	6.29E+00	3.85E+00	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Barium-140	-9.50E-01	1.10E+01	8.07E+00	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Barium-140	-2.94E+00	9.34E+00	5.95E+00	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Barium-140	3.32E+00	7.77E+00	4.47E+00	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Barium-140	-2.34E+00	7.73E+00	4.81E+00	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Barium-140	-1.12E+00	9.36E+00	5.67E+00	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Barium-140	1.34E+00	1.05E+01	6.21E+00	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Barium-140	-2.17E+00	8.60E+00	5.15E+00	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Barium-140	-6.71E+00	1.06E+01	7.06E+00	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Cesium-134	-8.36E-01	2.50E+00	2.10E+00	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Cesium-134	-1.61E-01	2.15E+00	1.29E+00	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Cesium-134	-5.28E-02	1.90E+00	1.11E+00	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Cesium-134	-2.04E-01	1.95E+00	1.14E+00	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Cesium-134	3.85E-01	2.88E+00	1.66E+00	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Cesium-134	-2.35E-01	2.25E+00	1.35E+00	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Cesium-134	9.58E-01	2.29E+00	1.31E+00	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Cesium-134	3.63E-02	2.39E+00	1.39E+00	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Cesium-134	4.79E-01	2.93E+00	1.67E+00	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Cesium-134	5.96E-01	2.77E+00	1.58E+00	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Cesium-134	1.08E+00	2.62E+00	1.49E+00	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Cesium-134	6.49E-01	2.83E+00	1.60E+00	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Cesium-137	1.08E-01	2.12E+00	1.25E+00	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Cesium-137	1.01E+00	2.05E+00	1.15E+00	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Cesium-137	4.37E-01	1.74E+00	1.02E+00	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Cesium-137	-1.02E-01	1.54E+00	9.37E-01	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Cesium-137	-4.15E-01	2.45E+00	1.51E+00	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Cesium-137	6.35E-02	2.00E+00	1.17E+00	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Cesium-137	1.98E-01	2.07E+00	1.79E+00	pCi/L

DW1 Drinking Water(235213002) - DW	11-Aug-09	Cesium-137	4.81E-01	2.22E+00	1.31E+00	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Cesium-137	1.91E+00	2.44E+00	1.36E+00	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Cesium-137	8.00E-01	2.43E+00	1.42E+00	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Cesium-137	4.35E-01	2.14E+00	1.23E+00	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Cesium-137	1.64E+00	2.58E+00	2.12E+00	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Cobalt-58	-9.26E-01	1.78E+00	1.13E+00	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Cobalt-58	8.43E-01	1.86E+00	1.05E+00	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Cobalt-58	1.26E-01	1.63E+00	9.40E-01	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Cobalt-58	-3.07E-01	1.64E+00	1.48E+00	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Cobalt-58	8.23E-01	2.34E+00	1.32E+00	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Cobalt-58	-1.04E-01	1.85E+00	1.11E+00	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Cobalt-58	-1.36E+00	1.53E+00	1.02E+00	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Cobalt-58	2.97E-01	1.95E+00	1.12E+00	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Cobalt-58	-3.30E-01	2.21E+00	1.31E+00	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Cobalt-58	4.39E-02	2.27E+00	1.32E+00	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Cobalt-58	5.67E-02	2.00E+00	1.18E+00	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Cobalt-58	-2.16E-01	2.19E+00	1.29E+00	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Cobalt-60	-7.52E-01	2.12E+00	2.24E+00	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Cobalt-60	8.45E-02	2.00E+00	1.17E+00	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Cobalt-60	-8.63E-01	1.71E+00	1.12E+00	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Cobalt-60	-2.09E-01	1.73E+00	1.07E+00	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Cobalt-60	-5.51E-01	2.74E+00	2.12E+00	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Cobalt-60	1.77E-01	2.05E+00	1.20E+00	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Cobalt-60	-2.82E-01	1.89E+00	1.15E+00	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Cobalt-60	-1.18E-01	1.98E+00	1.20E+00	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Cobalt-60	7.57E-01	2.48E+00	1.44E+00	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Cobalt-60	3.05E-01	2.55E+00	1.52E+00	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Cobalt-60	9.34E-02	1.97E+00	1.15E+00	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Cobalt-60	-1.15E-01	2.26E+00	1.38E+00	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Iodine-131	-1.79E-01	5.30E-01	3.25E-01	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Iodine-131	-2.86E-01	4.51E-01	3.87E-01	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Iodine-131	-6.19E-02	4.86E-01	2.98E-01	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Iodine-131	8.29E-03	3.90E-01	2.29E-01	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Iodine-131	-1.80E-01	3.80E-01	2.27E-01	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Iodine-131	-8.40E-02	5.23E-01	3.06E-01	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Iodine-131	-6.72E-02	3.53E-01	2.07E-01	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Iodine-131	2.60E-01	6.10E-01	3.53E-01	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Iodine-131	1.52E-01	5.84E-01	3.40E-01	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Iodine-131	1.28E-02	6.43E-01	3.79E-01	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Iodine-131	-1.03E-01	3.26E-01	1.93E-01	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Iodine-131	7.14E-02	3.27E-01	1.87E-01	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Iron-55	-3.07E+01	8.71E+01	6.14E+01	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Iron-55	6.04E+01	8.36E+01	6.15E+01	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Iron-55	1.87E+01	9.52E+01	7.07E+01	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Iron-55	-3.53E+00	7.02E+01	4.85E+01	pCi/L

DW1 Drinking Water(229838003) - DW	13-May-09	Iron-55	-1.83E+01	6.71E+01	4.44E+01	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Iron-55	3.00E+01	8.72E+01	6.35E+01	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Iron-55	6.79E+01	1.31E+02	1.06E+02	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Iron-55	2.81E+01	1.12E+02	8.64E+01	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Iron-55	-1.05E+01	4.96E+01	3.55E+01	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Iron-55	-1.50E+01	7.60E+01	4.72E+01	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Iron-55	1.88E+01	1.16E+02	8.73E+01	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Iron-55	4.48E+00	1.12E+02	8.11E+01	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Iron-59	-1.03E+00	3.89E+00	2.35E+00	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Iron-59	2.83E-01	3.69E+00	2.22E+00	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Iron-59	5.90E-02	3.41E+00	2.02E+00	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Iron-59	-9.31E-01	3.09E+00	1.92E+00	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Iron-59	-5.87E-01	4.67E+00	2.82E+00	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Iron-59	1.59E+00	4.30E+00	2.50E+00	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Iron-59	1.52E+00	3.71E+00	2.08E+00	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Iron-59	1.30E+00	4.31E+00	2.47E+00	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Iron-59	2.70E+00	4.89E+00	2.72E+00	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Iron-59	4.06E-01	4.68E+00	2.76E+00	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Iron-59	-1.12E+00	3.86E+00	2.44E+00	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Iron-59	-4.34E-01	4.67E+00	2.83E+00	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Lanthanum-140	9.07E-02	3.03E+00	1.83E+00	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Lanthanum-140	7.64E-01	3.17E+00	1.82E+00	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Lanthanum-140	3.99E-01	2.80E+00	1.61E+00	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Lanthanum-140	1.12E-01	2.26E+00	1.32E+00	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Lanthanum-140	-6.76E-01	3.65E+00	2.20E+00	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Lanthanum-140	-7.88E-02	3.42E+00	2.06E+00	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Lanthanum-140	1.01E-01	2.58E+00	1.50E+00	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Lanthanum-140	-2.40E+00	2.38E+00	1.64E+00	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Lanthanum-140	5.75E-01	3.79E+00	2.18E+00	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Lanthanum-140	9.26E-01	3.82E+00	2.16E+00	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Lanthanum-140	-1.17E+00	2.71E+00	1.74E+00	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Lanthanum-140	2.09E+00	4.29E+00	2.32E+00	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Manganese-54	-2.87E-01	1.91E+00	1.16E+00	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Manganese-54	-6.47E-01	1.74E+00	1.08E+00	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Manganese-54	-1.41E+00	1.47E+00	9.54E-01	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Manganese-54	1.58E-01	1.55E+00	8.92E-01	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Manganese-54	4.86E-02	2.40E+00	1.40E+00	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Manganese-54	-7.72E-01	1.85E+00	1.15E+00	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Manganese-54	-7.60E-01	1.68E+00	1.06E+00	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Manganese-54	-1.48E-01	1.97E+00	1.16E+00	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Manganese-54	-7.02E-01	2.10E+00	1.28E+00	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Manganese-54	3.74E-01	2.31E+00	1.33E+00	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Manganese-54	-2.14E-01	2.07E+00	1.25E+00	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Manganese-54	-6.21E-01	2.26E+00	1.36E+00	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Nickel-63	0.00E+00	2.06E+01	1.23E+01	pCi/L

DW1 Drinking Water(224412004) - DW	10-Feb-09	Nickel-63	7.13E-01	2.32E+01	1.39E+01	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Nickel-63	9.93E+00	3.37E+01	2.06E+01	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Nickel-63	8.30E+00	2.83E+01	1.72E+01	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Nickel-63	2.00E+00	3.66E+01	2.19E+01	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Nickel-63	0.00E+00	4.59E+01	2.74E+01	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Nickel-63	2.52E+00	3.68E+01	2.20E+01	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Nickel-63	-8.50E+00	3.39E+01	1.99E+01	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Nickel-63	-4.26E+00	3.68E+01	2.18E+01	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Nickel-63	4.20E+00	2.77E+01	1.66E+01	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Nickel-63	-3.36E-01	3.83E+01	2.28E+01	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Nickel-63	-3.98E-01	3.39E+01	2.02E+01	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Niobium-95	4.22E-01	2.09E+00	1.22E+00	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Niobium-95	-3.72E-01	1.80E+00	1.09E+00	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Niobium-95	5.19E-01	1.88E+00	1.12E+00	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Niobium-95	1.27E+00	1.86E+00	1.07E+00	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Niobium-95	5.12E-01	2.57E+00	1.53E+00	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Niobium-95	2.11E-01	2.13E+00	1.25E+00	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Niobium-95	3.50E-01	1.77E+00	1.03E+00	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Niobium-95	1.11E+00	2.14E+00	1.23E+00	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Niobium-95	1.25E+00	2.36E+00	1.29E+00	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Niobium-95	-3.68E-01	2.28E+00	1.35E+00	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Niobium-95	1.39E+00	2.37E+00	1.33E+00	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Niobium-95	6.44E-01	2.62E+00	1.48E+00	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Total Strontium	-1.15E-02	1.88E-01	1.12E-01	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Total Strontium	-1.77E-02	1.35E-01	7.96E-02	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Total Strontium	-5.23E-02	2.42E-01	1.42E-01	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Total Strontium	6.83E-02	1.55E-01	9.57E-02	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Total Strontium	-1.81E-01	5.77E-01	3.34E-01	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Total Strontium	-1.15E-02	1.53E-01	9.04E-02	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Total Strontium	-8.80E-03	2.57E-01	1.53E-01	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Total Strontium	-3.83E-02	3.69E-01	2.19E-01	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Total Strontium	4.57E-02	2.81E-01	1.69E-01	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Total Strontium	-3.53E-02	1.97E-01	1.16E-01	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Total Strontium	-2.68E-01	2.21E-01	1.20E-01	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Total Strontium	9.48E-02	2.59E-01	1.58E-01	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Tritium	0.00E+00	2.24E+02	1.34E+02	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Tritium	-1.10E+02	2.57E+02	1.48E+02	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Tritium	-1.04E+01	2.30E+02	1.37E+02	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Tritium	5.10E+01	2.18E+02	1.33E+02	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Tritium	2.25E+01	2.38E+02	1.43E+02	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Tritium	1.19E+02	2.65E+02	1.65E+02	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Tritium	3.88E+01	1.95E+02	1.19E+02	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Tritium	7.64E+01	2.64E+02	1.62E+02	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Tritium	-8.11E+00	2.31E+02	1.38E+02	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Tritium	-5.12E+00	2.47E+02	1.47E+02	pCi/L

DW1 Drinking Water(241387002) - DW	17-Nov-09	Tritium	3.83E+01	2.16E+02	1.31E+02	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Tritium	3.43E+01	2.35E+02	1.41E+02	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Zinc-65	-4.92E+00	3.48E+00	2.42E+00	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Zinc-65	-3.02E+00	3.71E+00	2.52E+00	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Zinc-65	-8.65E-01	3.71E+00	2.28E+00	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Zinc-65	-4.00E-01	3.44E+00	2.08E+00	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Zinc-65	-3.42E+00	5.20E+00	4.36E+00	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Zinc-65	-9.97E-01	4.10E+00	2.58E+00	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Zinc-65	-2.71E+00	3.68E+00	2.36E+00	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Zinc-65	-5.09E+00	3.87E+00	3.36E+00	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Zinc-65	-1.63E+00	5.28E+00	4.21E+00	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Zinc-65	-1.51E+00	5.00E+00	3.11E+00	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Zinc-65	-2.02E+00	4.14E+00	2.69E+00	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Zinc-65	7.62E-01	4.85E+00	2.84E+00	pCi/L
DW1 Drinking Water(223280003) - DW	20-Jan-09	Zirconium-95	1.42E+00	3.56E+00	2.04E+00	pCi/L
DW1 Drinking Water(224412004) - DW	10-Feb-09	Zirconium-95	1.05E+00	3.22E+00	1.84E+00	pCi/L
DW1 Drinking Water(226892002) - DW	24-Mar-09	Zirconium-95	-8.10E-01	2.52E+00	1.61E+00	pCi/L
DW1 Drinking Water(227655002) - DW	7-Apr-09	Zirconium-95	-7.88E-01	2.83E+00	1.79E+00	pCi/L
DW1 Drinking Water(229838003) - DW	13-May-09	Zirconium-95	1.23E-01	4.37E+00	2.65E+00	pCi/L
DW1 Drinking Water(231144002) - DW	3-Jun-09	Zirconium-95	-5.63E-01	3.32E+00	2.00E+00	pCi/L
DW1 Drinking Water(234468002) - DW	30-Jul-09	Zirconium-95	7.58E-01	3.00E+00	1.74E+00	pCi/L
DW1 Drinking Water(235213002) - DW	11-Aug-09	Zirconium-95	5.66E-01	3.33E+00	1.98E+00	pCi/L
DW1 Drinking Water(237280002) - DW	14-Sep-09	Zirconium-95	-1.64E+00	3.82E+00	2.47E+00	pCi/L
DW1 Drinking Water(239363005) - DW	19-Oct-09	Zirconium-95	1.98E+00	4.03E+00	2.32E+00	pCi/L
DW1 Drinking Water(241387002) - DW	17-Nov-09	Zirconium-95	-2.54E-01	3.49E+00	2.08E+00	pCi/L
DW1 Drinking Water(242625002) - DW	8-Dec-09	Zirconium-95	1.32E+00	4.13E+00	2.43E+00	pCi/L

DY1 Drywell 115 - GW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
DY1 Drywell 115(223542001) - GW	22-Jan-09	BETA	2.12E+01	1.47E+00	3.73E+00	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	BETA	2.06E+01	1.64E+00	3.70E+00	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	BETA	1.64E+01	3.01E+00	3.55E+00	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	BETA	2.08E+01	1.05E+00	3.66E+00	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	BETA	2.12E+01	1.30E+00	3.77E+00	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	BETA	1.85E+01	2.49E+00	3.56E+00	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	BETA	2.47E+01	2.71E+00	4.64E+00	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	BETA	3.60E+01	2.21E+00	6.34E+00	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Barium-140	2.64E+00	9.00E+00	5.36E+00	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Barium-140	-1.71E+00	8.83E+00	5.39E+00	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Barium-140	-3.02E+00	9.64E+00	6.00E+00	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Barium-140	2.82E+00	9.09E+00	5.46E+00	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Barium-140	6.29E-01	9.60E+00	5.70E+00	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Barium-140	-3.96E+00	9.29E+00	8.30E+00	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Barium-140	1.27E+00	8.73E+00	5.01E+00	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Barium-140	-2.42E+00	1.12E+01	7.05E+00	pCi/L

DY1 Drywell 115(223542001) - GW	22-Jan-09	Cesium-134	8.69E-01	2.39E+00	1.36E+00	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Cesium-134	-1.91E-01	2.15E+00	1.32E+00	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Cesium-134	4.94E-01	2.69E+00	1.54E+00	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Cesium-134	2.55E-01	2.21E+00	1.29E+00	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Cesium-134	2.36E-01	2.43E+00	1.40E+00	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Cesium-134	2.67E-01	2.17E+00	1.25E+00	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Cesium-134	1.18E+00	2.24E+00	1.27E+00	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Cesium-134	1.43E+00	2.47E+00	1.38E+00	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Cesium-137	6.93E-01	1.90E+00	3.02E+00	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Cesium-137	2.81E-01	1.95E+00	1.16E+00	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Cesium-137	-2.24E-01	2.43E+00	1.48E+00	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Cesium-137	1.47E-01	1.99E+00	1.16E+00	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Cesium-137	1.69E-01	2.25E+00	1.81E+00	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Cesium-137	1.34E+00	2.09E+00	1.19E+00	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Cesium-137	4.32E-01	2.00E+00	1.63E+00	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Cesium-137	-1.63E-01	2.08E+00	1.22E+00	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Cobalt-58	2.83E-02	1.78E+00	1.05E+00	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Cobalt-58	6.07E-02	1.84E+00	1.11E+00	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Cobalt-58	-1.27E-01	2.22E+00	1.30E+00	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Cobalt-58	-8.55E-03	1.79E+00	1.06E+00	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Cobalt-58	-5.40E-01	1.81E+00	1.09E+00	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Cobalt-58	-3.72E-01	1.69E+00	1.01E+00	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Cobalt-58	-1.16E-01	1.81E+00	1.09E+00	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Cobalt-58	-4.76E-01	1.99E+00	1.21E+00	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Cobalt-60	7.25E-01	2.09E+00	1.16E+00	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Cobalt-60	4.00E-01	2.16E+00	1.48E+00	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Cobalt-60	1.07E+00	2.59E+00	1.48E+00	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Cobalt-60	1.33E-02	1.90E+00	1.12E+00	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Cobalt-60	1.03E+00	2.44E+00	1.94E+00	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Cobalt-60	-1.49E-01	1.77E+00	1.08E+00	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Cobalt-60	-1.01E-01	1.81E+00	1.09E+00	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Cobalt-60	4.75E-01	2.12E+00	1.22E+00	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Iodine-131	1.79E-02	3.27E+00	1.94E+00	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Iodine-131	1.13E+00	3.32E+00	1.91E+00	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Iodine-131	-1.25E+00	3.79E+00	2.27E+00	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Iodine-131	2.76E-01	3.22E+00	1.91E+00	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Iodine-131	9.75E-01	3.72E+00	2.14E+00	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Iodine-131	8.54E-01	3.48E+00	2.01E+00	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Iodine-131	-1.07E+00	3.30E+00	2.02E+00	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Iodine-131	-4.85E-01	5.07E+00	3.04E+00	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Iron-55	-2.23E+01	8.39E+01	6.01E+01	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Iron-55	6.65E+00	7.85E+01	5.48E+01	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Iron-55	2.26E+01	1.06E+02	8.02E+01	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Iron-55	-8.78E+00	7.79E+01	5.38E+01	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Iron-55	3.78E+01	8.26E+01	6.29E+01	pCi/L

DY1 Drywell 115(232284001) - GW	18-Jun-09	Iron-55	-1.35E+00	1.16E+02	8.21E+01	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Iron-55	-4.46E+01	1.15E+02	8.19E+01	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Iron-55	-5.17E+00	1.07E+02	7.86E+01	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Iron-59	9.38E-02	4.09E+00	2.47E+00	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Iron-59	-6.67E-01	3.71E+00	2.24E+00	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Iron-59	-3.47E+00	3.85E+00	2.57E+00	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Iron-59	-1.17E+00	3.71E+00	2.35E+00	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Iron-59	7.29E-01	4.01E+00	2.33E+00	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Iron-59	-2.08E+00	3.17E+00	2.06E+00	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Iron-59	-4.12E-01	3.67E+00	2.18E+00	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Iron-59	-7.83E-01	4.31E+00	2.68E+00	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Lanthanum-140	1.57E+00	3.80E+00	2.12E+00	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Lanthanum-140	2.98E-02	3.13E+00	1.89E+00	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Lanthanum-140	4.72E-01	3.38E+00	1.94E+00	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Lanthanum-140	3.89E-01	3.17E+00	1.86E+00	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Lanthanum-140	-1.06E+00	3.23E+00	1.99E+00	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Lanthanum-140	2.84E-01	3.15E+00	1.83E+00	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Lanthanum-140	-8.73E-01	3.21E+00	1.95E+00	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Lanthanum-140	-8.09E-01	3.94E+00	2.44E+00	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Manganese-54	-9.87E-01	1.67E+00	1.06E+00	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Manganese-54	9.24E-01	1.93E+00	1.08E+00	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Manganese-54	7.89E-02	2.09E+00	1.22E+00	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Manganese-54	-5.02E-02	1.83E+00	1.10E+00	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Manganese-54	-3.93E-02	1.93E+00	1.13E+00	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Manganese-54	2.75E-01	1.87E+00	1.08E+00	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Manganese-54	4.14E-01	1.89E+00	1.11E+00	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Manganese-54	-9.22E-01	1.79E+00	1.13E+00	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Nickel-63	1.99E+01	3.64E+01	2.26E+01	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Nickel-63	-1.28E+01	4.30E+01	2.54E+01	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Nickel-63	-6.92E+00	2.84E+01	1.67E+01	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Nickel-63	8.69E+00	2.48E+01	1.57E+01	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Nickel-63	7.75E+00	3.79E+01	2.28E+01	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Nickel-63	6.52E+00	3.25E+01	1.96E+01	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Nickel-63	2.71E+01	3.94E+01	2.49E+01	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Nickel-63	1.45E+01	3.45E+01	2.12E+01	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Niobium-95	3.48E-01	1.99E+00	1.15E+00	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Niobium-95	-6.53E-01	1.96E+00	1.23E+00	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Niobium-95	6.36E-01	2.37E+00	1.41E+00	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Niobium-95	3.46E-01	2.08E+00	1.21E+00	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Niobium-95	1.50E+00	2.35E+00	1.34E+00	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Niobium-95	1.93E-01	1.92E+00	1.16E+00	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Niobium-95	-1.68E+00	1.80E+00	1.88E+00	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Niobium-95	1.21E+00	2.51E+00	1.42E+00	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Total Strontium	1.87E-01	3.64E-01	2.23E-01	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Total Strontium	1.93E-01	3.29E-01	2.01E-01	pCi/L

DY1 Drywell 115(226784001) - GW	19-Mar-09	Total Strontium	1.87E-01	2.14E-01	1.36E-01	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Total Strontium	4.44E-01	5.10E-01	3.19E-01	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Total Strontium	4.64E-02	2.88E-01	1.73E-01	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Total Strontium	-2.91E-01	6.44E-01	3.74E-01	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Total Strontium	5.46E-01	6.98E-01	4.34E-01	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Total Strontium	-2.18E-01	3.35E-01	1.93E-01	pCi/L
DY1 Drywell 115(222580001) - GW	8-Jan-09	Tritium	5.79E+03	2.02E+02	1.16E+03	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Tritium	7.10E+03	8.76E+01	1.41E+03	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Tritium	4.21E+03	2.07E+02	8.53E+02	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Tritium	4.54E+03	2.30E+02	9.23E+02	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Tritium	7.01E+03	2.44E+02	1.40E+03	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Tritium	7.13E+03	2.18E+02	1.42E+03	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Tritium	6.81E+03	1.83E+02	1.35E+03	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Tritium	9.73E+03	2.88E+02	1.94E+03	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Tritium	1.00E+04	2.79E+02	1.98E+03	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Zinc-65	-1.42E+00	3.81E+00	2.44E+00	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Zinc-65	-1.44E+00	3.62E+00	2.25E+00	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Zinc-65	-3.95E+00	4.61E+00	3.03E+00	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Zinc-65	-3.09E+00	3.79E+00	2.56E+00	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Zinc-65	-1.47E+00	3.97E+00	2.48E+00	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Zinc-65	-2.12E+00	3.43E+00	2.20E+00	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Zinc-65	-2.36E-01	3.76E+00	2.23E+00	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Zinc-65	-1.42E+00	3.77E+00	2.84E+00	pCi/L
DY1 Drywell 115(223542001) - GW	22-Jan-09	Zirconium-95	-8.98E-01	3.15E+00	1.92E+00	pCi/L
DY1 Drywell 115(225118001) - GW	19-Feb-09	Zirconium-95	-2.25E-01	3.44E+00	2.10E+00	pCi/L
DY1 Drywell 115(226784001) - GW	19-Mar-09	Zirconium-95	1.25E+00	3.87E+00	2.28E+00	pCi/L
DY1 Drywell 115(228676001) - GW	23-Apr-09	Zirconium-95	1.09E+00	3.34E+00	1.91E+00	pCi/L
DY1 Drywell 115(230065001) - GW	14-May-09	Zirconium-95	2.73E-01	3.54E+00	2.14E+00	pCi/L
DY1 Drywell 115(232284001) - GW	18-Jun-09	Zirconium-95	-1.50E+00	3.11E+00	1.99E+00	pCi/L
DY1 Drywell 115(234249001) - GW	23-Jul-09	Zirconium-95	-3.15E-01	2.99E+00	1.80E+00	pCi/L
DY1 Drywell 115(241818002) - GW	19-Nov-09	Zirconium-95	-4.90E-01	3.49E+00	2.09E+00	pCi/L

MDO Montana de Oro Beach Sand - SD

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
MDO Montana de Oro(230779002) - SD	26-May-09	Bismuth-214	4.51E+02	9.68E+01	1.13E+02	pCi/kg
MDO Montana de Oro(238069002) - SD	23-Sep-09	Bismuth-214	5.10E+02	8.31E+01	1.10E+02	pCi/kg
MDO Montana de Oro(230779002) - SD	26-May-09	Cesium-134	-1.45E+01	5.49E+01	3.31E+01	pCi/kg
MDO Montana de Oro(238069002) - SD	23-Sep-09	Cesium-134	3.74E+01	7.00E+01	3.42E+01	pCi/kg
MDO Montana de Oro(230779002) - SD	26-May-09	Cesium-137	1.46E+01	5.38E+01	2.92E+01	pCi/kg
MDO Montana de Oro(238069002) - SD	23-Sep-09	Cesium-137	-6.55E+00	5.26E+01	2.86E+01	pCi/kg
MDO Montana de Oro(230779002) - SD	26-May-09	Iron-55	4.52E+03	1.40E+04	1.00E+04	pCi/kg
MDO Montana de Oro(238069002) - SD	23-Sep-09	Iron-55	-9.39E+01	6.22E+03	4.48E+03	pCi/kg
MDO Montana de Oro(230779002) - SD	26-May-09	Lead-214	6.38E+02	9.39E+01	1.19E+02	pCi/kg
MDO Montana de Oro(238069002) - SD	23-Sep-09	Lead-214	4.14E+02	8.43E+01	1.31E+02	pCi/kg
MDO Montana de Oro(230779002) - SD	26-May-09	Nickel-63	1.26E+03	3.05E+03	1.88E+03	pCi/kg

MDO Montana de Oro(238069002) - SD	23-Sep-09	Nickel-63	8.33E+02	2.51E+03	1.52E+03	pCi/kg
MDO Montana de Oro(230779002) - SD	26-May-09	Potassium-40	5.20E+03	3.03E+02	9.42E+02	pCi/kg
MDO Montana de Oro(238069002) - SD	23-Sep-09	Potassium-40	5.00E+03	5.72E+02	1.01E+03	pCi/kg
MDO Montana de Oro(230779002) - SD	26-May-09	Radium-226	4.51E+02	9.68E+01	1.13E+02	pCi/kg
MDO Montana de Oro(238069002) - SD	23-Sep-09	Radium-226	5.10E+02	8.31E+01	1.10E+02	pCi/kg
MDO Montana de Oro(230779002) - SD	26-May-09	Thorium-230	4.51E+02	9.68E+01	1.13E+02	pCi/kg
MDO Montana de Oro(230779002) - SD	26-May-09	Total Strontium	-2.68E+02	8.47E+02	4.71E+02	pCi/kg
MDO Montana de Oro(238069002) - SD	23-Sep-09	Total Strontium	1.58E+01	6.73E+02	4.02E+02	pCi/kg
MDO Montana de Oro(230779002) - SD	26-May-09	Uranium-234	4.51E+02	9.68E+01	1.13E+02	pCi/kg

MT1 Meteorological Tower - AC

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
MT1 Meteorological Tower(222143012) - AC	3-Jan-09	Iodine-131	-4.68E-03	8.40E-03	5.72E-03	pCi/m3
MT1 Meteorological Tower(222965012) - AC	10-Jan-09	Iodine-131	-6.57E-04	9.28E-03	5.61E-03	pCi/m3
MT1 Meteorological Tower(223297012) - AC	17-Jan-09	Iodine-131	6.25E-03	1.26E-02	6.57E-03	pCi/m3
MT1 Meteorological Tower(223613012) - AC	24-Jan-09	Iodine-131	-7.60E-04	1.22E-02	7.44E-03	pCi/m3
MT1 Meteorological Tower(223987012) - AC	31-Jan-09	Iodine-131	-6.37E-04	1.18E-02	7.15E-03	pCi/m3
MT1 Meteorological Tower(224502012) - AC	7-Feb-09	Iodine-131	-7.14E-04	1.67E-02	1.01E-02	pCi/m3
MT1 Meteorological Tower(224812012) - AC	14-Feb-09	Iodine-131	3.82E-03	1.25E-02	6.81E-03	pCi/m3
MT1 Meteorological Tower(225210012) - AC	21-Feb-09	Iodine-131	5.93E-03	1.20E-02	6.35E-03	pCi/m3
MT1 Meteorological Tower(225571012) - AC	28-Feb-09	Iodine-131	-4.06E-03	7.72E-03	5.34E-03	pCi/m3
MT1 Meteorological Tower(226036012) - AC	7-Mar-09	Iodine-131	-3.17E-03	8.10E-03	5.19E-03	pCi/m3
MT1 Meteorological Tower(226447012) - AC	14-Mar-09	Iodine-131	1.10E-02	1.47E-02	7.50E-03	pCi/m3
MT1 Meteorological Tower(226895012) - AC	21-Mar-09	Iodine-131	4.71E-03	1.10E-02	6.59E-03	pCi/m3
MT1 Meteorological Tower(227215012) - AC	28-Mar-09	Iodine-131	-6.68E-04	1.09E-02	6.50E-03	pCi/m3
MT1 Meteorological Tower(227650012) - AC	4-Apr-09	Iodine-131	-1.01E-03	8.41E-03	5.09E-03	pCi/m3
MT1 Meteorological Tower(228078012) - AC	11-Apr-09	Iodine-131	-2.86E-04	8.39E-03	5.04E-03	pCi/m3
MT1 Meteorological Tower(228447012) - AC	18-Apr-09	Iodine-131	1.67E-03	1.45E-02	8.28E-03	pCi/m3
MT1 Meteorological Tower(228799012) - AC	25-Apr-09	Iodine-131	1.05E-03	9.54E-03	5.51E-03	pCi/m3
MT1 Meteorological Tower(229224012) - AC	2-May-09	Iodine-131	5.97E-03	1.43E-02	7.75E-03	pCi/m3
MT1 Meteorological Tower(229748012) - AC	10-May-09	Iodine-131	-2.60E-03	9.85E-03	6.35E-03	pCi/m3
MT1 Meteorological Tower(230148012) - AC	17-May-09	Iodine-131	4.46E-03	1.41E-02	7.78E-03	pCi/m3
MT1 Meteorological Tower(230517012) - AC	23-May-09	Iodine-131	-2.83E-03	9.51E-03	6.18E-03	pCi/m3
MT1 Meteorological Tower(230959012) - AC	30-May-09	Iodine-131	-3.30E-03	1.09E-02	6.92E-03	pCi/m3
MT1 Meteorological Tower(231466012) - AC	7-Jun-09	Iodine-131	-2.00E-03	1.46E-02	9.08E-03	pCi/m3
MT1 Meteorological Tower(231984012) - AC	13-Jun-09	Iodine-131	-3.52E-03	9.24E-03	5.99E-03	pCi/m3
MT1 Meteorological Tower(232344012) - AC	20-Jun-09	Iodine-131	-1.89E-04	1.15E-02	6.86E-03	pCi/m3
MT1 Meteorological Tower(232782012) - AC	27-Jun-09	Iodine-131	9.82E-04	1.23E-02	7.15E-03	pCi/m3
MT1 Meteorological Tower(233123012) - AC	4-Jul-09	Iodine-131	2.11E-03	9.66E-03	5.41E-03	pCi/m3
MT1 Meteorological Tower(233560012) - AC	11-Jul-09	Iodine-131	-2.29E-03	8.76E-03	5.45E-03	pCi/m3
MT1 Meteorological Tower(233948012) - AC	18-Jul-09	Iodine-131	1.60E-03	1.21E-02	6.96E-03	pCi/m3
MT1 Meteorological Tower(234341012) - AC	25-Jul-09	Iodine-131	-2.21E-03	8.67E-03	5.51E-03	pCi/m3
MT1 Meteorological Tower(234704012) - AC	1-Aug-09	Iodine-131	-2.67E-03	8.39E-03	5.16E-03	pCi/m3
MT1 Meteorological Tower(235257012) - AC	9-Aug-09	Iodine-131	3.58E-03	9.40E-03	4.88E-03	pCi/m3
MT1 Meteorological Tower(235646012) - AC	15-Aug-09	Iodine-131	-3.61E-04	6.38E-03	3.86E-03	pCi/m3

MT1 Meteorological Tower(236090012) - AC	22-Aug-09	Iodine-131	-8.37E-04	1.01E-02	6.04E-03	pCi/m3
MT1 Meteorological Tower(236529012) - AC	29-Aug-09	Iodine-131	-1.38E-03	1.13E-02	7.00E-03	pCi/m3
MT1 Meteorological Tower(236897012) - AC	5-Sep-09	Iodine-131	-2.66E-04	1.28E-02	7.72E-03	pCi/m3
MT1 Meteorological Tower(237399012) - AC	12-Sep-09	Iodine-131	-3.41E-03	1.20E-02	7.68E-03	pCi/m3
MT1 Meteorological Tower(237804012) - AC	19-Sep-09	Iodine-131	-4.73E-04	8.86E-03	5.26E-03	pCi/m3
MT1 Meteorological Tower(238198012) - AC	26-Sep-09	Iodine-131	-2.32E-03	7.65E-03	5.01E-03	pCi/m3
MT1 Meteorological Tower(238587012) - AC	3-Oct-09	Iodine-131	-4.81E-05	1.06E-02	6.21E-03	pCi/m3
MT1 Meteorological Tower(239077012) - AC	10-Oct-09	Iodine-131	-1.83E-03	9.27E-03	5.69E-03	pCi/m3
MT1 Meteorological Tower(239526012) - AC	17-Oct-09	Iodine-131	7.67E-04	9.44E-03	5.39E-03	pCi/m3
MT1 Meteorological Tower(240001012) - AC	24-Oct-09	Iodine-131	2.83E-03	1.29E-02	7.07E-03	pCi/m3
MT1 Meteorological Tower(240374012) - AC	31-Oct-09	Iodine-131	-5.65E-03	1.13E-02	7.63E-03	pCi/m3
MT1 Meteorological Tower(241011012) - AC	8-Nov-09	Iodine-131	-2.62E-03	9.29E-03	5.99E-03	pCi/m3
MT1 Meteorological Tower(241391012) - AC	15-Nov-09	Iodine-131	2.47E-03	1.37E-02	7.90E-03	pCi/m3
MT1 Meteorological Tower(241890012) - AC	21-Nov-09	Iodine-131	-8.89E-04	9.14E-03	5.41E-03	pCi/m3
MT1 Meteorological Tower(242272012) - AC	29-Nov-09	Iodine-131	2.90E-05	8.04E-03	4.77E-03	pCi/m3
MT1 Meteorological Tower(242627012) - AC	6-Dec-09	Iodine-131	1.74E-03	1.07E-02	5.98E-03	pCi/m3
MT1 Meteorological Tower(243107012) - AC	12-Dec-09	Iodine-131	-6.40E-03	8.87E-03	6.58E-03	pCi/m3
MT1 Meteorological Tower(243503012) - AC	19-Dec-09	Iodine-131	1.29E-03	1.51E-02	8.69E-03	pCi/m3
MT1 Meteorological Tower(243726012) - AC	26-Dec-09	Iodine-131	8.27E-04	7.88E-03	4.45E-03	pCi/m3

MT1 Meteorological Tower - AP

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
MT1 Meteorological Tower(222143005) - AP	3-Jan-09	BETA	2.90E-02	2.27E-03	1.29E-02	pCi/m3
MT1 Meteorological Tower(222965005) - AP	10-Jan-09	BETA	5.03E-02	1.46E-03	1.54E-02	pCi/m3
MT1 Meteorological Tower(223297005) - AP	17-Jan-09	BETA	4.80E-02	2.11E-03	1.38E-02	pCi/m3
MT1 Meteorological Tower(223613005) - AP	24-Jan-09	BETA	3.86E-02	2.22E-03	1.33E-02	pCi/m3
MT1 Meteorological Tower(223987005) - AP	31-Jan-09	BETA	5.46E-02	1.52E-03	1.59E-02	pCi/m3
MT1 Meteorological Tower(224502005) - AP	7-Feb-09	BETA	2.89E-02	1.40E-03	1.56E-02	pCi/m3
MT1 Meteorological Tower(224812005) - AP	14-Feb-09	BETA	7.51E-03	1.52E-03	1.24E-02	pCi/m3
MT1 Meteorological Tower(225210005) - AP	21-Feb-09	BETA	4.29E-02	1.61E-03	1.60E-02	pCi/m3
MT1 Meteorological Tower(225571005) - AP	28-Feb-09	BETA	1.85E-02	1.79E-03	9.42E-03	pCi/m3
MT1 Meteorological Tower(226036005) - AP	7-Mar-09	BETA	1.05E-02	2.23E-03	1.49E-02	pCi/m3
MT1 Meteorological Tower(226447005) - AP	14-Mar-09	BETA	2.50E-02	1.82E-03	1.12E-02	pCi/m3
MT1 Meteorological Tower(226895005) - AP	21-Mar-09	BETA	1.22E-02	1.92E-03	1.36E-02	pCi/m3
MT1 Meteorological Tower(227215005) - AP	28-Mar-09	BETA	2.33E-02	2.64E-03	1.20E-02	pCi/m3
MT1 Meteorological Tower(227650005) - AP	4-Apr-09	BETA	2.48E-02	1.59E-03	1.27E-02	pCi/m3
MT1 Meteorological Tower(228078005) - AP	11-Apr-09	BETA	1.43E-02	1.85E-03	1.35E-02	pCi/m3
MT1 Meteorological Tower(228447005) - AP	18-Apr-09	BETA	2.72E-02	1.76E-03	1.47E-02	pCi/m3
MT1 Meteorological Tower(228799005) - AP	25-Apr-09	BETA	2.17E-02	1.68E-03	1.25E-02	pCi/m3
MT1 Meteorological Tower(229224005) - AP	2-May-09	BETA	1.35E-02	2.75E-03	1.49E-02	pCi/m3
MT1 Meteorological Tower(229748005) - AP	10-May-09	BETA	1.86E-02	2.67E-03	1.25E-02	pCi/m3
MT1 Meteorological Tower(230148005) - AP	17-May-09	BETA	7.66E-03	7.34E-04	1.17E-02	pCi/m3
MT1 Meteorological Tower(230517005) - AP	23-May-09	BETA	1.31E-02	2.07E-03	1.24E-02	pCi/m3
MT1 Meteorological Tower(230959005) - AP	30-May-09	BETA	2.88E-02	1.73E-03	1.34E-02	pCi/m3
MT1 Meteorological Tower(231466005) - AP	7-Jun-09	BETA	9.65E-03	1.36E-03	1.49E-02	pCi/m3

MT1 Meteorological Tower(231984005) - AP	13-Jun-09	BETA	8.03E-03	2.57E-03	1.25E-02	pCi/m3
MT1 Meteorological Tower(232344005) - AP	20-Jun-09	BETA	7.47E-03	2.14E-03	1.76E-02	pCi/m3
MT1 Meteorological Tower(232782005) - AP	27-Jun-09	BETA	1.09E-02	1.39E-03	1.34E-02	pCi/m3
MT1 Meteorological Tower(233123005) - AP	4-Jul-09	BETA	1.78E-02	1.54E-03	1.49E-02	pCi/m3
MT1 Meteorological Tower(233560005) - AP	11-Jul-09	BETA	1.55E-02	2.89E-03	1.56E-02	pCi/m3
MT1 Meteorological Tower(233948005) - AP	18-Jul-09	BETA	1.24E-02	1.82E-03	1.30E-02	pCi/m3
MT1 Meteorological Tower(234341005) - AP	25-Jul-09	BETA	-4.03E-03	1.25E-03	1.84E-02	pCi/m3
MT1 Meteorological Tower(234704005) - AP	1-Aug-09	BETA	6.38E-04	1.17E-03	1.23E-02	pCi/m3
MT1 Meteorological Tower(235257005) - AP	9-Aug-09	BETA	1.46E-02	2.80E-03	1.33E-02	pCi/m3
MT1 Meteorological Tower(235646005) - AP	15-Aug-09	BETA	1.49E-02	2.58E-03	1.29E-02	pCi/m3
MT1 Meteorological Tower(236090005) - AP	22-Aug-09	BETA	1.53E-02	1.47E-03	1.46E-02	pCi/m3
MT1 Meteorological Tower(236529005) - AP	29-Aug-09	BETA	1.11E-02	1.41E-03	1.59E-02	pCi/m3
MT1 Meteorological Tower(236897005) - AP	5-Sep-09	BETA	1.72E-02	1.50E-03	1.07E-02	pCi/m3
MT1 Meteorological Tower(237399005) - AP	12-Sep-09	BETA	2.64E-02	1.55E-03	1.47E-02	pCi/m3
MT1 Meteorological Tower(237804005) - AP	19-Sep-09	BETA	6.55E-03	1.81E-03	1.19E-02	pCi/m3
MT1 Meteorological Tower(238198005) - AP	26-Sep-09	BETA	1.59E-02	2.12E-03	1.43E-02	pCi/m3
MT1 Meteorological Tower(238587005) - AP	3-Oct-09	BETA	2.26E-02	2.42E-03	1.33E-02	pCi/m3
MT1 Meteorological Tower(239077005) - AP	10-Oct-09	BETA	2.96E-02	1.41E-03	1.14E-02	pCi/m3
MT1 Meteorological Tower(239526005) - AP	17-Oct-09	BETA	9.55E-03	1.54E-03	1.21E-02	pCi/m3
MT1 Meteorological Tower(240001005) - AP	24-Oct-09	BETA	1.98E-02	1.97E-03	1.28E-02	pCi/m3
MT1 Meteorological Tower(240374005) - AP	31-Oct-09	BETA	3.97E-02	1.52E-03	1.11E-02	pCi/m3
MT1 Meteorological Tower(241011005) - AP	8-Nov-09	BETA	3.34E-02	1.58E-03	1.29E-02	pCi/m3
MT1 Meteorological Tower(241391005) - AP	15-Nov-09	BETA	3.09E-02	2.17E-03	1.48E-02	pCi/m3
MT1 Meteorological Tower(241890005) - AP	21-Nov-09	BETA	2.16E-02	1.86E-03	1.32E-02	pCi/m3
MT1 Meteorological Tower(242272005) - AP	29-Nov-09	BETA	4.30E-02	1.38E-03	1.03E-02	pCi/m3
MT1 Meteorological Tower(242627005) - AP	6-Dec-09	BETA	5.16E-02	2.60E-03	1.36E-02	pCi/m3
MT1 Meteorological Tower(243107005) - AP	12-Dec-09	BETA	2.25E-02	1.88E-03	1.11E-02	pCi/m3
MT1 Meteorological Tower(243503005) - AP	19-Dec-09	BETA	2.87E-02	2.32E-03	1.24E-02	pCi/m3
MT1 Meteorological Tower(243726005) - AP	26-Dec-09	BETA	3.72E-02	1.50E-03	1.12E-02	pCi/m3
MT1 Meteorological Tower(228026005) - AP	7-Feb-09	Beryllium-7	9.38E-02	1.60E-02	1.97E-02	pCi/m3
MT1 Meteorological Tower(233330005) - AP	13-May-09	Beryllium-7	7.30E-02	8.63E-03	1.59E-02	pCi/m3
MT1 Meteorological Tower(239054005) - AP	8-Aug-09	Beryllium-7	5.65E-02	1.30E-02	1.36E-02	pCi/m3
MT1 Meteorological Tower(244451005) - AP	7-Nov-09	Beryllium-7	1.26E-01	8.99E-03	1.92E-02	pCi/m3
MT1 Meteorological Tower(228026005) - AP	7-Feb-09	Cesium-134	-4.56E-04	1.11E-03	7.05E-04	pCi/m3
MT1 Meteorological Tower(233330005) - AP	13-May-09	Cesium-134	2.29E-04	7.43E-04	4.06E-04	pCi/m3
MT1 Meteorological Tower(239054005) - AP	8-Aug-09	Cesium-134	-6.26E-04	6.55E-04	5.40E-04	pCi/m3
MT1 Meteorological Tower(244451005) - AP	7-Nov-09	Cesium-134	3.74E-08	7.41E-04	4.40E-04	pCi/m3
MT1 Meteorological Tower(228026005) - AP	7-Feb-09	Cesium-137	1.13E-04	8.77E-04	5.13E-04	pCi/m3
MT1 Meteorological Tower(233330005) - AP	13-May-09	Cesium-137	2.05E-04	5.44E-04	2.88E-04	pCi/m3
MT1 Meteorological Tower(239054005) - AP	8-Aug-09	Cesium-137	1.06E-04	6.80E-04	3.80E-04	pCi/m3
MT1 Meteorological Tower(244451005) - AP	7-Nov-09	Cesium-137	-2.19E-04	7.62E-04	4.17E-04	pCi/m3
MT1 Meteorological Tower(244451005) - AP	7-Nov-09	Lead-210	1.75E-02	3.70E-03	6.01E-03	pCi/m3

OEL Offsite Emergency Lab - DW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units

OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	BETA	2.39E+00	1.71E+00	1.18E+00	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	BETA	2.98E+00	1.02E+00	8.94E-01	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	BETA	1.96E+00	1.53E+00	1.03E+00	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	BETA	2.10E+00	1.99E+00	1.30E+00	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	BETA	4.43E+00	2.11E+00	1.56E+00	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	BETA	1.54E+00	1.09E+00	7.83E-01	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	BETA	2.08E+00	1.87E+00	1.24E+00	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	BETA	1.73E+00	1.08E+00	7.96E-01	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	BETA	1.69E+00	2.04E+00	1.31E+00	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	BETA	4.41E+00	2.53E+00	1.78E+00	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	BETA	3.04E+00	2.53E+00	1.66E+00	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	BETA	8.99E-01	2.02E+00	1.24E+00	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Barium-140	2.27E+00	7.35E+00	4.37E+00	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Barium-140	2.38E+00	9.85E+00	5.81E+00	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Barium-140	1.69E+00	8.55E+00	5.15E+00	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Barium-140	3.61E+00	8.93E+00	5.39E+00	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Barium-140	1.27E+00	8.12E+00	4.67E+00	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Barium-140	-1.05E+00	8.46E+00	5.09E+00	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Barium-140	3.03E+00	9.02E+00	5.31E+00	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Barium-140	4.05E-01	7.23E+00	4.18E+00	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Barium-140	-1.02E+00	7.68E+00	4.65E+00	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Barium-140	1.96E+00	9.52E+00	5.47E+00	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Barium-140	-2.86E+00	8.13E+00	5.21E+00	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Barium-140	3.83E+00	9.36E+00	5.49E+00	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Cesium-134	1.90E-01	2.15E+00	1.25E+00	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Cesium-134	-1.47E-01	2.45E+00	1.44E+00	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Cesium-134	6.88E-01	2.32E+00	1.33E+00	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Cesium-134	-6.67E-01	2.41E+00	1.47E+00	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Cesium-134	1.72E+00	2.34E+00	1.30E+00	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Cesium-134	9.42E-01	2.20E+00	1.27E+00	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Cesium-134	-2.90E-01	2.41E+00	1.42E+00	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Cesium-134	-5.04E-01	2.21E+00	1.35E+00	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Cesium-134	1.43E+00	2.48E+00	1.43E+00	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Cesium-134	2.64E-01	2.21E+00	1.30E+00	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Cesium-134	-7.08E-01	2.25E+00	1.39E+00	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Cesium-134	-1.81E-01	2.04E+00	1.24E+00	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Cesium-137	-2.04E+00	2.43E+00	2.06E+00	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Cesium-137	3.23E-01	2.24E+00	1.34E+00	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Cesium-137	-1.25E-01	1.90E+00	2.10E+00	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Cesium-137	-1.84E-01	2.23E+00	1.31E+00	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Cesium-137	-7.15E-01	2.11E+00	1.84E+00	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Cesium-137	7.20E-01	1.86E+00	1.08E+00	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Cesium-137	-9.27E-01	2.11E+00	1.99E+00	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Cesium-137	6.58E-01	2.03E+00	1.16E+00	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Cesium-137	1.24E-01	1.90E+00	1.14E+00	pCi/L

OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Cesium-137	1.07E+00	2.07E+00	1.16E+00	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Cesium-137	4.71E-02	2.08E+00	1.22E+00	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Cesium-137	-1.36E-02	1.75E+00	1.05E+00	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Cobalt-58	-3.49E-01	1.76E+00	1.06E+00	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Cobalt-58	2.88E-01	2.06E+00	1.18E+00	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Cobalt-58	-6.21E-01	1.65E+00	1.02E+00	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Cobalt-58	-9.23E-01	2.06E+00	1.28E+00	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Cobalt-58	2.47E-01	1.74E+00	1.03E+00	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Cobalt-58	-5.98E-01	1.79E+00	1.12E+00	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Cobalt-58	4.07E-01	2.04E+00	1.17E+00	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Cobalt-58	1.43E-02	1.87E+00	1.11E+00	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Cobalt-58	1.42E+00	1.88E+00	1.05E+00	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Cobalt-58	-2.81E-01	1.79E+00	1.09E+00	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Cobalt-58	5.68E-01	1.95E+00	1.13E+00	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Cobalt-58	-5.12E-01	1.77E+00	1.10E+00	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Cobalt-60	-5.74E-03	1.85E+00	1.09E+00	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Cobalt-60	4.64E-01	2.19E+00	1.28E+00	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Cobalt-60	3.11E-01	2.05E+00	1.18E+00	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Cobalt-60	-2.12E+00	2.21E+00	2.43E+00	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Cobalt-60	-5.95E-01	1.72E+00	1.08E+00	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Cobalt-60	4.92E-01	2.01E+00	1.16E+00	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Cobalt-60	5.73E-01	2.17E+00	1.25E+00	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Cobalt-60	7.11E-01	2.13E+00	1.20E+00	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Cobalt-60	-1.30E-01	1.95E+00	1.17E+00	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Cobalt-60	6.03E-01	2.14E+00	1.21E+00	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Cobalt-60	1.18E-01	2.12E+00	1.26E+00	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Cobalt-60	-8.44E-01	2.24E+00	1.75E+00	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Iodine-131	-1.42E-02	3.34E-01	2.04E-01	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Iodine-131	1.54E-01	4.32E-01	2.57E-01	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Iodine-131	-5.77E-02	7.41E-01	4.40E-01	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Iodine-131	5.48E-02	5.09E-01	3.02E-01	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Iodine-131	-2.81E-01	6.12E-01	3.73E-01	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Iodine-131	2.51E-01	6.03E-01	3.45E-01	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Iodine-131	-1.01E-01	2.99E-01	1.83E-01	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Iodine-131	-4.51E-02	4.26E-01	2.49E-01	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Iodine-131	2.91E-02	3.54E-01	2.05E-01	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Iodine-131	1.25E-01	4.18E-01	2.41E-01	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Iodine-131	2.01E-01	5.75E-01	3.33E-01	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Iodine-131	8.68E-02	3.41E-01	1.99E-01	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Iron-55	-2.56E+01	8.74E+01	6.20E+01	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Iron-55	-1.91E+01	7.24E+01	4.91E+01	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Iron-55	-2.74E+01	1.17E+02	8.46E+01	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Iron-55	1.62E+01	6.32E+01	4.53E+01	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Iron-55	1.95E+01	6.53E+01	4.54E+01	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Iron-55	-2.05E+01	8.13E+01	5.65E+01	pCi/L

OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Iron-55	-4.64E+01	1.11E+02	7.93E+01	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Iron-55	-4.86E+01	1.13E+02	8.40E+01	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Iron-55	1.53E+01	4.96E+01	3.61E+01	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Iron-55	1.37E+01	8.37E+01	5.42E+01	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Iron-55	-3.06E+01	1.09E+02	8.00E+01	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Iron-55	8.62E+01	1.08E+02	8.32E+01	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Iron-59	-5.17E-01	3.64E+00	2.25E+00	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Iron-59	2.33E+00	4.53E+00	2.53E+00	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Iron-59	1.46E+00	4.13E+00	2.40E+00	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Iron-59	-1.04E+00	3.87E+00	2.44E+00	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Iron-59	2.68E+00	3.89E+00	2.12E+00	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Iron-59	-1.11E+00	3.78E+00	2.76E+00	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Iron-59	1.76E+00	4.25E+00	2.40E+00	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Iron-59	3.16E-02	3.76E+00	2.29E+00	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Iron-59	2.29E-01	3.75E+00	2.20E+00	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Iron-59	-1.24E+00	3.85E+00	2.45E+00	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Iron-59	9.92E-01	3.90E+00	2.22E+00	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Iron-59	9.84E-01	3.71E+00	2.11E+00	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Lanthanum-140	-2.25E+00	2.78E+00	1.99E+00	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Lanthanum-140	-1.38E-01	3.31E+00	1.95E+00	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Lanthanum-140	3.69E-01	3.23E+00	1.90E+00	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Lanthanum-140	1.64E+00	3.16E+00	1.76E+00	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Lanthanum-140	4.24E-01	3.10E+00	1.78E+00	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Lanthanum-140	-1.17E+00	3.10E+00	1.97E+00	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Lanthanum-140	6.50E-03	2.93E+00	1.72E+00	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Lanthanum-140	-8.30E-01	2.48E+00	1.57E+00	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Lanthanum-140	-9.06E-01	2.76E+00	1.76E+00	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Lanthanum-140	9.56E-01	3.57E+00	2.05E+00	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Lanthanum-140	-4.93E-01	2.64E+00	1.59E+00	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Lanthanum-140	1.36E+00	3.51E+00	1.97E+00	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Manganese-54	8.25E-02	1.78E+00	1.05E+00	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Manganese-54	5.88E-01	2.09E+00	1.19E+00	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Manganese-54	3.08E-02	1.78E+00	1.06E+00	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Manganese-54	-5.93E-01	2.08E+00	1.27E+00	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Manganese-54	5.40E-01	1.85E+00	1.08E+00	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Manganese-54	-7.47E-01	1.67E+00	1.07E+00	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Manganese-54	-8.33E-01	1.91E+00	1.17E+00	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Manganese-54	-2.89E-01	1.82E+00	1.11E+00	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Manganese-54	-2.10E-01	1.71E+00	1.01E+00	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Manganese-54	3.08E-01	1.92E+00	1.12E+00	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Manganese-54	-2.13E+00	1.78E+00	1.93E+00	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Manganese-54	-6.39E-01	1.67E+00	1.05E+00	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Nickel-63	-1.35E+01	2.18E+01	1.28E+01	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Nickel-63	1.70E+00	3.17E+01	1.89E+01	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Nickel-63	-9.52E+00	3.65E+01	2.13E+01	pCi/L

OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Nickel-63	6.12E+00	3.13E+01	1.89E+01	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Nickel-63	1.35E+00	3.53E+01	2.11E+01	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Nickel-63	3.41E+00	4.62E+01	2.77E+01	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Nickel-63	7.33E+00	3.54E+01	2.14E+01	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Nickel-63	-1.93E+01	3.86E+01	2.23E+01	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Nickel-63	-1.38E+00	3.24E+01	1.93E+01	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Nickel-63	1.58E+01	2.97E+01	1.84E+01	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Nickel-63	3.81E+00	3.21E+01	1.93E+01	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Nickel-63	-2.31E+00	3.27E+01	1.94E+01	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Niobium-95	-9.17E-02	1.82E+00	1.08E+00	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Niobium-95	-1.90E-01	2.20E+00	1.35E+00	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Niobium-95	2.44E-01	2.10E+00	1.23E+00	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Niobium-95	1.34E+00	2.33E+00	1.49E+00	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Niobium-95	2.49E-01	1.95E+00	1.15E+00	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Niobium-95	-6.84E-02	2.03E+00	1.23E+00	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Niobium-95	-1.04E+00	1.96E+00	1.27E+00	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Niobium-95	-2.43E-01	1.86E+00	1.12E+00	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Niobium-95	1.20E+00	1.87E+00	1.06E+00	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Niobium-95	1.98E-01	2.00E+00	1.17E+00	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Niobium-95	-1.99E-01	2.19E+00	2.37E+00	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Niobium-95	-1.66E-02	2.07E+00	1.51E+00	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Total Strontium	2.08E-02	1.56E-01	9.38E-02	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Total Strontium	3.85E-02	1.34E-01	8.18E-02	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Total Strontium	1.04E-01	1.30E-01	8.24E-02	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Total Strontium	4.94E-02	1.80E-01	1.10E-01	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Total Strontium	-5.74E-02	3.27E-01	1.92E-01	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Total Strontium	-9.90E-02	1.85E-01	1.04E-01	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Total Strontium	3.42E-01	5.18E-01	3.19E-01	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Total Strontium	7.12E-02	4.15E-01	2.49E-01	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Total Strontium	1.37E-01	2.96E-01	1.81E-01	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Total Strontium	1.37E-01	4.15E-01	2.51E-01	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Total Strontium	2.37E-02	4.03E-01	2.41E-01	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Total Strontium	-1.33E-01	1.81E-01	1.02E-01	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Tritium	-1.10E+01	2.28E+02	1.35E+02	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Tritium	-1.47E+02	2.55E+02	1.45E+02	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Tritium	-7.12E+01	2.31E+02	1.34E+02	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Tritium	2.79E+01	2.16E+02	1.30E+02	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Tritium	-1.13E+01	2.40E+02	1.42E+02	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Tritium	1.05E+02	2.80E+02	1.72E+02	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Tritium	2.83E+01	2.75E+02	1.66E+02	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Tritium	-8.19E+00	2.64E+02	1.57E+02	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Tritium	5.43E+01	2.35E+02	1.42E+02	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Tritium	-5.99E+01	2.41E+02	1.42E+02	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Tritium	-5.72E+00	2.15E+02	1.28E+02	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Tritium	1.07E+02	2.33E+02	1.45E+02	pCi/L

OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Zinc-65	-1.86E+00	3.61E+00	2.36E+00	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Zinc-65	-1.47E+00	4.21E+00	2.62E+00	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Zinc-65	-4.55E+00	3.75E+00	2.66E+00	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Zinc-65	1.04E+00	4.57E+00	3.12E+00	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Zinc-65	-2.58E+00	3.40E+00	2.19E+00	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Zinc-65	7.40E-02	3.90E+00	2.29E+00	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Zinc-65	-1.56E+00	3.80E+00	2.39E+00	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Zinc-65	-3.15E+00	3.49E+00	2.41E+00	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Zinc-65	-4.12E-01	3.87E+00	2.32E+00	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Zinc-65	-7.89E-01	3.93E+00	2.46E+00	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Zinc-65	-2.62E+00	4.00E+00	2.54E+00	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Zinc-65	1.16E+00	3.89E+00	2.20E+00	pCi/L
OEL Offsite Emergency Lab(223280004) - DW	20-Jan-09	Zirconium-95	3.71E-01	3.37E+00	1.96E+00	pCi/L
OEL Offsite Emergency Lab(224412002) - DW	10-Feb-09	Zirconium-95	-1.60E+00	3.37E+00	2.17E+00	pCi/L
OEL Offsite Emergency Lab(226892003) - DW	24-Mar-09	Zirconium-95	-2.42E-01	3.32E+00	1.98E+00	pCi/L
OEL Offsite Emergency Lab(227655003) - DW	7-Apr-09	Zirconium-95	-5.87E-01	3.48E+00	2.09E+00	pCi/L
OEL Offsite Emergency Lab(229838002) - DW	13-May-09	Zirconium-95	-3.94E-01	3.11E+00	1.88E+00	pCi/L
OEL Offsite Emergency Lab(231144003) - DW	3-Jun-09	Zirconium-95	-2.25E+00	2.93E+00	1.92E+00	pCi/L
OEL Offsite Emergency Lab(234255003) - DW	27-Jul-09	Zirconium-95	-2.20E+00	3.28E+00	2.16E+00	pCi/L
OEL Offsite Emergency Lab(235213003) - DW	11-Aug-09	Zirconium-95	-4.37E-01	3.02E+00	1.82E+00	pCi/L
OEL Offsite Emergency Lab(237280003) - DW	14-Sep-09	Zirconium-95	-1.35E+00	2.97E+00	1.89E+00	pCi/L
OEL Offsite Emergency Lab(239363003) - DW	19-Oct-09	Zirconium-95	-4.41E-01	3.38E+00	2.03E+00	pCi/L
OEL Offsite Emergency Lab(241387003) - DW	17-Nov-09	Zirconium-95	1.32E+00	3.47E+00	1.99E+00	pCi/L
OEL Offsite Emergency Lab(242625003) - DW	8-Dec-09	Zirconium-95	-2.59E-01	3.08E+00	1.87E+00	pCi/L

OSGSF V30 Sump - GW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
OSGSFV30(242952001) - GW	9-Dec-09	BETA	3.71E+01	5.51E+00	7.26E+00	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Barium-140	3.08E-02	8.40E+00	5.00E+00	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Cesium-134	3.44E-01	1.99E+00	1.24E+00	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Cesium-137	5.72E-01	1.80E+00	1.05E+00	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Cobalt-58	-1.09E+00	1.46E+00	9.32E-01	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Cobalt-60	5.16E-03	1.74E+00	1.06E+00	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Iodine-131	1.17E+00	3.09E+00	1.75E+00	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Iron-55	-5.52E+00	8.31E+01	6.07E+01	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Iron-59	5.61E-01	3.54E+00	2.07E+00	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Lanthanum-140	-2.33E+00	2.63E+00	1.78E+00	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Manganese-54	-4.95E-01	1.55E+00	9.38E-01	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Nickel-63	2.38E+01	4.03E+01	2.54E+01	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Niobium-95	3.51E-01	1.85E+00	1.11E+00	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Total Strontium	-1.43E-01	3.10E-01	1.77E-01	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Tritium	1.94E+03	2.08E+02	4.24E+02	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Zinc-65	1.40E+00	3.23E+00	2.05E+00	pCi/L
OSGSFV30(242952001) - GW	9-Dec-09	Zirconium-95	-4.42E-01	2.84E+00	1.77E+00	pCi/L

2009 DCPP AREOR Appendix C
Analysis Result Data

OUT Plant Outfall - SW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
OUT Plant Outfall(223497001) - SW	21-Jan-09	BETA	2.86E+02	9.93E+01	8.29E+01	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	BETA	2.66E+02	1.30E+02	9.96E+01	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	BETA	1.74E+02	1.26E+02	8.83E+01	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	BETA	6.22E+02	2.10E+02	1.76E+02	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	BETA	2.59E+02	9.71E+01	7.85E+01	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	BETA	2.31E+02	6.63E+01	6.21E+01	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	BETA	3.78E+02	1.17E+02	1.01E+02	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	BETA	2.45E+02	1.22E+02	8.87E+01	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	BETA	2.37E+02	5.71E+01	6.06E+01	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	BETA	2.65E+02	8.76E+01	7.52E+01	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	BETA	2.16E+02	6.99E+01	6.21E+01	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	BETA	3.33E+02	1.03E+02	8.96E+01	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Barium-140	3.06E+00	1.07E+01	6.19E+00	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Barium-140	-2.03E+00	8.41E+00	5.05E+00	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Barium-140	-5.76E+00	8.87E+00	5.88E+00	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Barium-140	1.36E+00	1.11E+01	6.57E+00	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Barium-140	2.33E+00	8.74E+00	5.16E+00	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Barium-140	-6.37E-01	9.35E+00	5.70E+00	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Barium-140	-3.39E+00	1.16E+01	7.19E+00	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Barium-140	3.16E-01	8.00E+00	4.84E+00	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Barium-140	6.45E+00	1.16E+01	6.72E+00	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Barium-140	7.32E-01	7.35E+00	4.42E+00	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Barium-140	2.00E+00	1.10E+01	6.64E+00	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Barium-140	1.71E+00	1.19E+01	7.14E+00	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Cesium-134	-8.95E-01	2.63E+00	2.38E+00	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Cesium-134	-2.60E-01	2.17E+00	1.32E+00	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Cesium-134	-2.42E-01	2.16E+00	1.30E+00	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Cesium-134	7.62E-01	2.67E+00	1.51E+00	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Cesium-134	-1.54E-02	2.20E+00	1.28E+00	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Cesium-134	2.58E-01	2.24E+00	1.30E+00	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Cesium-134	1.96E-01	3.17E+00	1.84E+00	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Cesium-134	2.67E-01	2.02E+00	1.17E+00	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Cesium-134	8.76E-01	2.79E+00	1.61E+00	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Cesium-134	7.55E-02	1.92E+00	1.13E+00	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Cesium-134	-5.15E-01	2.47E+00	1.51E+00	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Cesium-134	2.33E-01	1.91E+00	1.11E+00	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Cesium-137	6.00E-01	2.28E+00	1.32E+00	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Cesium-137	2.28E-02	1.85E+00	1.09E+00	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Cesium-137	3.67E-02	2.01E+00	1.21E+00	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Cesium-137	1.36E-01	2.29E+00	1.38E+00	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Cesium-137	-3.84E-01	1.78E+00	1.10E+00	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Cesium-137	1.67E+00	1.84E+00	2.30E+00	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Cesium-137	1.28E+00	2.73E+00	1.58E+00	pCi/L

OUT Plant Outfall(235462001) - SW	12-Aug-09	Cesium-137	-5.95E-01	1.64E+00	9.88E-01	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Cesium-137	1.07E+00	2.39E+00	1.35E+00	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Cesium-137	9.51E-01	1.86E+00	1.03E+00	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Cesium-137	8.80E-01	2.29E+00	1.31E+00	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Cesium-137	3.84E-01	1.67E+00	9.49E-01	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Cobalt-58	7.25E-01	2.24E+00	1.31E+00	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Cobalt-58	1.95E-01	1.85E+00	1.10E+00	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Cobalt-58	5.59E-01	1.94E+00	1.15E+00	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Cobalt-58	-8.55E-01	2.06E+00	1.26E+00	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Cobalt-58	-4.49E-01	1.69E+00	1.01E+00	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Cobalt-58	-3.95E-01	1.79E+00	1.08E+00	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Cobalt-58	3.48E-01	2.61E+00	1.50E+00	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Cobalt-58	-8.79E-01	1.44E+00	9.14E-01	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Cobalt-58	-1.04E+00	2.04E+00	1.28E+00	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Cobalt-58	5.24E-01	1.63E+00	9.27E-01	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Cobalt-58	5.16E-01	2.05E+00	1.20E+00	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Cobalt-58	4.27E-01	1.83E+00	1.05E+00	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Cobalt-60	-2.78E-01	2.30E+00	1.42E+00	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Cobalt-60	1.63E+00	2.14E+00	1.15E+00	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Cobalt-60	-3.19E-01	1.82E+00	1.13E+00	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Cobalt-60	-6.53E-02	2.38E+00	1.44E+00	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Cobalt-60	3.14E+00	2.01E+00	1.65E+00	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Cobalt-60	1.80E+00	2.30E+00	1.21E+00	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Cobalt-60	9.69E-01	2.90E+00	1.67E+00	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Cobalt-60	1.08E+00	1.95E+00	1.10E+00	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Cobalt-60	-1.01E-01	2.37E+00	1.76E+00	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Cobalt-60	-3.77E-01	1.66E+00	1.05E+00	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Cobalt-60	4.98E-02	2.21E+00	1.31E+00	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Cobalt-60	8.97E-01	1.92E+00	1.10E+00	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Iodine-131	-9.86E-01	3.67E+00	2.22E+00	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Iodine-131	-1.92E-01	3.03E+00	1.83E+00	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Iodine-131	6.83E-01	3.76E+00	2.18E+00	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Iodine-131	2.14E+00	4.59E+00	2.62E+00	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Iodine-131	-1.85E-01	3.20E+00	1.88E+00	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Iodine-131	-7.95E-01	3.72E+00	2.22E+00	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Iodine-131	-4.51E-02	4.40E+00	2.58E+00	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Iodine-131	7.98E-01	3.25E+00	1.89E+00	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Iodine-131	1.06E-01	4.29E+00	2.58E+00	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Iodine-131	8.21E-01	2.82E+00	1.64E+00	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Iodine-131	6.27E-01	3.65E+00	2.14E+00	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Iodine-131	2.11E+00	5.85E+00	3.38E+00	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Iron-55	2.98E-02	8.90E+01	6.26E+01	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Iron-55	2.98E+00	7.81E+01	5.44E+01	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Iron-55	4.48E+01	1.19E+02	8.27E+01	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Iron-55	-5.33E+01	9.61E+01	6.37E+01	pCi/L

OUT Plant Outfall(230772001) - SW	27-May-09	Iron-55	-4.00E+01	8.21E+01	5.11E+01	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Iron-55	-3.41E+01	8.51E+01	5.63E+01	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Iron-55	-5.05E+00	6.54E+01	4.70E+01	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Iron-55	-2.55E+01	1.10E+02	7.94E+01	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Iron-55	3.31E+01	1.04E+02	7.89E+01	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Iron-55	-6.00E+01	8.96E+01	5.15E+01	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Iron-55	3.35E+01	4.69E+01	7.21E+01	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Iron-55	2.22E+01	7.38E+01	5.48E+01	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Iron-59	1.91E+00	4.87E+00	2.78E+00	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Iron-59	-8.09E-01	3.75E+00	2.25E+00	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Iron-59	2.24E-02	4.02E+00	2.39E+00	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Iron-59	-1.03E-01	4.72E+00	2.81E+00	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Iron-59	1.01E+00	4.00E+00	2.31E+00	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Iron-59	-1.52E+00	4.09E+00	2.60E+00	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Iron-59	-1.42E+00	5.68E+00	3.47E+00	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Iron-59	-8.96E-01	3.31E+00	2.06E+00	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Iron-59	-8.53E-01	4.42E+00	2.75E+00	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Iron-59	-2.38E+00	3.13E+00	2.08E+00	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Iron-59	-9.18E-01	4.49E+00	2.69E+00	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Iron-59	1.23E+00	4.24E+00	2.46E+00	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Lanthanum-140	1.69E+00	3.84E+00	2.14E+00	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Lanthanum-140	-1.65E-01	2.81E+00	1.71E+00	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Lanthanum-140	3.92E-02	2.98E+00	1.74E+00	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Lanthanum-140	-6.65E-01	3.40E+00	3.82E+00	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Lanthanum-140	-4.49E-02	2.80E+00	1.64E+00	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Lanthanum-140	-1.70E+00	2.96E+00	1.95E+00	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Lanthanum-140	-1.18E+00	4.24E+00	2.59E+00	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Lanthanum-140	1.17E-02	2.75E+00	1.62E+00	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Lanthanum-140	1.91E+00	4.01E+00	2.21E+00	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Lanthanum-140	4.49E-01	2.80E+00	1.61E+00	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Lanthanum-140	-2.26E-01	3.65E+00	2.67E+00	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Lanthanum-140	-6.88E-01	3.86E+00	2.35E+00	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Manganese-54	6.09E-01	2.18E+00	1.29E+00	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Manganese-54	4.34E-01	1.81E+00	1.06E+00	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Manganese-54	4.39E-01	1.84E+00	1.05E+00	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Manganese-54	-1.34E+00	2.01E+00	1.26E+00	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Manganese-54	5.84E-02	1.76E+00	1.03E+00	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Manganese-54	2.57E-01	1.90E+00	1.10E+00	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Manganese-54	1.79E-01	2.50E+00	1.45E+00	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Manganese-54	-2.69E+00	1.54E+00	1.90E+00	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Manganese-54	-7.92E-01	2.01E+00	1.25E+00	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Manganese-54	-1.56E-01	1.66E+00	9.90E-01	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Manganese-54	-1.13E-01	2.06E+00	1.24E+00	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Manganese-54	-4.93E-01	1.54E+00	9.39E-01	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Nickel-63	1.54E+01	3.28E+01	2.02E+01	pCi/L

OUT Plant Outfall(225117001) - SW	19-Feb-09	Nickel-63	8.14E+00	3.00E+01	1.81E+01	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Nickel-63	-1.25E+00	3.25E+01	1.93E+01	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Nickel-63	-7.48E+00	2.95E+01	1.73E+01	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Nickel-63	-1.02E+01	2.43E+01	1.42E+01	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Nickel-63	-3.10E+00	2.34E+01	1.38E+01	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Nickel-63	-2.18E+01	3.00E+01	1.76E+01	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Nickel-63	-7.75E+00	2.84E+01	1.67E+01	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Nickel-63	7.03E+00	2.94E+01	1.78E+01	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Nickel-63	-5.63E+00	3.38E+01	1.99E+01	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Nickel-63	-3.48E+00	1.61E+01	1.91E+01	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Nickel-63	5.73E+00	2.61E+01	1.57E+01	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Niobium-95	5.49E-01	2.40E+00	1.41E+00	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Niobium-95	-3.32E-01	1.84E+00	1.12E+00	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Niobium-95	9.22E-01	2.02E+00	1.17E+00	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Niobium-95	-1.11E+00	2.36E+00	1.51E+00	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Niobium-95	5.17E-01	1.91E+00	1.13E+00	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Niobium-95	-1.06E-01	2.16E+00	1.27E+00	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Niobium-95	6.14E-01	2.84E+00	1.69E+00	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Niobium-95	7.86E-01	1.88E+00	1.06E+00	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Niobium-95	1.42E+00	2.61E+00	1.47E+00	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Niobium-95	1.06E-01	1.72E+00	1.00E+00	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Niobium-95	4.05E-01	2.36E+00	1.68E+00	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Niobium-95	-2.93E-01	1.97E+00	1.17E+00	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Potassium-40	3.37E+02	2.06E+01	4.65E+01	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Potassium-40	3.24E+02	1.86E+01	4.13E+01	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Potassium-40	3.71E+02	1.84E+01	4.77E+01	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Potassium-40	3.08E+02	2.16E+01	4.59E+01	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Potassium-40	3.56E+02	1.73E+01	4.10E+01	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Potassium-40	3.21E+02	1.88E+01	4.49E+01	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Potassium-40	3.12E+02	2.32E+01	4.65E+01	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Potassium-40	3.51E+02	1.48E+01	5.00E+01	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Potassium-40	3.44E+02	2.12E+01	4.85E+01	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Potassium-40	3.68E+02	1.65E+01	4.87E+01	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Potassium-40	3.30E+02	1.83E+01	4.49E+01	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Potassium-40	3.31E+02	1.51E+01	4.90E+01	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Total Strontium	6.62E-01	1.39E+00	8.58E-01	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Total Strontium	-2.36E-01	2.17E+00	1.29E+00	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Total Strontium	1.76E+00	3.06E+00	1.87E+00	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Total Strontium	2.38E+00	2.38E+00	1.49E+00	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Total Strontium	3.29E-01	1.16E+00	7.10E-01	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Total Strontium	-1.24E-01	1.58E+00	9.36E-01	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Total Strontium	-1.72E-01	1.87E+00	1.10E+00	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Total Strontium	2.14E+00	2.90E+00	1.79E+00	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Total Strontium	2.73E-01	4.23E+00	2.53E+00	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Total Strontium	2.43E-02	1.21E-01	7.28E-02	pCi/L

OUT Plant Outfall(240813001) - SW	5-Nov-09	Total Strontium	1.46E+00	3.69E+00	2.24E+00	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Total Strontium	1.94E+00	2.18E+00	1.36E+00	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Tritium	4.19E+01	2.28E+02	1.38E+02	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Tritium	-6.97E+01	2.07E+02	1.20E+02	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Tritium	8.12E+01	2.01E+02	1.25E+02	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Tritium	2.68E+01	2.21E+02	1.33E+02	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Tritium	1.24E+04	2.19E+02	2.44E+03	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Tritium	2.69E+01	2.12E+02	1.28E+02	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Tritium	-6.46E+01	2.11E+02	1.22E+02	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Tritium	3.40E+01	2.74E+02	1.65E+02	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Tritium	5.40E+01	2.41E+02	1.46E+02	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Tritium	-1.11E+02	2.47E+02	1.43E+02	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Tritium	-1.15E+01	2.13E+02	1.27E+02	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Tritium	-2.30E+01	2.35E+02	1.39E+02	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Zinc-65	4.48E-02	4.79E+00	2.85E+00	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Zinc-65	-1.02E-01	3.79E+00	2.23E+00	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Zinc-65	-2.10E+00	3.92E+00	2.47E+00	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Zinc-65	-3.98E+00	4.68E+00	3.06E+00	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Zinc-65	1.07E+00	4.08E+00	2.36E+00	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Zinc-65	-2.40E+00	3.75E+00	2.48E+00	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Zinc-65	-2.87E+00	5.70E+00	3.58E+00	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Zinc-65	-2.67E+00	3.47E+00	3.21E+00	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Zinc-65	-2.89E+00	5.03E+00	3.26E+00	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Zinc-65	5.27E-01	3.50E+00	2.06E+00	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Zinc-65	-1.13E+00	4.47E+00	2.70E+00	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Zinc-65	-7.41E-01	3.80E+00	2.34E+00	pCi/L
OUT Plant Outfall(223497001) - SW	21-Jan-09	Zirconium-95	-5.55E-01	3.57E+00	2.18E+00	pCi/L
OUT Plant Outfall(225117001) - SW	19-Feb-09	Zirconium-95	5.36E-01	3.26E+00	1.91E+00	pCi/L
OUT Plant Outfall(227086001) - SW	25-Mar-09	Zirconium-95	2.39E+00	3.49E+00	1.99E+00	pCi/L
OUT Plant Outfall(228682001) - SW	22-Apr-09	Zirconium-95	-2.65E+00	3.60E+00	2.38E+00	pCi/L
OUT Plant Outfall(230772001) - SW	27-May-09	Zirconium-95	-7.51E-01	2.99E+00	1.87E+00	pCi/L
OUT Plant Outfall(231502001) - SW	4-Jun-09	Zirconium-95	3.09E-01	3.23E+00	1.87E+00	pCi/L
OUT Plant Outfall(233748001) - SW	14-Jul-09	Zirconium-95	4.22E-01	4.58E+00	2.76E+00	pCi/L
OUT Plant Outfall(235462001) - SW	12-Aug-09	Zirconium-95	1.17E+00	3.02E+00	1.70E+00	pCi/L
OUT Plant Outfall(238008001) - SW	22-Sep-09	Zirconium-95	-1.06E+00	3.76E+00	2.29E+00	pCi/L
OUT Plant Outfall(239790001) - SW	21-Oct-09	Zirconium-95	2.45E-01	2.80E+00	1.63E+00	pCi/L
OUT Plant Outfall(240813001) - SW	5-Nov-09	Zirconium-95	6.82E-02	3.75E+00	2.22E+00	pCi/L
OUT Plant Outfall(243360001) - SW	14-Dec-09	Zirconium-95	1.24E+00	3.05E+00	1.71E+00	pCi/L

OUT Plant Outfall-Replicate - SW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
OUT Plant Outfall-R(230774001) - SW	27-May-09	BETA	3.49E+02	5.64E+01	7.52E+01	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Barium-140	-3.51E+00	1.12E+01	6.96E+00	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Cesium-134	-1.14E+00	3.05E+00	1.85E+00	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Cesium-137	1.78E-01	2.79E+00	2.19E+00	pCi/L

OUT Plant Outfall-R(230774001) - SW	27-May-09	Cobalt-58	1.19E-01	2.52E+00	1.47E+00	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Cobalt-60	1.19E+00	2.99E+00	1.71E+00	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Iodine-131	1.52E+00	4.07E+00	2.33E+00	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Iron-55	5.08E+00	8.12E+01	5.36E+01	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Iron-59	3.44E+00	5.90E+00	3.29E+00	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Lanthanum-140	-3.17E-01	4.05E+00	2.40E+00	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Manganese-54	-3.07E-01	2.51E+00	1.49E+00	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Nickel-63	-6.85E+00	2.16E+01	1.27E+01	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Niobium-95	-8.09E-01	2.56E+00	1.61E+00	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Potassium-40	3.53E+02	7.60E+01	4.05E+01	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Total Strontium	-5.13E-01	1.42E+00	8.20E-01	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Tritium	1.31E+04	2.13E+02	2.57E+03	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Zinc-65	-6.54E+00	5.28E+00	4.49E+00	pCi/L
OUT Plant Outfall-R(230774001) - SW	27-May-09	Zirconium-95	1.28E+00	4.58E+00	2.71E+00	pCi/L

OW1 Observation Well 01 - GW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
OW1 Observation Well 01(223542002) - GW	22-Jan-09	BETA	6.68E+00	3.66E+00	2.65E+00	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	BETA	8.31E+00	3.56E+00	2.69E+00	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	BETA	8.28E+00	5.19E+00	3.63E+00	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	BETA	9.48E+00	3.78E+00	3.03E+00	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	BETA	6.38E+00	3.13E+00	2.37E+00	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	BETA	8.42E+00	2.58E+00	2.37E+00	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	BETA	3.64E+00	2.71E+00	1.84E+00	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	BETA	8.58E+00	5.44E+00	3.75E+00	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Barium-140	-3.71E+00	9.61E+00	5.89E+00	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Barium-140	5.12E+00	1.24E+01	7.34E+00	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Barium-140	-3.58E+00	8.97E+00	5.65E+00	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Barium-140	2.12E+00	9.05E+00	5.35E+00	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Barium-140	-3.45E+00	9.47E+00	7.75E+00	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Barium-140	-3.06E+00	8.90E+00	7.72E+00	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Barium-140	3.15E+00	9.98E+00	5.74E+00	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Barium-140	1.36E+00	9.95E+00	5.82E+00	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Cesium-134	6.71E-01	2.39E+00	1.38E+00	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Cesium-134	1.81E-01	2.26E+00	1.30E+00	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Cesium-134	4.63E-01	2.31E+00	1.33E+00	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Cesium-134	3.20E-01	2.21E+00	1.27E+00	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Cesium-134	3.84E-01	2.57E+00	1.51E+00	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Cesium-134	3.73E-01	2.19E+00	1.30E+00	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Cesium-134	-1.33E+00	2.09E+00	1.34E+00	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Cesium-134	-3.39E-01	1.94E+00	1.21E+00	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Cesium-137	1.60E+00	2.22E+00	1.23E+00	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Cesium-137	1.00E+00	2.17E+00	1.26E+00	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Cesium-137	3.02E-01	1.97E+00	1.18E+00	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Cesium-137	-2.64E-01	1.79E+00	1.10E+00	pCi/L

OW1 Observation Well 01(230065002) - GW	14-May-09	Cesium-137	-2.66E-01	2.04E+00	1.21E+00	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Cesium-137	6.17E-01	1.95E+00	1.13E+00	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Cesium-137	-1.05E+00	1.88E+00	1.17E+00	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Cesium-137	-6.27E-01	1.67E+00	1.05E+00	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Cobalt-58	-1.06E+00	1.84E+00	1.17E+00	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Cobalt-58	-1.87E-01	1.87E+00	1.27E+00	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Cobalt-58	-1.02E+00	1.69E+00	1.05E+00	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Cobalt-58	-1.97E-01	1.77E+00	1.04E+00	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Cobalt-58	1.21E-01	1.88E+00	1.18E+00	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Cobalt-58	-4.30E-01	1.74E+00	1.08E+00	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Cobalt-58	7.08E-01	1.90E+00	1.09E+00	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Cobalt-58	-1.85E-01	1.82E+00	1.12E+00	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Cobalt-60	1.86E-01	2.12E+00	1.24E+00	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Cobalt-60	-3.49E-01	1.91E+00	1.19E+00	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Cobalt-60	7.31E-01	2.02E+00	1.16E+00	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Cobalt-60	-1.10E+00	1.56E+00	1.05E+00	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Cobalt-60	-1.14E+00	1.82E+00	1.19E+00	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Cobalt-60	-1.11E-01	2.00E+00	1.19E+00	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Cobalt-60	9.34E-01	2.02E+00	1.12E+00	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Cobalt-60	-6.14E-01	1.82E+00	1.32E+00	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Iodine-131	-1.74E+00	3.43E+00	2.14E+00	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Iodine-131	6.15E-01	4.99E+00	2.87E+00	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Iodine-131	-4.11E-01	3.55E+00	2.10E+00	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Iodine-131	-5.51E-01	3.22E+00	1.91E+00	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Iodine-131	-8.51E-01	3.57E+00	2.16E+00	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Iodine-131	9.32E-01	3.56E+00	2.05E+00	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Iodine-131	3.60E-02	3.81E+00	2.28E+00	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Iodine-131	1.76E-01	4.41E+00	2.71E+00	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Iron-55	-2.84E+01	1.03E+02	7.36E+01	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Iron-55	1.45E+00	8.12E+01	5.63E+01	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Iron-55	2.00E+01	9.23E+01	6.93E+01	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Iron-55	-8.62E+00	8.89E+01	6.05E+01	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Iron-55	2.75E+01	8.50E+01	6.36E+01	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Iron-55	1.51E+01	1.11E+02	7.96E+01	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Iron-55	-2.44E+01	1.09E+02	7.87E+01	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Iron-55	-2.76E+01	1.09E+02	7.85E+01	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Iron-59	-7.35E-01	3.84E+00	2.40E+00	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Iron-59	-1.54E+00	3.92E+00	2.45E+00	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Iron-59	-2.24E-01	3.69E+00	2.21E+00	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Iron-59	-3.15E-01	3.72E+00	2.23E+00	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Iron-59	1.42E+00	4.24E+00	2.40E+00	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Iron-59	3.67E-01	3.48E+00	2.01E+00	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Iron-59	-4.62E+00	3.67E+00	3.17E+00	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Iron-59	-8.71E-02	3.77E+00	2.24E+00	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Lanthanum-140	-2.97E-01	3.40E+00	2.06E+00	pCi/L

Analysis Result Data

OW1 Observation Well 01(225118002) - GW	19-Feb-09	Lanthanum-140	1.09E+00	4.45E+00	2.55E+00	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Lanthanum-140	1.44E+00	3.31E+00	1.83E+00	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Lanthanum-140	6.13E-01	2.89E+00	1.64E+00	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Lanthanum-140	1.16E+00	3.11E+00	1.77E+00	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Lanthanum-140	-1.73E+00	3.58E+00	4.49E+00	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Lanthanum-140	6.48E-01	3.46E+00	2.02E+00	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Lanthanum-140	-1.55E-02	3.69E+00	2.16E+00	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Manganese-54	-6.75E-01	1.80E+00	1.12E+00	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Manganese-54	-1.46E+00	1.75E+00	1.11E+00	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Manganese-54	-7.48E-01	1.70E+00	1.04E+00	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Manganese-54	2.57E-01	1.73E+00	9.94E-01	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Manganese-54	-5.46E-01	1.89E+00	1.17E+00	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Manganese-54	8.18E-01	1.82E+00	1.05E+00	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Manganese-54	-3.70E-02	1.76E+00	1.06E+00	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Manganese-54	-3.20E-01	1.51E+00	8.96E-01	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Nickel-63	4.39E+00	3.69E+01	2.22E+01	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Nickel-63	-1.34E+01	3.62E+01	2.12E+01	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Nickel-63	-9.00E+00	3.46E+01	2.02E+01	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Nickel-63	1.04E+00	2.45E+01	1.47E+01	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Nickel-63	-2.62E-01	3.27E+01	1.95E+01	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Nickel-63	-6.56E+00	3.47E+01	2.05E+01	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Nickel-63	2.45E+01	3.69E+01	2.33E+01	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Nickel-63	7.50E-01	3.49E+01	2.08E+01	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Niobium-95	1.97E+00	2.40E+00	1.49E+00	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Niobium-95	0.00E+00	2.45E+00	1.44E+00	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Niobium-95	1.34E+00	2.12E+00	1.39E+00	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Niobium-95	4.26E-02	2.05E+00	1.25E+00	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Niobium-95	4.46E-01	2.41E+00	1.90E+00	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Niobium-95	-1.66E-01	1.99E+00	1.21E+00	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Niobium-95	-7.17E-03	2.06E+00	1.23E+00	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Niobium-95	2.23E-01	2.05E+00	1.23E+00	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Total Strontium	6.68E-02	3.81E-01	2.29E-01	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Total Strontium	1.22E-01	2.82E-01	1.72E-01	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Total Strontium	-5.50E-01	3.00E-01	1.63E-01	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Total Strontium	4.04E-01	6.43E-01	3.95E-01	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Total Strontium	-3.79E-02	2.77E-01	1.63E-01	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Total Strontium	-1.83E-02	3.13E-01	1.86E-01	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Total Strontium	-4.68E-01	5.61E-01	3.22E-01	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Total Strontium	-1.10E-01	3.66E-01	2.16E-01	pCi/L
OW1 Observation Well 01(222580002) - GW	8-Jan-09	Tritium	1.07E+03	1.91E+02	2.61E+02	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Tritium	1.05E+03	8.76E+01	2.56E+02	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Tritium	1.80E+03	2.07E+02	3.96E+02	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Tritium	1.92E+03	2.31E+02	4.28E+02	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Tritium	1.78E+03	2.23E+02	4.01E+02	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Tritium	1.64E+03	2.14E+02	3.71E+02	pCi/L

OW1 Observation Well 01(232284002) - GW	18-Jun-09	Tritium	1.90E+03	1.82E+02	4.13E+02	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Tritium	2.44E+03	2.84E+02	5.45E+02	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Tritium	1.85E+03	2.21E+02	4.14E+02	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Zinc-65	6.75E-01	3.79E+00	2.59E+00	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Zinc-65	1.35E+00	4.20E+00	2.78E+00	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Zinc-65	-5.09E-01	3.68E+00	2.60E+00	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Zinc-65	2.99E-01	3.56E+00	2.43E+00	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Zinc-65	-2.91E+00	4.17E+00	2.64E+00	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Zinc-65	4.94E-01	4.17E+00	2.41E+00	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Zinc-65	-2.51E+00	3.72E+00	2.37E+00	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Zinc-65	-2.23E+00	3.20E+00	2.09E+00	pCi/L
OW1 Observation Well 01(223542002) - GW	22-Jan-09	Zirconium-95	8.57E-01	3.43E+00	1.98E+00	pCi/L
OW1 Observation Well 01(225118002) - GW	19-Feb-09	Zirconium-95	-5.19E-01	3.33E+00	2.07E+00	pCi/L
OW1 Observation Well 01(226784002) - GW	19-Mar-09	Zirconium-95	-6.76E-01	3.09E+00	1.92E+00	pCi/L
OW1 Observation Well 01(228676002) - GW	23-Apr-09	Zirconium-95	-1.13E+00	3.04E+00	1.93E+00	pCi/L
OW1 Observation Well 01(230065002) - GW	14-May-09	Zirconium-95	7.71E-01	3.24E+00	1.88E+00	pCi/L
OW1 Observation Well 01(232284002) - GW	18-Jun-09	Zirconium-95	-2.63E+00	3.04E+00	2.00E+00	pCi/L
OW1 Observation Well 01(234249002) - GW	23-Jul-09	Zirconium-95	-1.17E+00	3.34E+00	2.06E+00	pCi/L
OW1 Observation Well 01(241818003) - GW	19-Nov-09	Zirconium-95	1.97E+00	3.23E+00	1.84E+00	pCi/L

OW2 Observation Well 02 - GW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
OW2 Observation Well 02(222580003) - GW	8-Jan-09	Tritium	1.14E+03	1.91E+02	2.73E+02	pCi/L
OW2 Observation Well 02(223542003) - GW	22-Jan-09	Tritium	1.21E+03	8.77E+01	2.85E+02	pCi/L
OW2 Observation Well 02(225118003) - GW	19-Feb-09	Tritium	1.07E+03	2.03E+02	2.64E+02	pCi/L
OW2 Observation Well 02(226784003) - GW	19-Mar-09	Tritium	1.10E+03	2.30E+02	2.81E+02	pCi/L
OW2 Observation Well 02(228676003) - GW	23-Apr-09	Tritium	1.13E+03	2.35E+02	2.84E+02	pCi/L
OW2 Observation Well 02(230065003) - GW	14-May-09	Tritium	1.19E+03	2.16E+02	2.92E+02	pCi/L
OW2 Observation Well 02(232284003) - GW	18-Jun-09	Tritium	1.23E+03	1.82E+02	2.90E+02	pCi/L
OW2 Observation Well 02(234249003) - GW	23-Jul-09	Tritium	1.85E+03	2.67E+02	4.30E+02	pCi/L
OW2 Observation Well 02(241818004) - GW	19-Nov-09	Tritium	1.71E+03	2.79E+02	4.00E+02	pCi/L

PMO Pismo Beach Sand - SD

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
PMO Pismo Beach(230779003) - SD	26-May-09	Actinium-228	1.04E+03	1.94E+02	2.68E+02	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Bismuth-214	7.74E+02	9.44E+01	1.40E+02	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Cesium-134	2.38E+01	7.30E+01	3.98E+01	pCi/kg
PMO Pismo Beach(238069003) - SD	23-Sep-09	Cesium-134	-1.20E+01	7.06E+01	4.21E+01	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Cesium-137	3.33E+00	5.25E+01	2.92E+01	pCi/kg
PMO Pismo Beach(238069003) - SD	23-Sep-09	Cesium-137	2.04E+01	6.61E+01	3.50E+01	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Iron-55	8.26E+03	1.29E+04	9.54E+03	pCi/kg
PMO Pismo Beach(238069003) - SD	23-Sep-09	Iron-55	-6.67E+02	6.51E+03	4.65E+03	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Lead-212	8.65E+02	9.15E+01	1.12E+02	pCi/kg
PMO Pismo Beach(238069003) - SD	23-Sep-09	Lead-212	4.81E+02	8.76E+01	1.14E+02	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Lead-214	8.74E+02	1.01E+02	1.57E+02	pCi/kg

PMO Pismo Beach(238069003) - SD	23-Sep-09	Lead-214	5.04E+02	1.07E+02	1.41E+02	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Nickel-63	6.65E+02	2.86E+03	1.73E+03	pCi/kg
PMO Pismo Beach(238069003) - SD	23-Sep-09	Nickel-63	3.55E+02	2.22E+03	1.33E+03	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Potassium-40	2.18E+04	5.42E+02	2.20E+03	pCi/kg
PMO Pismo Beach(238069003) - SD	23-Sep-09	Potassium-40	2.24E+04	6.77E+02	2.62E+03	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Radium-226	7.74E+02	9.44E+01	1.40E+02	pCi/kg
PMO Pismo Beach(238069003) - SD	23-Sep-09	Radium-226	4.53E+02	2.34E+02	1.35E+02	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Radium-228	1.04E+03	1.94E+02	2.68E+02	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Thallium-208	3.20E+02	5.55E+01	6.67E+01	pCi/kg
PMO Pismo Beach(238069003) - SD	23-Sep-09	Thallium-208	1.85E+02	5.25E+01	6.02E+01	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Thorium-228	8.65E+02	9.15E+01	1.12E+02	pCi/kg
PMO Pismo Beach(238069003) - SD	23-Sep-09	Thorium-228	4.88E+02	8.89E+01	1.15E+02	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Thorium-230	7.74E+02	9.44E+01	1.40E+02	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Thorium-232	1.04E+03	1.94E+02	2.68E+02	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Total Strontium	-2.18E+01	6.26E+02	3.70E+02	pCi/kg
PMO Pismo Beach(238069003) - SD	23-Sep-09	Total Strontium	1.44E+02	3.72E+02	2.51E+02	pCi/kg
PMO Pismo Beach(230779003) - SD	26-May-09	Uranium-234	7.74E+02	9.44E+01	1.40E+02	pCi/kg

PON Pacific Ocean North of Diablo Cove - AV Kelp

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
PON Pacific Ocean North of Diablo Cove(223407003) - AV Kelp	21-Jan-09	Cesium-134	1.15E+00	1.82E+01	8.54E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(228932002) - AV Kelp	23-Apr-09	Cesium-134	1.39E+00	1.02E+01	6.24E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(233775003) - AV Kelp	14-Jul-09	Cesium-134	2.35E+00	1.17E+01	6.69E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(239737003) - AV Kelp	21-Oct-09	Cesium-134	5.09E+00	1.45E+01	8.46E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(223407003) - AV Kelp	21-Jan-09	Cesium-137	2.45E+00	1.49E+01	7.41E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(228932002) - AV Kelp	23-Apr-09	Cesium-137	8.85E-01	7.72E+00	4.57E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(233775003) - AV Kelp	14-Jul-09	Cesium-137	-1.74E+00	8.40E+00	5.20E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(239737003) - AV Kelp	21-Oct-09	Cesium-137	-2.19E+00	1.08E+01	6.67E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(223407003) - AV Kelp	21-Jan-09	Cobalt-58	-2.33E+00	1.55E+01	7.56E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(228932002) - AV Kelp	23-Apr-09	Cobalt-58	-5.97E-01	1.06E+01	6.46E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(233775003) - AV Kelp	14-Jul-09	Cobalt-58	-4.39E+00	9.49E+00	5.83E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(239737003) - AV Kelp	21-Oct-09	Cobalt-58	3.57E+00	1.25E+01	7.40E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(223407003) - AV Kelp	21-Jan-09	Cobalt-60	4.39E-01	1.68E+01	8.82E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(228932002) - AV Kelp	23-Apr-09	Cobalt-60	-7.91E-01	1.00E+01	6.19E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(233775003) - AV Kelp	14-Jul-09	Cobalt-60	-3.70E-01	1.16E+01	7.35E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(239737003) - AV Kelp	21-Oct-09	Cobalt-60	3.78E+00	1.50E+01	8.68E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(223407003) - AV Kelp	21-Jan-09	Potassium-40	1.09E+04	1.11E+02	7.76E+02	pCi/kg
PON Pacific Ocean North of Diablo Cove(228932002) - AV Kelp	23-Apr-09	Potassium-40	1.26E+04	6.76E+01	8.84E+02	pCi/kg
PON Pacific Ocean North of Diablo Cove(233775003) - AV Kelp	14-Jul-09	Potassium-40	1.29E+04	7.94E+01	1.06E+03	pCi/kg
PON Pacific Ocean North of Diablo Cove(239737003) - AV Kelp	21-Oct-09	Potassium-40	1.81E+04	1.05E+02	1.35E+03	pCi/kg

PON Pacific Ocean North of Diablo Cove - FH Perch

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
PON Pacific Ocean North of Diablo Cove(225464005) - FH Perch	19-Feb-09	Cesium-134	2.46E+00	4.76E+00	2.74E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958005) - FH Perch	22-May-09	Cesium-134	-3.17E+00	1.06E+01	6.85E+00	pCi/kg

PON Pacific Ocean North of Diablo Cove(235303005) - FH Perch	21-Jul-09	Cesium-134	1.69E+00	6.09E+00	3.51E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468005) - FH Perch	12-Nov-09	Cesium-134	-1.41E+00	7.19E+00	4.28E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(225464005) - FH Perch	19-Feb-09	Cesium-137	3.79E+00	4.03E+00	2.23E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958005) - FH Perch	22-May-09	Cesium-137	6.56E+00	9.44E+00	5.12E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(235303005) - FH Perch	21-Jul-09	Cesium-137	2.09E+00	5.18E+00	2.93E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468005) - FH Perch	12-Nov-09	Cesium-137	9.41E+00	4.69E+00	6.57E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(225464005) - FH Perch	19-Feb-09	Cobalt-58	-1.22E+00	3.96E+00	2.48E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958005) - FH Perch	22-May-09	Cobalt-58	-4.33E+00	8.64E+00	5.47E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(235303005) - FH Perch	21-Jul-09	Cobalt-58	-5.08E-01	6.30E+00	3.78E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468005) - FH Perch	12-Nov-09	Cobalt-58	-5.46E-01	7.22E+00	4.24E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(225464005) - FH Perch	19-Feb-09	Cobalt-60	1.80E-01	4.32E+00	2.55E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958005) - FH Perch	22-May-09	Cobalt-60	-3.87E+00	9.10E+00	5.66E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(235303005) - FH Perch	21-Jul-09	Cobalt-60	-1.93E+00	5.07E+00	3.16E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468005) - FH Perch	12-Nov-09	Cobalt-60	-6.83E-01	5.42E+00	3.24E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(225464005) - FH Perch	19-Feb-09	Iron-59	-5.47E+00	9.23E+00	6.70E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958005) - FH Perch	22-May-09	Iron-59	-2.21E+00	2.41E+01	1.47E+01	pCi/kg
PON Pacific Ocean North of Diablo Cove(235303005) - FH Perch	21-Jul-09	Iron-59	7.73E+00	1.97E+01	1.15E+01	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468005) - FH Perch	12-Nov-09	Iron-59	6.72E+00	1.61E+01	9.29E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(225464005) - FH Perch	19-Feb-09	Manganese-54	-1.45E+00	3.53E+00	2.24E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958005) - FH Perch	22-May-09	Manganese-54	-2.73E+00	8.38E+00	5.16E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(235303005) - FH Perch	21-Jul-09	Manganese-54	1.14E+00	4.96E+00	2.88E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468005) - FH Perch	12-Nov-09	Manganese-54	7.58E-01	5.18E+00	3.01E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(225464005) - FH Perch	19-Feb-09	Potassium-40	2.89E+03	3.15E+01	2.09E+02	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958005) - FH Perch	22-May-09	Potassium-40	3.19E+03	8.23E+01	3.01E+02	pCi/kg
PON Pacific Ocean North of Diablo Cove(235303005) - FH Perch	21-Jul-09	Potassium-40	3.51E+03	3.84E+01	3.21E+02	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468005) - FH Perch	12-Nov-09	Potassium-40	3.58E+03	4.63E+01	2.79E+02	pCi/kg
PON Pacific Ocean North of Diablo Cove(225464005) - FH Perch	19-Feb-09	Zinc-65	2.60E+00	9.88E+00	5.66E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958005) - FH Perch	22-May-09	Zinc-65	-3.78E+00	2.28E+01	1.40E+01	pCi/kg
PON Pacific Ocean North of Diablo Cove(235303005) - FH Perch	21-Jul-09	Zinc-65	-6.04E+00	1.31E+01	9.83E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468005) - FH Perch	12-Nov-09	Zinc-65	-2.62E+00	1.58E+01	9.60E+00	pCi/kg

PON Pacific Ocean North of Diablo Cove - FH Rockfish

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
PON Pacific Ocean North of Diablo Cove(225464006) - FH Rockfish	19-Feb-09	Cesium-134	1.80E+00	6.67E+00	3.78E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958006) - FH Rockfish	22-May-09	Cesium-134	2.33E+00	5.66E+00	3.25E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(235303006) - FH Rockfish	21-Jul-09	Cesium-134	-3.41E+00	4.10E+00	2.66E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468006) - FH Rockfish	11-Nov-09	Cesium-134	1.24E+00	5.52E+00	3.25E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(225464006) - FH Rockfish	19-Feb-09	Cesium-137	5.73E+00	6.15E+00	3.40E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958006) - FH Rockfish	22-May-09	Cesium-137	4.16E+00	4.60E+00	3.32E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(235303006) - FH Rockfish	21-Jul-09	Cesium-137	5.51E+00	3.71E+00	3.63E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468006) - FH Rockfish	11-Nov-09	Cesium-137	8.82E+00	4.79E+00	4.26E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(225464006) - FH Rockfish	19-Feb-09	Cobalt-58	-2.82E+00	5.61E+00	3.46E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958006) - FH Rockfish	22-May-09	Cobalt-58	4.38E-01	5.53E+00	3.28E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(238565002) - FH Rockfish	21-Jul-09	Cobalt-58	6.22E+00	5.05E+01	2.92E+01	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468006) - FH Rockfish	11-Nov-09	Cobalt-58	3.63E+00	5.90E+00	3.31E+00	pCi/kg

PON Pacific Ocean North of Diablo Cove(225464006) - FH Rockfish	19-Feb-09	Cobalt-60	-1.23E+00	5.82E+00	3.61E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958006) - FH Rockfish	22-May-09	Cobalt-60	2.94E+00	5.65E+00	3.15E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(235303006) - FH Rockfish	21-Jul-09	Cobalt-60	-1.19E+00	4.12E+00	2.62E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468006) - FH Rockfish	11-Nov-09	Cobalt-60	4.54E+00	6.60E+00	3.60E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(225464006) - FH Rockfish	19-Feb-09	Iron-59	-1.76E+00	1.43E+01	8.59E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958006) - FH Rockfish	22-May-09	Iron-59	-1.24E+01	1.31E+01	8.50E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(238565001) - FH Rockfish	21-Jul-09	Iron-59	1.50E+01	1.68E+02	1.00E+02	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468006) - FH Rockfish	11-Nov-09	Iron-59	5.86E+00	1.56E+01	8.83E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(225464006) - FH Rockfish	19-Feb-09	Manganese-54	2.11E+00	5.67E+00	3.19E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958006) - FH Rockfish	22-May-09	Manganese-54	-1.25E+00	4.69E+00	2.89E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(238565001) - FH Rockfish	21-Jul-09	Manganese-54	9.46E+00	3.26E+01	1.88E+01	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468006) - FH Rockfish	11-Nov-09	Manganese-54	2.20E+00	5.53E+00	3.10E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(225464006) - FH Rockfish	19-Feb-09	Potassium-40	2.99E+03	5.30E+01	2.34E+02	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958006) - FH Rockfish	22-May-09	Potassium-40	3.36E+03	3.86E+01	2.62E+02	pCi/kg
PON Pacific Ocean North of Diablo Cove(238565001) - FH Rockfish	21-Jul-09	Potassium-40	3.79E+03	2.38E+02	5.84E+02	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468006) - FH Rockfish	11-Nov-09	Potassium-40	3.62E+03	4.03E+01	3.43E+02	pCi/kg
PON Pacific Ocean North of Diablo Cove(225464006) - FH Rockfish	19-Feb-09	Zinc-65	-7.23E+00	1.44E+01	9.86E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(230958006) - FH Rockfish	22-May-09	Zinc-65	-1.14E+01	1.22E+01	7.79E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(238565002) - FH Rockfish	21-Jul-09	Zinc-65	2.43E+01	7.27E+01	4.17E+01	pCi/kg
PON Pacific Ocean North of Diablo Cove(241468006) - FH Rockfish	11-Nov-09	Zinc-65	2.99E+00	1.25E+01	7.12E+00	pCi/kg

PON Pacific Ocean North of Diablo Cove - IM Mussel

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
PON Pacific Ocean North of Diablo Cove(242279002) - IM Mussel	30-Nov-09	Cesium-134	2.22E+00	1.11E+01	6.32E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(242279002) - IM Mussel	30-Nov-09	Cesium-137	1.65E+00	9.68E+00	1.42E+01	pCi/kg
PON Pacific Ocean North of Diablo Cove(242279001) - IM Mussel	30-Nov-09	Cobalt-58	4.92E+00	5.98E+00	3.26E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(242279001) - IM Mussel	30-Nov-09	Cobalt-60	2.71E+00	6.26E+00	3.67E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(242279001) - IM Mussel	30-Nov-09	Iron-59	1.19E+00	1.21E+01	7.24E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(242279002) - IM Mussel	30-Nov-09	Manganese-54	4.92E-01	9.27E+00	5.44E+00	pCi/kg
PON Pacific Ocean North of Diablo Cove(242279002) - IM Mussel	30-Nov-09	Potassium-40	9.99E+02	8.48E+01	1.86E+02	pCi/kg
PON Pacific Ocean North of Diablo Cove(242279002) - IM Mussel	30-Nov-09	Zinc-65	-8.77E+00	2.24E+01	1.44E+01	pCi/kg

POS Pacific Ocean South of Diablo Cove - AV Kelp

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
POS Pacific Ocean South of Diablo Cove(223407004) - AV Kelp	21-Jan-09	Cesium-134	7.36E+00	1.38E+01	6.13E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(228932003) - AV Kelp	23-Apr-09	Cesium-134	-2.12E+00	9.69E+00	5.79E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(233947001) - AV Kelp	21-Jul-09	Cesium-134	-9.36E-01	1.22E+01	7.29E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(239737004) - AV Kelp	21-Oct-09	Cesium-134	-4.20E+00	1.20E+01	7.37E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(223407004) - AV Kelp	21-Jan-09	Cesium-137	9.52E-01	1.06E+01	4.83E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(228932003) - AV Kelp	23-Apr-09	Cesium-137	-1.55E+00	8.03E+00	4.95E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(233947001) - AV Kelp	21-Jul-09	Cesium-137	7.05E+00	1.10E+01	6.00E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(239737004) - AV Kelp	21-Oct-09	Cesium-137	3.74E+00	1.14E+01	6.86E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(223407004) - AV Kelp	21-Jan-09	Cobalt-58	-3.80E+00	1.12E+01	5.67E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(228932003) - AV Kelp	23-Apr-09	Cobalt-58	6.53E-01	9.11E+00	5.27E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(233947001) - AV Kelp	21-Jul-09	Cobalt-58	-3.43E+00	1.05E+01	6.52E+00	pCi/kg

POS Pacific Ocean South of Diablo Cove(239737004) - AV Kelp	21-Oct-09	Cobalt-58	-3.15E+00	9.73E+00	5.98E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(223407004) - AV Kelp	21-Jan-09	Cobalt-60	-5.51E-01	1.24E+01	6.45E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(228932003) - AV Kelp	23-Apr-09	Cobalt-60	-6.19E-01	9.51E+00	5.78E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(233947001) - AV Kelp	21-Jul-09	Cobalt-60	7.82E-01	1.18E+01	6.85E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(239737004) - AV Kelp	21-Oct-09	Cobalt-60	-2.92E+00	1.15E+01	6.99E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(223407004) - AV Kelp	21-Jan-09	Potassium-40	1.32E+04	7.88E+01	9.23E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(228932003) - AV Kelp	23-Apr-09	Potassium-40	1.02E+04	6.52E+01	7.86E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(233947001) - AV Kelp	21-Jul-09	Potassium-40	1.12E+04	8.24E+01	8.97E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(239737004) - AV Kelp	21-Oct-09	Potassium-40	1.35E+04	7.80E+01	1.05E+03	pCi/kg

POS Pacific Ocean South of Diablo Cove - FH Perch

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
POS Pacific Ocean South of Diablo Cove(225464007) - FH Perch	19-Feb-09	Cesium-134	8.74E-01	5.43E+00	3.17E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958007) - FH Perch	26-May-09	Cesium-134	-7.60E-02	1.47E+01	8.71E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303007) - FH Perch	6-Aug-09	Cesium-134	-6.46E+00	9.42E+00	5.98E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468007) - FH Perch	12-Nov-09	Cesium-134	-3.19E+00	5.84E+00	3.73E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(225464007) - FH Perch	19-Feb-09	Cesium-137	5.17E+00	5.50E+00	2.99E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958007) - FH Perch	26-May-09	Cesium-137	-3.30E+00	1.15E+01	6.96E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303007) - FH Perch	6-Aug-09	Cesium-137	5.93E+00	9.17E+00	5.09E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468007) - FH Perch	12-Nov-09	Cesium-137	4.16E+00	6.04E+00	3.35E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(225464007) - FH Perch	19-Feb-09	Cobalt-58	3.10E+00	5.10E+00	2.84E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958007) - FH Perch	26-May-09	Cobalt-58	2.53E+00	1.38E+01	8.01E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303007) - FH Perch	6-Aug-09	Cobalt-58	-4.11E+00	9.72E+00	6.01E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468007) - FH Perch	12-Nov-09	Cobalt-58	-8.61E-01	6.00E+00	3.65E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(225464007) - FH Perch	19-Feb-09	Cobalt-60	-2.38E+00	4.66E+00	2.96E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958007) - FH Perch	26-May-09	Cobalt-60	4.10E-02	1.30E+01	7.65E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303007) - FH Perch	6-Aug-09	Cobalt-60	2.71E+00	9.72E+00	5.63E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468007) - FH Perch	12-Nov-09	Cobalt-60	7.18E-02	6.01E+00	3.56E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(225464007) - FH Perch	19-Feb-09	Iron-59	-3.86E-01	1.20E+01	7.29E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958007) - FH Perch	26-May-09	Iron-59	-1.12E+01	3.15E+01	2.01E+01	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303007) - FH Perch	6-Aug-09	Iron-59	-1.10E+01	2.32E+01	1.43E+01	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468007) - FH Perch	12-Nov-09	Iron-59	8.78E-01	1.50E+01	8.73E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(225464007) - FH Perch	19-Feb-09	Manganese-54	7.59E-01	4.72E+00	2.77E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958007) - FH Perch	26-May-09	Manganese-54	-2.22E+00	1.18E+01	7.20E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303007) - FH Perch	6-Aug-09	Manganese-54	2.55E+00	9.35E+00	5.44E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468007) - FH Perch	12-Nov-09	Manganese-54	1.97E+00	5.60E+00	3.23E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(225464007) - FH Perch	19-Feb-09	Potassium-40	3.10E+03	4.05E+01	2.62E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958007) - FH Perch	26-May-09	Potassium-40	3.31E+03	1.10E+02	3.43E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303007) - FH Perch	6-Aug-09	Potassium-40	3.15E+03	8.34E+01	3.38E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468007) - FH Perch	12-Nov-09	Potassium-40	3.63E+03	4.25E+01	3.53E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(225464007) - FH Perch	19-Feb-09	Zinc-65	-4.95E+00	1.15E+01	7.37E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958007) - FH Perch	26-May-09	Zinc-65	-7.88E+00	2.99E+01	1.88E+01	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303007) - FH Perch	6-Aug-09	Zinc-65	-5.98E+00	2.05E+01	1.24E+01	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468007) - FH Perch	12-Nov-09	Zinc-65	-6.94E+00	1.37E+01	8.45E+00	pCi/kg

POS Pacific Ocean South of Diablo Cove - FH Rockfish

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
POS Pacific Ocean South of Diablo Cove(225464008) - FH Rockfish	19-Feb-09	Cesium-134	1.38E+00	5.37E+00	3.13E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958008) - FH Rockfish	26-May-09	Cesium-134	3.63E-01	5.26E+00	3.07E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303008) - FH Rockfish	6-Aug-09	Cesium-134	-3.20E+00	5.06E+00	3.31E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468008) - FH Rockfish	12-Nov-09	Cesium-134	1.86E+00	6.15E+00	3.50E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(225464008) - FH Rockfish	19-Feb-09	Cesium-137	4.49E+00	4.27E+00	3.43E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958008) - FH Rockfish	26-May-09	Cesium-137	2.26E+00	4.05E+00	5.08E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303008) - FH Rockfish	6-Aug-09	Cesium-137	1.33E+00	4.81E+00	2.82E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468008) - FH Rockfish	12-Nov-09	Cesium-137	1.38E+01	4.70E+00	5.87E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(225464008) - FH Rockfish	19-Feb-09	Cobalt-58	-1.36E+00	4.28E+00	2.65E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958008) - FH Rockfish	26-May-09	Cobalt-58	6.87E-01	5.05E+00	2.93E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303008) - FH Rockfish	6-Aug-09	Cobalt-58	6.90E-01	5.62E+00	3.38E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468008) - FH Rockfish	12-Nov-09	Cobalt-58	6.65E-01	5.02E+00	3.02E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(225464008) - FH Rockfish	19-Feb-09	Cobalt-60	1.93E+00	5.00E+00	2.83E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958008) - FH Rockfish	26-May-09	Cobalt-60	3.48E-01	4.94E+00	2.87E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303008) - FH Rockfish	6-Aug-09	Cobalt-60	1.89E+00	5.39E+00	3.07E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468008) - FH Rockfish	12-Nov-09	Cobalt-60	-2.45E+00	6.79E+00	4.73E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(225464008) - FH Rockfish	19-Feb-09	Iron-59	5.93E+00	1.20E+01	6.71E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958008) - FH Rockfish	26-May-09	Iron-59	4.09E+00	1.37E+01	7.97E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303008) - FH Rockfish	6-Aug-09	Iron-59	4.77E+00	1.44E+01	8.22E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468008) - FH Rockfish	12-Nov-09	Iron-59	-3.80E+00	1.50E+01	9.34E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(225464008) - FH Rockfish	19-Feb-09	Manganese-54	-9.61E-01	4.39E+00	2.87E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958008) - FH Rockfish	26-May-09	Manganese-54	3.10E+00	4.82E+00	2.66E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303008) - FH Rockfish	6-Aug-09	Manganese-54	1.46E+00	4.79E+00	2.71E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468008) - FH Rockfish	12-Nov-09	Manganese-54	-2.02E+00	4.11E+00	2.52E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(225464008) - FH Rockfish	19-Feb-09	Potassium-40	3.19E+03	3.82E+01	2.48E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958008) - FH Rockfish	26-May-09	Potassium-40	3.65E+03	3.40E+01	2.99E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303008) - FH Rockfish	6-Aug-09	Potassium-40	3.48E+03	4.38E+01	2.79E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468008) - FH Rockfish	12-Nov-09	Potassium-40	4.05E+03	4.25E+01	3.89E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(225464008) - FH Rockfish	19-Feb-09	Zinc-65	-1.14E+01	1.08E+01	7.88E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(230958008) - FH Rockfish	26-May-09	Zinc-65	-4.06E+00	1.28E+01	7.99E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(235303008) - FH Rockfish	6-Aug-09	Zinc-65	-3.65E+00	1.18E+01	7.21E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(241468008) - FH Rockfish	12-Nov-09	Zinc-65	-4.28E+00	1.37E+01	8.29E+00	pCi/kg

POS Pacific Ocean South of Diablo Cove - IM Mussel

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
POS Pacific Ocean South of Diablo Cove(226044003) - IM Mussel	9-Mar-09	Cesium-134	7.32E-02	1.05E+01	6.20E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(229840003) - IM Mussel	12-May-09	Cesium-134	7.80E-01	4.83E+00	2.82E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(234922003) - IM Mussel	6-Aug-09	Cesium-134	6.06E-01	4.61E+00	2.65E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(240394005) - IM Mussel	2-Nov-09	Cesium-134	-7.00E-02	4.98E+00	2.91E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(226044003) - IM Mussel	9-Mar-09	Cesium-137	2.89E+00	8.75E+00	4.93E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(229840003) - IM Mussel	12-May-09	Cesium-137	2.03E+00	4.28E+00	2.40E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(234922003) - IM Mussel	6-Aug-09	Cesium-137	1.56E+00	4.01E+00	2.33E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(240394005) - IM Mussel	2-Nov-09	Cesium-137	1.14E+00	4.39E+00	2.58E+00	pCi/kg

POS Pacific Ocean South of Diablo Cove(226044003) - IM Mussel	9-Mar-09	Cobalt-58	-3.13E-01	9.12E+00	5.44E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(229840003) - IM Mussel	12-May-09	Cobalt-58	-1.47E+00	4.58E+00	2.83E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(234922003) - IM Mussel	6-Aug-09	Cobalt-58	-7.14E-01	3.70E+00	2.21E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(240394005) - IM Mussel	2-Nov-09	Cobalt-58	3.05E-01	4.05E+00	2.34E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(226044003) - IM Mussel	9-Mar-09	Cobalt-60	-2.53E+00	1.03E+01	7.12E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(229840003) - IM Mussel	12-May-09	Cobalt-60	2.12E+00	5.13E+00	2.86E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(234922003) - IM Mussel	6-Aug-09	Cobalt-60	1.69E+00	4.46E+00	2.53E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(240394005) - IM Mussel	2-Nov-09	Cobalt-60	-2.45E-01	4.58E+00	2.78E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(226044003) - IM Mussel	9-Mar-09	Iron-59	1.08E+00	1.97E+01	1.18E+01	pCi/kg
POS Pacific Ocean South of Diablo Cove(229840003) - IM Mussel	12-May-09	Iron-59	-5.23E+00	9.83E+00	6.44E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(234922003) - IM Mussel	6-Aug-09	Iron-59	1.39E+00	8.66E+00	5.05E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(240394005) - IM Mussel	2-Nov-09	Iron-59	-1.36E+00	1.02E+01	6.14E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(226044003) - IM Mussel	9-Mar-09	Manganese-54	-7.57E+00	8.15E+00	7.01E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(229840003) - IM Mussel	12-May-09	Manganese-54	-5.97E-02	3.87E+00	2.31E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(234922003) - IM Mussel	6-Aug-09	Manganese-54	1.55E+00	3.98E+00	2.24E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(240394005) - IM Mussel	2-Nov-09	Manganese-54	-1.35E+00	4.13E+00	2.50E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(226044003) - IM Mussel	9-Mar-09	Potassium-40	1.05E+03	8.76E+01	1.55E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(229840003) - IM Mussel	12-May-09	Potassium-40	1.28E+03	1.93E+02	1.26E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(234922003) - IM Mussel	6-Aug-09	Potassium-40	1.44E+03	3.87E+01	1.33E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(240394005) - IM Mussel	2-Nov-09	Potassium-40	1.87E+03	3.69E+01	1.73E+02	pCi/kg
POS Pacific Ocean South of Diablo Cove(226044003) - IM Mussel	9-Mar-09	Zinc-65	-1.17E+01	2.00E+01	1.32E+01	pCi/kg
POS Pacific Ocean South of Diablo Cove(229840003) - IM Mussel	12-May-09	Zinc-65	-1.42E+00	1.03E+01	6.35E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(234922003) - IM Mussel	6-Aug-09	Zinc-65	-1.69E-01	8.84E+00	5.27E+00	pCi/kg
POS Pacific Ocean South of Diablo Cove(240394005) - IM Mussel	2-Nov-09	Zinc-65	-6.16E-01	9.67E+00	5.80E+00	pCi/kg

WN2 Diablo Creek Outlet - DW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	BETA	2.21E+00	1.02E+00	8.06E-01	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	BETA	1.10E+01	4.65E+00	3.58E+00	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	BETA	3.54E+00	1.88E+00	1.37E+00	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	BETA	1.25E+01	3.03E+00	3.00E+00	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Barium-140	-7.51E+00	8.33E+00	7.43E+00	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Barium-140	8.61E-01	7.36E+00	4.36E+00	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Barium-140	-2.75E-01	9.03E+00	5.41E+00	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Barium-140	1.95E+00	8.98E+00	5.16E+00	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Cesium-134	-1.20E+00	2.01E+00	1.50E+00	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Cesium-134	6.78E-01	2.41E+00	1.43E+00	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Cesium-134	-1.62E-01	2.91E+00	1.71E+00	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Cesium-134	9.09E-01	2.38E+00	1.36E+00	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Cesium-137	-3.45E+00	2.62E+00	2.34E+00	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Cesium-137	2.92E-01	1.93E+00	1.15E+00	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Cesium-137	-2.05E-01	2.66E+00	1.62E+00	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Cesium-137	7.50E-01	2.10E+00	1.20E+00	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Cobalt-58	-1.78E-01	1.67E+00	1.00E+00	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Cobalt-58	-7.44E-02	1.81E+00	1.11E+00	pCi/L

WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Cobalt-58	-5.70E-03	2.36E+00	1.38E+00	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Cobalt-58	-1.04E+00	1.69E+00	1.09E+00	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Cobalt-60	-4.56E-01	1.99E+00	1.21E+00	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Cobalt-60	1.03E-01	2.00E+00	1.18E+00	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Cobalt-60	3.08E-03	2.62E+00	1.58E+00	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Cobalt-60	6.13E-01	2.07E+00	1.18E+00	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Iodine-131	-5.88E-03	4.49E-01	2.68E-01	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Iodine-131	-1.63E-01	3.67E-01	2.30E-01	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Iodine-131	1.95E-01	3.49E-01	1.97E-01	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Iodine-131	5.85E-02	3.39E-01	1.98E-01	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Iron-55	-3.92E+01	7.33E+01	4.81E+01	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Iron-55	4.52E+01	6.51E+01	4.87E+01	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Iron-55	1.96E+00	1.10E+02	8.08E+01	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Iron-55	1.22E+01	6.70E+01	4.35E+01	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Iron-59	1.76E+00	3.93E+00	2.23E+00	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Iron-59	7.02E-01	3.64E+00	2.10E+00	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Iron-59	3.57E+00	4.96E+00	2.69E+00	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Iron-59	-6.70E-01	3.86E+00	2.30E+00	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Lanthanum-140	2.05E+00	3.12E+00	1.64E+00	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Lanthanum-140	-1.21E+00	2.54E+00	1.65E+00	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Lanthanum-140	2.62E-01	3.09E+00	1.78E+00	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Lanthanum-140	1.14E+00	3.39E+00	1.94E+00	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Manganese-54	-1.57E-01	1.82E+00	1.09E+00	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Manganese-54	-1.90E-01	1.83E+00	1.08E+00	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Manganese-54	-5.35E-02	2.39E+00	1.40E+00	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Manganese-54	9.80E-01	1.98E+00	1.13E+00	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Nickel-63	1.14E+00	1.86E+01	1.11E+01	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Nickel-63	8.13E+00	3.26E+01	1.98E+01	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Nickel-63	2.03E+01	3.39E+01	2.13E+01	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Nickel-63	1.25E+01	3.02E+01	1.85E+01	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Niobium-95	1.02E+00	2.02E+00	1.12E+00	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Niobium-95	-3.93E-01	1.86E+00	1.15E+00	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Niobium-95	1.26E+00	2.68E+00	1.55E+00	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Niobium-95	4.68E-01	2.15E+00	1.25E+00	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Total Strontium	4.29E-02	1.96E-01	1.18E-01	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Total Strontium	5.71E-02	1.97E-01	1.20E-01	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Total Strontium	5.55E-02	3.44E-01	2.08E-01	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Total Strontium	5.24E-02	2.52E-01	1.53E-01	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Tritium	9.41E+01	2.52E+02	1.56E+02	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Tritium	5.34E+01	2.15E+02	1.31E+02	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Tritium	1.97E+02	2.78E+02	1.80E+02	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Tritium	-6.42E+01	2.45E+02	1.44E+02	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Zinc-65	1.09E+00	4.38E+00	2.57E+00	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Zinc-65	-1.16E+00	3.75E+00	2.30E+00	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Zinc-65	-1.74E+00	4.95E+00	3.08E+00	pCi/L

WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Zinc-65	1.70E+00	3.74E+00	2.35E+00	pCi/L
WN2 Diablo Creek Outlet(224412001) - DW	10-Feb-09	Zirconium-95	9.37E-01	3.35E+00	1.91E+00	pCi/L
WN2 Diablo Creek Outlet(227655005) - DW	7-Apr-09	Zirconium-95	-7.14E-02	3.15E+00	1.91E+00	pCi/L
WN2 Diablo Creek Outlet(234255002) - DW	27-Jul-09	Zirconium-95	-3.72E-01	4.10E+00	2.52E+00	pCi/L
WN2 Diablo Creek Outlet(239363002) - DW	19-Oct-09	Zirconium-95	-4.41E-02	3.35E+00	2.00E+00	pCi/L

WW2 Water Well 02 - GW

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
WW2 Water Well 02(225332001) - GW	24-Feb-09	BETA	2.47E+00	1.42E+00	1.07E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	BETA	4.69E+00	1.31E+00	1.25E+00	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	BETA	3.97E+00	1.39E+00	1.27E+00	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	BETA	-1.47E+00	3.45E+00	2.02E+00	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Barium-140	5.08E-01	9.16E+00	5.29E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Barium-140	1.07E+00	9.99E+00	5.92E+00	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Barium-140	4.56E+00	1.24E+01	7.29E+00	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Barium-140	-3.53E+00	1.14E+01	6.85E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Bismuth-214	1.95E+01	4.09E+00	5.31E+00	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Cesium-134	1.05E+00	2.34E+00	1.33E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Cesium-134	1.22E+00	2.57E+00	1.43E+00	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Cesium-134	-2.13E-01	2.48E+00	1.46E+00	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Cesium-134	1.57E-02	2.61E+00	1.55E+00	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Cesium-137	-5.31E-01	1.79E+00	1.09E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Cesium-137	6.77E-03	2.38E+00	1.44E+00	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Cesium-137	1.16E+00	2.35E+00	1.35E+00	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Cesium-137	-2.66E-01	2.23E+00	1.32E+00	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Cobalt-58	-4.82E-01	1.85E+00	1.13E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Cobalt-58	-1.38E-01	2.08E+00	1.23E+00	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Cobalt-58	-3.19E-01	1.99E+00	1.19E+00	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Cobalt-58	-4.36E-01	2.09E+00	1.27E+00	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Cobalt-60	-2.07E+00	2.23E+00	2.60E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Cobalt-60	8.42E-02	2.26E+00	1.35E+00	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Cobalt-60	-8.07E-01	2.20E+00	1.99E+00	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Cobalt-60	5.41E-01	2.49E+00	1.43E+00	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Iodine-131	-1.11E+00	3.43E+00	2.11E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Iodine-131	1.29E+00	4.04E+00	2.32E+00	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Iodine-131	-1.44E+00	4.82E+00	2.88E+00	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Iodine-131	4.85E-01	4.52E+00	2.70E+00	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Iron-55	2.14E+01	8.09E+01	6.01E+01	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Iron-55	1.90E+01	6.66E+01	4.64E+01	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Iron-55	-3.24E+01	1.14E+02	8.16E+01	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Iron-55	-2.18E+00	1.09E+02	7.98E+01	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Iron-59	-7.42E-01	3.80E+00	2.37E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Iron-59	1.97E+00	4.34E+00	2.43E+00	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Iron-59	7.23E-01	4.30E+00	2.50E+00	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Iron-59	7.75E-01	4.88E+00	2.91E+00	pCi/L

WW2 Water Well 02(225332001) - GW	24-Feb-09	Lanthanum-140	2.00E+00	3.73E+00	2.06E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Lanthanum-140	-2.64E-01	3.34E+00	1.98E+00	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Lanthanum-140	1.30E+00	3.99E+00	2.22E+00	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Lanthanum-140	-2.79E-03	4.28E+00	2.55E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Lead-214	2.12E+01	4.85E+00	5.75E+00	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Manganese-54	-3.41E-01	1.87E+00	1.14E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Manganese-54	-2.03E-01	1.97E+00	1.17E+00	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Manganese-54	-1.48E+00	2.05E+00	1.95E+00	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Manganese-54	-1.03E+00	2.03E+00	1.28E+00	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Nickel-63	3.02E+00	2.65E+01	1.59E+01	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Nickel-63	-9.75E+00	3.96E+01	2.33E+01	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Nickel-63	-3.88E+00	2.62E+01	1.56E+01	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Nickel-63	-3.72E-01	3.46E+01	2.06E+01	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Niobium-95	4.90E-01	2.04E+00	1.35E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Niobium-95	4.88E-01	2.37E+00	1.42E+00	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Niobium-95	3.10E-01	2.43E+00	1.46E+00	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Niobium-95	1.07E+00	2.81E+00	1.84E+00	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Total Strontium	-6.82E-02	2.61E-01	1.53E-01	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Total Strontium	1.39E-01	3.32E-01	2.02E-01	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Total Strontium	-9.48E-02	3.08E-01	1.80E-01	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Total Strontium	-8.85E-02	1.83E-01	1.06E-01	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Tritium	-5.71E+01	1.33E+02	7.35E+01	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Tritium	1.81E+02	2.01E+02	1.35E+02	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Tritium	0.00E+00	2.25E+02	1.34E+02	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Tritium	-5.01E+01	2.44E+02	1.44E+02	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Zinc-65	-2.19E+00	4.05E+00	3.11E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Zinc-65	2.57E-01	4.61E+00	3.24E+00	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Zinc-65	-4.52E-01	4.04E+00	2.86E+00	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Zinc-65	6.14E-01	4.57E+00	3.15E+00	pCi/L
WW2 Water Well 02(225332001) - GW	24-Feb-09	Zirconium-95	-7.30E-01	3.09E+00	1.88E+00	pCi/L
WW2 Water Well 02(229522001) - GW	6-May-09	Zirconium-95	-3.25E-01	3.62E+00	2.23E+00	pCi/L
WW2 Water Well 02(236188001) - GW	24-Aug-09	Zirconium-95	1.08E+00	4.04E+00	2.39E+00	pCi/L
WW2 Water Well 02(241967001) - GW	24-Nov-09	Zirconium-95	-6.24E-01	3.93E+00	2.36E+00	pCi/L