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April 28, 2008

PG&E Letter DCL-08-037

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
2007 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 2007 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

ddm1/A0694630
Enclosure
cc/enc: Larry Allen, Officer, San Luis Obispo County Air Pollution Control District
Roger W. Briggs, Executive Officer, CRWQCB
Elmo E. Collins, Regional Administrator, NRC Region IV
Michael S. Peck, DCPP NRC Senior Resident
Sandra Shewry, Director, California Department of Health Care Services
Alan B. Wang, Project Manager, Office of Nuclear Reactor Regulation
cc: Diablo Distribution

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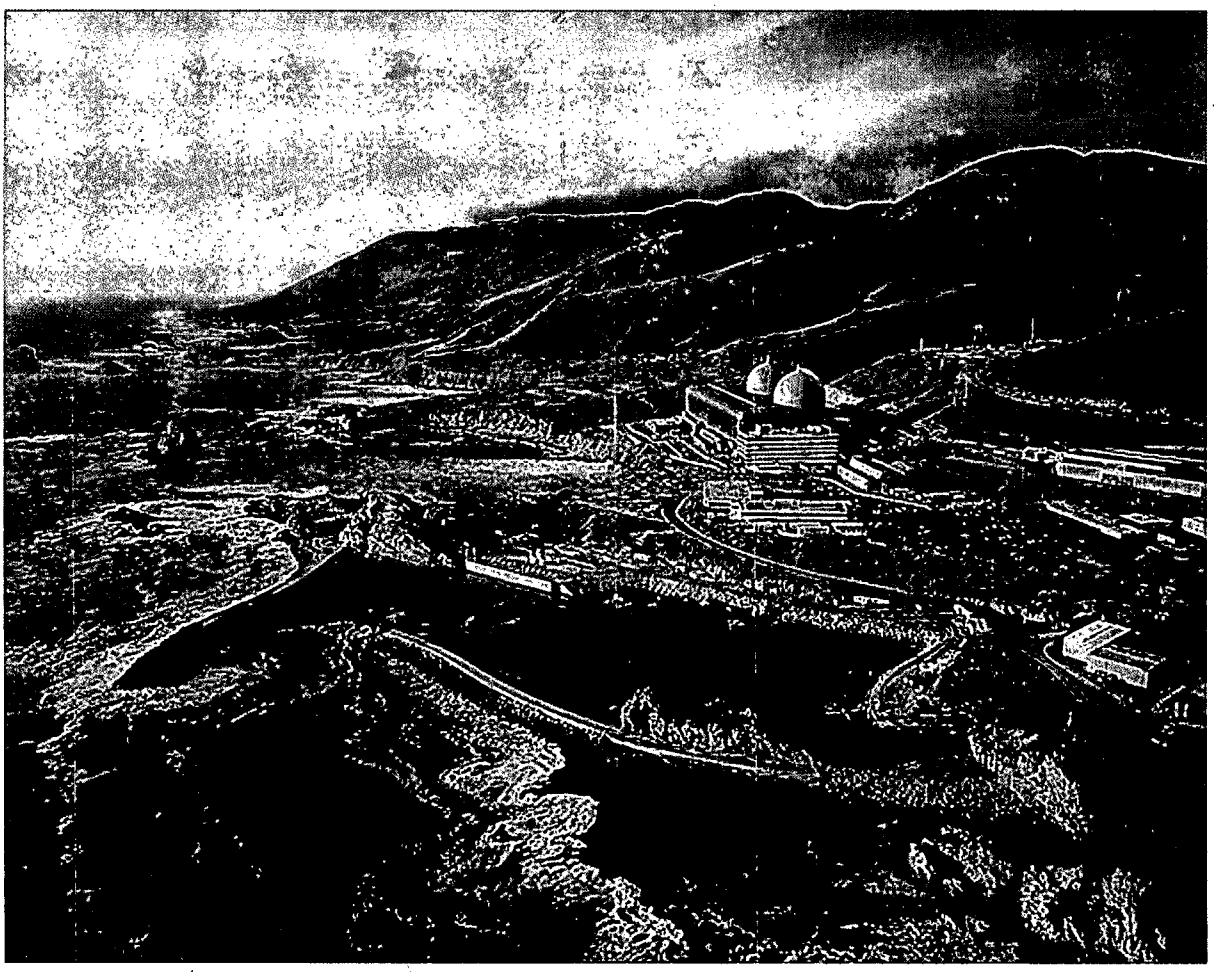
Enclosure
PG&E Letter DCL-08-037

2007 ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT

2007 Annual Radiological Environmental Operating Report Diablo Canyon Power Plant

January 1, 2007 - December 31, 2007



2007 Diablo Canyon Power Plant

ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT
(AREOR)
January 1, 2007 - December 31, 2007

Prepared By
Pacific Gas & Electric Company
Diablo Canyon Power Plant

Prepared by: Martin B. Wright **Date:** 4-15-08
Martin B. Wright, DCPP REMP Engineer

Reviewed & Approved by: [signature] **Date:** 4-21-08
Dr. Mark O. Somerville, DCPP Radiation Protection Manager

EXECUTIVE SUMMARY

During the year 2007, 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 1000 samples were collected (including TLDs) over the course of the monitoring period, with over 2800 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, 2007 through December 31, 2007. 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)	

The results of the 2007 REMP showed no unusual findings from plant 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.

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

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

No plant related radionuclides were detected in surface water samples with the exception of tritium detected in one water sample collected at Diablo Cove (DCM) and one water sample collected at Rattlesnake Canyon (7C2) on 4-30-07. An approved radioactive liquid discharge was in progress (or shortly before) the time of sampling. Subsequent sample results were less than minimum detectable activity. The plant had no significant impact on surface water.

Food crops, milk, meat, and drinking water samples detected only naturally occurring radioactivity; and therefore, there was no impact from plant operation.

Marine samples contained only naturally occurring radionuclides.

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. These levels of tritium were all below the EPA drinking water standard of 20,000 pico curies per liter. DCPP continues to obtain data from these monitoring wells to provide trending information. 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 DCPP is not used as a source of drinking water. This groundwater flow discharges into the Pacific Ocean.

Diablo Canyon REMP collects environmental samples and ships them to General Engineering Labs (GEL) located in Charleston, South Carolina. All REMP sample analyses in 2007 were performed by GEL.

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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 in one of two local fish markets by DCPP REMP personnel 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, 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 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 area 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, and areas with sufficient distance from the plant that are not likely to be influenced by facility operations are called the "control" locations. 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.

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, 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).

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 sediment from indicator station DCM and control station 7C2. All other marine samples collected are considered supplemental. These supplemental marine samples included, but were not limited to, 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 bottom sediment 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 and Morro Bay).

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 sent overnight express 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 were then offered at local farmer's markets. This started toward the end of 2007. REMP personnel obtained meat samples of each species at the point of sale or directly from the land owner. Gamma spec and strontium analyses were performed on the meat.

A property owner hunted deer and wild pig (in season) within 5 miles of the site boundary. The REMP attempted to get meat samples from this property owner when available. Gamma spec and strontium analyses were performed on the meat.

The meat was initially packaged by the 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 meterorological 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 meterorological 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
2. Airborne Radioiodine	Samples from five locations:				
	Three samples from close to the three SITE BOUNDARY locations, in different sectors, of the highest calculated annual average ground level D/Q:	MT1, 0S2, and 8S1 (historically)	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 five locations:				
	Three samples from close to the three SITE BOUNDARY locations, in different sectors, of the highest calculated annual average ground level D/Q:	MT1, 0S2, and 8S1 (historically)	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, Sr-89, Sr/Y-90, 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, Sr-89, Sr/Y-90, 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, Sr-89, Sr/Y-90, 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, Sr-89, Sr/Y-90, Fe-55, and Ni-63	Supplemental
	One sample from a well located outside the plant power block (control sample).	WW2	Quarterly (grab sample, when available)	Gamma isotopic[4], tritium, gross beta, Sr-89, Sr/Y-90, 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)	Sr-89, Sr/Y-90, 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], Sr-89, Sr/Y-90, 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.	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, Sr-89, and Sr/Y-90 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 1, Parts 2 & 3 will be done in the SE (Station 8S2) and NNW (station 1S1) sectors.

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)
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			
1A1	Crowbar Canyon	327	2.56	(1.6)
1A2	Blanchard Spring		2.4	(1.5)
0B1	Point Buchon	325	5.76	(3.6)
1C1	Montana de Oro Campground	336	7.52	(4.7)
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	68	17.92	(11.2)
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)
7G1	Arroyo Grande (Kawaoka Farm)	115	26.88	(16.8)
7G2	Oceano Substation	118	27.68	(17.3)

Table 2.2 (continued)

Station Code[a]	Station Name	Radial Direction** (True Heading) (Degrees)	Radial Distance** From Plant (km)	(Miles)
AVA	Avila Beach (near pier)			
CBA	Cambria Moonstone Beach			
CYA	Cayucos Beach (near pier)			
DY1	Drywell 115'			
DW1	Drinking Water from Plant Potable Water System		---	
MDO	Montana de Oro (Spooners Cove)			
OW1	Observation Well 01			
OW2	Observation Well 02			
OEL	Offsite Emergency Lab			
OUT	Plant Outfall	270	.32	(0.2)
PMO	Pismo Beach (near pier)			
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			
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).

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					
Sr-89	5			5	2	2
Sr/Y-90	1			1	2	2
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.

*For surface water samples, a value of 3000 pCi/L may be used.
** If no drinking water pathway exists, a value of 15 pCi/L may be used.

TABLE 2.3 (Continued)

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.

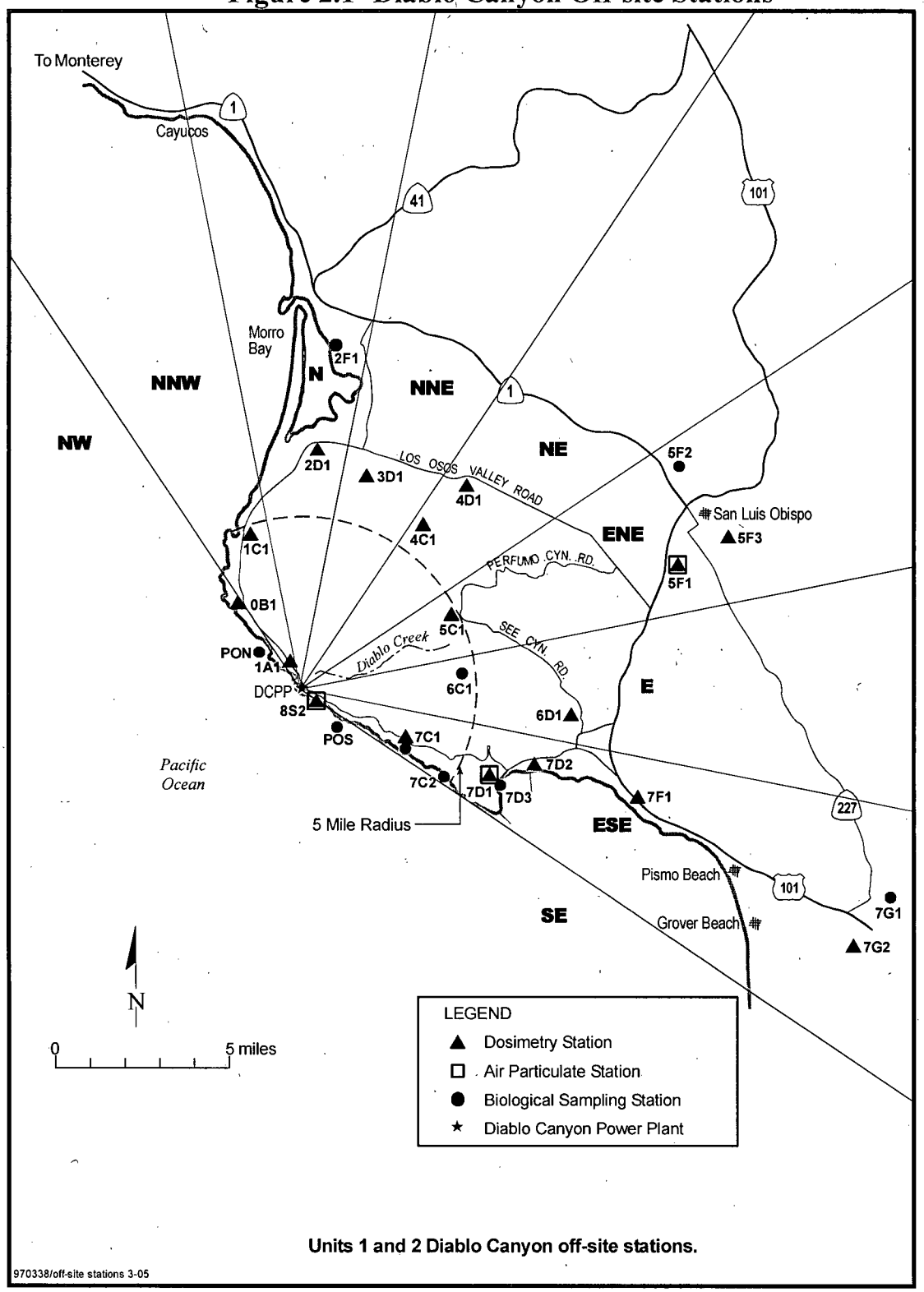
TABLE 2.4: Reporting Levels for Radioactivity Concentrations in Environmental Samples

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

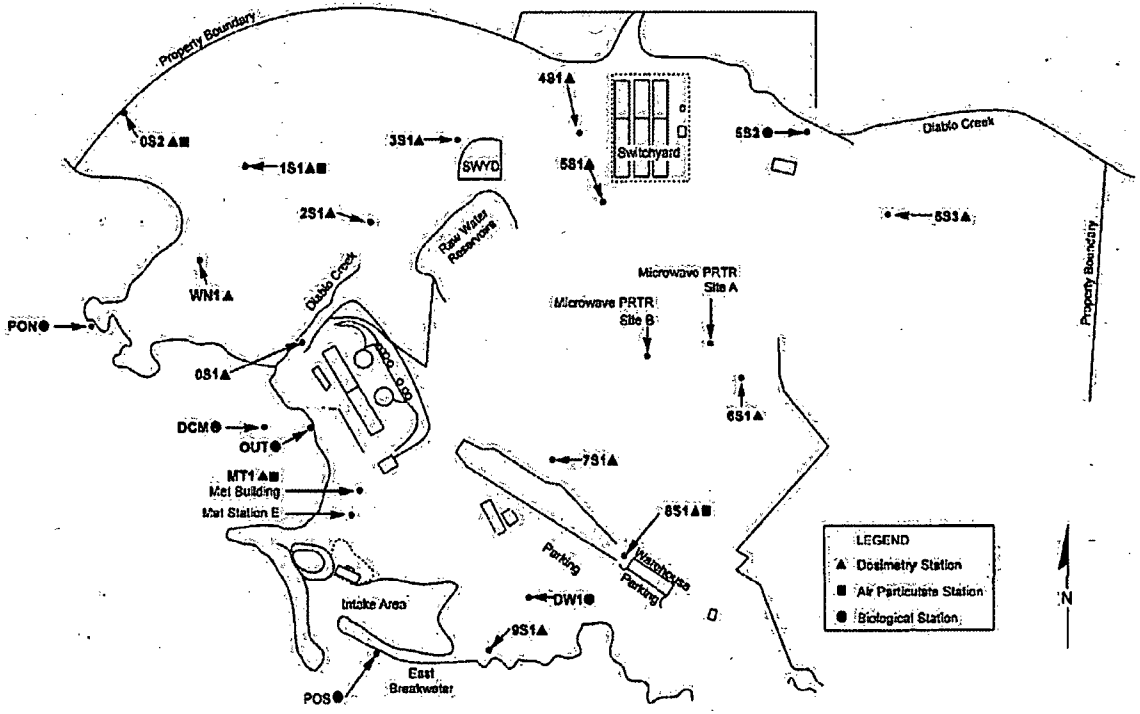
Figure 2.1- Diablo Canyon Off-site Stations



Units 1 and 2 Diablo Canyon off-site stations.

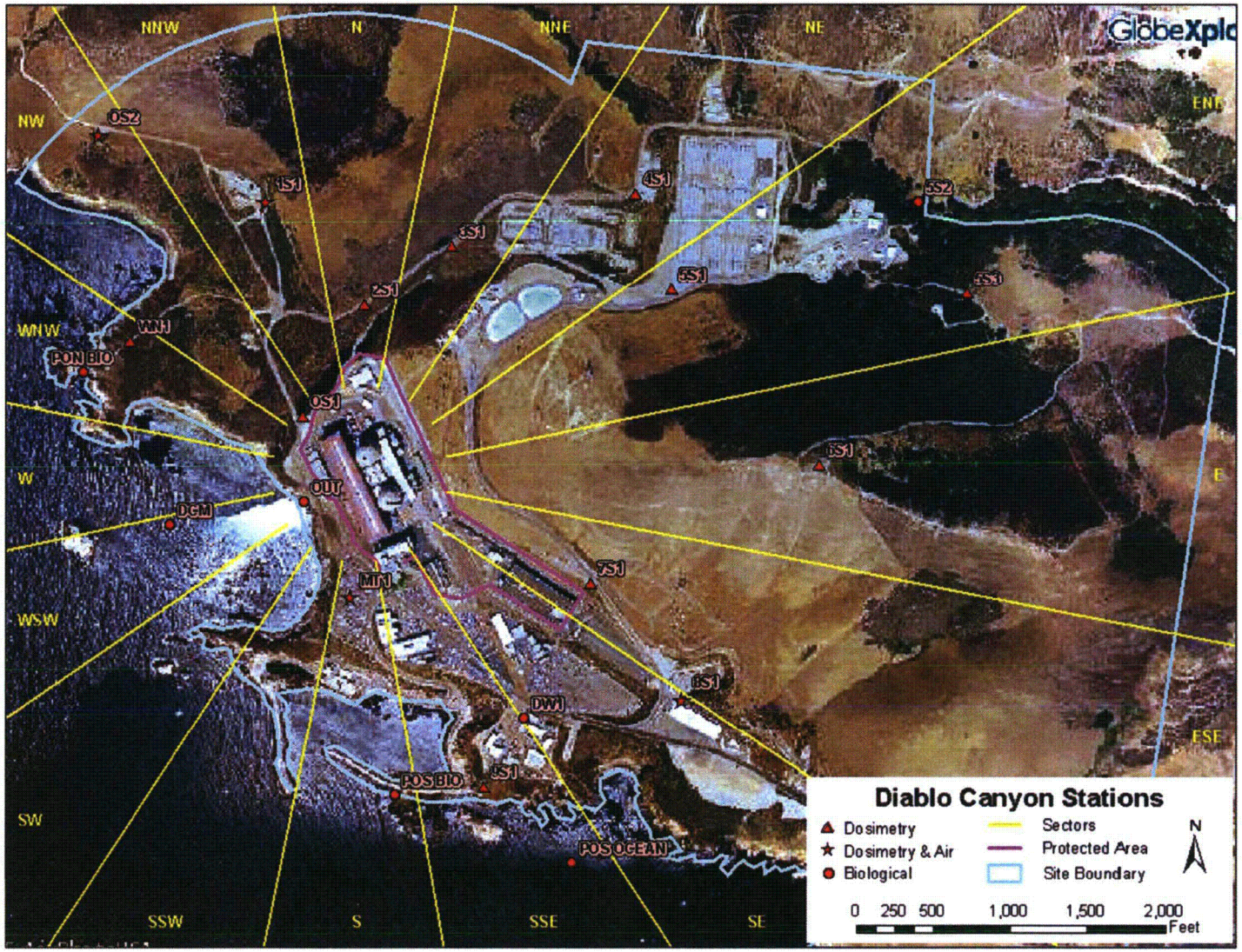
970338/off-site stations 3-05

Figure 2.2- Diablo Canyon On-site Stations



DCPP Onsite ERMP Stations

Figure 2.3- Diablo Canyon Station Locations



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, and are displayed separately.

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 medium 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, or 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, Ce-144, Co-57, Co-58, Co-60, Cr-51, I-131, Cs-134, Cs-137, Ba-140, La-140, Fe-59, K-40, 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 CORRECTIONS TO THE 2006 AREOR

Diablo Canyon REMP began utilizing a new environmental lab (GEL) in January of 2006. "A-priori" LLD calculations were specified in the vendor contract. During a lab audit, a self identified error was noticed with the "a-posteriori" MDC calculation which contained a factor higher (double) that specified in the contract. This error only involved gamma spec analyses. This error along with reduced count times caused Iodine-131 and Barium-140 "a-priori" LLDs to not be met on various drinking water and milk samples. Iodine and Barium have relatively short half-life's. Normally, the reported "a-posteriori" MDC is less than the "a-priori" LLD.

Twenty four of 47 drinking water samples did not meet the "a-priori" LLD for I-131 (1 pCi/L). The highest "a-posteriori" MDC value for I-131 in drinking water was 3.18 pCi/L, while the average of the exceeded MDCs was 1.40 pCi/L.

Six of 12 milk samples did not meet the "a-priori" LLD for I-131 (1 pCi/L). The highest "a-posteriori" MDC value for I-131 in milk was 1.71 pCi/L, while the average of the exceeded MDCs was 1.31 pCi/L.

Nineteen of 47 drinking water samples did not meet the "a-priori" LLD for Ba-140 (15 pCi/L). The highest "a-posteriori" MDC value for Ba-140 in drinking water was 22.8 pCi/L, while the average of the exceeded MDCs was 18.8 pCi/L.

Five of 12 milk samples did not meet the "a-priori" LLD for Ba-140 (15 pCi/L). The highest "a-posteriori" MDC value for Ba-140 in milk was 20.4 pCi/L, while the average of the exceeded MDCs was 17.7 pCi/L.

In Appendix B.1 of the 2006 AREOR, the listed "2 Sigma" values should be half of what is reported. This was due to a software error when downloading the data into the table. The actual reported activity for each isotope was not affected by this error.

4.2 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, to seasonal unavailability, or to 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.

ENVIRONMENTAL TLDs

The Environmental TLD at REMP station 5F1 was moved from Zone One to a new location at 4325 South Higuera Street (PG&E Service Center / OEL) in San Luis Obispo. This move was necessary due to plans (PG&E) to sell the Zone One property. The new location is labeled SLO OEL and is approximately 2.3 miles south of the old Zone One location. This permanent move occurred on May 31, 2007.

AIRBORNE RADIOACTIVITY

The mean percent availability for all on-site and off-site air samplers was 99.8 percent. This means, on average, all air samplers were up and running 99.8 percent of the time. The remaining 0.2 percent can be attributed to filter changeout and calibration processes.

The air sampler at REMP station 5F1 was moved from Zone One to a new location at 4325 South Higuera Street (PG&E Service Center / OEL) in San Luis Obispo. This move was necessary due to plans (PG&E) to sell the Zone One property. The new location is labeled SLO OEL and is approximately 2.3 miles south of the old Zone One location. This permanent move occurred May 31, 2007.

Approximately 22 hours of air sampler lost run time occurred at station MT1 from 10-24-07 to 10-25-07 due to pump failure.

MARINE AND TERRESTRIAL SAMPLES

All marine samples were collected as scheduled (including allowable variation) except first quarter intertidal algae from REMP station DCM. An insufficient amount of algae was available during this time period. Intertidal algae sampling from station DCM is supplemental sampling.

All terrestrial samples were collected as scheduled (including allowable variation). The October vegetation samples had to be re-sampled (using the 25% variance) due to a delay in shipping the original October vegetation samples. The delay caused "a-priori" LLDs to be challenged and therefore additional samples were obtained.

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. Note that the sampling of abalone was previously performed and is supplemental to the REMP.

OCEAN SURFACE WATER, DRINKING WATER, AND GROUNDWATER SAMPLES

The second quarter Water Well 02 (WW-2) sample was not obtained due to a broken well pump.

All other water samples were collected as scheduled (including allowable variation).

REPLICATE SAMPLES

Replicate sampling was added to the REMP for program strength. Replicate samples were taken from 7D3 Market Fish (6-8-07), 5F2 Vegetation (9-5-07), Cambria beach sand (9-10-07), and DW1 Drinking Water (11-27-07). The results of the analyses were within expected correlation.

4.3 COMPARISON OF ACHIEVED LLDS WITH REQUIREMENTS

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.

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.

On six occasions, the drinking water I-131 LLD was not met due to the same "a-posteriori" MDC equation error as described in Section 4.1. There were three occasions for DW1, two occasions for WN2, and one occasion for OEL. The highest "a-posteriori" MDC value for I-131 in these drinking water samples was 1.55 pCi/L, while the average of the exceeded MDCs was 1.34 pCi/L.

The lab prematurely ashed (incinerated) the November meat samples prior to gamma spec analysis. Therefore, the I-131 LLDs were not met for the November meat samples.

All other samples analyzed met the specific "a-priori" LLD requirements during this monitoring period.

4.4 COMPARISON OF RESULTS AGAINST 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 Reporting Levels were exceeded during this monitoring period.

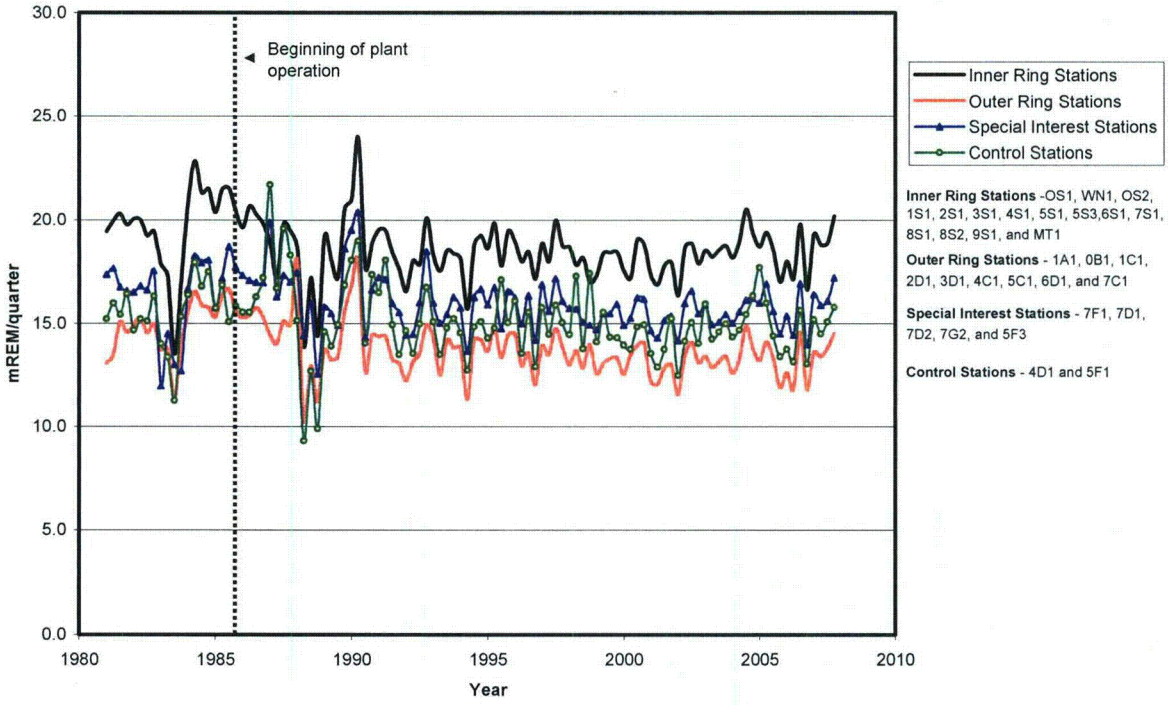
4.5 DATA ANALYSIS BY MEDIA TYPE

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.

4.5.1 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 2007 as indicated by the graph that follows.

Trending Of TLD Direct Radiation Results



4.5.2 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.

4.5.3 Drinking Water, Ocean Surface Water, and Groundwater

Drinking Water
Drinking water samples are collected from stations DW1, 5S2, WN2, 1A2, and at OEL (control location). The samples are analyzed for gamma emitters, gross beta, tritium, Sr-89, Sr/Y-90, Iron-55, and Nickle-63. Iodine-131 is analyzed by ion exchange procedures.

One drinking water sample collected at OEL on 2-13-07 detected the presence of Fe-55 at 186 pCi per liter with an error of 133 pCi per liter. The MDC for this sample was 167 pCi per liter. Reanalysis of this sample resulted in <MDC.

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

Ocean Surface Water
Ocean surface water samples are collected monthly from stations OUT, DCM, and at 7C2 (control location). The samples are analyzed for gamma emitters, gross beta, tritium, Sr-89, Sr/Y-90, Iron-55, and Nickle-63.

One sample from Diablo Cove (DCM) collected on 4-30-07 detected Tritium at 836 pico curies per liter with an error of 211 pico curies per liter. The MDC for this sample was 293 pico curies per liter. A plant radioactive discharge was in progress during this time period which accounts for this activity.

One sample from Rattlesnake Canyon (7C2) collected on 4-30-07 detected Tritium at 476 pico curies per liter with an error of 199 pico curies per liter. The MDC for this sample was 297 pico curies per liter. A plant radioactive discharge was in progress during this time period which accounts for this activity.

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, aquifer well, 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 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). These monitoring wells contained

low levels of tritium and are currently in trending processes to establish well characteristics. This tritium is most likely coming from the rain washout of gaseous tritium exiting the plant vent system (approved discharge path). All of these three monitoring wells were below the maximum concentration level (MCL) established by the U.S. Environmental Protection Agency (EPA) for tritium (20,000 pico curies per liter). Further discussion of radionuclides detected in these monitoring wells is provided in Section 5.2 of this report.

One sample from Observation Well 01 (OW1) collected on 7-18-07 detected the presence of Cs-137 at 4.72 pCi per liter with an error of 2.02 pCi per liter. The MDC for this sample was 1.93 pCi per liter. This cesium is within environmental concentrations and can be attributed to worldwide fallout of this isotope from past atmospheric nuclear weapons testing.

4.5.4 Ingestion

Marine Biological Samples

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

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

Marine Aquatic Vegetation

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

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

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

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

Ocean Sediment and Recreational Beach Sampling

Ocean sediment samples are collected annually from stations DCM and 7C2. Gamma Spec, Strontium-89, Strontium/Yitrium-90, Iron-55, and Nickle-63 were analyzed. The results for these samples did not detect any plant related radionuclides during sample analysis.

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. Strontium-89, Strontium/Yitrium-90, Iron-55, and Nickle-63.

A beach sand sample taken at station MDO on 6-8-07 detected the presence of Fe-55 at a concentration of 11.3 pCi per gram. The total error for this analysis was 6.16 pCi per gram and the MDC for this analysis was 8.15 pCi per gram. Reanalysis of this sample was < MDC (<16 pCi/g).
A beach sand sample taken at station CBA on 9-10-07 detected the presence of Cs-137 at a

concentration of 21.7 pCi per kilogram. The total error for this analysis was 9.5 pCi per kilogram and the MDC for this analysis was 16.7 pCi per kilogram. A replicate sample taken this same day at this location was < MDC for Cs-137 (<27.1 pCi/kg). This cesium is within environmental concentrations and can be attributed to worldwide fallout of this isotope from past atmospheric nuclear weapons testing.
Of the remaining recreational beach sand samples collected, only naturally occurring isotopes where detected.

4.5.5 Food Crops (Vegetation)

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

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.

4.5.6 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 are analyzed for gamma emitting radionuclides, Iodine-131, Strontium-89, and Strontium/Yitrium-90. Milk samples are 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.

4.5.7 Meat Products

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

Samples of livestock meat were collected from the Blanchard Ranch in 2007. These samples were Blanchard cow meat (BCM), Blanchard sheep meat (BSM), and Blanchard goat meat (BGM). Sample results are listed in Appendix B. Only naturally occurring Potassium-40 was detected in these samples, no plant related radionuclides were detected.

Johe deer meat (JDM) samples were collected in November and December 2007. Only naturally occurring Potassium-40 was detected in these samples, no plant related radionuclides were detected.

The lab prematurely ashed (incinerated) the November meat samples prior to gamma spec analysis. Therefore, the I-131 LLDs were not met for the November meat samples.

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 Diablo Canyon power block site is toward the Pacific Ocean and Diablo Creek. It should be noted that Diablo Creek discharges into the Pacific Ocean.

5.1 NEI 07-07 GROUNDWATER PROTECTION INITIATIVE VOLUNTARY REPORTING RESULTS

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), 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 samples all available groundwater regardless of present or future use. The ground water beneath the DCPP protected area is not and will not be used as a source of drinking water.

There were no significant onsite leaks/spills into groundwater in 2007.

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 Communicaton:

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 2007 for groundwater results exceeding reporting/notification levels or significant onsite leaks/spills.

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 2007 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. These levels of tritium detected were all below the EPA drinking water standard of 20,000 pico curies per liter. DCPP is in the process of trending these monitoring wells to obtain data. This tritium is most likely coming from the rain washout of gaseous tritium exiting the plant vent system via an approved discharge route. It should be noted that studies of the DCPP site indicate that any groundwater (subsurface) flow beneath DCPP is not used as a source of drinking water. This groundwater flow discharges into the Pacific Ocean

The specific ranges of tritium detected in these monitoring well samples for 2007 are as follows:
Observation Well 01 (364 – 1,100 pCi/L) of 29 samples collected for tritium analysis.
Observation Well 02 (1,160 – 3,140 pCi/l) of 29 samples collected for tritium analysis.
Drywell 115 (5,210 – 12,300 pCi/l) of 29 samples collected for tritium analysis.

Cs-137 was detected in one of 29 samples at Observation Well 01. This sample was taken on 7-18-07 and the result was 4.72 pCi/L . The MDC for this sample was 1.93 pCi/L with an error of 2.02 pCi/L . This cesium is within environmental concentrations and can be attributed to worldwide fallout of this isotope from past atmospheric nuclear weapons testing.

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

6.0 QUALITY CONTROL

INTERLABORATORY COMPARISON PROGRAM

In accordance with US Nuclear Regulatory Commission requirements, GEL Laboratories, LLC participates in an Interlaboratory Comparison Programs (ICP) that satisfies the requirements of Regulatory Guide 4.15, Revision 1, "Quality Assurance for Radiological Monitoring Programs (Normal Operations) - Effluent Streams and the Environment", February 1979. The guide indicates 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.

Samples were obtained from Analytics, Inc. of Atlanta, Georgia, 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 Laboratory, LLC. 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, and vegetation, Sr-89/90 in Milk and I-131 in air. 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 for each of the media/analysis combinations, are: the specific radionuclide; analytical dates; the known values with their uncertainties supplied by the providers; results with their standard deviations; the ratio and the acceptance range.

GEL Laboratories, LLC analyzed 9 samples for 57 parameters in 2007. All results except two met the acceptance criteria and are discussed below. The Sr-90 results in milk for third and fourth quarters did not meet the acceptance criteria.

The third quarter Sr-90 in milk sample was counted twice. The results from the original counting event did not duplicate. The samples were recounted and the results duplicated so the results were reported. No other anomalies were found and therefore the source of the problem is unknown. All other quality control criteria were met. No further investigation will be performed.

The fourth quarter Sr-90 in milk fell below the 0.75 – 1.25 acceptance criteria. The data for this analysis was reviewed and no errors are apparent. Sr-89 was also analyzed in the same batch with passing results. A batch duplicate was also analyzed with this sample and its results falls within the acceptance criteria. No action is taken at this time.

Routine lab quality control was also performed throughout the year to ensure the accuracy of equipment and procedures used in determining the results. These internal lab practices include blind spikes, QC samples, replicates, blanks, and other lab "good practice" protocols.

Table of Laboratory Cross Check Results (Table A-14)

I-131 ANALYSIS OF A CARTRIDGE (pCi/Cartridge)

Analysis or Radionuclide	Analysis Date	GEL Value	GEL Uncertainty (1 sigma)	Known value	Known Uncertainty (2 sigma)	Ratio GEL:Analytics	Acceptance Range
I-131	3/22/2007	72.32	2.36	7.16	2.39	1.01	0.75 - 1.25
	6/14/2007	78.40	3.68	79	2.63	0.99	0.75 - 1.25
	9/13/2007	73.47	3.03	69.1	2.32	1.06	0.75 - 1.25
	12/5/2007	87.33	8.63	74.3	1.24	1.18	0.75 - 1.25

Sr-89/90 ANALYSIS IN MILK (pCi/L)

Analysis or Radionuclide	Analysis Date	GEL Value	GEL Uncertainty (1 sigma)	Known value	Known Uncertainty (2 sigma)	Ratio GEL:Analytics	Acceptance Range
Sr-89	3/22/2007	144.10	3.88	137	4.58	1.05	0.75 - 1.25
	6/14/2007	93.50	8.15	95.2	3.17	0.98	0.75 - 1.25
	9/13/2007	95.77	8.21	94.9	3.16	1.01	0.75 - 1.25
	12/5/2007	103.70	17.10	93.7	1.57	1.11	0.75 - 1.25
Sr-90	3/22/2007	11.85	0.73	10	0.334	1.18	0.75 - 1.25
	6/14/2007	13.90	0.91	12.9	0.43	1.08	0.75 - 1.25
	9/13/2007	18.20	2.97	13.1	4.37	1.39	0.75 - 1.25
	12/5/2007	10.69	1.70	15.2	0.254	0.7	0.75 - 1.25

GAMMA ANALYSIS IN MILK (pCi/L)

Analysis or Radionuclide	Analysis Date	GEL Value	GEL Uncertainty (1 sigma)	Known value	Known Uncertainty (2 sigma)	Ratio GEL:Analytics	Acceptance Range
Cerium-141	3/22/2007	295.8	12.2	297	9.89	1.00	0.75 - 1.25
	6/14/2007	187.9	11.4	200	6.66	0.94	0.75 - 1.25
	9/13/2007	205.9	10.2	211	7.04	0.98	0.75 - 1.25
	12/5/2007	145.8	15.5	141	2.35	1.04	0.75 - 1.25
Cesium-134	3/22/2007	93.9	5.3	112	2.72	0.84	0.75 - 1.25
	6/14/2007	203.6	12.0	242	8.06	0.86	0.75 - 1.25
	9/13/2007	122.7	6.7	147	4.91	0.83	0.75 - 1.25
	12/5/2007	120.4	14.1	137	2.29	0.88	0.75 - 1.25
Cesium-137	3/22/2007	229.3	9.8	234	7.81	0.98	0.75 - 1.25
	6/14/2007	177.7	10.3	169	5.63	1.05	0.75 - 1.25
	9/13/2007	126.4	6.5	131	4.35	0.97	0.75 - 1.25
	12/5/2007	180.9	16.4	166	2.77	1.09	0.75 - 1.25
Chromium-51	3/22/2007	253.2	23.4	245	8.15	1.04	0.75 - 1.25
	6/14/2007	550.2	54.1	512	17.1	1.07	0.75 - 1.25
	9/13/2007	320.0	29.5	289	9.65	1.11	0.75 - 1.25
	12/5/2007	504.8	80.2	512	8.54	0.99	0.75 - 1.25
Cobalt-58	3/22/2007	95.0	5.1	98.8	3.29	0.96	0.75 - 1.25
	6/14/2007	190.5	11.5	198	6.61	0.96	0.75 - 1.25
	9/13/2007	116.1	6.3	114	3.8	1.02	0.75 - 1.25
	12/5/2007	171.2	18.8	174	2.9	0.99	0.75 - 1.25
Cobalt-60	3/22/2007	154.8	7.0	152	5.06	1.02	0.75 - 1.25
	6/14/2007	228.4	12.3	238	7.93	0.96	0.75 - 1.25
	9/13/2007	145.9	6.6	148	4.94	0.99	0.75 - 1.25
	12/5/2007	207.3	20.5	211	3.53	0.98	0.75 - 1.25
Iodine-131	3/22/2007	87.2	4.6	85.2	2.84	1.02	0.75 - 1.25
	6/14/2007	69.3	9.6	70.1	2.34	0.99	0.75 - 1.25
	9/13/2007	87.9	6.9	85.2	2.84	1.03	0.75 - 1.25
	12/5/2007	59.4	13.6	60.8	1.01	0.98	0.75 - 1.25
Iron-59	3/22/2007	113.1	9.2	1.06	3.52	1.07	0.75 - 1.25
	6/14/2007	168.5	15.2	167	5.56	1.01	0.75 - 1.25
	9/13/2007	127.4	8.3	111	3.69	1.15	0.75 - 1.25
	12/5/2007	161.4	25.1	148	2.48	1.09	0.75 - 1.25

Manganese-54	3/22/2007	188.3	8.7	182	6.08	1.03	0.75 - 1.25
	6/14/2007	170.3	11.2	166	5.53	1.03	0.75 - 1.25
	9/13/2007	172.2	8.1	168	5.59	1.03	0.75 - 1.25
	12/5/2007	208.7	20.5	190	3.17	1.1	0.75 - 1.25
Zinc-65	3/22/2007	1034.0	41.6	1000	3.33	1.03	0.75 - 1.25
	6/14/2007	365.4	22.0	334	11.1	1.09	0.75 - 1.25
	9/13/2007	213.0	10.7	202	6.74	1.05	0.75 - 1.25
	12/5/2007	244.7	27.5	234	3.9	1.05	0.75 - 1.25

GAMMA ANALYSIS IN WATER (pCi/L)

Analysis or Radionuclide	Analysis Date	GEL Value	GEL Uncertainty (1 sigma)	Known value	Known Uncertainty (2 sigma)	Ratio GEL:Analytics	Acceptance Range
Cerium-141	3/22/2007	252.3	12.4	258	8.59	0.98	0.75 - 1.25
	6/14/2007	158.6	8.2	160	5.34	0.99	0.75 - 1.25
	9/13/2007	194.7	7.7	182	6.05	1.07	0.75 - 1.25
	12/5/2007	149.2	15.2	157	2.62	0.95	0.75 - 1.25
Cesium-134	3/22/2007	84.4	5.5	97.1	3.24	0.87	0.75 - 1.25
	6/14/2007	183.9	9.8	194	6.46	0.95	0.75 - 1.25
	9/13/2007	114.5	5.7	127	4.22	0.90	0.75 - 1.25
	12/5/2007	137.4	16.3	153	2.56	0.90	0.75 - 1.25
Cesium-137	3/22/2007	206.0	9.1	204	6.79	1.01	0.75 - 1.25
	6/14/2007	137.0	8.2	135	4.52	1.01	0.75 - 1.25
	9/13/2007	120.7	5.6	112	3.74	1.08	0.75 - 1.25
	12/5/2007	201.3	22.6	185	3.09	1.09	0.75 - 1.25
Chromium-51	3/22/2007	194.9	20.5	213	7.08	0.92	0.75 - 1.25
	6/14/2007	368.7	27.5	411	13.7	0.90	0.75 - 1.25
	9/13/2007	240.1	25.9	249	8.29	0.97	0.75 - 1.25
	12/5/2007	592.9	74.1	572	9.55	1.04	0.75 - 1.25
Cobalt-58	3/22/2007	80.0	5.2	85.8	286	0.93	0.75 - 1.25
	6/14/2007	154.9	8.3	159	5.3	0.97	0.75 - 1.25
	9/13/2007	97.3	5.0	98.1	3.27	0.99	0.75 - 1.25
	12/5/2007	195.1	20.6	194	3.24	1.01	0.75 - 1.25
Cobalt-60	3/22/2007	130.3	6.2	132	4.4	0.99	0.75 - 1.25
	6/14/2007	184.9	7.5	191	6.36	0.97	0.75 - 1.25
	9/13/2007	126.6	6.2	127	4.24	0.99	0.75 - 1.25
	12/5/2007	235.3	18.0	236	3.94	1.00	0.75 - 1.25
Iodine-131	3/22/2007	88.8	4.8	8.98	2.99	0.99	0.75 - 1.25

	6/14/2007	85.7	5.7	102	3.4	0.84	0.75 - 1.25
	9/13/2007	80.0	4.5	80.1	2.67	1.00	0.75 - 1.25
	12/5/2007	75.7	11.9	71.6	1.2	1.06	0.75 - 1.25
Iron-59	3/22/2007	103.5	8.1	91.7	3.06	1.13	0.75 - 1.25
	6/14/2007	142.6	9.9	134	4.46	1.07	0.75 - 1.25
	9/13/2007	103.8	8.0	95.1	3.17	1.09	0.75 - 1.25
	12/5/2007	189.9	26.3	166	2.77	1.15	0.75 - 1.25
Manganese-54	3/22/2007	158.4	9.0	158	5.28	1.00	0.75 - 1.25
	6/14/2007	137.7	7.2	133	4.44	1.03	0.75 - 1.25
	9/13/2007	155.6	7.2	144	4.8	1.08	0.75 - 1.25
	12/5/2007	237.0	23.8	212	3.54	1.12	0.75 - 1.25
Zinc-65	3/22/2007	906.5	42.2	86.2	2.9	1.04	0.75 - 1.25
	6/14/2007	294.2	13.4	268	8.92	1.10	0.75 - 1.25
	9/13/2007	201.1	9.2	174	5.8	1.16	0.75 - 1.25
	12/5/2007	292.3	28.9	261	4.36	1.12	0.75 - 1.25

GAMMA EMITTERS IN WATER (pCi/L)

Analysis or Radionuclide	Analysis Date	GEL Value	Known value	Acceptance Range
Barium-133	5/7/2007	26.5	29.3	20.6 - 38.0
	10/19/2007	13.9	12.6	8.64 - 15.5
Cesium-134	5/7/2007	49.6	54.3	45.6 - 63.0
	10/19/2007	75.6	71.1	58.0 - 78.2
Cesium-137	5/7/2007	51.3	50.3	41.6 - 59.0
	10/19/2007	179.0	180	162 - 200
Cobalt-60	5/7/2007	121.0	119	109 - 129
	10/19/2007	25.3	23.2	19.9 - 28.3
Zinc-65	5/7/2007	96.6	88.6	73.3 - 104
	10/19/2007	273.7	251	226 - 294

RADIOLOGICAL IN SOIL (Bq/kg)

Analyte	Analysis Date	GEL Result	Ref Value	Bias (%)	Acceptance Range
Cesium-134	3/14/2007	269.3	327.4	-17.7	229.2 - 425.6
Cesium-137	3/14/2007	749.3	799.7	-6.3	559.8 - 1039.6
Cobalt-57	3/14/2007	417.7	471.2	-11.4	329.8 - 612.6
Cobalt-60	3/14/2007	260.3	274.7	-5.2	192.3 - 357.1
Manganese-54	3/14/2007	613.7	685.2	-10.4	479.6 - 890.8
Potassium-40	3/14/2007	669.7	602	11.2	421 - 783
Zinc-65	3/14/2007	555.0	536.8	3.4	375.8 - 697.8
Iron-55	3/14/2007	894.7	807.6	10.8	565.3 - 1049.9
Nickel-63	3/14/2007	418.0	585	-28.5	409.5 - 760.5

RADIOLOGICAL IN WATER (Bq/L)

Analyte	Analysis Date	GEL Result	Ref Value	Bias (%)	Acceptance Range
Cesium-134	4/19/2007	76.5	83.5	-8.4	58.5 - 108.6
Cesium-137	4/19/2007	169.0	163	3.7	114.1 - 211.9
Cobalt-57	4/19/2007	147.0	143.7	2.3	100.6 - 186.6
Cobalt-60	4/19/2007	27.3	26.9	1.5	18.8 - 35.0
Manganese-54	4/19/2007	131.3	123.8	6.1	86.7 - 160.9
Zinc-65	4/19/2007	125.7	114.8	9.5	80.4 - 149.2
Iron-55	4/19/2007	153.7	129.3	18.9	90.5 - 168.1
Nickel-63	4/19/2007	126.7	130.4	-2.8	91.3 - 169.5

RADIOLOGICAL IN AIR (Bq/Sample)

Analyte	Analysis Date	GEL Result	Ref Value	Bias (%)	Acceptance Range
Cesium-134	3/14/2007	3.940	4.196	-6.1	2.9372 - 5.4548
Cesium-137	3/14/2007	2.560	2.5693	-0.4	1.7985 - 3.3401
Cobalt-57	3/14/2007	3.433	2.8876	18.9	2.0213 - 3.7539
Cobalt-60	3/14/2007	3.043	2.9054	4.7	2.0338 - 3.7770
Manganese-54	3/14/2007	3.790	3.5185	7.7	2.4630 - 4.5741
Zinc-65	3/14/2007	2.447	2.6828	-8.8	1.8780 - 3.4876
Gross Beta	3/14/2007	0.567	0.441	28.6	0.221 – 0.662

RADIOLOGICAL IN VEGETATION (Bq/Sample)

Analyte	Analysis Date	GEL Result	Ref Value	Bias (%)	Acceptance Range
Cesium-134	3/26/2007	5.055	6.2101	-18.6	4.3471 - 8.0731
Cesium-137	3/26/2007	6.157	6.9949	-12	4.8964 - 9.0934
Cobalt-57	3/26/2007	7.430	8.1878	-9.3	5.7315 - 10.6441
Cobalt-60	3/26/2007	5.985	5.8215	2.8	4.0751 - 7.5680
Manganese-54	3/26/2007	8.905	8.4492	5.4	5.9144 - 10.9840
Zinc-65	3/26/2007	7.250	5.6991	27.2	3.9894 - 7.4088

7.0 DCPP 2007 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 2007. 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 2007 Land Use Census was conducted via telephone interviews and vehicle drive-by. A helicopter over-flight was scheduled for 2007 but was cancelled due to the wildfires in southern California. At the time of the Land Use Census, the helicopter was reserved for CDF hotspot over-flights. Thirteen individual landowners or tenants were contacted between March 12th and November 30th, 2007.

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

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.
There was a large wild-land fire on January 14, 2007 that destroyed the BLANCHARD full time residence (mobile home) near Crowbar Canyon. The BLANCHARD occupants have since moved into the old Field's Conference Center with full time residence.

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

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 10% squash and 90% cereal grass (oat hay). Less than 10 farm workers periodically occupy this area during the growing season.

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 2007. BLANCHARD slaughtered two cattle in 2007 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 2007, 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 2007 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 2007 for personal consumption.

BLANCHARD meats were sampled by REMP personnel from the Templeton Farmer's Market.

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 2007. SINSHEIMER did not slaughter any cattle for personal consumption in 2007.

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 2007. ANDRE did not slaughter any cattle in 2007 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 2007. MELLO did not slaughter any cattle in 2007 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. Johe deer meat was sampled by REMP personnel.

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 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.

A total of 16 residences were identified within the 8-kilometer (5-mile) radius of the plant, which were confirmed or appear to be occupied during 2007. Two new structures were added to the Robert Martin property. Two abandoned structures are located in each of the NNW and NNE sectors.

Table 1 summarizes the nearest residence location in each meteorological sector.
Figure 3 shows the location of the residences and gardens in the vicinity of DCPP.

Table 1

Land Use Census 2007

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.

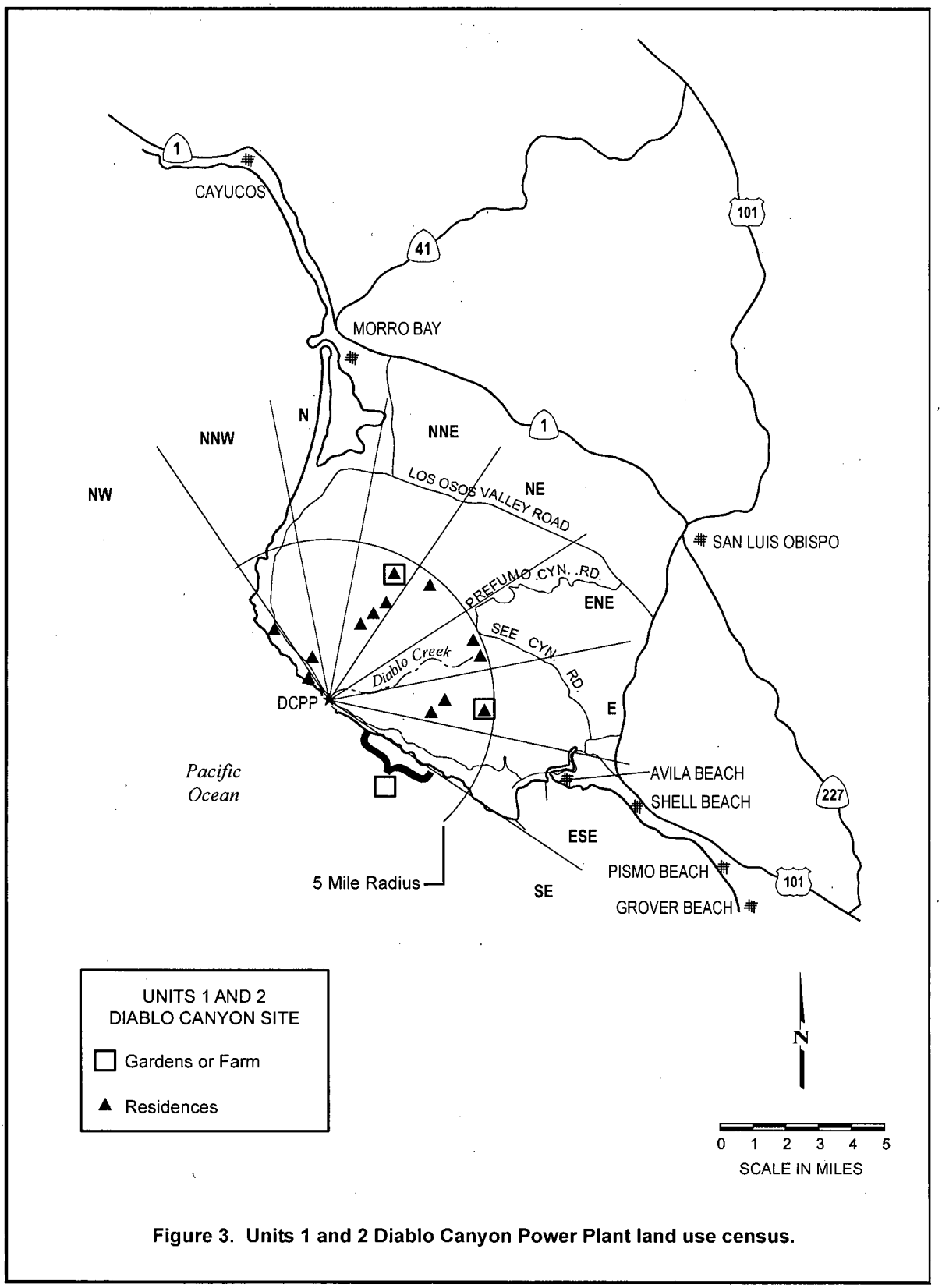


Figure 3. Units 1 and 2 Diablo Canyon Power Plant land use census.

970338/landuse 02p

8.0 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. DCL-08-037 , submittal letter to NRC for 2007 AREOR

Appendix A

RADIOLOGICAL ENVIRONMENTAL MONITORING PROGRAM SUMMARY

Table A-1
Radiological Environmental Monitoring Program Summary
(Direct Radiation)

Name of Facility: Diablo Canyon Power Plant

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

Report Period: 1/1/07 - 12/31/07

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Lower Limit of Detection[a] (LLD)	Indicator with Highest Annual Mean		All Indicator Locations	All Control Locations	Number of Reportable Occurrences
			Name, Distance and Direction	Mean[b] Range[b]	Mean[b] Range[b]	Mean[b] Range[b]	
Direct radiation (mR)	TLD Packet[c] (372)	3 mR/qtr	Sta. 5S1 0.4 mi, 64°	23.7 mR/qtr (12/12) 23.4–24.3 mR/qtr	17.10 mR/qtr (348/348) 10.2-23.6 mR/qtr	Sta. 5F1, 4D1 15.10 mR/qtr (24/24) 11.8–18.7 mR/qtr	0

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 a positive result.

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

Table A-2

Environmental Radiological Monitoring Program Summary

Name of Facility: Diablo Canyon Power Plant

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

Report Period: 1/1/07 - 12/31/07

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Lower Limit of Detection[a] (LLD)	Indicator with Highest Annual Mean		All Indicator Locations	All Control Locations	Number of Reportable Occurrences
			Name, Distance and Direction	Mean[b] Range[b]	Mean[b] Range[b]	Mean[b] Range[b]	
Airborne (pCi/m^3)	**Cartridge**						
	^{131}I (364)				none detected	none detected	0
	Air Particulates						
	Gross Beta (364)		Sta. 0S2 0.8 mi., 320°	2.52E-2 1.08E-3–9.54E-2	2.30E-2(312/312) 5.23E-4–9.54E-2	2.78E-2(52/52) 6.72E-3–9.48E-2	0
	Gamma Isotopic (364)				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.

ND Radionuclides of interest other than naturally occurring were not detected.

Table A-3
Environmental Radiological Monitoring Program Summary

Name of Facility: Diablo Canyon Power Plant

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

Report Period: 1/1/07 - 12/31/07

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Lower Limit of Detection[a] (LLD)	Indicator with Highest Annual Mean		All Indicator Locations	All Control Locations	Number of Reportable Occurrences
			Name, Distance and Direction	Mean[b] Range[b]	Mean[b] Range[b]	Mean[b] Range[b]	
Surface water (pCi/L)	Gamma Isotopic (36)				Sta. DCM Sta. OUT	Sta. 7C2	0
	^{54}Mn				none detected	none detected	
	^{55}Fe				none detected	none detected	
	^{59}Fe				none detected	none detected	
	^{58}Co				none detected	none detected	
	^{60}Co				none detected	none detected	
	^{65}Zn				none detected	none detected	
	^{95}Zr				none detected	none detected	
	^{95}Nb				none detected	none detected	
	^{131}I				none detected	none detected	
	^{134}Cs				none detected	none detected	
	^{137}Cs				none detected	none detected	
	^{140}Ba-La				none detected	none detected	
	Tritium Analysis (36)						
	^{3}H		DCM (0.2) 270deg	836 (1/13)	836 (1/13)	476 (1/13)	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

Name of Facility: Diablo Canyon Power Plant

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

Report Period: 1/1/07 - 12/31/07

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Lower Limit of Detection[a] (LLD)	Indicator with Highest Annual Mean		All Indicator Locations	All Control Locations	Number of Reportable Occurrences
			Name, Distance and Direction	Mean[b] Range[b]	Mean[b] Range[b]	Mean[b] Range[b]	
Drinking water (pCi/L)	Gamma Isotopic (44)				Sta. DW1, 5S2 WN2, 1A2	Sta. OEL	0
	^{54}Mn				none detected	none detected	
	^{59}Fe				none detected	none detected	
	^{58}Co				none detected	none detected	
	^{60}Co				none detected	none detected	
	^{65}Zn				none detected	none detected	
	^{95}Zr				none detected	none detected	
	^{95}Nb				none detected	none detected	
	^{131}I				none detected	none detected	
	^{134}Cs				none detected	none detected	
	^{137}Cs				none detected	none detected	
	^{140}Ba-La				none detected	none detected	
					none detected	none detected	
	Tritium Analysis (44)						
	^{3}H				Non 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-5

Environmental Radiological Monitoring Program Summary

Name of Facility: Diablo Canyon Power Plant

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

Report Period: 1/1/07 - 12/31/07

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Lower Limit Of Detection[a] (LLD)	Indicator Location[c] Name, Distance and Direction	Indicator Locations Mean[b] Range[b]	All Control Locations Mean[b] Range[b]	Number of Reportable Occurrences
Mussels (pCi/kg)	Gamma Isotopic (21)		Sta. DCM 0.2 mi., 270°	Sta. DCM	Sta. 7C2	0
	^{54}Mn			none detected	none detected	
	^{59}Fe			none detected	none detected	
	^{58}Co			none detected	none detected	
	^{60}Co			none detected	none detected	
	^{95}Nb			none detected	none detected	
	^{134}Cs			none detected	none detected	
	^{137}Cs			none detected	none detected	
	^{131}I			none detected	none detected	
	^{65}Zn			none detected	none detected	

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) Only one station location for this sample type.

Table A-6

Environmental Radiological Monitoring Program Summary

Name of Facility: Diablo Canyon Power Plant

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

Report Period: 1/1/07 - 12/31/07

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Lower Limit of Detection[a] (LLD)	Indicator Location[c] Name, Distance and Direction	Indicator Locations Mean[b] Range[b]	All Control Locations Mean[b] Range[b]	Number of Reportable Occurrences
Fish (pCi/kg original)	Gamma Isotopic (36)		Sta. DCM 0.2 mi., 270° Sta. 7C2 4.7 mi., 124°	Sta. DCM, PON POS, 7D3, 2F1	Sta. 7C2	0
	^{54}Mn			none detected	none detected	
	^{59}Fe			none detected	none detected	
	^{58}Co			none detected	none detected	
	^{60}Co			none detected	none detected	
	^{65}Zn			none detected	none detected	
	^{134}Cs			none detected	none detected	
	^{137}Cs			none detected	none detected	
	^{131}I			none detected	none detected	

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) Only one station location for this sample type.

Table A-7

Environmental Radiological Monitoring Program Summary

Name of Facility: Diablo Canyon Power Plant

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

Report Period: 1/1/07 - 12/31/07

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Lower Limit of Detection[a] (LLD)	Indicator Location[c] Name, Distance and Direction	Indicator Locations Mean[b] Range[b]	All Control Locations Mean[b] Range[b]	Number of Reportable Occurrences
Algae* (pCi/kg)	Gamma Isotopic (7)		Sta. DCM 0.2 mi., 270°	Sta. DCM	Sta. 7C2	0
	^{54}Mn			none detected	none detected	
	^{59}Fe			none detected	none detected	
	^{57}Co			none detected	none detected	
	^{58}Co			none detected	none detected	
	^{60}Co			none detected	none detected	
	^{131}I			none detected	none detected	
	^{110m}Ag			none detected	none detected	
	^{137}Cs			none detected	none detected	
	^{65}Zn			none detected	none detected	

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) Only one station location for this sample type.

* These samples are supplemental samples.

Table A-8
Environmental Radiological Monitoring Program Summary

Name of Facility: Diablo Canyon Power Plant

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

Report Period: 1/1/07 - 12/31/07

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Lower Limit Of Detection[a] (LLD)	Indicator Location[c] Name, Distance and Direction	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)		Sta. DCM 0.2 mi., 270°	Sta. DCM	Sta. 7C2	0
	^{54}Mn			none detected	none detected	
	^{59}Fe			none detected	none detected	
	^{58}Co			none detected	none detected	
	^{60}Co			none detected	none detected	
	^{65}Zn			none detected	none detected	
	^{134}Cs			none detected	none detected	
	^{137}Cs			none detected	none detected	

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) Only one station location for this sample type.

Table A-9

Environmental Radiological Monitoring Program Summary

Name of Facility: Diablo Canyon Power Plant

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

Report Period: 1/1/07 - 12/31/07

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Lower Limit of Detection[a] (LLD)	Location with Highest Annual Mean: Name, Distance and Direction	Location with Highest Annual Mean: Mean[b] Range[b]	Locations Mean[b] Range[b]	Number of Reportable Occurrences
Food crops* (pCi/kg)	Gamma Isotopic (40)				Sta. 7C1, 7G1, 5F2, 6C1	0
	^{131}I				none detected	
	^{134}Cs				none detected	
	^{137}Cs				none detected	

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-10

Environmental Radiological Monitoring Program Summary

Name of Facility: Diablo Canyon Power Plant

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

Report Period: 1/1/07 - 12/31/07

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Lower Limit of Detection[a] (LLD)	Location[c] Name, Distance And Direction	Mean[b] Range[b]	Number of Reportable Occurrences
Milk* (pCi/L)	^{131}I (12)		Sta 5F2, 12.6 mi, 60°	none detected	0
	Gamma Isotopic (12)				0
	^{134}Cs			none detected	
	^{137}Cs			none detected	
	^{140}Ba-La			none detected	
	$^{89/90}Sr$			none detected	

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) Only one station location for this sample type.
ND: Radionuclides of interest other than naturally occurring were not detected.
* These samples are supplemental samples.

Table A-11
Environmental Radiological Monitoring Program Summary

Name of Facility: Diablo Canyon Power Plant

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

Report Period: 1/1/07 - 12/31/07

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Lower Limit of Detection[a] (LLD)	Indicator with Highest Annual Mean		All Indicator Locations	All Control Locations	Number of Reportable Occurrences
			Name, Distance and Direction	Mean[b] Range[b]	Mean[b] Range[b]	Mean[b] Range[b]	
Monitoring Wells (pCi/L)	Gamma Isotopic (25)				DY1, OW1, OW2,	Sta. WW2	0
	^{54}Mn				none detected	none detected	
	^{59}Fe				none detected	none detected	
	^{58}Co				none detected	none detected	
	^{60}Co				none detected	none detected	
	^{65}Zn				none detected	none detected	
	^{95}Zr				none detected	none detected	
	^{95}Nb				none detected	none detected	
	^{131}I				none detected	none detected	
	^{134}Cs				none detected	none detected	
	^{137}Cs		OW1	4.72 E+00 (1/12)	none detected	none detected	
	^{140}Ba-La			4.72 E+00	none detected	none detected	
	Strontium 89/90				none detected	none detected	
	Tritium Analysis (53)						
	^{3}H		DY1	7.88 E+03 (29/29) 5.21E+3–1.23 E+4	3.76E+3 (87/87) 3.64E+2-1.23E+4	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

Name of Facility: Diablo Canyon Power Plant

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

Report Period: 1/1/07 - 12/31/07

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Lower Limit of Detection[a] (LLD)	Indicator with Highest Annual Mean: Name, Distance and Direction	Indicator with Highest Annual Mean: Mean[b] Range[b]	All Indicator Locations Mean[b] Range[b]	All Control Locations Mean[b] Range[b]	Number of Reportable Occurrences
Ground Water (pCi/L)	Gamma Isotopic (3)				Station WW2	Sta. WW2	0
	^{54}Mn				none detected	none detected	
	^{59}Fe				none detected	none detected	
	^{58}Co				none detected	none detected	
	^{60}Co				none detected	none detected	
	^{65}Zn				none detected	none detected	
	^{95}Zr				none detected	none detected	
	^{95}Nb				none detected	none detected	
	^{131}I				none detected	none detected	
	^{134}Cs				none detected	none detected	
	^{137}Cs				none detected	none detected	
	^{140}Ba-La				none detected	none detected	
	Strontium 89/90				none detected	none detected	
	Tritium Analysis (3)						
	^{3}H				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

Name of Facility: Diablo Canyon Power Plant

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

Report Period: 1/1/07 - 12/31/07

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Lower Limit Of Detection[a] (LLD)	Indicator Location[c] Name, Distance and Direction	Indicator Locations Mean[b] Range[b]	Number of Reportable Occurrences
Beach Sand (pCi/kg dry)	Gamma Isotopic (10)			AVA, CBA, CYA, MDO, PMO	0
	^{55}Fe		MDO	11.3 pCi/g (1/10)	
	^{63}Ni			none detected	
	^{134}Cs			none detected	
	^{137}Cs		CBA	21.7 (1/10)	
	^{89}Sr			none detected	
	^{90}Sr			none detected	

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) Only one station location for this sample type

APPENDIX B
DIRECT RADIATION RESULTS

(Direct Radiation)

Name of Facility: Diablo Canyon Power Plant Report Period: 1/1/2007 - 12/31/2007

	1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		ANNUAL			
Id	Avg.	Std err	Avg.	Std err	Avg.	Std err	Avg.	Std err	Total	Avg.	Std Dev	2x Std Dev
MT1	22.2	0.9	21.9	0.5	21.3	0.5	22.5	0.7	87.9	22.0	0.5	1.0
WN1	13.0	0.5	12.9	0.2	12.9	0.3	13.4	0.5	52.2	13.1	0.2	0.5
OS1	21.3	0.7	21.0	0.3	20.6	0.5	21.5	0.5	84.4	21.1	0.4	0.8
5S1	23.6	0.5	23.4	0.3	23.6	1.4	24.3	0.6	94.9	23.7	0.4	0.8
6S1	14.5	0.5	14.0	0.3	14.1	0.3	15.4	0.5	58.0	14.5	0.6	1.3
8S1	17.6	0.4	16.9	0.1	16.8	0.4	17.8	0.4	69.1	17.3	0.5	1.0
8S2	22.3	0.5	21.1	0.4	20.9	0.6	22.2	0.7	86.5	21.6	0.7	1.5
5S3	19.4	0.4	19.1	0.3	19.2	0.6	20.1	0.6	77.8	19.5	0.5	0.9
2D1	13.4	0.4	12.9	0.3	13.3	0.2	14.2	0.5	53.8	13.5	0.5	1.1
4D1	12.2	0.4	11.8	0.6	12.1	0.3	12.8	0.2	48.9	12.2	0.4	0.8
5F1	18.2	0.5	17.1	0.4	18.1	0.6	18.7	0.5	72.1	18.0	0.7	1.3
1A1	12.4	0.3	12.5	1.0	12.1	0.3	12.8	0.4	49.8	12.5	0.3	0.6
7D2	17.2	0.5	17.0	0.2	17.1	0.3	18.1	0.4	69.4	17.4	0.5	1.0
7G2	18.0	0.5	17.4	0.4	17.3	0.5	19.0	0.6	71.7	17.9	0.8	1.6
7C1	18.1	0.8	18.0	0.2	18.4	0.5	19.2	0.6	73.7	18.4	0.5	1.1
7F1	17.6	0.5	17.3	0.5	17.2	0.3	18.2	0.3	70.3	17.6	0.4	0.9
OB1	10.4	0.6	10.2	0.2	10.3	0.3	11.2	0.3	42.1	10.5	0.5	0.9
7D1	11.4	0.4	11.1	0.2	11.5	0.2	12.3	0.3	46.3	11.6	0.5	1.0
4C1	10.7	0.6	10.3	0.3	11.0	0.3	11.3	0.3	43.3	10.8	0.4	0.9
OS2	17.8	0.5	17.8	0.3	17.9	0.3	18.6	0.8	72.1	18.0	0.4	0.8
1S1	17.7	0.6	17.3	0.4	17.1	0.5	19.4	0.3	71.5	17.9	1.0	2.1
2S1	16.9	0.5	16.5	0.3	17.1	0.4	18.6	0.4	69.1	17.3	0.9	1.8
3S1	20.8	0.3	19.9	0.4	20.7	0.4	22.4	0.4	83.8	21.0	1.0	2.1
4S1	19.6	0.4	19.2	0.6	19.2	0.4	21.4	0.6	79.4	19.9	1.1	2.1
7S1	19.5	0.9	19.0	0.3	19.2	0.5	20.5	0.2	78.2	19.6	0.7	1.3
9S1	23.0	1.2	22.7	0.6	23.0	0.4	25.0	0.4	93.7	23.4	1.1	2.1
1C1	13.6	0.4	13.5	0.3	13.3	0.4	14.3	0.2	54.7	13.7	0.4	0.9
5C1	16.9	0.6	17.2	0.5	17.9	0.3	18.8	0.5	70.8	17.7	0.8	1.7
3D1	12.9	0.6	13.0	0.4	13.3	0.3	13.9	0.3	53.1	13.3	0.4	0.9
6D1	13.7	0.5	12.7	0.3	14.3	0.5	14.5	0.2	55.2	13.8	0.8	1.6
5F3	17.7	0.5	16.9	0.2	17.5	0.4	18.4	0.4	70.5	17.6	0.6	1.2

APPENDIX C
ANALYTICAL SAMPLE RESULTS

2007
Diablo Canyon REMP Sampling

0S2 North Gate
AC - Charcoal Cartridge

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
0S2 North Gate(178948014) - AC	7-Jan-07	Iodine-131	-5.44E-03	9.06E-03	pCi/m3
0S2 North Gate(179287014) - AC	13-Jan-07	Iodine-131	4.24E-03	6.59E-03	pCi/m3
0S2 North Gate(179709014) - AC	20-Jan-07	Iodine-131	-5.23E-03	8.44E-03	pCi/m3
0S2 North Gate(180075014) - AC	27-Jan-07	Iodine-131	1.81E-03	6.08E-03	pCi/m3
0S2 North Gate(180438014) - AC	3-Feb-07	Iodine-131	-1.38E-03	5.48E-03	pCi/m3
0S2 North Gate(180844014) - AC	10-Feb-07	Iodine-131	6.15E-03	6.34E-03	pCi/m3
0S2 North Gate(181285014) - AC	18-Feb-07	Iodine-131	3.14E-03	1.28E-02	pCi/m3
0S2 North Gate(181629014) - AC	24-Feb-07	Iodine-131	3.33E-03	1.41E-02	pCi/m3
0S2 North Gate(182132014) - AC	4-Mar-07	Iodine-131	-9.65E-03	7.38E-03	pCi/m3
0S2 North Gate(182495014) - AC	11-Mar-07	Iodine-131	-5.12E-03	1.34E-02	pCi/m3
0S2 North Gate(182929014) - AC	18-Mar-07	Iodine-131	-2.13E-03	7.76E-03	pCi/m3
0S2 North Gate(183333014) - AC	25-Mar-07	Iodine-131	8.82E-03	7.59E-03	pCi/m3
0S2 North Gate(183663014) - AC	1-Apr-07	Iodine-131	1.18E-02	1.25E-02	pCi/m3
0S2 North Gate(184051014) - AC	8-Apr-07	Iodine-131	-9.91E-03	8.45E-03	pCi/m3
0S2 North Gate(184513014) - AC	15-Apr-07	Iodine-131	-4.64E-03	9.07E-03	pCi/m3
0S2 North Gate(185091014) - AC	21-Apr-07	Iodine-131	-3.43E-03	1.19E-02	pCi/m3
0S2 North Gate(185313014) - AC	28-Apr-07	Iodine-131	9.82E-03	1.03E-02	pCi/m3
0S2 North Gate(185786014) - AC	5-May-07	Iodine-131	5.58E-03	6.99E-03	pCi/m3
0S2 North Gate(186294014) - AC	12-May-07	Iodine-131	4.51E-03	9.78E-03	pCi/m3
0S2 North Gate(186642014) - AC	19-May-07	Iodine-131	4.74E-03	1.02E-02	pCi/m3
0S2 North Gate(186910014) - AC	26-May-07	Iodine-131	7.57E-03	1.04E-02	pCi/m3
0S2 North Gate(187338014) - AC	2-Jun-07	Iodine-131	-7.77E-03	9.81E-03	pCi/m3
0S2 North Gate(187837014) - AC	10-Jun-07	Iodine-131	8.96E-03	6.64E-03	pCi/m3
0S2 North Gate(188363014) - AC	17-Jun-07	Iodine-131	-1.72E-03	8.58E-03	pCi/m3
0S2 North Gate(188753014) - AC	23-Jun-07	Iodine-131	-3.07E-03	5.79E-03	pCi/m3
0S2 North Gate(189098014) - AC	1-Jul-07	Iodine-131	-4.58E-03	7.49E-03	pCi/m3
0S2 North Gate(189491014) - AC	8-Jul-07	Iodine-131	-1.53E-03	8.23E-03	pCi/m3
0S2 North Gate(189860014) - AC	14-Jul-07	Iodine-131	4.99E-04	5.81E-03	pCi/m3
0S2 North Gate(190200014) - AC	22-Jul-07	Iodine-131	1.34E-03	5.63E-03	pCi/m3
0S2 North Gate(190629014) - AC	29-Jul-07	Iodine-131	4.99E-04	6.80E-03	pCi/m3
0S2 North Gate(191117014) - AC	4-Aug-07	Iodine-131	2.14E-03	7.62E-03	pCi/m3
0S2 North Gate(191693014) - AC	11-Aug-07	Iodine-131	3.34E-03	7.31E-03	pCi/m3
0S2 North Gate(192213014) - AC	19-Aug-07	Iodine-131	-8.44E-03	8.60E-03	pCi/m3
0S2 North Gate(192831014) - AC	26-Aug-07	Iodine-131	-8.35E-04	6.87E-03	pCi/m3
0S2 North Gate(193135014) - AC	2-Sep-07	Iodine-131	3.92E-04	4.95E-03	pCi/m3
0S2 North Gate(193636014) - AC	8-Sep-07	Iodine-131	9.67E-04	4.83E-03	pCi/m3
0S2 North Gate(194129014) - AC	15-Sep-07	Iodine-131	1.20E-03	6.78E-03	pCi/m3
0S2 North Gate(194609014) - AC	22-Sep-07	Iodine-131	-6.45E-04	1.06E-02	pCi/m3
0S2 North Gate(195018014) - AC	29-Sep-07	Iodine-131	-9.03E-04	1.14E-02	pCi/m3
0S2 North Gate(195497014) - AC	6-Oct-07	Iodine-131	4.05E-03	5.69E-03	pCi/m3
0S2 North Gate(195916014) - AC	14-Oct-07	Iodine-131	4.34E-03	5.75E-03	pCi/m3
0S2 North Gate(196377014) - AC	21-Oct-07	Iodine-131	2.59E-03	1.01E-02	pCi/m3

0S2 North Gate(196797014) - AC	27-Oct-07	Iodine-131	-1.22E-03	1.22E-02	pCi/m3
0S2 North Gate(197264014) - AC	3-Nov-07	Iodine-131	-1.44E-03	6.31E-03	pCi/m3
0S2 North Gate(197809014) - AC	10-Nov-07	Iodine-131	-1.39E-03	7.29E-03	pCi/m3
0S2 North Gate(198159014) - AC	17-Nov-07	Iodine-131	-4.78E-04	1.05E-02	pCi/m3
0S2 North Gate(198476014) - AC	24-Nov-07	Iodine-131	7.35E-03	9.94E-03	pCi/m3
0S2 North Gate(198935014) - AC	1-Dec-07	Iodine-131	-8.14E-03	9.65E-03	pCi/m3
0S2 North Gate(199337014) - AC	8-Dec-07	Iodine-131	-1.83E-04	1.04E-02	pCi/m3
0S2 North Gate(199882014) - AC	15-Dec-07	Iodine-131	4.83E-03	7.57E-03	pCi/m3
0S2 North Gate(200046014) - AC	22-Dec-07	Iodine-131	1.59E-03	5.66E-03	pCi/m3
0S2 North Gate(200235014) - AC	29-Dec-07	Iodine-131	1.47E-03	1.02E-02	pCi/m3

0S2 North Gate
AP - Particulate

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
0S2 North Gate(178948007) - AP	7-Jan-07	BETA	2.49E-02	1.65E-02	pCi/m3
0S2 North Gate(179287007) - AP	13-Jan-07	BETA	3.24E-02	1.77E-02	pCi/m3
0S2 North Gate(179709007) - AP	20-Jan-07	BETA	5.19E-02	1.83E-02	pCi/m3
0S2 North Gate(180075007) - AP	27-Jan-07	BETA	5.43E-02	1.79E-02	pCi/m3
0S2 North Gate(180438007) - AP	3-Feb-07	BETA	8.44E-02	1.93E-02	pCi/m3
0S2 North Gate(180844007) - AP	10-Feb-07	BETA	1.24E-02	1.76E-02	pCi/m3
0S2 North Gate(181285007) - AP	18-Feb-07	BETA	2.01E-02	2.22E-02	pCi/m3
0S2 North Gate(181629007) - AP	24-Feb-07	BETA	8.64E-03	1.88E-02	pCi/m3
0S2 North Gate(182132007) - AP	4-Mar-07	BETA	2.44E-02	1.65E-02	pCi/m3
0S2 North Gate(182495007) - AP	11-Mar-07	BETA	1.88E-02	1.85E-02	pCi/m3
0S2 North Gate(182929007) - AP	18-Mar-07	BETA	4.56E-03	2.02E-02	pCi/m3
0S2 North Gate(183333007) - AP	25-Mar-07	BETA	9.10E-03	1.84E-02	pCi/m3
0S2 North Gate(183663007) - AP	1-Apr-07	BETA	2.04E-02	1.76E-02	pCi/m3
0S2 North Gate(184051007) - AP	8-Apr-07	BETA	1.15E-02	1.92E-02	pCi/m3
0S2 North Gate(184513007) - AP	15-Apr-07	BETA	1.02E-02	1.70E-02	pCi/m3
0S2 North Gate(185091007) - AP	21-Apr-07	BETA	1.29E-02	1.63E-02	pCi/m3
0S2 North Gate(185313007) - AP	28-Apr-07	BETA	1.43E-02	1.66E-02	pCi/m3
0S2 North Gate(185786007) - AP	5-May-07	BETA	1.59E-02	1.74E-02	pCi/m3
0S2 North Gate(186294007) - AP	12-May-07	BETA	1.93E-02	1.65E-02	pCi/m3
0S2 North Gate(186642007) - AP	19-May-07	BETA	1.98E-02	1.55E-02	pCi/m3
0S2 North Gate(186910007) - AP	26-May-07	BETA	1.63E-02	1.57E-02	pCi/m3
0S2 North Gate(187338007) - AP	2-Jun-07	BETA	2.03E-02	1.37E-02	pCi/m3
0S2 North Gate(187837007) - AP	10-Jun-07	BETA	9.10E-03	1.56E-02	pCi/m3
0S2 North Gate(188363007) - AP	17-Jun-07	BETA	1.78E-02	1.54E-02	pCi/m3
0S2 North Gate(188753007) - AP	23-Jun-07	BETA	1.51E-02	1.72E-02	pCi/m3
0S2 North Gate(189098007) - AP	1-Jul-07	BETA	9.31E-03	1.34E-02	pCi/m3
0S2 North Gate(189491007) - AP	8-Jul-07	BETA	1.08E-03	1.91E-02	pCi/m3
0S2 North Gate(189860007) - AP	14-Jul-07	BETA	9.63E-03	1.38E-02	pCi/m3
0S2 North Gate(190200007) - AP	22-Jul-07	BETA	1.12E-02	1.43E-02	pCi/m3
0S2 North Gate(190629007) - AP	29-Jul-07	BETA	1.04E-02	1.47E-02	pCi/m3
0S2 North Gate(191117007) - AP	4-Aug-07	BETA	1.55E-02	1.48E-02	pCi/m3

0S2 North Gate(191693007) - AP	11-Aug-07	BETA	1.27E-02	1.54E-02	pCi/m3
0S2 North Gate(192213007) - AP	19-Aug-07	BETA	1.40E-02	1.47E-02	pCi/m3
0S2 North Gate(192831007) - AP	26-Aug-07	BETA	5.03E-02	1.83E-02	pCi/m3
0S2 North Gate(193135007) - AP	2-Sep-07	BETA	5.12E-02	2.73E-02	pCi/m3
0S2 North Gate(193636007) - AP	8-Sep-07	BETA	9.54E-02	2.88E-02	pCi/m3
0S2 North Gate(194129007) - AP	15-Sep-07	BETA	2.15E-02	1.77E-02	pCi/m3
0S2 North Gate(194609007) - AP	22-Sep-07	BETA	2.17E-02	1.69E-02	pCi/m3
0S2 North Gate(195018007) - AP	29-Sep-07	BETA	2.94E-02	1.76E-02	pCi/m3
0S2 North Gate(195497007) - AP	6-Oct-07	BETA	1.98E-02	1.67E-02	pCi/m3
0S2 North Gate(195916007) - AP	14-Oct-07	BETA	1.89E-02	1.81E-02	pCi/m3
0S2 North Gate(196377007) - AP	21-Oct-07	BETA	2.16E-02	1.84E-02	pCi/m3
0S2 North Gate(196797007) - AP	27-Oct-07	BETA	2.78E-02	1.93E-02	pCi/m3
0S2 North Gate(197264007) - AP	3-Nov-07	BETA	6.09E-02	1.59E-02	pCi/m3
0S2 North Gate(197809007) - AP	10-Nov-07	BETA	5.04E-02	1.70E-02	pCi/m3
0S2 North Gate(198159007) - AP	17-Nov-07	BETA	2.51E-02	1.76E-02	pCi/m3
0S2 North Gate(198476007) - AP	24-Nov-07	BETA	6.27E-02	1.71E-02	pCi/m3
0S2 North Gate(198935007) - AP	1-Dec-07	BETA	2.08E-02	1.82E-02	pCi/m3
0S2 North Gate(199337007) - AP	8-Dec-07	BETA	2.45E-02	1.44E-02	pCi/m3
0S2 North Gate(199882007) - AP	15-Dec-07	BETA	3.98E-02	2.14E-02	pCi/m3
0S2 North Gate(200046007) - AP	22-Dec-07	BETA	1.81E-02	1.56E-02	pCi/m3
0S2 North Gate(200235007) - AP	29-Dec-07	BETA	1.68E-02	1.60E-02	pCi/m3
0S2 North Gate(183738007) - AP	31-Dec-06	Beryllium-7	1.58E-01	2.50E-02	pCi/m3
0S2 North Gate(189383007) - AP	1-Apr-07	Beryllium-7	1.25E-01	3.09E-02	pCi/m3
0S2 North Gate(195336007) - AP	1-Jul-07	Beryllium-7	1.38E-01	3.15E-02	pCi/m3
0S2 North Gate(200768007) - AP	29-Sep-07	Beryllium-7	1.98E-01	2.50E-02	pCi/m3
0S2 North Gate(183738007) - AP	31-Dec-06	Cesium-134	3.53E-06	3.68E-04	pCi/m3
0S2 North Gate(189383007) - AP	1-Apr-07	Cesium-134	1.67E-04	3.95E-04	pCi/m3
0S2 North Gate(195336007) - AP	1-Jul-07	Cesium-134	1.97E-04	5.34E-04	pCi/m3
0S2 North Gate(200768007) - AP	29-Sep-07	Cesium-134	-2.48E-04	2.64E-04	pCi/m3
0S2 North Gate(183738007) - AP	31-Dec-06	Cesium-137	1.76E-05	3.45E-04	pCi/m3
0S2 North Gate(189383007) - AP	1-Apr-07	Cesium-137	-1.56E-04	3.48E-04	pCi/m3
0S2 North Gate(195336007) - AP	1-Jul-07	Cesium-137	3.62E-04	4.99E-04	pCi/m3
0S2 North Gate(200768007) - AP	29-Sep-07	Cesium-137	1.14E-05	1.58E-04	pCi/m3

1A2 Blanchard Spring
DW - Drinking Water

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	BETA	-1.91E+00	8.51E-01	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	BETA	2.32E+00	1.37E+00	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	BETA	-8.35E-01	1.80E+00	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	BETA	7.21E+00	2.67E+00	pCi/L
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Tritium	1.30E+02	1.67E+02	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Tritium	-1.33E+02	1.76E+02	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Tritium	-2.86E+01	1.93E+02	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Tritium	-5.36E+01	1.79E+02	pCi/L

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1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Manganese-54	-4.92E-01	1.35E+00	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Manganese-54	-1.68E+00	1.73E+00	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Manganese-54	2.27E-01	1.15E+00	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Manganese-54	-4.44E-01	1.29E+00	pCi/L
1A2 Blanchard Spring(179019005) - DW	10-Jan-07	Iron-55	-3.02E+01	1.23E+02	pCi/L
1A2 Blanchard Spring(184516003) - DW	17-Apr-07	Iron-55	2.59E+01	1.21E+02	pCi/L
1A2 Blanchard Spring(190712001) - DW	31-Jul-07	Iron-55	-1.08E+01	1.28E+02	pCi/L
1A2 Blanchard Spring(195141001) - DW	3-Oct-07	Iron-55	-8.03E+01	9.63E+01	pCi/L
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Iron-59	-1.40E+00	3.03E+00	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Iron-59	-2.27E-01	3.27E+00	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Iron-59	5.02E-01	2.49E+00	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Iron-59	-7.67E-01	2.91E+00	pCi/L
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Cobalt-58	-7.59E-01	1.47E+00	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Cobalt-58	-2.55E+00	2.21E+00	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Cobalt-58	-1.09E+00	1.20E+00	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Cobalt-58	-4.51E-01	1.39E+00	pCi/L
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Cobalt-60	1.09E+00	1.26E+00	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Cobalt-60	6.32E-01	1.74E+00	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Cobalt-60	5.51E-02	1.21E+00	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Cobalt-60	6.40E-01	1.34E+00	pCi/L
1A2 Blanchard Spring(179019005) - DW	10-Jan-07	Nickel-63	1.83E+01	2.23E+01	pCi/L
1A2 Blanchard Spring(184516003) - DW	17-Apr-07	Nickel-63	1.02E+01	2.50E+01	pCi/L
1A2 Blanchard Spring(190712001) - DW	31-Jul-07	Nickel-63	6.75E+00	2.06E+01	pCi/L
1A2 Blanchard Spring(195141001) - DW	3-Oct-07	Nickel-63	4.51E+00	1.72E+01	pCi/L
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Zinc-65	3.09E+00	3.38E+00	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Zinc-65	-2.02E+00	4.08E+00	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Zinc-65	1.40E+00	2.83E+00	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Zinc-65	2.05E-01	2.89E+00	pCi/L
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Strontium-89	-2.63E-01	2.64E-01	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Strontium-89	-7.37E-03	3.02E-01	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Strontium-89	-3.48E-01	2.93E-01	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Strontium-89	1.53E-02	2.78E-01	pCi/L
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Strontium-90	-1.16E-01	2.20E-01	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Strontium-90	-3.06E-02	3.36E-01	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Strontium-90	-3.05E-01	2.96E-01	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Strontium-90	-1.87E-02	1.65E-01	pCi/L
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Zirconium-95	1.26E+00	2.46E+00	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Zirconium-95	8.22E-01	2.78E+00	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Zirconium-95	5.01E-01	2.03E+00	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Zirconium-95	-8.86E-01	2.28E+00	pCi/L
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Niobium-95	1.43E+00	1.56E+00	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Niobium-95	1.77E+00	2.22E+00	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Niobium-95	7.57E-01	2.62E+00	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Niobium-95	4.97E-01	1.72E+00	pCi/L
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Iodine-131	1.91E-01	6.00E-01	pCi/L

1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Iodine-131	3.53E-01	6.11E-01	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Iodine-131	1.56E-01	5.14E-01	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Iodine-131	3.55E-01	4.08E-01	pCi/L
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Cesium-134	-5.66E-01	1.50E+00	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Cesium-134	1.51E+00	1.50E+00	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Cesium-134	-1.49E-01	1.55E+00	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Cesium-134	7.57E-01	1.49E+00	pCi/L
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Cesium-137	-7.69E-01	1.61E+00	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Cesium-137	-3.31E-01	1.92E+00	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Cesium-137	-1.73E-01	1.18E+00	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Cesium-137	2.35E-01	1.44E+00	pCi/L
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Barium-140	2.01E+00	7.55E+00	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Barium-140	9.97E-01	6.73E+00	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Barium-140	-9.45E-01	5.37E+00	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Barium-140	-2.92E+00	6.54E+00	pCi/L
1A2 Blanchard Spring(179022005) - DW	10-Jan-07	Lanthanum-140	-2.98E+00	2.22E+00	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Lanthanum-140	-1.07E+00	2.61E+00	pCi/L
1A2 Blanchard Spring(190711001) - DW	31-Jul-07	Lanthanum-140	-1.20E+00	2.12E+00	pCi/L
1A2 Blanchard Spring(195137001) - DW	3-Oct-07	Lanthanum-140	-3.50E-01	2.22E+00	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Lead-214	1.57E+02	1.71E+01	pCi/L
1A2 Blanchard Spring(184515003) - DW	17-Apr-07	Bismuth-214	1.51E+02	1.60E+01	pCi/L

1S1 Waste Pond
AC - Charcoal Cartridge

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
1S1 Waste Pond(178948013) - AC	7-Jan-07	Iodine-131	1.60E-03	4.70E-03	pCi/m3
1S1 Waste Pond(179287013) - AC	13-Jan-07	Iodine-131	-3.00E-03	7.02E-03	pCi/m3
1S1 Waste Pond(179709013) - AC	20-Jan-07	Iodine-131	1.95E-03	7.28E-03	pCi/m3
1S1 Waste Pond(180075013) - AC	27-Jan-07	Iodine-131	5.38E-03	3.29E-02	pCi/m3
1S1 Waste Pond(180438013) - AC	3-Feb-07	Iodine-131	3.31E-03	8.78E-03	pCi/m3
1S1 Waste Pond(180844013) - AC	10-Feb-07	Iodine-131	5.18E-03	5.16E-03	pCi/m3
1S1 Waste Pond(181285013) - AC	18-Feb-07	Iodine-131	4.71E-03	9.10E-03	pCi/m3
1S1 Waste Pond(181629013) - AC	24-Feb-07	Iodine-131	-1.49E-03	9.31E-03	pCi/m3
1S1 Waste Pond(182132013) - AC	4-Mar-07	Iodine-131	2.95E-03	4.48E-03	pCi/m3
1S1 Waste Pond(182495013) - AC	11-Mar-07	Iodine-131	4.68E-03	8.78E-03	pCi/m3
1S1 Waste Pond(182929013) - AC	18-Mar-07	Iodine-131	2.42E-03	7.99E-03	pCi/m3
1S1 Waste Pond(183333013) - AC	25-Mar-07	Iodine-131	-2.16E-03	7.83E-03	pCi/m3
1S1 Waste Pond(183663013) - AC	1-Apr-07	Iodine-131	-2.79E-03	8.38E-03	pCi/m3
1S1 Waste Pond(184051013) - AC	8-Apr-07	Iodine-131	5.56E-03	1.06E-02	pCi/m3
1S1 Waste Pond(184513013) - AC	15-Apr-07	Iodine-131	-2.05E-03	6.56E-03	pCi/m3
1S1 Waste Pond(185091013) - AC	21-Apr-07	Iodine-131	7.80E-03	1.43E-02	pCi/m3
1S1 Waste Pond(185313013) - AC	28-Apr-07	Iodine-131	2.40E-03	8.27E-03	pCi/m3
1S1 Waste Pond(185786013) - AC	5-May-07	Iodine-131	-2.62E-03	6.28E-03	pCi/m3
1S1 Waste Pond(186294013) - AC	12-May-07	Iodine-131	7.11E-04	9.33E-03	pCi/m3
1S1 Waste Pond(186642013) - AC	19-May-07	Iodine-131	-3.44E-03	9.07E-03	pCi/m3

1S1 Waste Pond(186910013) - AC	26-May-07	Iodine-131	-6.65E-04	1.03E-02	pCi/m3
1S1 Waste Pond(187338013) - AC	2-Jun-07	Iodine-131	-1.71E-03	9.20E-03	pCi/m3
1S1 Waste Pond(187837013) - AC	10-Jun-07	Iodine-131	-7.96E-04	5.40E-03	pCi/m3
1S1 Waste Pond(188363013) - AC	17-Jun-07	Iodine-131	-8.55E-03	1.36E-02	pCi/m3
1S1 Waste Pond(188753013) - AC	23-Jun-07	Iodine-131	4.49E-03	7.51E-03	pCi/m3
1S1 Waste Pond(189098013) - AC	1-Jul-07	Iodine-131	-3.21E-04	6.07E-03	pCi/m3
1S1 Waste Pond(189491013) - AC	8-Jul-07	Iodine-131	-1.06E-03	8.03E-03	pCi/m3
1S1 Waste Pond(189860013) - AC	14-Jul-07	Iodine-131	-4.60E-03	5.91E-03	pCi/m3
1S1 Waste Pond(190200013) - AC	22-Jul-07	Iodine-131	4.80E-03	7.15E-03	pCi/m3
1S1 Waste Pond(190629013) - AC	29-Jul-07	Iodine-131	6.32E-03	1.10E-02	pCi/m3
1S1 Waste Pond(191117013) - AC	4-Aug-07	Iodine-131	1.20E-03	4.38E-03	pCi/m3
1S1 Waste Pond(191693013) - AC	11-Aug-07	Iodine-131	8.24E-04	8.41E-03	pCi/m3
1S1 Waste Pond(192213013) - AC	19-Aug-07	Iodine-131	-2.09E-03	6.98E-03	pCi/m3
1S1 Waste Pond(192831013) - AC	26-Aug-07	Iodine-131	7.24E-04	6.63E-03	pCi/m3
1S1 Waste Pond(193135013) - AC	2-Sep-07	Iodine-131	-5.68E-03	6.34E-03	pCi/m3
1S1 Waste Pond(193636013) - AC	8-Sep-07	Iodine-131	-2.24E-03	6.52E-03	pCi/m3
1S1 Waste Pond(194129013) - AC	15-Sep-07	Iodine-131	6.96E-04	7.36E-03	pCi/m3
1S1 Waste Pond(194609013) - AC	22-Sep-07	Iodine-131	6.27E-03	9.58E-03	pCi/m3
1S1 Waste Pond(195018013) - AC	29-Sep-07	Iodine-131	-5.87E-03	9.52E-03	pCi/m3
1S1 Waste Pond(195497013) - AC	6-Oct-07	Iodine-131	-2.30E-03	6.38E-03	pCi/m3
1S1 Waste Pond(195916013) - AC	14-Oct-07	Iodine-131	2.30E-03	5.35E-03	pCi/m3
1S1 Waste Pond(196377013) - AC	21-Oct-07	Iodine-131	-3.11E-03	1.05E-02	pCi/m3
1S1 Waste Pond(196797013) - AC	27-Oct-07	Iodine-131	-7.83E-03	1.33E-02	pCi/m3
1S1 Waste Pond(197264013) - AC	3-Nov-07	Iodine-131	-1.77E-03	6.35E-03	pCi/m3
1S1 Waste Pond(197809013) - AC	10-Nov-07	Iodine-131	-9.29E-03	9.26E-03	pCi/m3
1S1 Waste Pond(198159013) - AC	17-Nov-07	Iodine-131	7.01E-03	9.56E-03	pCi/m3
1S1 Waste Pond(198476013) - AC	24-Nov-07	Iodine-131	-6.26E-03	9.49E-03	pCi/m3
1S1 Waste Pond(198935013) - AC	1-Dec-07	Iodine-131	-3.73E-03	8.62E-03	pCi/m3
1S1 Waste Pond(199337013) - AC	8-Dec-07	Iodine-131	5.69E-03	1.00E-02	pCi/m3
1S1 Waste Pond(199882013) - AC	15-Dec-07	Iodine-131	5.24E-03	6.50E-03	pCi/m3
1S1 Waste Pond(200046013) - AC	22-Dec-07	Iodine-131	2.29E-03	6.50E-03	pCi/m3
1S1 Waste Pond(200235013) - AC	29-Dec-07	Iodine-131	1.36E-03	1.16E-02	pCi/m3

1S1 Waste Pond
AP - Particulate

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
1S1 Waste Pond(178948006) - AP	7-Jan-07	BETA	2.74E-02	1.66E-02	pCi/m3
1S1 Waste Pond(179287006) - AP	13-Jan-07	BETA	3.13E-02	1.76E-02	pCi/m3
1S1 Waste Pond(179709006) - AP	20-Jan-07	BETA	4.96E-02	1.85E-02	pCi/m3
1S1 Waste Pond(180075006) - AP	27-Jan-07	BETA	4.84E-02	1.79E-02	pCi/m3
1S1 Waste Pond(180438006) - AP	3-Feb-07	BETA	8.52E-02	1.93E-02	pCi/m3
1S1 Waste Pond(180844006) - AP	10-Feb-07	BETA	1.14E-02	1.78E-02	pCi/m3
1S1 Waste Pond(181285006) - AP	18-Feb-07	BETA	1.74E-02	1.78E-02	pCi/m3
1S1 Waste Pond(181629006) - AP	24-Feb-07	BETA	7.74E-03	1.86E-02	pCi/m3
1S1 Waste Pond(182132006) - AP	4-Mar-07	BETA	2.60E-02	1.65E-02	pCi/m3

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1S1 Waste Pond(182495006) - AP	11-Mar-07	BETA	2.59E-02	1.89E-02	pCi/m3
1S1 Waste Pond(182929006) - AP	18-Mar-07	BETA	2.34E-02	2.01E-02	pCi/m3
1S1 Waste Pond(183333006) - AP	25-Mar-07	BETA	9.34E-03	1.83E-02	pCi/m3
1S1 Waste Pond(183663006) - AP	1-Apr-07	BETA	2.04E-02	1.76E-02	pCi/m3
1S1 Waste Pond(184051006) - AP	8-Apr-07	BETA	9.31E-03	1.86E-02	pCi/m3
1S1 Waste Pond(184513006) - AP	15-Apr-07	BETA	9.75E-03	1.69E-02	pCi/m3
1S1 Waste Pond(185091006) - AP	21-Apr-07	BETA	1.43E-02	1.62E-02	pCi/m3
1S1 Waste Pond(185313006) - AP	28-Apr-07	BETA	1.43E-02	1.65E-02	pCi/m3
1S1 Waste Pond(185786006) - AP	5-May-07	BETA	1.65E-02	1.72E-02	pCi/m3
1S1 Waste Pond(186294006) - AP	12-May-07	BETA	1.65E-02	1.63E-02	pCi/m3
1S1 Waste Pond(186642006) - AP	19-May-07	BETA	2.02E-02	1.53E-02	pCi/m3
1S1 Waste Pond(186910006) - AP	26-May-07	BETA	9.85E-03	1.57E-02	pCi/m3
1S1 Waste Pond(187338006) - AP	2-Jun-07	BETA	1.49E-02	1.36E-02	pCi/m3
1S1 Waste Pond(187837006) - AP	10-Jun-07	BETA	7.64E-03	1.55E-02	pCi/m3
1S1 Waste Pond(188363006) - AP	17-Jun-07	BETA	1.53E-02	1.52E-02	pCi/m3
1S1 Waste Pond(188753006) - AP	23-Jun-07	BETA	1.51E-02	1.69E-02	pCi/m3
1S1 Waste Pond(189098006) - AP	1-Jul-07	BETA	7.26E-03	1.34E-02	pCi/m3
1S1 Waste Pond(189491006) - AP	8-Jul-07	BETA	1.94E-03	1.87E-02	pCi/m3
1S1 Waste Pond(189860006) - AP	14-Jul-07	BETA	9.27E-03	1.37E-02	pCi/m3
1S1 Waste Pond(190200006) - AP	22-Jul-07	BETA	5.88E-03	1.41E-02	pCi/m3
1S1 Waste Pond(190629006) - AP	29-Jul-07	BETA	8.85E-03	1.46E-02	pCi/m3
1S1 Waste Pond(191117006) - AP	4-Aug-07	BETA	1.37E-02	1.47E-02	pCi/m3
1S1 Waste Pond(191693006) - AP	11-Aug-07	BETA	1.21E-02	1.52E-02	pCi/m3
1S1 Waste Pond(192213006) - AP	19-Aug-07	BETA	1.17E-02	1.46E-02	pCi/m3
1S1 Waste Pond(192831006) - AP	26-Aug-07	BETA	2.78E-02	1.78E-02	pCi/m3
1S1 Waste Pond(193135006) - AP	2-Sep-07	BETA	1.43E-02	2.71E-02	pCi/m3
1S1 Waste Pond(193636006) - AP	8-Sep-07	BETA	1.82E-02	2.75E-02	pCi/m3
1S1 Waste Pond(194129006) - AP	15-Sep-07	BETA	2.33E-02	1.77E-02	pCi/m3
1S1 Waste Pond(194609006) - AP	22-Sep-07	BETA	2.06E-02	1.68E-02	pCi/m3
1S1 Waste Pond(195018006) - AP	29-Sep-07	BETA	3.14E-02	1.72E-02	pCi/m3
1S1 Waste Pond(195497006) - AP	6-Oct-07	BETA	2.31E-02	1.68E-02	pCi/m3
1S1 Waste Pond(195916006) - AP	14-Oct-07	BETA	1.36E-02	1.80E-02	pCi/m3
1S1 Waste Pond(196377006) - AP	21-Oct-07	BETA	2.69E-02	1.83E-02	pCi/m3
1S1 Waste Pond(196797006) - AP	27-Oct-07	BETA	3.27E-02	1.90E-02	pCi/m3
1S1 Waste Pond(197264006) - AP	3-Nov-07	BETA	5.87E-02	1.61E-02	pCi/m3
1S1 Waste Pond(197809006) - AP	10-Nov-07	BETA	4.46E-02	1.72E-02	pCi/m3
1S1 Waste Pond(198159006) - AP	17-Nov-07	BETA	1.68E-02	1.82E-02	pCi/m3
1S1 Waste Pond(198476006) - AP	24-Nov-07	BETA	5.78E-02	1.75E-02	pCi/m3
1S1 Waste Pond(198935006) - AP	1-Dec-07	BETA	2.54E-02	1.82E-02	pCi/m3
1S1 Waste Pond(199337006) - AP	8-Dec-07	BETA	2.97E-02	1.48E-02	pCi/m3
1S1 Waste Pond(199882006) - AP	15-Dec-07	BETA	3.90E-02	2.25E-02	pCi/m3
1S1 Waste Pond(200046006) - AP	22-Dec-07	BETA	2.00E-02	1.62E-02	pCi/m3
1S1 Waste Pond(200235006) - AP	29-Dec-07	BETA	2.05E-02	1.69E-02	pCi/m3
1S1 Waste Pond(183738006) - AP	31-Dec-06	Beryllium-7	1.43E-01	2.67E-02	pCi/m3
1S1 Waste Pond(189383006) - AP	1-Apr-07	Beryllium-7	1.12E-01	2.90E-02	pCi/m3

1S1 Waste Pond(195336006) - AP	1-Jul-07	Beryllium-7	1.19E-01	2.11E-02	pCi/m3
1S1 Waste Pond(200768006) - AP	29-Sep-07	Beryllium-7	1.99E-01	2.44E-02	pCi/m3
1S1 Waste Pond(183738006) - AP	31-Dec-06	Cesium-134	1.54E-05	4.24E-04	pCi/m3
1S1 Waste Pond(189383006) - AP	1-Apr-07	Cesium-134	2.21E-04	3.57E-04	pCi/m3
1S1 Waste Pond(195336006) - AP	1-Jul-07	Cesium-134	1.90E-04	2.78E-04	pCi/m3
1S1 Waste Pond(200768006) - AP	29-Sep-07	Cesium-134	9.06E-05	2.35E-04	pCi/m3
1S1 Waste Pond(183738006) - AP	31-Dec-06	Cesium-137	2.22E-04	3.97E-04	pCi/m3
1S1 Waste Pond(189383006) - AP	1-Apr-07	Cesium-137	1.53E-05	4.13E-04	pCi/m3
1S1 Waste Pond(195336006) - AP	1-Jul-07	Cesium-137	-1.59E-05	3.16E-04	pCi/m3
1S1 Waste Pond(200768006) - AP	29-Sep-07	Cesium-137	5.88E-05	2.31E-04	pCi/m3

2F1 Morro Bay
FH - Market Fish

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
2F1 Morro Bay(180919009) - FH	9-Feb-07	Potassium-40	4.09E+03	8.33E+02	pCi/kg
2F1 Morro Bay(187597002) - FH	8-Jun-07	Potassium-40	3.65E+03	6.50E+02	pCi/kg
2F1 Morro Bay(180919009) - FH	9-Feb-07	Manganese-54	7.41E-01	2.68E+01	pCi/kg
2F1 Morro Bay(187597002) - FH	8-Jun-07	Manganese-54	1.45E+01	2.07E+01	pCi/kg
2F1 Morro Bay(180919009) - FH	9-Feb-07	Iron-59	3.49E+01	6.49E+01	pCi/kg
2F1 Morro Bay(187597002) - FH	8-Jun-07	Iron-59	6.57E-01	5.57E+01	pCi/kg
2F1 Morro Bay(180919009) - FH	9-Feb-07	Cobalt-58	-1.41E+01	2.48E+01	pCi/kg
2F1 Morro Bay(187597002) - FH	8-Jun-07	Cobalt-58	-1.70E+01	2.27E+01	pCi/kg
2F1 Morro Bay(180919009) - FH	9-Feb-07	Cobalt-60	3.20E+01	3.23E+01	pCi/kg
2F1 Morro Bay(187597002) - FH	8-Jun-07	Cobalt-60	1.30E+01	2.78E+01	pCi/kg
2F1 Morro Bay(180919009) - FH	9-Feb-07	Zinc-65	-2.26E+01	6.01E+01	pCi/kg
2F1 Morro Bay(187597002) - FH	8-Jun-07	Zinc-65	-3.81E+01	4.64E+01	pCi/kg
2F1 Morro Bay(180919009) - FH	9-Feb-07	Cesium-134	2.16E+01	2.93E+01	pCi/kg
2F1 Morro Bay(187597002) - FH	8-Jun-07	Cesium-134	-4.46E+00	1.98E+01	pCi/kg
2F1 Morro Bay(180919009) - FH	9-Feb-07	Cesium-137	7.19E+00	3.03E+01	pCi/kg
2F1 Morro Bay(187597002) - FH	8-Jun-07	Cesium-137	1.04E+00	2.05E+01	pCi/kg

5F1 SLO OEL
AC - Charcoal Cartridge

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
5F1 SLO OEL(178948008) - AC	7-Jan-07	Iodine-131	4.45E-03	1.16E-02	pCi/m3
5F1 SLO OEL(179287008) - AC	13-Jan-07	Iodine-131	6.05E-03	6.24E-03	pCi/m3
5F1 SLO OEL(179709008) - AC	20-Jan-07	Iodine-131	1.18E-04	5.20E-03	pCi/m3
5F1 SLO OEL(180075008) - AC	27-Jan-07	Iodine-131	-1.05E-03	6.80E-03	pCi/m3
5F1 SLO OEL(180438008) - AC	4-Feb-07	Iodine-131	7.57E-04	7.51E-03	pCi/m3
5F1 SLO OEL(180844008) - AC	11-Feb-07	Iodine-131	2.33E-03	5.31E-03	pCi/m3
5F1 SLO OEL(181285008) - AC	18-Feb-07	Iodine-131	1.27E-03	7.89E-03	pCi/m3
5F1 SLO OEL(181629008) - AC	25-Feb-07	Iodine-131	1.02E-03	8.25E-03	pCi/m3
5F1 SLO OEL(182132008) - AC	4-Mar-07	Iodine-131	7.77E-04	6.37E-03	pCi/m3
5F1 SLO OEL(182495008) - AC	11-Mar-07	Iodine-131	-2.90E-03	6.79E-03	pCi/m3
5F1 SLO OEL(182929008) - AC	18-Mar-07	Iodine-131	2.62E-03	7.06E-03	pCi/m3

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5F1 SLO OEL(183333008) - AC	25-Mar-07	Iodine-131	2.02E-03	6.97E-03	pCi/m3
5F1 SLO OEL(183663008) - AC	1-Apr-07	Iodine-131	4.82E-03	7.93E-03	pCi/m3
5F1 SLO OEL(184051008) - AC	8-Apr-07	Iodine-131	6.07E-03	6.36E-03	pCi/m3
5F1 SLO OEL(184513008) - AC	15-Apr-07	Iodine-131	3.97E-03	6.31E-03	pCi/m3
5F1 SLO OEL(185091008) - AC	21-Apr-07	Iodine-131	-1.42E-03	1.27E-02	pCi/m3
5F1 SLO OEL(185313008) - AC	28-Apr-07	Iodine-131	-2.54E-03	9.98E-03	pCi/m3
5F1 SLO OEL(185786008) - AC	5-May-07	Iodine-131	-1.44E-04	1.04E-02	pCi/m3
5F1 SLO OEL(186294008) - AC	12-May-07	Iodine-131	-5.80E-04	4.88E-03	pCi/m3
5F1 SLO OEL(186642008) - AC	19-May-07	Iodine-131	-8.32E-04	5.36E-03	pCi/m3
5F1 SLO OEL(186910008) - AC	26-May-07	Iodine-131	3.97E-03	5.57E-03	pCi/m3
5F1 SLO OEL(187338008) - AC	2-Jun-07	Iodine-131	-2.32E-03	5.28E-03	pCi/m3
5F1 SLO OEL(187837008) - AC	10-Jun-07	Iodine-131	4.23E-03	5.79E-03	pCi/m3
5F1 SLO OEL(188363008) - AC	17-Jun-07	Iodine-131	3.73E-03	9.49E-03	pCi/m3
5F1 SLO OEL(188753008) - AC	23-Jun-07	Iodine-131	1.38E-04	5.22E-03	pCi/m3
5F1 SLO OEL(189098008) - AC	1-Jul-07	Iodine-131	4.74E-03	7.30E-03	pCi/m3
5F1 SLO OEL(189491008) - AC	8-Jul-07	Iodine-131	-9.93E-04	1.01E-02	pCi/m3
5F1 SLO OEL(189860008) - AC	15-Jul-07	Iodine-131	-1.76E-03	5.84E-03	pCi/m3
5F1 SLO OEL(190200008) - AC	22-Jul-07	Iodine-131	-3.74E-03	8.05E-03	pCi/m3
5F1 SLO OEL(190629008) - AC	29-Jul-07	Iodine-131	4.30E-03	4.69E-03	pCi/m3
5F1 SLO OEL(191117008) - AC	4-Aug-07	Iodine-131	-2.54E-03	5.01E-03	pCi/m3
5F1 SLO OEL(191693008) - AC	11-Aug-07	Iodine-131	1.86E-03	7.12E-03	pCi/m3
5F1 SLO OEL(192213008) - AC	19-Aug-07	Iodine-131	2.08E-03	5.41E-03	pCi/m3
5F1 SLO OEL(192831008) - AC	26-Aug-07	Iodine-131	-2.77E-03	4.73E-03	pCi/m3
5F1 SLO OEL(193135008) - AC	1-Sep-07	Iodine-131	-1.29E-03	6.02E-03	pCi/m3
5F1 SLO OEL(193636008) - AC	8-Sep-07	Iodine-131	3.24E-03	5.40E-03	pCi/m3
5F1 SLO OEL(194129008) - AC	16-Sep-07	Iodine-131	8.20E-03	7.78E-03	pCi/m3
5F1 SLO OEL(194609008) - AC	23-Sep-07	Iodine-131	4.77E-03	9.85E-03	pCi/m3
5F1 SLO OEL(195018008) - AC	29-Sep-07	Iodine-131	-1.69E-03	1.09E-02	pCi/m3
5F1 SLO OEL(195497008) - AC	6-Oct-07	Iodine-131	3.54E-04	4.78E-03	pCi/m3
5F1 SLO OEL(195916008) - AC	13-Oct-07	Iodine-131	6.79E-03	6.11E-03	pCi/m3
5F1 SLO OEL(196377008) - AC	20-Oct-07	Iodine-131	3.40E-03	5.57E-03	pCi/m3
5F1 SLO OEL(196797008) - AC	28-Oct-07	Iodine-131	3.26E-03	6.23E-03	pCi/m3
5F1 SLO OEL(197264008) - AC	3-Nov-07	Iodine-131	1.26E-04	6.19E-03	pCi/m3
5F1 SLO OEL(197809008) - AC	10-Nov-07	Iodine-131	7.29E-03	8.12E-03	pCi/m3
5F1 SLO OEL(198159008) - AC	17-Nov-07	Iodine-131	2.87E-03	1.02E-02	pCi/m3
5F1 SLO OEL(198476008) - AC	24-Nov-07	Iodine-131	-9.87E-04	3.74E-03	pCi/m3
5F1 SLO OEL(198935008) - AC	1-Dec-07	Iodine-131	9.25E-03	9.57E-03	pCi/m3
5F1 SLO OEL(199337008) - AC	8-Dec-07	Iodine-131	-4.95E-03	5.23E-03	pCi/m3
5F1 SLO OEL(199882008) - AC	15-Dec-07	Iodine-131	2.09E-04	9.01E-03	pCi/m3
5F1 SLO OEL(200046008) - AC	22-Dec-07	Iodine-131	-1.72E-03	4.51E-03	pCi/m3
5F1 SLO OEL(200235008) - AC	29-Dec-07	Iodine-131	-3.94E-03	1.05E-02	pCi/m3

2007
Diablo Canyon REMP Sampling

5F1 SLO OEL
AP - Particulate

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
5F1 SLO OEL(178948001) - AP	7-Jan-07	BETA	3.22E-02	1.68E-02	pCi/m3
5F1 SLO OEL(179287001) - AP	13-Jan-07	BETA	3.13E-02	1.78E-02	pCi/m3
5F1 SLO OEL(179709001) - AP	20-Jan-07	BETA	5.25E-02	1.85E-02	pCi/m3
5F1 SLO OEL(180075001) - AP	27-Jan-07	BETA	5.37E-02	1.79E-02	pCi/m3
5F1 SLO OEL(180438001) - AP	4-Feb-07	BETA	9.48E-02	1.85E-02	pCi/m3
5F1 SLO OEL(180844001) - AP	11-Feb-07	BETA	1.62E-02	1.80E-02	pCi/m3
5F1 SLO OEL(181285001) - AP	18-Feb-07	BETA	1.37E-02	1.79E-02	pCi/m3
5F1 SLO OEL(181629001) - AP	25-Feb-07	BETA	9.17E-03	1.87E-02	pCi/m3
5F1 SLO OEL(182132001) - AP	4-Mar-07	BETA	3.27E-02	1.69E-02	pCi/m3
5F1 SLO OEL(182495001) - AP	11-Mar-07	BETA	2.59E-02	1.85E-02	pCi/m3
5F1 SLO OEL(182929001) - AP	18-Mar-07	BETA	2.80E-02	2.00E-02	pCi/m3
5F1 SLO OEL(183333001) - AP	25-Mar-07	BETA	1.66E-02	1.81E-02	pCi/m3
5F1 SLO OEL(183663001) - AP	1-Apr-07	BETA	2.32E-02	1.78E-02	pCi/m3
5F1 SLO OEL(184051001) - AP	8-Apr-07	BETA	7.40E-03	1.84E-02	pCi/m3
5F1 SLO OEL(184513001) - AP	15-Apr-07	BETA	1.14E-02	1.72E-02	pCi/m3
5F1 SLO OEL(185091001) - AP	21-Apr-07	BETA	9.54E-03	1.63E-02	pCi/m3
5F1 SLO OEL(185313001) - AP	28-Apr-07	BETA	2.02E-02	1.62E-02	pCi/m3
5F1 SLO OEL(185786001) - AP	5-May-07	BETA	1.99E-02	1.73E-02	pCi/m3
5F1 SLO OEL(186294001) - AP	12-May-07	BETA	1.69E-02	1.61E-02	pCi/m3
5F1 SLO OEL(186642001) - AP	19-May-07	BETA	3.68E-02	1.58E-02	pCi/m3
5F1 SLO OEL(186910001) - AP	26-May-07	BETA	1.84E-02	1.57E-02	pCi/m3
5F1 SLO OEL(187338001) - AP	2-Jun-07	BETA	2.70E-02	1.40E-02	pCi/m3
5F1 SLO OEL(187837001) - AP	10-Jun-07	BETA	7.54E-03	1.53E-02	pCi/m3
5F1 SLO OEL(188363001) - AP	17-Jun-07	BETA	1.83E-02	1.51E-02	pCi/m3
5F1 SLO OEL(188753001) - AP	23-Jun-07	BETA	3.83E-02	1.72E-02	pCi/m3
5F1 SLO OEL(189098001) - AP	1-Jul-07	BETA	1.03E-02	1.33E-02	pCi/m3
5F1 SLO OEL(189491001) - AP	8-Jul-07	BETA	6.72E-03	1.84E-02	pCi/m3
5F1 SLO OEL(189860001) - AP	15-Jul-07	BETA	1.25E-02	1.39E-02	pCi/m3
5F1 SLO OEL(190200001) - AP	22-Jul-07	BETA	8.60E-03	1.42E-02	pCi/m3
5F1 SLO OEL(190629001) - AP	29-Jul-07	BETA	1.03E-02	1.43E-02	pCi/m3
5F1 SLO OEL(191117001) - AP	4-Aug-07	BETA	1.31E-02	1.46E-02	pCi/m3
5F1 SLO OEL(191693001) - AP	11-Aug-07	BETA	1.43E-02	1.53E-02	pCi/m3
5F1 SLO OEL(192213001) - AP	19-Aug-07	BETA	1.84E-02	1.44E-02	pCi/m3
5F1 SLO OEL(192831001) - AP	26-Aug-07	BETA	1.78E-02	1.77E-02	pCi/m3
5F1 SLO OEL(193135001) - AP	1-Sep-07	BETA	5.33E-02	2.77E-02	pCi/m3
5F1 SLO OEL(193636001) - AP	8-Sep-07	BETA	2.27E-02	2.64E-02	pCi/m3
5F1 SLO OEL(194129001) - AP	16-Sep-07	BETA	2.36E-02	1.77E-02	pCi/m3
5F1 SLO OEL(194609001) - AP	23-Sep-07	BETA	3.04E-02	1.74E-02	pCi/m3
5F1 SLO OEL(195018001) - AP	29-Sep-07	BETA	3.57E-02	1.78E-02	pCi/m3
5F1 SLO OEL(195497001) - AP	6-Oct-07	BETA	2.48E-02	1.70E-02	pCi/m3
5F1 SLO OEL(195916001) - AP	13-Oct-07	BETA	1.62E-02	1.86E-02	pCi/m3
5F1 SLO OEL(196377001) - AP	20-Oct-07	BETA	2.51E-02	1.81E-02	pCi/m3

5F1 SLO OEL(196797001) - AP	28-Oct-07	BETA	4.06E-02	1.89E-02	pCi/m3
5F1 SLO OEL(197264001) - AP	3-Nov-07	BETA	6.79E-02	1.69E-02	pCi/m3
5F1 SLO OEL(197809001) - AP	10-Nov-07	BETA	5.29E-02	1.72E-02	pCi/m3
5F1 SLO OEL(198159001) - AP	17-Nov-07	BETA	3.07E-02	1.80E-02	pCi/m3
5F1 SLO OEL(198476001) - AP	24-Nov-07	BETA	7.17E-02	1.79E-02	pCi/m3
5F1 SLO OEL(198935001) - AP	1-Dec-07	BETA	2.90E-02	1.84E-02	pCi/m3
5F1 SLO OEL(199337001) - AP	8-Dec-07	BETA	5.59E-02	1.54E-02	pCi/m3
5F1 SLO OEL(199882001) - AP	15-Dec-07	BETA	3.90E-02	2.48E-02	pCi/m3
5F1 SLO OEL(200046001) - AP	22-Dec-07	BETA	2.38E-02	1.58E-02	pCi/m3
5F1 SLO OEL(200235001) - AP	29-Dec-07	BETA	2.65E-02	1.67E-02	pCi/m3
5F1 SLO OEL(183738001) - AP	31-Dec-06	Beryllium-7	1.59E-01	2.54E-02	pCi/m3
5F1 SLO OEL(189383001) - AP	1-Apr-07	Beryllium-7	1.18E-01	3.45E-02	pCi/m3
5F1 SLO OEL(195336001) - AP	1-Jul-07	Beryllium-7	1.55E-01	3.45E-02	pCi/m3
5F1 SLO OEL(200768001) - AP	29-Sep-07	Beryllium-7	2.14E-01	2.80E-02	pCi/m3
5F1 SLO OEL(183738001) - AP	31-Dec-06	Cesium-134	-7.17E-05	3.15E-04	pCi/m3
5F1 SLO OEL(189383001) - AP	1-Apr-07	Cesium-134	-2.73E-04	4.95E-04	pCi/m3
5F1 SLO OEL(195336001) - AP	1-Jul-07	Cesium-134	1.53E-04	6.21E-04	pCi/m3
5F1 SLO OEL(200768001) - AP	29-Sep-07	Cesium-134	1.42E-04	3.93E-04	pCi/m3
5F1 SLO OEL(183738001) - AP	31-Dec-06	Cesium-137	-2.58E-05	2.46E-04	pCi/m3
5F1 SLO OEL(189383001) - AP	1-Apr-07	Cesium-137	5.18E-05	3.56E-04	pCi/m3
5F1 SLO OEL(195336001) - AP	1-Jul-07	Cesium-137	1.09E-03	7.68E-04	pCi/m3
5F1 SLO OEL(200768001) - AP	29-Sep-07	Cesium-137	-3.87E-05	3.00E-04	pCi/m3
5F1 SLO OEL(195336001) - AP	1-Jul-07	Lead-210	1.13E-02	7.29E-03	pCi/m3

5F2 Cal Poly Farm
MK - Milk

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
5F2 Cal Poly Farm(178653001) - MK	4-Jan-07	Potassium-40	1.40E+03	1.31E+02	pCi/L
5F2 Cal Poly Farm(180434001) - MK	6-Feb-07	Potassium-40	1.40E+03	1.06E+02	pCi/L
5F2 Cal Poly Farm(182101001) - MK	6-Mar-07	Potassium-40	1.35E+03	1.13E+02	pCi/L
5F2 Cal Poly Farm(184065004) - MK	10-Apr-07	Potassium-40	1.40E+03	1.05E+02	pCi/L
5F2 Cal Poly Farm(186267004) - MK	15-May-07	Potassium-40	1.39E+03	1.15E+02	pCi/L
5F2 Cal Poly Farm(187420005) - MK	7-Jun-07	Potassium-40	1.40E+03	9.83E+01	pCi/L
5F2 Cal Poly Farm(190172001) - MK	23-Jul-07	Potassium-40	1.40E+03	1.01E+02	pCi/L
5F2 Cal Poly Farm(191651005) - MK	14-Aug-07	Potassium-40	1.32E+03	1.08E+02	pCi/L
5F2 Cal Poly Farm(193199005) - MK	5-Sep-07	Potassium-40	1.39E+03	1.10E+02	pCi/L
5F2 Cal Poly Farm(195823004) - MK	15-Oct-07	Potassium-40	1.38E+03	9.82E+01	pCi/L
5F2 Cal Poly Farm(197484001) - MK	8-Nov-07	Potassium-40	1.38E+03	1.09E+02	pCi/L
5F2 Cal Poly Farm(198665001) - MK	3-Dec-07	Potassium-40	1.36E+03	1.18E+02	pCi/L
5F2 Cal Poly Farm(178653001) - MK	4-Jan-07	Strontium-89	-1.86E-01	2.99E-01	pCi/L
5F2 Cal Poly Farm(180434001) - MK	6-Feb-07	Strontium-89	-5.72E-01	3.43E-01	pCi/L
5F2 Cal Poly Farm(182101001) - MK	6-Mar-07	Strontium-89	-9.80E-01	3.47E-01	pCi/L
5F2 Cal Poly Farm(184065004) - MK	10-Apr-07	Strontium-89	-1.90E-02	4.62E-01	pCi/L
5F2 Cal Poly Farm(186267004) - MK	15-May-07	Strontium-89	-4.79E-01	4.13E-01	pCi/L
5F2 Cal Poly Farm(187420005) - MK	7-Jun-07	Strontium-89	1.89E-01	5.04E-01	pCi/L

5F2 Cal Poly Farm(190172001) - MK	23-Jul-07	Strontium-89	-1.38E+00	3.92E-01	pCi/L
5F2 Cal Poly Farm(191651005) - MK	14-Aug-07	Strontium-89	-2.67E-01	3.64E-01	pCi/L
5F2 Cal Poly Farm(193199005) - MK	5-Sep-07	Strontium-89	-6.25E-01	4.92E-01	pCi/L
5F2 Cal Poly Farm(195823004) - MK	15-Oct-07	Strontium-89	-1.02E-01	5.12E-01	pCi/L
5F2 Cal Poly Farm(197484001) - MK	8-Nov-07	Strontium-89	-5.70E-01	5.01E-01	pCi/L
5F2 Cal Poly Farm(198665001) - MK	3-Dec-07	Strontium-89	-2.39E-01	5.08E-01	pCi/L
5F2 Cal Poly Farm(178653001) - MK	4-Jan-07	Strontium-90	3.57E-01	3.18E-01	pCi/L
5F2 Cal Poly Farm(180434001) - MK	6-Feb-07	Strontium-90	6.03E-01	3.95E-01	pCi/L
5F2 Cal Poly Farm(182101001) - MK	6-Mar-07	Strontium-90	1.06E-01	6.12E-01	pCi/L
5F2 Cal Poly Farm(184065004) - MK	10-Apr-07	Strontium-90	-7.74E-02	4.77E-01	pCi/L
5F2 Cal Poly Farm(186267004) - MK	15-May-07	Strontium-90	6.15E-01	4.23E-01	pCi/L
5F2 Cal Poly Farm(187420005) - MK	7-Jun-07	Strontium-90	-1.28E-01	3.84E-01	pCi/L
5F2 Cal Poly Farm(190172001) - MK	23-Jul-07	Strontium-90	7.50E-01	5.45E-01	pCi/L
5F2 Cal Poly Farm(191651005) - MK	14-Aug-07	Strontium-90	1.92E-01	3.57E-01	pCi/L
5F2 Cal Poly Farm(193199005) - MK	5-Sep-07	Strontium-90	3.25E-01	5.43E-01	pCi/L
5F2 Cal Poly Farm(195823004) - MK	15-Oct-07	Strontium-90	-3.48E-01	5.08E-01	pCi/L
5F2 Cal Poly Farm(197484001) - MK	8-Nov-07	Strontium-90	5.36E-01	4.82E-01	pCi/L
5F2 Cal Poly Farm(198665001) - MK	3-Dec-07	Strontium-90	5.06E-01	4.72E-01	pCi/L
5F2 Cal Poly Farm(178653001) - MK	4-Jan-07	Iodine-131	9.63E-02	5.27E-01	pCi/L
5F2 Cal Poly Farm(180434001) - MK	6-Feb-07	Iodine-131	4.04E-01	5.30E-01	pCi/L
5F2 Cal Poly Farm(182101001) - MK	6-Mar-07	Iodine-131	-6.68E-02	5.93E-01	pCi/L
5F2 Cal Poly Farm(184065004) - MK	10-Apr-07	Iodine-131	5.02E-03	3.74E-01	pCi/L
5F2 Cal Poly Farm(186267004) - MK	15-May-07	Iodine-131	-2.77E-01	5.87E-01	pCi/L
5F2 Cal Poly Farm(187420005) - MK	7-Jun-07	Iodine-131	8.46E-02	4.84E-01	pCi/L
5F2 Cal Poly Farm(190172001) - MK	23-Jul-07	Iodine-131	-1.56E-01	3.86E-01	pCi/L
5F2 Cal Poly Farm(191651005) - MK	14-Aug-07	Iodine-131	-6.34E-03	3.97E-01	pCi/L
5F2 Cal Poly Farm(193199005) - MK	5-Sep-07	Iodine-131	-3.18E-01	4.87E-01	pCi/L
5F2 Cal Poly Farm(195823004) - MK	15-Oct-07	Iodine-131	-4.16E-02	3.29E-01	pCi/L
5F2 Cal Poly Farm(197484001) - MK	8-Nov-07	Iodine-131	2.97E-02	4.76E-01	pCi/L
5F2 Cal Poly Farm(198665001) - MK	3-Dec-07	Iodine-131	-9.41E-02	4.00E-01	pCi/L
5F2 Cal Poly Farm(178653001) - MK	4-Jan-07	Cesium-134	1.81E+00	2.69E+00	pCi/L
5F2 Cal Poly Farm(180434001) - MK	6-Feb-07	Cesium-134	-2.01E-02	1.18E+00	pCi/L
5F2 Cal Poly Farm(182101001) - MK	6-Mar-07	Cesium-134	-3.22E-01	1.95E+00	pCi/L
5F2 Cal Poly Farm(184065004) - MK	10-Apr-07	Cesium-134	2.14E-01	1.72E+00	pCi/L
5F2 Cal Poly Farm(186267004) - MK	15-May-07	Cesium-134	2.83E-01	1.34E+00	pCi/L
5F2 Cal Poly Farm(187420005) - MK	7-Jun-07	Cesium-134	-5.50E-01	1.62E+00	pCi/L
5F2 Cal Poly Farm(190172001) - MK	23-Jul-07	Cesium-134	-5.06E-01	1.36E+00	pCi/L
5F2 Cal Poly Farm(191651005) - MK	14-Aug-07	Cesium-134	7.25E-01	1.54E+00	pCi/L
5F2 Cal Poly Farm(193199005) - MK	5-Sep-07	Cesium-134	2.02E+00	1.49E+00	pCi/L
5F2 Cal Poly Farm(195823004) - MK	15-Oct-07	Cesium-134	2.68E+00	1.57E+00	pCi/L
5F2 Cal Poly Farm(197484001) - MK	8-Nov-07	Cesium-134	2.11E+00	1.74E+00	pCi/L
5F2 Cal Poly Farm(198665001) - MK	3-Dec-07	Cesium-134	-8.07E-01	1.80E+00	pCi/L
5F2 Cal Poly Farm(178653001) - MK	4-Jan-07	Cesium-137	7.71E-01	2.08E+00	pCi/L
5F2 Cal Poly Farm(180434001) - MK	6-Feb-07	Cesium-137	3.16E-01	1.14E+00	pCi/L
5F2 Cal Poly Farm(182101001) - MK	6-Mar-07	Cesium-137	5.74E-01	1.75E+00	pCi/L

5F2 Cal Poly Farm(184065004) - MK	10-Apr-07	Cesium-137	1.22E+00	1.42E+00	pCi/L
5F2 Cal Poly Farm(186267004) - MK	15-May-07	Cesium-137	4.41E-01	2.43E+00	pCi/L
5F2 Cal Poly Farm(187420005) - MK	7-Jun-07	Cesium-137	1.29E+00	1.29E+00	pCi/L
5F2 Cal Poly Farm(190172001) - MK	23-Jul-07	Cesium-137	1.32E+00	1.35E+00	pCi/L
5F2 Cal Poly Farm(191651005) - MK	14-Aug-07	Cesium-137	1.07E-01	1.40E+00	pCi/L
5F2 Cal Poly Farm(193199005) - MK	5-Sep-07	Cesium-137	-6.41E-01	1.41E+00	pCi/L
5F2 Cal Poly Farm(195823004) - MK	15-Oct-07	Cesium-137	-1.62E-01	1.46E+00	pCi/L
5F2 Cal Poly Farm(197484001) - MK	8-Nov-07	Cesium-137	-1.33E+00	1.43E+00	pCi/L
5F2 Cal Poly Farm(198665001) - MK	3-Dec-07	Cesium-137	6.32E-01	1.24E+00	pCi/L
5F2 Cal Poly Farm(178653001) - MK	4-Jan-07	Barium-140	7.25E+00	1.97E+01	pCi/L
5F2 Cal Poly Farm(180434001) - MK	6-Feb-07	Barium-140	-9.71E-02	5.47E+00	pCi/L
5F2 Cal Poly Farm(182101001) - MK	6-Mar-07	Barium-140	2.10E+00	8.05E+00	pCi/L
5F2 Cal Poly Farm(184065004) - MK	10-Apr-07	Barium-140	-3.07E+00	6.10E+00	pCi/L
5F2 Cal Poly Farm(186267004) - MK	15-May-07	Barium-140	3.19E+00	4.99E+00	pCi/L
5F2 Cal Poly Farm(187420005) - MK	7-Jun-07	Barium-140	5.12E+00	5.22E+00	pCi/L
5F2 Cal Poly Farm(190172001) - MK	23-Jul-07	Barium-140	-1.97E+00	4.81E+00	pCi/L
5F2 Cal Poly Farm(191651005) - MK	14-Aug-07	Barium-140	2.60E+00	5.66E+00	pCi/L
5F2 Cal Poly Farm(193199005) - MK	5-Sep-07	Barium-140	1.56E-01	5.35E+00	pCi/L
5F2 Cal Poly Farm(195823004) - MK	15-Oct-07	Barium-140	4.15E+00	5.35E+00	pCi/L
5F2 Cal Poly Farm(197484001) - MK	8-Nov-07	Barium-140	-1.55E+00	6.47E+00	pCi/L
5F2 Cal Poly Farm(198665001) - MK	3-Dec-07	Barium-140	2.53E+00	5.10E+00	pCi/L
5F2 Cal Poly Farm(178653001) - MK	4-Jan-07	Lanthanum-140	-1.59E-01	2.79E+00	pCi/L
5F2 Cal Poly Farm(180434001) - MK	6-Feb-07	Lanthanum-140	1.16E+00	1.79E+00	pCi/L
5F2 Cal Poly Farm(182101001) - MK	6-Mar-07	Lanthanum-140	2.23E+00	3.70E+00	pCi/L
5F2 Cal Poly Farm(184065004) - MK	10-Apr-07	Lanthanum-140	7.01E-01	1.64E+00	pCi/L
5F2 Cal Poly Farm(186267004) - MK	15-May-07	Lanthanum-140	1.84E-01	1.47E+00	pCi/L
5F2 Cal Poly Farm(187420005) - MK	7-Jun-07	Lanthanum-140	2.25E-01	1.52E+00	pCi/L
5F2 Cal Poly Farm(190172001) - MK	23-Jul-07	Lanthanum-140	4.26E-01	1.63E+00	pCi/L
5F2 Cal Poly Farm(191651005) - MK	14-Aug-07	Lanthanum-140	6.05E-01	1.65E+00	pCi/L
5F2 Cal Poly Farm(193199005) - MK	5-Sep-07	Lanthanum-140	-2.15E-01	1.54E+00	pCi/L
5F2 Cal Poly Farm(195823004) - MK	15-Oct-07	Lanthanum-140	8.80E-01	1.69E+00	pCi/L
5F2 Cal Poly Farm(197484001) - MK	8-Nov-07	Lanthanum-140	-3.75E+00	4.69E+00	pCi/L
5F2 Cal Poly Farm(198665001) - MK	3-Dec-07	Lanthanum-140	-3.69E-01	1.52E+00	pCi/L

5F2 Cal Poly Farm
VG - Vegetation

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
5F2 Cal Poly Farm(180434002) - VG	6-Feb-07	Beryllium-7	1.19E+02	6.79E+01	pCi/kg
5F2 Cal Poly Farm(182231004) - VG	6-Mar-07	Beryllium-7	5.15E+02	8.28E+01	pCi/kg
5F2 Cal Poly Farm(190238001) - VG	23-Jul-07	Beryllium-7	2.84E+02	1.41E+02	pCi/kg
5F2 Cal Poly Farm(193199001) - VG	5-Sep-07	Beryllium-7	5.19E+02	1.67E+02	pCi/kg
5F2 Cal Poly Farm(193199004) - VG	5-Sep-07	Beryllium-7	5.93E+02	2.03E+02	pCi/kg
5F2 Cal Poly Farm(196896001) - VG	1-Nov-07	Beryllium-7	1.56E+02	9.76E+01	pCi/kg
5F2 Cal Poly Farm(197484002) - VG	8-Nov-07	Beryllium-7	1.60E+02	9.79E+01	pCi/kg
5F2 Cal Poly Farm(178653002) - VG	4-Jan-07	Potassium-40	2.99E+03	3.33E+02	pCi/kg

5F2 Cal Poly Farm(180434002) - VG	6-Feb-07	Potassium-40	2.05E+03	2.11E+02	pCi/kg
5F2 Cal Poly Farm(182231004) - VG	6-Mar-07	Potassium-40	3.23E+03	2.67E+02	pCi/kg
5F2 Cal Poly Farm(184065001) - VG	10-Apr-07	Potassium-40	2.83E+03	2.91E+02	pCi/kg
5F2 Cal Poly Farm(186267001) - VG	15-May-07	Potassium-40	2.43E+03	2.63E+02	pCi/kg
5F2 Cal Poly Farm(187420001) - VG	7-Jun-07	Potassium-40	1.91E+03	3.50E+02	pCi/kg
5F2 Cal Poly Farm(190238001) - VG	23-Jul-07	Potassium-40	2.86E+03	3.77E+02	pCi/kg
5F2 Cal Poly Farm(191651002) - VG	14-Aug-07	Potassium-40	3.97E+03	3.18E+02	pCi/kg
5F2 Cal Poly Farm(193199001) - VG	5-Sep-07	Potassium-40	4.45E+03	5.07E+02	pCi/kg
5F2 Cal Poly Farm(193199004) - VG	5-Sep-07	Potassium-40	3.62E+03	4.74E+02	pCi/kg
5F2 Cal Poly Farm(196896001) - VG	1-Nov-07	Potassium-40	1.74E+03	2.32E+02	pCi/kg
5F2 Cal Poly Farm(197484002) - VG	8-Nov-07	Potassium-40	1.60E+03	2.38E+02	pCi/kg
5F2 Cal Poly Farm(198665002) - VG	3-Dec-07	Potassium-40	3.89E+03	4.27E+02	pCi/kg
5F2 Cal Poly Farm(178653002) - VG	4-Jan-07	Iodine-131	-3.39E+00	9.36E+00	pCi/kg
5F2 Cal Poly Farm(180434002) - VG	6-Feb-07	Iodine-131	4.13E+00	8.83E+00	pCi/kg
5F2 Cal Poly Farm(182231004) - VG	6-Mar-07	Iodine-131	-4.23E+00	8.85E+00	pCi/kg
5F2 Cal Poly Farm(184065001) - VG	10-Apr-07	Iodine-131	-1.51E+00	6.98E+00	pCi/kg
5F2 Cal Poly Farm(186267001) - VG	15-May-07	Iodine-131	-5.99E+00	7.31E+00	pCi/kg
5F2 Cal Poly Farm(187420001) - VG	7-Jun-07	Iodine-131	1.18E+00	1.56E+01	pCi/kg
5F2 Cal Poly Farm(190238001) - VG	23-Jul-07	Iodine-131	2.66E+01	3.20E+01	pCi/kg
5F2 Cal Poly Farm(191651002) - VG	14-Aug-07	Iodine-131	4.47E+00	7.11E+00	pCi/kg
5F2 Cal Poly Farm(193199001) - VG	5-Sep-07	Iodine-131	-4.77E+00	1.67E+01	pCi/kg
5F2 Cal Poly Farm(193199004) - VG	5-Sep-07	Iodine-131	7.55E+00	1.60E+01	pCi/kg
5F2 Cal Poly Farm(196896001) - VG	1-Nov-07	Iodine-131	-8.17E-01	9.30E+00	pCi/kg
5F2 Cal Poly Farm(197484002) - VG	8-Nov-07	Iodine-131	-2.25E+00	1.01E+01	pCi/kg
5F2 Cal Poly Farm(198665002) - VG	3-Dec-07	Iodine-131	-3.05E+00	1.18E+01	pCi/kg
5F2 Cal Poly Farm(178653002) - VG	4-Jan-07	Cesium-134	-5.59E+00	7.56E+00	pCi/kg
5F2 Cal Poly Farm(180434002) - VG	6-Feb-07	Cesium-134	6.04E-01	4.99E+00	pCi/kg
5F2 Cal Poly Farm(182231004) - VG	6-Mar-07	Cesium-134	-3.05E-01	5.97E+00	pCi/kg
5F2 Cal Poly Farm(184065001) - VG	10-Apr-07	Cesium-134	-2.98E+00	1.14E+01	pCi/kg
5F2 Cal Poly Farm(186267001) - VG	15-May-07	Cesium-134	4.86E+00	1.02E+01	pCi/kg
5F2 Cal Poly Farm(187420001) - VG	7-Jun-07	Cesium-134	2.37E+00	1.40E+01	pCi/kg
5F2 Cal Poly Farm(190238001) - VG	23-Jul-07	Cesium-134	8.71E+00	1.21E+01	pCi/kg
5F2 Cal Poly Farm(191651002) - VG	14-Aug-07	Cesium-134	-4.20E+00	4.76E+00	pCi/kg
5F2 Cal Poly Farm(193199001) - VG	5-Sep-07	Cesium-134	6.70E+00	1.31E+01	pCi/kg
5F2 Cal Poly Farm(193199004) - VG	5-Sep-07	Cesium-134	-1.51E+00	1.59E+01	pCi/kg
5F2 Cal Poly Farm(196896001) - VG	1-Nov-07	Cesium-134	-1.08E+00	8.58E+00	pCi/kg
5F2 Cal Poly Farm(197484002) - VG	8-Nov-07	Cesium-134	2.28E+00	6.80E+00	pCi/kg
5F2 Cal Poly Farm(198665002) - VG	3-Dec-07	Cesium-134	6.89E+00	1.58E+01	pCi/kg
5F2 Cal Poly Farm(178653002) - VG	4-Jan-07	Cesium-137	3.73E+00	7.61E+00	pCi/kg
5F2 Cal Poly Farm(180434002) - VG	6-Feb-07	Cesium-137	1.39E+00	4.81E+00	pCi/kg
5F2 Cal Poly Farm(182231004) - VG	6-Mar-07	Cesium-137	-2.23E+00	7.39E+00	pCi/kg
5F2 Cal Poly Farm(184065001) - VG	10-Apr-07	Cesium-137	-5.69E-02	6.30E+00	pCi/kg
5F2 Cal Poly Farm(186267001) - VG	15-May-07	Cesium-137	-1.08E+00	5.56E+00	pCi/kg
5F2 Cal Poly Farm(187420001) - VG	7-Jun-07	Cesium-137	-1.78E+01	1.17E+01	pCi/kg
5F2 Cal Poly Farm(190238001) - VG	23-Jul-07	Cesium-137	3.47E+00	1.17E+01	pCi/kg

5F2 Cal Poly Farm(191651002) - VG	14-Aug-07	Cesium-137	-2.57E+00	5.27E+00	pCi/kg
5F2 Cal Poly Farm(193199001) - VG	5-Sep-07	Cesium-137	8.52E+00	1.17E+01	pCi/kg
5F2 Cal Poly Farm(193199004) - VG	5-Sep-07	Cesium-137	-1.32E+01	2.35E+01	pCi/kg
5F2 Cal Poly Farm(196896001) - VG	1-Nov-07	Cesium-137	2.53E+00	8.92E+00	pCi/kg
5F2 Cal Poly Farm(197484002) - VG	8-Nov-07	Cesium-137	4.26E+00	5.69E+00	pCi/kg
5F2 Cal Poly Farm(198665002) - VG	3-Dec-07	Cesium-137	5.71E+00	1.05E+01	pCi/kg

5S2 Diablo Creek Weir
DW - Drinking Water

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	BETA	1.13E+00	8.80E-01	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	BETA	2.85E+00	1.50E+00	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	BETA	4.10E+00	1.38E+00	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	BETA	2.89E+00	1.40E+00	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	BETA	4.14E+00	2.44E+00	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	BETA	4.70E+00	1.73E+00	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	BETA	3.60E+00	1.71E+00	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	BETA	1.75E+00	2.49E+00	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	BETA	2.14E+00	1.77E+00	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	BETA	2.36E+00	1.34E+00	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	BETA	2.08E+00	1.10E+00	pCi/L
5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	BETA	1.44E+00	9.09E-01	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Tritium	2.59E+01	1.62E+02	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Tritium	0.00E+00	1.67E+02	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Tritium	-2.53E+01	1.55E+02	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Tritium	-1.72E+02	1.89E+02	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Tritium	0.00E+00	1.57E+02	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Tritium	-1.03E+02	1.64E+02	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Tritium	1.47E+02	2.04E+02	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Tritium	-5.61E+01	1.85E+02	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Tritium	8.88E+01	1.97E+02	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Tritium	-1.16E+02	1.94E+02	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Tritium	1.48E+02	2.22E+02	pCi/L
5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Tritium	8.90E+01	1.95E+02	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Manganese-54	8.33E-01	1.25E+00	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Manganese-54	-1.05E-01	1.26E+00	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Manganese-54	-3.90E-01	1.18E+00	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Manganese-54	-5.08E-01	1.38E+00	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Manganese-54	-4.65E-01	1.34E+00	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Manganese-54	-6.86E-01	1.24E+00	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Manganese-54	-7.43E-01	9.99E-01	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Manganese-54	9.01E-02	1.18E+00	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Manganese-54	1.56E+00	1.20E+00	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Manganese-54	5.11E-01	1.39E+00	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Manganese-54	-3.57E-01	1.15E+00	pCi/L

5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Manganese-54	-3.84E-01	1.17E+00	pCi/L
5S2 Diablo Creek Weir(179019003) - DW	10-Jan-07	Iron-55	1.55E+01	1.19E+02	pCi/L
5S2 Diablo Creek Weir(180840002) - DW	13-Feb-07	Iron-55	1.70E+02	1.36E+02	pCi/L
5S2 Diablo Creek Weir(182505001) - DW	13-Mar-07	Iron-55	3.59E+01	1.21E+02	pCi/L
5S2 Diablo Creek Weir(184516004) - DW	17-Apr-07	Iron-55	8.18E+01	1.14E+02	pCi/L
5S2 Diablo Creek Weir(186431001) - DW	16-May-07	Iron-55	-1.29E+02	8.87E+01	pCi/L
5S2 Diablo Creek Weir(187425003) - DW	6-Jun-07	Iron-55	-4.82E+01	7.81E+01	pCi/L
5S2 Diablo Creek Weir(189598001) - DW	11-Jul-07	Iron-55	-1.29E+01	6.62E+01	pCi/L
5S2 Diablo Creek Weir(192437002) - DW	23-Aug-07	Iron-55	-3.49E+01	1.22E+02	pCi/L
5S2 Diablo Creek Weir(194404001) - DW	24-Sep-07	Iron-55	2.85E+00	5.53E+01	pCi/L
5S2 Diablo Creek Weir(195820001) - DW	15-Oct-07	Iron-55	-2.29E+01	1.08E+02	pCi/L
5S2 Diablo Creek Weir(197713003) - DW	13-Nov-07	Iron-55	-1.67E+00	7.78E+01	pCi/L
5S2 Diablo Creek Weir(198793001) - DW	3-Dec-07	Iron-55	9.60E+00	7.45E+01	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Iron-59	3.74E-01	2.49E+00	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Iron-59	1.40E+00	2.55E+00	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Iron-59	-2.09E+00	2.17E+00	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Iron-59	1.50E+00	2.94E+00	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Iron-59	6.99E-01	2.64E+00	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Iron-59	2.05E+00	2.28E+00	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Iron-59	-2.12E+00	2.45E+00	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Iron-59	-9.56E-01	2.22E+00	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Iron-59	2.34E-01	2.14E+00	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Iron-59	-1.88E+00	2.73E+00	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Iron-59	1.11E+00	2.33E+00	pCi/L
5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Iron-59	-7.75E-02	2.48E+00	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Cobalt-58	7.06E-01	1.21E+00	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Cobalt-58	3.89E-01	1.27E+00	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Cobalt-58	1.15E-01	1.25E+00	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Cobalt-58	-3.03E-01	1.67E+00	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Cobalt-58	-2.13E+00	1.90E+00	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Cobalt-58	-7.58E-01	1.18E+00	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Cobalt-58	-7.84E-01	1.06E+00	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Cobalt-58	-4.03E-01	1.10E+00	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Cobalt-58	6.73E-01	1.16E+00	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Cobalt-58	1.59E+00	1.43E+00	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Cobalt-58	-5.96E-01	1.40E+00	pCi/L
5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Cobalt-58	-2.67E-01	1.40E+00	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Cobalt-60	-2.53E-01	1.32E+00	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Cobalt-60	-7.22E-02	1.28E+00	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Cobalt-60	-1.45E+00	1.19E+00	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Cobalt-60	4.85E-01	1.50E+00	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Cobalt-60	1.20E-01	1.51E+00	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Cobalt-60	-2.57E-01	1.39E+00	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Cobalt-60	6.04E-01	1.18E+00	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Cobalt-60	-3.91E-01	1.35E+00	pCi/L

5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Cobalt-60	4.36E+00	2.29E+00	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Cobalt-60	-8.28E-01	1.56E+00	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Cobalt-60	-4.19E-01	1.35E+00	pCi/L
5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Cobalt-60	-3.30E-01	1.44E+00	pCi/L
5S2 Diablo Creek Weir(179019003) - DW	10-Jan-07	Nickel-63	1.42E+01	2.44E+01	pCi/L
5S2 Diablo Creek Weir(180840002) - DW	13-Feb-07	Nickel-63	2.37E+01	1.98E+01	pCi/L
5S2 Diablo Creek Weir(182505001) - DW	13-Mar-07	Nickel-63	-1.86E+01	2.19E+01	pCi/L
5S2 Diablo Creek Weir(184516004) - DW	17-Apr-07	Nickel-63	3.08E+00	2.40E+01	pCi/L
5S2 Diablo Creek Weir(186431001) - DW	16-May-07	Nickel-63	-1.82E+00	2.32E+01	pCi/L
5S2 Diablo Creek Weir(187425003) - DW	6-Jun-07	Nickel-63	-8.49E+00	2.42E+01	pCi/L
5S2 Diablo Creek Weir(189598001) - DW	11-Jul-07	Nickel-63	-1.98E+00	2.17E+01	pCi/L
5S2 Diablo Creek Weir(192437002) - DW	23-Aug-07	Nickel-63	9.00E-01	2.45E+01	pCi/L
5S2 Diablo Creek Weir(194404001) - DW	24-Sep-07	Nickel-63	1.14E+01	2.03E+01	pCi/L
5S2 Diablo Creek Weir(195820001) - DW	15-Oct-07	Nickel-63	1.05E+01	2.08E+01	pCi/L
5S2 Diablo Creek Weir(197713003) - DW	13-Nov-07	Nickel-63	1.32E+00	2.59E+01	pCi/L
5S2 Diablo Creek Weir(198793001) - DW	3-Dec-07	Nickel-63	-2.83E+00	1.60E+01	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Zinc-65	1.15E+00	2.82E+00	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Zinc-65	-1.90E+00	2.92E+00	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Zinc-65	1.45E+00	2.71E+00	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Zinc-65	2.69E+00	3.26E+00	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Zinc-65	-5.01E-01	3.12E+00	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Zinc-65	1.19E+00	2.64E+00	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Zinc-65	-4.05E+00	2.54E+00	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Zinc-65	4.79E-01	2.93E+00	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Zinc-65	1.13E+00	2.49E+00	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Zinc-65	5.23E-01	3.10E+00	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Zinc-65	-1.46E+00	2.66E+00	pCi/L
5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Zinc-65	2.68E+00	1.33E+00	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Strontium-89	-1.73E-01	2.79E-01	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Strontium-89	-1.56E-01	2.77E-01	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Strontium-89	-1.74E-01	2.96E-01	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Strontium-89	-1.83E-01	2.95E-01	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Strontium-89	-3.81E-01	3.07E-01	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Strontium-89	-3.54E-01	4.46E-01	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Strontium-89	-3.26E-01	2.97E-01	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Strontium-89	1.76E-01	2.71E-01	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Strontium-89	-1.42E-01	3.33E-01	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Strontium-89	1.29E-01	3.68E-01	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Strontium-89	-4.27E-01	2.71E-01	pCi/L
5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Strontium-89	-8.79E-01	2.77E-01	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Strontium-90	-7.70E-02	2.78E-01	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Strontium-90	7.01E-02	2.81E-01	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Strontium-90	1.34E-01	2.93E-01	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Strontium-90	-2.64E-01	3.37E-01	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Strontium-90	-2.84E-01	3.26E-01	pCi/L

5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Strontium-90	-2.00E-01	3.67E-01	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Strontium-90	1.22E-01	2.90E-01	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Strontium-90	-2.27E-02	2.12E-01	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Strontium-90	4.38E-02	4.04E-01	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Strontium-90	-1.44E-02	3.13E-01	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Strontium-90	-3.83E-01	2.72E-01	pCi/L
5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Strontium-90	-6.26E-01	4.51E-01	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Zirconium-95	1.38E+00	2.31E+00	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Zirconium-95	-2.46E+00	2.80E+00	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Zirconium-95	-6.83E-01	2.12E+00	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Zirconium-95	-1.61E+00	2.34E+00	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Zirconium-95	1.51E+00	2.72E+00	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Zirconium-95	-9.67E-01	2.14E+00	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Zirconium-95	-5.30E-01	2.03E+00	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Zirconium-95	1.05E+00	2.41E+00	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Zirconium-95	-5.97E-01	1.88E+00	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Zirconium-95	9.32E-01	2.41E+00	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Zirconium-95	2.15E-02	2.00E+00	pCi/L
5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Zirconium-95	-8.24E-01	2.89E+00	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Niobium-95	1.02E+00	1.47E+00	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Niobium-95	-4.55E-01	1.40E+00	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Niobium-95	-5.16E-01	1.26E+00	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Niobium-95	2.20E-01	1.43E+00	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Niobium-95	9.91E-01	1.52E+00	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Niobium-95	3.54E-02	1.43E+00	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Niobium-95	-6.90E-01	2.08E+00	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Niobium-95	7.05E-01	1.24E+00	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Niobium-95	1.68E+00	2.22E+00	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Niobium-95	1.26E-02	2.01E+00	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Niobium-95	3.41E-01	1.28E+00	pCi/L
5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Niobium-95	1.01E+00	1.34E+00	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Iodine-131	-5.19E-02	6.31E-01	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Iodine-131	-2.11E-01	3.31E-01	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Iodine-131	-3.08E-01	5.75E-01	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Iodine-131	2.99E-02	6.19E-01	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Iodine-131	-8.11E-02	6.37E-01	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Iodine-131	2.12E-01	5.22E-01	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Iodine-131	6.28E-01	5.51E-01	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Iodine-131	2.58E-01	4.21E-01	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Iodine-131	-2.00E-01	3.93E-01	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Iodine-131	1.98E-02	3.47E-01	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Iodine-131	1.02E-01	4.77E-01	pCi/L
5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Iodine-131	-2.04E-01	3.07E-01	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Cesium-134	6.81E-01	1.36E+00	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Cesium-134	-1.25E-01	1.37E+00	pCi/L

5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Cesium-134	-1.02E+00	1.73E+00	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Cesium-134	1.34E+00	1.68E+00	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Cesium-134	1.61E-02	1.64E+00	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Cesium-134	-8.25E-01	2.03E+00	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Cesium-134	-7.42E-02	1.05E+00	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Cesium-134	-7.61E-01	1.33E+00	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Cesium-134	1.32E+00	1.92E+00	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Cesium-134	-1.15E+00	1.68E+00	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Cesium-134	-1.72E-01	1.36E+00	pCi/L
5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Cesium-134	1.44E+00	1.70E+00	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Cesium-137	4.66E-01	1.39E+00	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Cesium-137	1.25E+00	1.78E+00	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Cesium-137	-3.07E-01	1.19E+00	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Cesium-137	8.61E-01	1.47E+00	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Cesium-137	-8.95E-02	1.53E+00	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Cesium-137	1.32E+00	1.33E+00	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Cesium-137	3.95E-01	1.03E+00	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Cesium-137	4.63E-01	1.20E+00	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Cesium-137	2.21E-01	1.08E+00	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Cesium-137	-5.78E-01	2.42E+00	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Cesium-137	4.84E-01	1.20E+00	pCi/L
5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Cesium-137	1.43E+00	1.25E+00	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Barium-140	-5.52E+00	7.22E+00	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Barium-140	-1.18E+00	6.70E+00	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Barium-140	-2.36E+00	5.19E+00	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Barium-140	4.35E+00	6.02E+00	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Barium-140	3.24E+00	7.52E+00	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Barium-140	-5.30E+00	5.78E+00	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Barium-140	6.08E-01	7.81E+00	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Barium-140	3.82E+00	5.41E+00	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Barium-140	-7.57E-01	3.87E+00	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Barium-140	-2.46E+00	5.50E+00	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Barium-140	1.34E+00	5.36E+00	pCi/L
5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Barium-140	-5.96E-01	5.83E+00	pCi/L
5S2 Diablo Creek Weir(179022003) - DW	10-Jan-07	Lanthanum-140	3.54E-01	2.23E+00	pCi/L
5S2 Diablo Creek Weir(180830002) - DW	13-Feb-07	Lanthanum-140	5.03E-01	2.21E+00	pCi/L
5S2 Diablo Creek Weir(182502001) - DW	13-Mar-07	Lanthanum-140	1.53E+00	1.88E+00	pCi/L
5S2 Diablo Creek Weir(184515004) - DW	17-Apr-07	Lanthanum-140	-3.88E-02	2.13E+00	pCi/L
5S2 Diablo Creek Weir(186430001) - DW	16-May-07	Lanthanum-140	-1.14E+00	3.32E+00	pCi/L
5S2 Diablo Creek Weir(187423003) - DW	6-Jun-07	Lanthanum-140	-9.27E-01	2.00E+00	pCi/L
5S2 Diablo Creek Weir(189597001) - DW	11-Jul-07	Lanthanum-140	-2.51E+00	2.71E+00	pCi/L
5S2 Diablo Creek Weir(192436002) - DW	23-Aug-07	Lanthanum-140	2.29E+00	1.84E+00	pCi/L
5S2 Diablo Creek Weir(194400001) - DW	24-Sep-07	Lanthanum-140	-2.82E-01	1.38E+00	pCi/L
5S2 Diablo Creek Weir(195818001) - DW	15-Oct-07	Lanthanum-140	-6.65E-01	1.67E+00	pCi/L
5S2 Diablo Creek Weir(197710003) - DW	13-Nov-07	Lanthanum-140	-1.85E+00	4.19E+00	pCi/L

5S2 Diablo Creek Weir(198791001) - DW	3-Dec-07	Lanthanum-140	-6.67E-01	2.16E+00	pCi/L

6C1 Household Garden
VG - Vegetation

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
6C1 Household Garden(181998001) - VG	27-Feb-07	Beryllium-7	1.03E+03	1.77E+02	pCi/kg
6C1 Household Garden(187420004) - VG	7-Jun-07	Beryllium-7	2.08E+02	1.32E+02	pCi/kg
6C1 Household Garden(196652001) - VG	23-Oct-07	Beryllium-7	3.54E+02	1.17E+02	pCi/kg
6C1 Household Garden(181998001) - VG	27-Feb-07	Potassium-40	6.61E+03	6.15E+02	pCi/kg
6C1 Household Garden(187420004) - VG	7-Jun-07	Potassium-40	5.87E+03	5.62E+02	pCi/kg
6C1 Household Garden(191651001) - VG	14-Aug-07	Potassium-40	1.65E+03	1.70E+02	pCi/kg
6C1 Household Garden(196652001) - VG	23-Oct-07	Potassium-40	5.19E+03	4.80E+02	pCi/kg
6C1 Household Garden(181998001) - VG	27-Feb-07	Iodine-131	4.76E+00	2.23E+01	pCi/kg
6C1 Household Garden(187420004) - VG	7-Jun-07	Iodine-131	7.52E+00	1.23E+01	pCi/kg
6C1 Household Garden(191651001) - VG	14-Aug-07	Iodine-131	-1.60E+00	5.75E+00	pCi/kg
6C1 Household Garden(196652001) - VG	23-Oct-07	Iodine-131	-1.04E+01	1.73E+01	pCi/kg
6C1 Household Garden(181998001) - VG	27-Feb-07	Cesium-134	3.18E+00	1.38E+01	pCi/kg
6C1 Household Garden(187420004) - VG	7-Jun-07	Cesium-134	7.62E+00	2.19E+01	pCi/kg
6C1 Household Garden(191651001) - VG	14-Aug-07	Cesium-134	2.00E+00	3.82E+00	pCi/kg
6C1 Household Garden(196652001) - VG	23-Oct-07	Cesium-134	-3.69E+00	9.68E+00	pCi/kg
6C1 Household Garden(181998001) - VG	27-Feb-07	Cesium-137	-3.33E+00	1.08E+01	pCi/kg
6C1 Household Garden(187420004) - VG	7-Jun-07	Cesium-137	5.11E+00	9.71E+00	pCi/kg
6C1 Household Garden(191651001) - VG	14-Aug-07	Cesium-137	-4.33E+00	6.00E+00	pCi/kg
6C1 Household Garden(196652001) - VG	23-Oct-07	Cesium-137	-1.18E-01	8.89E+00	pCi/kg

7C1 Pecho Creek Ruins
VG - Vegetation

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
7C1 Pecho Creek Ruins(178653004) - VG	4-Jan-07	Beryllium-7	2.31E+02	9.14E+01	pCi/kg
7C1 Pecho Creek Ruins(180434004) - VG	6-Feb-07	Beryllium-7	9.69E+01	4.63E+01	pCi/kg
7C1 Pecho Creek Ruins(182231006) - VG	6-Mar-07	Beryllium-7	3.12E+02	7.21E+01	pCi/kg
7C1 Pecho Creek Ruins(184065003) - VG	10-Apr-07	Beryllium-7	1.62E+02	6.20E+01	pCi/kg
7C1 Pecho Creek Ruins(186267003) - VG	15-May-07	Beryllium-7	3.28E+02	1.02E+02	pCi/kg
7C1 Pecho Creek Ruins(187420003) - VG	7-Jun-07	Beryllium-7	1.93E+02	1.09E+02	pCi/kg
7C1 Pecho Creek Ruins(193199003) - VG	5-Sep-07	Beryllium-7	3.39E+02	1.39E+02	pCi/kg
7C1 Pecho Creek Ruins(196896003) - VG	1-Nov-07	Beryllium-7	6.37E+02	1.13E+02	pCi/kg
7C1 Pecho Creek Ruins(197484004) - VG	8-Nov-07	Beryllium-7	3.76E+02	1.14E+02	pCi/kg
7C1 Pecho Creek Ruins(198665004) - VG	3-Dec-07	Beryllium-7	2.27E+02	1.29E+02	pCi/kg
7C1 Pecho Creek Ruins(178653004) - VG	4-Jan-07	Potassium-40	2.50E+03	3.52E+02	pCi/kg
7C1 Pecho Creek Ruins(180434004) - VG	6-Feb-07	Potassium-40	2.65E+03	2.26E+02	pCi/kg
7C1 Pecho Creek Ruins(182231006) - VG	6-Mar-07	Potassium-40	6.68E+03	5.01E+02	pCi/kg
7C1 Pecho Creek Ruins(184065003) - VG	10-Apr-07	Potassium-40	6.14E+03	4.68E+02	pCi/kg
7C1 Pecho Creek Ruins(186267003) - VG	15-May-07	Potassium-40	4.76E+03	4.25E+02	pCi/kg
7C1 Pecho Creek Ruins(187420003) - VG	7-Jun-07	Potassium-40	3.37E+03	4.30E+02	pCi/kg

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7C1 Pecho Creek Ruins(190238003) - VG	23-Jul-07	Potassium-40	3.70E+03	3.54E+02	pCi/kg
7C1 Pecho Creek Ruins(191651004) - VG	14-Aug-07	Potassium-40	3.61E+03	3.40E+02	pCi/kg
7C1 Pecho Creek Ruins(193199003) - VG	5-Sep-07	Potassium-40	3.19E+03	4.12E+02	pCi/kg
7C1 Pecho Creek Ruins(196896003) - VG	1-Nov-07	Potassium-40	3.38E+03	3.21E+02	pCi/kg
7C1 Pecho Creek Ruins(197484004) - VG	8-Nov-07	Potassium-40	2.50E+03	3.07E+02	pCi/kg
7C1 Pecho Creek Ruins(198665004) - VG	3-Dec-07	Potassium-40	4.18E+03	4.75E+02	pCi/kg
7C1 Pecho Creek Ruins(178653004) - VG	4-Jan-07	Iodine-131	2.43E+00	1.04E+01	pCi/kg
7C1 Pecho Creek Ruins(180434004) - VG	6-Feb-07	Iodine-131	2.40E+00	7.35E+00	pCi/kg
7C1 Pecho Creek Ruins(182231006) - VG	6-Mar-07	Iodine-131	-4.85E+00	8.40E+00	pCi/kg
7C1 Pecho Creek Ruins(184065003) - VG	10-Apr-07	Iodine-131	-3.11E-01	7.00E+00	pCi/kg
7C1 Pecho Creek Ruins(186267003) - VG	15-May-07	Iodine-131	1.49E-01	8.23E+00	pCi/kg
7C1 Pecho Creek Ruins(187420003) - VG	7-Jun-07	Iodine-131	-4.82E+00	1.29E+01	pCi/kg
7C1 Pecho Creek Ruins(190238003) - VG	23-Jul-07	Iodine-131	6.09E+00	2.03E+01	pCi/kg
7C1 Pecho Creek Ruins(191651004) - VG	14-Aug-07	Iodine-131	-1.82E-01	8.87E+00	pCi/kg
7C1 Pecho Creek Ruins(193199003) - VG	5-Sep-07	Iodine-131	2.78E+00	1.34E+01	pCi/kg
7C1 Pecho Creek Ruins(196896003) - VG	1-Nov-07	Iodine-131	3.46E+00	1.27E+01	pCi/kg
7C1 Pecho Creek Ruins(197484004) - VG	8-Nov-07	Iodine-131	-2.04E+00	1.27E+01	pCi/kg
7C1 Pecho Creek Ruins(198665004) - VG	3-Dec-07	Iodine-131	-1.68E+00	1.08E+01	pCi/kg
7C1 Pecho Creek Ruins(178653004) - VG	4-Jan-07	Cesium-134	1.97E+00	8.21E+00	pCi/kg
7C1 Pecho Creek Ruins(180434004) - VG	6-Feb-07	Cesium-134	5.85E-01	4.81E+00	pCi/kg
7C1 Pecho Creek Ruins(182231006) - VG	6-Mar-07	Cesium-134	2.96E+00	4.97E+00	pCi/kg
7C1 Pecho Creek Ruins(184065003) - VG	10-Apr-07	Cesium-134	3.72E-01	6.19E+00	pCi/kg
7C1 Pecho Creek Ruins(186267003) - VG	15-May-07	Cesium-134	1.53E+00	7.37E+00	pCi/kg
7C1 Pecho Creek Ruins(187420003) - VG	7-Jun-07	Cesium-134	4.06E+00	9.89E+00	pCi/kg
7C1 Pecho Creek Ruins(190238003) - VG	23-Jul-07	Cesium-134	5.41E+00	8.45E+00	pCi/kg
7C1 Pecho Creek Ruins(191651004) - VG	14-Aug-07	Cesium-134	-2.27E+00	7.24E+00	pCi/kg
7C1 Pecho Creek Ruins(193199003) - VG	5-Sep-07	Cesium-134	7.86E-01	1.07E+01	pCi/kg
7C1 Pecho Creek Ruins(196896003) - VG	1-Nov-07	Cesium-134	4.22E+00	6.79E+00	pCi/kg
7C1 Pecho Creek Ruins(197484004) - VG	8-Nov-07	Cesium-134	-4.29E+00	1.29E+01	pCi/kg
7C1 Pecho Creek Ruins(198665004) - VG	3-Dec-07	Cesium-134	1.06E+01	1.06E+01	pCi/kg
7C1 Pecho Creek Ruins(178653004) - VG	4-Jan-07	Cesium-137	3.42E+00	8.23E+00	pCi/kg
7C1 Pecho Creek Ruins(180434004) - VG	6-Feb-07	Cesium-137	-5.94E+00	4.33E+00	pCi/kg
7C1 Pecho Creek Ruins(182231006) - VG	6-Mar-07	Cesium-137	4.77E+00	4.92E+00	pCi/kg
7C1 Pecho Creek Ruins(184065003) - VG	10-Apr-07	Cesium-137	-5.47E+00	6.51E+00	pCi/kg
7C1 Pecho Creek Ruins(186267003) - VG	15-May-07	Cesium-137	-7.75E+00	7.13E+00	pCi/kg
7C1 Pecho Creek Ruins(187420003) - VG	7-Jun-07	Cesium-137	1.91E+00	9.88E+00	pCi/kg
7C1 Pecho Creek Ruins(190238003) - VG	23-Jul-07	Cesium-137	-3.90E+00	5.73E+00	pCi/kg
7C1 Pecho Creek Ruins(191651004) - VG	14-Aug-07	Cesium-137	-3.56E+00	5.74E+00	pCi/kg
7C1 Pecho Creek Ruins(193199003) - VG	5-Sep-07	Cesium-137	4.79E+00	1.11E+01	pCi/kg
7C1 Pecho Creek Ruins(196896003) - VG	1-Nov-07	Cesium-137	-7.29E-01	6.01E+00	pCi/kg
7C1 Pecho Creek Ruins(197484004) - VG	8-Nov-07	Cesium-137	-6.50E+00	1.02E+01	pCi/kg
7C1 Pecho Creek Ruins(198665004) - VG	3-Dec-07	Cesium-137	1.64E+00	1.28E+01	pCi/kg

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Diablo Canyon REMP Sampling

7C2 Rattlesnake Canyon
AV - Aquatic Vegetation Algae

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
7C2 Rattlesnake Canyon(179271004) - AV Algae	11-Jan-07	Potassium-40	7.20E+03	5.87E+02	pCi/kg
7C2 Rattlesnake Canyon(185002002) - AV Algae	18-Apr-07	Potassium-40	3.76E+03	4.61E+02	pCi/kg
7C2 Rattlesnake Canyon(190731005) - AV Algae	1-Aug-07	Potassium-40	3.37E+03	3.15E+02	pCi/kg
7C2 Rattlesnake Canyon(197324001) - AV Algae	6-Nov-07	Potassium-40	4.00E+03	3.62E+02	pCi/kg
7C2 Rattlesnake Canyon(179271004) - AV Algae	11-Jan-07	Cobalt-58	4.53E+00	8.49E+00	pCi/kg
7C2 Rattlesnake Canyon(185002002) - AV Algae	18-Apr-07	Cobalt-58	3.71E+00	1.05E+01	pCi/kg
7C2 Rattlesnake Canyon(190731005) - AV Algae	1-Aug-07	Cobalt-58	-2.06E+00	5.73E+00	pCi/kg
7C2 Rattlesnake Canyon(197324001) - AV Algae	6-Nov-07	Cobalt-58	1.86E+00	5.88E+00	pCi/kg
7C2 Rattlesnake Canyon(179271004) - AV Algae	11-Jan-07	Cobalt-60	-1.45E+00	8.89E+00	pCi/kg
7C2 Rattlesnake Canyon(185002002) - AV Algae	18-Apr-07	Cobalt-60	-2.36E+00	8.92E+00	pCi/kg
7C2 Rattlesnake Canyon(190731005) - AV Algae	1-Aug-07	Cobalt-60	1.40E+00	8.60E+00	pCi/kg
7C2 Rattlesnake Canyon(197324001) - AV Algae	6-Nov-07	Cobalt-60	1.95E+00	6.11E+00	pCi/kg
7C2 Rattlesnake Canyon(179271004) - AV Algae	11-Jan-07	Cesium-134	-2.51E+00	1.21E+01	pCi/kg
7C2 Rattlesnake Canyon(185002002) - AV Algae	18-Apr-07	Cesium-134	6.99E+00	1.06E+01	pCi/kg
7C2 Rattlesnake Canyon(190731005) - AV Algae	1-Aug-07	Cesium-134	-9.08E-01	5.46E+00	pCi/kg
7C2 Rattlesnake Canyon(197324001) - AV Algae	6-Nov-07	Cesium-134	-1.82E+00	5.71E+00	pCi/kg
7C2 Rattlesnake Canyon(179271004) - AV Algae	11-Jan-07	Cesium-137	-5.75E-02	7.77E+00	pCi/kg
7C2 Rattlesnake Canyon(185002002) - AV Algae	18-Apr-07	Cesium-137	-9.25E-01	1.05E+01	pCi/kg
7C2 Rattlesnake Canyon(190731005) - AV Algae	1-Aug-07	Cesium-137	3.55E+00	1.13E+01	pCi/kg
7C2 Rattlesnake Canyon(197324001) - AV Algae	6-Nov-07	Cesium-137	3.15E+00	9.06E+00	pCi/kg

7C2 Rattlesnake Canyon
AV Kelp

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
7C2 Rattlesnake Canyon(179551002) - AV Kelp	23-Jan-07	Potassium-40	1.60E+04	1.01E+03	pCi/kg
7C2 Rattlesnake Canyon(185785002) - AV Kelp	2-May-07	Potassium-40	1.13E+04	8.83E+02	pCi/kg
7C2 Rattlesnake Canyon(191972002) - AV Kelp	20-Aug-07	Potassium-40	1.24E+04	9.79E+02	pCi/kg
7C2 Rattlesnake Canyon(196652004) - AV Kelp	24-Oct-07	Potassium-40	1.34E+04	8.53E+02	pCi/kg
7C2 Rattlesnake Canyon(179551002) - AV Kelp	23-Jan-07	Cobalt-58	-1.06E+00	4.07E+00	pCi/kg
7C2 Rattlesnake Canyon(185785002) - AV Kelp	2-May-07	Cobalt-58	2.22E+00	9.76E+00	pCi/kg
7C2 Rattlesnake Canyon(191972002) - AV Kelp	20-Aug-07	Cobalt-58	-6.51E+00	8.76E+00	pCi/kg
7C2 Rattlesnake Canyon(196652004) - AV Kelp	24-Oct-07	Cobalt-58	2.59E+00	5.08E+00	pCi/kg
7C2 Rattlesnake Canyon(179551002) - AV Kelp	23-Jan-07	Cobalt-60	-3.24E+00	4.25E+00	pCi/kg
7C2 Rattlesnake Canyon(185785002) - AV Kelp	2-May-07	Cobalt-60	-7.72E+00	9.38E+00	pCi/kg
7C2 Rattlesnake Canyon(191972002) - AV Kelp	20-Aug-07	Cobalt-60	-1.39E+00	9.76E+00	pCi/kg
7C2 Rattlesnake Canyon(196652004) - AV Kelp	24-Oct-07	Cobalt-60	1.66E+00	5.85E+00	pCi/kg
7C2 Rattlesnake Canyon(179551002) - AV Kelp	23-Jan-07	Cesium-134	-1.08E-01	3.92E+00	pCi/kg
7C2 Rattlesnake Canyon(185785002) - AV Kelp	2-May-07	Cesium-134	8.14E+00	8.76E+00	pCi/kg
7C2 Rattlesnake Canyon(191972002) - AV Kelp	20-Aug-07	Cesium-134	-9.71E-01	8.51E+00	pCi/kg
7C2 Rattlesnake Canyon(196652004) - AV Kelp	24-Oct-07	Cesium-134	3.99E+00	5.26E+00	pCi/kg
7C2 Rattlesnake Canyon(179551002) - AV Kelp	23-Jan-07	Cesium-137	-6.29E-01	3.30E+00	pCi/kg
7C2 Rattlesnake Canyon(185785002) - AV Kelp	2-May-07	Cesium-137	8.34E-01	7.47E+00	pCi/kg

7C2 Rattlesnake Canyon(191972002) - AV Kelp	20-Aug-07	Cesium-137	2.45E+00	7.48E+00	pCi/kg
7C2 Rattlesnake Canyon(196652004) - AV Kelp	24-Oct-07	Cesium-137	1.55E+00	4.84E+00	pCi/kg

7C2 Rattlesnake Canyon
FH Perch

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
7C2 Rattlesnake Canyon(180919003) - FH Perch	16-Jan-07	Potassium-40	3.92E+03	9.66E+02	pCi/kg
7C2 Rattlesnake Canyon(187030003) - FH Perch	11-May-07	Potassium-40	4.47E+03	8.76E+02	pCi/kg
7C2 Rattlesnake Canyon(191651008) - FH Perch	7-Aug-07	Potassium-40	4.25E+03	5.61E+02	pCi/kg
7C2 Rattlesnake Canyon(198795003) - FH Perch	2-Dec-07	Potassium-40	3.92E+03	5.01E+02	pCi/kg
7C2 Rattlesnake Canyon(180919003) - FH Perch	16-Jan-07	Manganese-54	1.23E+01	3.07E+01	pCi/kg
7C2 Rattlesnake Canyon(187030003) - FH Perch	11-May-07	Manganese-54	9.77E+00	3.37E+01	pCi/kg
7C2 Rattlesnake Canyon(191651008) - FH Perch	7-Aug-07	Manganese-54	1.23E+01	1.41E+01	pCi/kg
7C2 Rattlesnake Canyon(198795003) - FH Perch	2-Dec-07	Manganese-54	-6.04E+00	1.14E+01	pCi/kg
7C2 Rattlesnake Canyon(180919003) - FH Perch	16-Jan-07	Iron-59	9.26E+01	1.29E+02	pCi/kg
7C2 Rattlesnake Canyon(187030003) - FH Perch	11-May-07	Iron-59	8.39E+01	9.29E+01	pCi/kg
7C2 Rattlesnake Canyon(191651008) - FH Perch	7-Aug-07	Iron-59	2.52E+01	3.87E+01	pCi/kg
7C2 Rattlesnake Canyon(198795003) - FH Perch	2-Dec-07	Iron-59	5.14E-01	2.71E+01	pCi/kg
7C2 Rattlesnake Canyon(180919003) - FH Perch	16-Jan-07	Cobalt-58	-4.88E+00	3.70E+01	pCi/kg
7C2 Rattlesnake Canyon(187030003) - FH Perch	11-May-07	Cobalt-58	1.41E+01	3.45E+01	pCi/kg
7C2 Rattlesnake Canyon(191651008) - FH Perch	7-Aug-07	Cobalt-58	-3.37E-01	1.69E+01	pCi/kg
7C2 Rattlesnake Canyon(198795003) - FH Perch	2-Dec-07	Cobalt-58	3.70E+00	1.17E+01	pCi/kg
7C2 Rattlesnake Canyon(180919003) - FH Perch	16-Jan-07	Cobalt-60	-1.50E+01	3.23E+01	pCi/kg
7C2 Rattlesnake Canyon(187030003) - FH Perch	11-May-07	Cobalt-60	1.82E+01	2.90E+01	pCi/kg
7C2 Rattlesnake Canyon(191651008) - FH Perch	7-Aug-07	Cobalt-60	-5.32E+00	1.32E+01	pCi/kg
7C2 Rattlesnake Canyon(198795003) - FH Perch	2-Dec-07	Cobalt-60	4.64E+00	1.22E+01	pCi/kg
7C2 Rattlesnake Canyon(180919003) - FH Perch	16-Jan-07	Zinc-65	3.72E+01	7.55E+01	pCi/kg
7C2 Rattlesnake Canyon(187030003) - FH Perch	11-May-07	Zinc-65	-1.98E+01	6.41E+01	pCi/kg
7C2 Rattlesnake Canyon(191651008) - FH Perch	7-Aug-07	Zinc-65	-9.66E+00	3.43E+01	pCi/kg
7C2 Rattlesnake Canyon(198795003) - FH Perch	2-Dec-07	Zinc-65	1.49E-01	2.65E+01	pCi/kg
7C2 Rattlesnake Canyon(180919003) - FH Perch	16-Jan-07	Cesium-134	-3.87E+01	3.45E+01	pCi/kg
7C2 Rattlesnake Canyon(187030003) - FH Perch	11-May-07	Cesium-134	-7.74E+00	2.68E+01	pCi/kg
7C2 Rattlesnake Canyon(191651008) - FH Perch	7-Aug-07	Cesium-134	-8.00E+00	2.03E+01	pCi/kg
7C2 Rattlesnake Canyon(198795003) - FH Perch	2-Dec-07	Cesium-134	-1.86E+00	1.35E+01	pCi/kg
7C2 Rattlesnake Canyon(180919003) - FH Perch	16-Jan-07	Cesium-137	2.71E+01	2.93E+01	pCi/kg
7C2 Rattlesnake Canyon(187030003) - FH Perch	11-May-07	Cesium-137	4.20E+01	4.14E+01	pCi/kg
7C2 Rattlesnake Canyon(191651008) - FH Perch	7-Aug-07	Cesium-137	1.09E+01	1.38E+01	pCi/kg
7C2 Rattlesnake Canyon(198795003) - FH-Perch	2-Dec-07	Cesium-137	1.20E+01	1.70E+01	pCi/kg

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7C2 Rattlesnake Canyon
FH Rockfish

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
7C2 Rattlesnake Canyon(180919004) - FH Rockfish	16-Jan-07	Potassium-40	4.17E+03	9.30E+02	pCi/kg
7C2 Rattlesnake Canyon(187030004) - FH Rockfish	11-May-07	Potassium-40	5.22E+03	9.00E+02	pCi/kg
7C2 Rattlesnake Canyon(191651009) - FH Rockfish	7-Aug-07	Potassium-40	5.04E+03	8.27E+02	pCi/kg
7C2 Rattlesnake Canyon(198795004) - FH-Rockfish	2-Dec-07	Potassium-40	4.36E+03	6.54E+02	pCi/kg
7C2 Rattlesnake Canyon(180919004) - FH Rockfish	16-Jan-07	Manganese-54	2.65E+01	4.45E+01	pCi/kg
7C2 Rattlesnake Canyon(187030004) - FH Rockfish	11-May-07	Manganese-54	-1.20E+01	2.86E+01	pCi/kg
7C2 Rattlesnake Canyon(191651009) - FH Rockfish	7-Aug-07	Manganese-54	5.42E+00	2.68E+01	pCi/kg
7C2 Rattlesnake Canyon(198795004) - FH-Rockfish	2-Dec-07	Manganese-54	-5.24E+00	1.72E+01	pCi/kg
7C2 Rattlesnake Canyon(180919004) - FH Rockfish	16-Jan-07	Iron-59	-8.48E+00	1.70E+02	pCi/kg
7C2 Rattlesnake Canyon(187030004) - FH Rockfish	11-May-07	Iron-59	7.01E+01	4.40E+01	pCi/kg
7C2 Rattlesnake Canyon(191651009) - FH Rockfish	7-Aug-07	Iron-59	-1.73E+01	7.72E+01	pCi/kg
7C2 Rattlesnake Canyon(198795004) - FH-Rockfish	2-Dec-07	Iron-59	-4.43E+01	4.39E+01	pCi/kg
7C2 Rattlesnake Canyon(180919004) - FH Rockfish	16-Jan-07	Cobalt-58	2.83E+01	5.07E+01	pCi/kg
7C2 Rattlesnake Canyon(187030004) - FH Rockfish	11-May-07	Cobalt-58	-1.52E+01	4.28E+01	pCi/kg
7C2 Rattlesnake Canyon(191651009) - FH Rockfish	7-Aug-07	Cobalt-58	7.46E+00	3.18E+01	pCi/kg
7C2 Rattlesnake Canyon(198795004) - FH-Rockfish	2-Dec-07	Cobalt-58	3.24E-01	2.42E+01	pCi/kg
7C2 Rattlesnake Canyon(180919004) - FH Rockfish	16-Jan-07	Cobalt-60	-1.66E+01	4.32E+01	pCi/kg
7C2 Rattlesnake Canyon(187030004) - FH Rockfish	11-May-07	Cobalt-60	-8.84E+00	2.20E+01	pCi/kg
7C2 Rattlesnake Canyon(191651009) - FH Rockfish	7-Aug-07	Cobalt-60	9.34E+00	2.81E+01	pCi/kg
7C2 Rattlesnake Canyon(198795004) - FH-Rockfish	2-Dec-07	Cobalt-60	1.44E+00	1.73E+01	pCi/kg
7C2 Rattlesnake Canyon(180919004) - FH Rockfish	16-Jan-07	Zinc-65	-8.41E+01	1.23E+02	pCi/kg
7C2 Rattlesnake Canyon(187030004) - FH Rockfish	11-May-07	Zinc-65	1.98E+01	5.37E+01	pCi/kg
7C2 Rattlesnake Canyon(191651009) - FH Rockfish	7-Aug-07	Zinc-65	-2.75E+01	9.51E+01	pCi/kg
7C2 Rattlesnake Canyon(198795004) - FH-Rockfish	2-Dec-07	Zinc-65	-4.22E+01	4.20E+01	pCi/kg
7C2 Rattlesnake Canyon(180919004) - FH Rockfish	16-Jan-07	Cesium-134	4.80E+00	4.90E+01	pCi/kg
7C2 Rattlesnake Canyon(187030004) - FH Rockfish	11-May-07	Cesium-134	-1.99E+00	2.28E+01	pCi/kg
7C2 Rattlesnake Canyon(191651009) - FH Rockfish	7-Aug-07	Cesium-134	8.54E+00	3.06E+01	pCi/kg
7C2 Rattlesnake Canyon(198795004) - FH-Rockfish	2-Dec-07	Cesium-134	1.10E+01	1.89E+01	pCi/kg
7C2 Rattlesnake Canyon(180919004) - FH Rockfish	16-Jan-07	Cesium-137	-2.83E+01	6.01E+01	pCi/kg
7C2 Rattlesnake Canyon(187030004) - FH Rockfish	11-May-07	Cesium-137	2.74E+01	2.31E+01	pCi/kg
7C2 Rattlesnake Canyon(191651009) - FH Rockfish	7-Aug-07	Cesium-137	1.84E+00	2.22E+01	pCi/kg
7C2 Rattlesnake Canyon(198795004) - FH-Rockfish	2-Dec-07	Cesium-137	9.63E+00	1.99E+01	pCi/kg

7C2 Rattlesnake Canyon
IM - Intertidal Mussel

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
7C2 Rattlesnake Canyon(185002001) - IM Mussel	18-Apr-07	Beryllium-7	2.98E+02	2.93E+02	pCi/kg
7C2 Rattlesnake Canyon(179271002) - IM Mussel	11-Jan-07	Potassium-40	2.20E+03	0.00E+00	pCi/kg
7C2 Rattlesnake Canyon(185002001) - IM Mussel	18-Apr-07	Potassium-40	1.22E+03	5.73E+02	pCi/kg
7C2 Rattlesnake Canyon(190731003) - IM Mussel	1-Aug-07	Potassium-40	1.57E+03	6.75E+02	pCi/kg
7C2 Rattlesnake Canyon(197324003) - IM Mussel	6-Nov-07	Potassium-40	1.91E+03	5.66E+02	pCi/kg

7C2 Rattlesnake Canyon(179271002) - IM Mussel	11-Jan-07	Manganese-54	1.43E+01	0.00E+00	pCi/kg
7C2 Rattlesnake Canyon(185002001) - IM Mussel	18-Apr-07	Manganese-54	-1.26E+01	2.69E+01	pCi/kg
7C2 Rattlesnake Canyon(190731003) - IM Mussel	1-Aug-07	Manganese-54	-1.62E+01	3.58E+01	pCi/kg
7C2 Rattlesnake Canyon(197324003) - IM Mussel	6-Nov-07	Manganese-54	-1.64E+00	2.40E+01	pCi/kg
7C2 Rattlesnake Canyon(179271002) - IM Mussel	11-Jan-07	Iron-59	6.01E+00	0.00E+00	pCi/kg
7C2 Rattlesnake Canyon(185002001) - IM Mussel	18-Apr-07	Iron-59	2.20E+00	7.26E+01	pCi/kg
7C2 Rattlesnake Canyon(190731003) - IM Mussel	1-Aug-07	Iron-59	3.99E-01	7.59E+01	pCi/kg
7C2 Rattlesnake Canyon(197324003) - IM Mussel	6-Nov-07	Iron-59	9.05E+01	5.75E+01	pCi/kg
7C2 Rattlesnake Canyon(179271002) - IM Mussel	11-Jan-07	Cobalt-58	9.01E+00	0.00E+00	pCi/kg
7C2 Rattlesnake Canyon(185002001) - IM Mussel	18-Apr-07	Cobalt-58	2.37E+00	2.90E+01	pCi/kg
7C2 Rattlesnake Canyon(190731003) - IM Mussel	1-Aug-07	Cobalt-58	-6.91E+00	3.81E+01	pCi/kg
7C2 Rattlesnake Canyon(197324003) - IM Mussel	6-Nov-07	Cobalt-58	8.59E-01	2.45E+01	pCi/kg
7C2 Rattlesnake Canyon(179271002) - IM Mussel	11-Jan-07	Cobalt-60	3.06E-01	0.00E+00	pCi/kg
7C2 Rattlesnake Canyon(185002001) - IM Mussel	18-Apr-07	Cobalt-60	7.98E+00	2.76E+01	pCi/kg
7C2 Rattlesnake Canyon(190731003) - IM Mussel	1-Aug-07	Cobalt-60	-2.05E+01	3.44E+01	pCi/kg
7C2 Rattlesnake Canyon(197324003) - IM Mussel	6-Nov-07	Cobalt-60	-9.50E+00	2.76E+01	pCi/kg
7C2 Rattlesnake Canyon(179271002) - IM Mussel	11-Jan-07	Zinc-65	-2.53E+01	0.00E+00	pCi/kg
7C2 Rattlesnake Canyon(185002001) - IM Mussel	18-Apr-07	Zinc-65	-4.71E+01	6.76E+01	pCi/kg
7C2 Rattlesnake Canyon(190731003) - IM Mussel	1-Aug-07	Zinc-65	1.39E+01	7.94E+01	pCi/kg
7C2 Rattlesnake Canyon(197324003) - IM Mussel	6-Nov-07	Zinc-65	6.91E+00	5.51E+01	pCi/kg
7C2 Rattlesnake Canyon(179271002) - IM Mussel	11-Jan-07	Cesium-134	4.63E+00	0.00E+00	pCi/kg
7C2 Rattlesnake Canyon(185002001) - IM Mussel	18-Apr-07	Cesium-134	1.12E+01	2.87E+01	pCi/kg
7C2 Rattlesnake Canyon(190731003) - IM Mussel	1-Aug-07	Cesium-134	2.61E+01	3.58E+01	pCi/kg
7C2 Rattlesnake Canyon(197324003) - IM Mussel	6-Nov-07	Cesium-134	2.02E+01	3.03E+01	pCi/kg
7C2 Rattlesnake Canyon(179271002) - IM Mussel	11-Jan-07	Cesium-137	-4.93E+00	0.00E+00	pCi/kg
7C2 Rattlesnake Canyon(185002001) - IM Mussel	18-Apr-07	Cesium-137	6.61E+00	2.55E+01	pCi/kg
7C2 Rattlesnake Canyon(190731003) - IM Mussel	1-Aug-07	Cesium-137	-4.64E+00	3.26E+01	pCi/kg
7C2 Rattlesnake Canyon(197324003) - IM Mussel	6-Nov-07	Cesium-137	-5.90E+00	2.63E+01	pCi/kg

7C2 Rattlesnake Canyon
SD - Ocean Sediment

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
7C2 Rattlesnake Canyon(181287002) - SD	7-Feb-07	Potassium-40	1.20E+04	9.06E+02	pCi/kg
7C2 Rattlesnake Canyon(181288002) - SD	7-Feb-07	Iron-55	7.77E+00	1.17E+01	pCi/g
7C2 Rattlesnake Canyon(181288002) - SD	7-Feb-07	Nickel-63	-1.59E+00	1.70E+00	pCi/g
7C2 Rattlesnake Canyon(181288002) - SD	7-Feb-07	Strontium-89	8.89E-02	7.60E-01	pCi/g
7C2 Rattlesnake Canyon(181288002) - SD	7-Feb-07	Strontium-90	-1.50E-01	7.11E-01	pCi/g
7C2 Rattlesnake Canyon(181287002) - SD	7-Feb-07	Cesium-134	1.41E+01	1.37E+01	pCi/kg
7C2 Rattlesnake Canyon(181287002) - SD	7-Feb-07	Cesium-137	1.43E+01	1.63E+01	pCi/kg
7C2 Rattlesnake Canyon(181287002) - SD	7-Feb-07	Thallium-208	1.19E+02	2.84E+01	pCi/kg
7C2 Rattlesnake Canyon(181287002) - SD	7-Feb-07	Lead-212	4.12E+02	4.57E+01	pCi/kg
7C2 Rattlesnake Canyon(181287002) - SD	7-Feb-07	Lead-214	5.33E+02	6.63E+01	pCi/kg
7C2 Rattlesnake Canyon(181287002) - SD	7-Feb-07	Bismuth-214	4.57E+02	6.19E+01	pCi/kg
7C2 Rattlesnake Canyon(181287002) - SD	7-Feb-07	Radium-226	4.57E+02	6.19E+01	pCi/kg

7C2 Rattlesnake Canyon(181287002) - SD	7-Feb-07	Radium-228	3.96E+02	8.62E+01	pCi/kg
7C2 Rattlesnake Canyon(181287002) - SD	7-Feb-07	Actinium-228	3.96E+02	8.62E+01	pCi/kg
7C2 Rattlesnake Canyon(181287002) - SD	7-Feb-07	Thorium-228	4.12E+02	4.57E+01	pCi/kg
7C2 Rattlesnake Canyon(181287002) - SD	7-Feb-07	Thorium-230	4.57E+02	6.19E+01	pCi/kg
7C2 Rattlesnake Canyon(181287002) - SD	7-Feb-07	Thorium-232	4.01E+02	4.45E+01	pCi/kg
7C2 Rattlesnake Canyon(181287002) - SD	7-Feb-07	Uranium-234	4.85E+02	9.68E+01	pCi/kg

7C2 Rattlesnake Canyon
SW - Surface Water

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	BETA	2.98E+02	8.39E+01	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	BETA	3.39E+02	9.57E+01	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	BETA	3.95E+02	8.78E+01	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	BETA	2.41E+02	8.28E+01	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	BETA	2.75E+02	5.03E+01	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	BETA	2.61E+02	9.89E+01	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	BETA	2.04E+02	9.50E+01	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	BETA	5.07E+02	1.53E+02	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	BETA	2.51E+02	8.28E+01	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	BETA	4.07E+02	1.05E+02	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	BETA	3.11E+02	7.18E+01	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	BETA	2.84E+02	1.06E+02	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Tritium	-1.58E+02	1.83E+02	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Tritium	2.60E+01	1.68E+02	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Tritium	7.79E+01	1.65E+02	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Tritium	4.76E+02	1.99E+02	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Tritium	-1.08E+02	1.75E+02	pCi/L
7C2 Rattlesnake Canyon(186825002) - SW	30-Apr-07	Tritium	5.12E+02	1.88E+02	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Tritium	2.60E+01	1.73E+02	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Tritium	5.75E+01	1.90E+02	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Tritium	2.93E+01	1.97E+02	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Tritium	-1.48E+02	2.03E+02	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Tritium	1.22E+02	1.96E+02	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Tritium	6.02E+01	2.19E+02	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Tritium	-1.74E+02	1.88E+02	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Potassium-40	3.57E+02	3.86E+01	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Potassium-40	3.39E+02	4.15E+01	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Potassium-40	3.79E+02	5.36E+01	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Potassium-40	3.34E+02	4.75E+01	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Potassium-40	3.83E+02	5.31E+01	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Potassium-40	3.50E+02	5.17E+01	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Potassium-40	3.51E+02	4.14E+01	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Potassium-40	3.37E+02	4.04E+01	pCi/L

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7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Potassium-40	3.35E+02	4.73E+01	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Potassium-40	3.24E+02	5.08E+01	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Potassium-40	3.34E+02	4.01E+01	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Potassium-40	3.58E+02	4.73E+01	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Manganese-54	9.82E-02	9.24E-01	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Manganese-54	6.45E-01	1.32E+00	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Manganese-54	3.11E-01	1.29E+00	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Manganese-54	1.64E-01	1.19E+00	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Manganese-54	1.79E-01	1.28E+00	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Manganese-54	1.19E+00	1.15E+00	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Manganese-54	-9.58E-01	1.04E+00	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Manganese-54	5.50E-01	1.17E+00	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Manganese-54	-1.34E+00	1.29E+00	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Manganese-54	5.90E-01	1.41E+00	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Manganese-54	-2.05E+00	1.75E+00	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Manganese-54	9.71E-01	1.23E+00	pCi/L
7C2 Rattlesnake Canyon(179839003) - SW	23-Jan-07	Iron-55	3.54E+01	1.05E+02	pCi/L
7C2 Rattlesnake Canyon(181595003) - SW	21-Feb-07	Iron-55	2.71E+01	1.06E+02	pCi/L
7C2 Rattlesnake Canyon(183146005) - SW	20-Mar-07	Iron-55	6.97E+01	1.16E+02	pCi/L
7C2 Rattlesnake Canyon(185562003) - SW	30-Apr-07	Iron-55	2.86E+01	1.16E+02	pCi/L
7C2 Rattlesnake Canyon(185759003) - SW	2-May-07	Iron-55	3.38E+01	5.32E+01	pCi/L
7C2 Rattlesnake Canyon(188213003) - SW	14-Jun-07	Iron-55	-2.62E+01	9.25E+01	pCi/L
7C2 Rattlesnake Canyon(190502003) - SW	25-Jul-07	Iron-55	1.41E+01	9.48E+01	pCi/L
7C2 Rattlesnake Canyon(192439003) - SW	20-Aug-07	Iron-55	-6.26E+01	1.20E+02	pCi/L
7C2 Rattlesnake Canyon(194040003) - SW	13-Sep-07	Iron-55	-4.58E+00	1.07E+02	pCi/L
7C2 Rattlesnake Canyon(196651003) - SW	24-Oct-07	Iron-55	-6.48E+01	9.14E+01	pCi/L
7C2 Rattlesnake Canyon(198106002) - SW	15-Nov-07	Iron-55	4.89E-02	7.45E+01	pCi/L
7C2 Rattlesnake Canyon(199336003) - SW	11-Dec-07	Iron-55	8.46E+00	6.43E+01	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Iron-59	-2.70E-01	2.20E+00	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Iron-59	-5.17E-01	2.85E+00	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Iron-59	-5.16E-02	2.81E+00	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Iron-59	-9.11E-01	2.76E+00	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Iron-59	1.01E+00	2.78E+00	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Iron-59	2.00E-01	2.72E+00	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Iron-59	2.17E+00	2.40E+00	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Iron-59	1.61E+00	2.47E+00	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Iron-59	8.43E-01	2.81E+00	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Iron-59	-9.91E-01	3.43E+00	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Iron-59	5.52E-01	2.19E+00	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Iron-59	1.34E+00	2.66E+00	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Cobalt-58	-9.33E-02	9.74E-01	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Cobalt-58	-6.51E-01	1.19E+00	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Cobalt-58	-6.44E-01	1.28E+00	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Cobalt-58	4.10E-01	1.31E+00	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Cobalt-58	-1.23E+00	1.25E+00	pCi/L

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7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Cobalt-58	4.63E-01	1.31E+00	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Cobalt-58	7.10E-01	1.07E+00	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Cobalt-58	-1.68E+00	1.12E+00	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Cobalt-58	-1.13E+00	1.46E+00	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Cobalt-58	-1.31E+00	1.52E+00	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Cobalt-58	-3.83E-01	1.07E+00	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Cobalt-58	3.42E-02	1.24E+00	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Cobalt-60	1.52E-01	1.05E+00	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Cobalt-60	1.33E-01	1.31E+00	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Cobalt-60	-2.39E-01	1.74E+00	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Cobalt-60	1.49E-01	1.37E+00	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Cobalt-60	1.07E+00	1.48E+00	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Cobalt-60	1.55E+00	1.29E+00	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Cobalt-60	-5.17E-01	1.11E+00	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Cobalt-60	-3.56E-01	1.07E+00	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Cobalt-60	2.49E-01	1.33E+00	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Cobalt-60	2.42E-02	1.51E+00	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Cobalt-60	-3.61E-01	1.12E+00	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Cobalt-60	-1.03E-01	1.35E+00	pCi/L
7C2 Rattlesnake Canyon(179839003) - SW	23-Jan-07	Nickel-63	1.69E+01	2.51E+01	pCi/L
7C2 Rattlesnake Canyon(181595003) - SW	21-Feb-07	Nickel-63	1.43E+01	2.55E+01	pCi/L
7C2 Rattlesnake Canyon(183146005) - SW	20-Mar-07	Nickel-63	3.07E+00	1.78E+01	pCi/L
7C2 Rattlesnake Canyon(185562003) - SW	30-Apr-07	Nickel-63	-2.40E+01	2.02E+01	pCi/L
7C2 Rattlesnake Canyon(185759003) - SW	2-May-07	Nickel-63	7.63E+00	1.68E+01	pCi/L
7C2 Rattlesnake Canyon(188213003) - SW	14-Jun-07	Nickel-63	2.38E+01	3.83E+01	pCi/L
7C2 Rattlesnake Canyon(190502003) - SW	25-Jul-07	Nickel-63	-4.29E+00	1.84E+01	pCi/L
7C2 Rattlesnake Canyon(192439003) - SW	20-Aug-07	Nickel-63	-1.71E+01	1.69E+01	pCi/L
7C2 Rattlesnake Canyon(194040003) - SW	13-Sep-07	Nickel-63	-1.49E-01	1.63E+01	pCi/L
7C2 Rattlesnake Canyon(196651003) - SW	24-Oct-07	Nickel-63	-7.54E+00	2.33E+01	pCi/L
7C2 Rattlesnake Canyon(198106002) - SW	15-Nov-07	Nickel-63	5.62E+00	1.88E+01	pCi/L
7C2 Rattlesnake Canyon(199336003) - SW	11-Dec-07	Nickel-63	-5.01E+00	2.22E+01	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Zinc-65	-5.69E-01	2.11E+00	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Zinc-65	5.45E-01	3.17E+00	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Zinc-65	2.53E+00	3.10E+00	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Zinc-65	2.36E-01	2.84E+00	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Zinc-65	-2.70E+00	2.93E+00	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Zinc-65	6.26E-01	2.90E+00	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Zinc-65	1.00E+00	2.63E+00	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Zinc-65	-3.91E+00	2.38E+00	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Zinc-65	-4.62E-02	3.11E+00	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Zinc-65	-2.09E-01	3.66E+00	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Zinc-65	-4.70E-01	4.31E+00	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Zinc-65	7.38E-01	3.07E+00	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Strontium-89	-6.52E+00	3.69E+00	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Strontium-89	-8.17E-02	6.87E+00	pCi/L

7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Strontium-89	-2.17E+00	4.31E+00	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Strontium-89	-5.14E+00	3.55E+00	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Strontium-89	-8.70E+00	4.06E+00	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Strontium-89	-4.19E+00	4.83E+00	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Strontium-89	1.39E+00	4.51E+00	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Strontium-89	-4.85E+00	5.34E+00	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Strontium-89	-3.38E+00	3.60E+00	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Strontium-89	-2.89E-01	4.95E+00	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Strontium-89	-3.21E+00	3.78E+00	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Strontium-89	-1.63E+01	6.65E+00	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Strontium-90	3.06E+00	2.36E+00	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Strontium-90	-2.69E+00	8.67E+00	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Strontium-90	2.16E+00	3.40E+00	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Strontium-90	3.53E+00	3.48E+00	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Strontium-90	3.81E+00	3.94E+00	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Strontium-90	2.52E-01	3.42E+00	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Strontium-90	-3.95E-01	3.85E+00	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Strontium-90	2.01E+00	4.34E+00	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Strontium-90	1.85E+00	4.32E+00	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Strontium-90	-1.32E+00	3.98E+00	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Strontium-90	2.65E+00	3.55E+00	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Strontium-90	-7.21E+00	5.94E+00	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Zirconium-95	4.15E-01	1.71E+00	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Zirconium-95	-9.44E-01	2.32E+00	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Zirconium-95	-6.90E-01	3.08E+00	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Zirconium-95	8.87E-01	2.22E+00	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Zirconium-95	6.09E-02	2.39E+00	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Zirconium-95	-2.87E-01	2.09E+00	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Zirconium-95	5.80E-02	1.82E+00	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Zirconium-95	-7.95E-02	1.86E+00	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Zirconium-95	-1.32E+00	2.26E+00	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Zirconium-95	1.07E+00	2.63E+00	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Zirconium-95	-1.10E+00	2.01E+00	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Zirconium-95	1.24E+00	2.18E+00	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Niobium-95	8.64E-01	1.14E+00	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Niobium-95	-6.80E-01	1.28E+00	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Niobium-95	3.64E-03	2.51E+00	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Niobium-95	3.89E-02	1.41E+00	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Niobium-95	8.27E-01	1.49E+00	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Niobium-95	8.25E-01	1.41E+00	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Niobium-95	-1.36E-01	1.24E+00	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Niobium-95	-1.93E-01	1.19E+00	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Niobium-95	-1.94E-01	1.44E+00	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Niobium-95	2.38E+00	1.64E+00	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Niobium-95	6.41E-02	1.67E+00	pCi/L

7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Niobium-95	9.67E-02	1.29E+00	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Iodine-131	2.11E+00	2.88E+00	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Iodine-131	-1.42E+00	3.86E+00	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Iodine-131	-1.45E+00	2.65E+00	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Iodine-131	1.43E+00	2.63E+00	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Iodine-131	-5.00E-01	2.88E+00	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Iodine-131	1.84E+00	2.61E+00	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Iodine-131	-3.33E+00	2.13E+00	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Iodine-131	1.43E+00	2.60E+00	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Iodine-131	1.50E+00	2.67E+00	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Iodine-131	7.13E-01	2.56E+00	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Iodine-131	9.89E-01	2.10E+00	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Iodine-131	-1.90E-01	2.00E+00	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Cesium-134	-7.58E-01	9.82E-01	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Cesium-134	-5.00E-01	1.33E+00	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Cesium-134	1.36E+00	1.53E+00	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Cesium-134	7.69E-01	1.39E+00	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Cesium-134	-9.17E-02	1.49E+00	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Cesium-134	7.10E-01	1.33E+00	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Cesium-134	-6.25E-01	1.19E+00	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Cesium-134	-3.73E-01	1.15E+00	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Cesium-134	5.06E-01	1.61E+00	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Cesium-134	-3.05E-01	1.65E+00	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Cesium-134	4.79E-02	1.19E+00	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Cesium-134	8.66E-01	1.38E+00	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Cesium-137	-8.29E-01	9.44E-01	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Cesium-137	1.04E+00	2.20E+00	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Cesium-137	8.66E-01	1.39E+00	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Cesium-137	1.18E+00	1.32E+00	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Cesium-137	-8.46E-01	1.41E+00	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Cesium-137	3.23E-02	1.35E+00	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Cesium-137	1.70E-01	1.11E+00	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Cesium-137	6.92E-01	1.09E+00	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Cesium-137	-5.93E-02	1.23E+00	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Cesium-137	8.33E-01	2.90E+00	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Cesium-137	-2.12E-01	1.17E+00	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Cesium-137	6.06E-01	1.26E+00	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Barium-140	1.47E+00	6.41E+00	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Barium-140	7.20E+00	8.58E+00	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Barium-140	-9.34E-01	6.70E+00	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Barium-140	-3.52E+00	9.46E+00	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Barium-140	2.61E+00	7.10E+00	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Barium-140	1.76E+00	6.08E+00	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Barium-140	-4.95E-01	5.58E+00	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Barium-140	4.56E+00	6.68E+00	pCi/L

7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Barium-140	-6.46E+00	7.69E+00	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Barium-140	1.43E+00	7.46E+00	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Barium-140	8.75E-01	5.68E+00	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Barium-140	2.41E+00	5.42E+00	pCi/L
7C2 Rattlesnake Canyon(179838006) - SW	23-Jan-07	Lanthanum-140	1.39E-01	2.32E+00	pCi/L
7C2 Rattlesnake Canyon(181594003) - SW	21-Feb-07	Lanthanum-140	1.19E-01	2.61E+00	pCi/L
7C2 Rattlesnake Canyon(183139005) - SW	20-Mar-07	Lanthanum-140	-2.33E+00	2.35E+00	pCi/L
7C2 Rattlesnake Canyon(185561003) - SW	30-Apr-07	Lanthanum-140	-4.46E-01	2.21E+00	pCi/L
7C2 Rattlesnake Canyon(185757003) - SW	2-May-07	Lanthanum-140	8.36E-02	2.33E+00	pCi/L
7C2 Rattlesnake Canyon(188212003) - SW	14-Jun-07	Lanthanum-140	7.77E-02	2.15E+00	pCi/L
7C2 Rattlesnake Canyon(190501003) - SW	25-Jul-07	Lanthanum-140	-1.23E+00	2.26E+00	pCi/L
7C2 Rattlesnake Canyon(192438003) - SW	20-Aug-07	Lanthanum-140	-1.15E-01	1.87E+00	pCi/L
7C2 Rattlesnake Canyon(194039003) - SW	13-Sep-07	Lanthanum-140	7.71E+00	5.47E+00	pCi/L
7C2 Rattlesnake Canyon(196647003) - SW	24-Oct-07	Lanthanum-140	3.84E+00	4.36E+00	pCi/L
7C2 Rattlesnake Canyon(198101002) - SW	15-Nov-07	Lanthanum-140	3.47E-01	1.98E+00	pCi/L
7C2 Rattlesnake Canyon(199335003) - SW	11-Dec-07	Lanthanum-140	-1.12E+00	2.13E+00	pCi/L

7D1 Avila Gate
AC - Charcoal Cartridge

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
7D1 Avila Gate(178948009) - AC	7-Jan-07	Iodine-131	-3.21E-03	6.30E-03	pCi/m3
7D1 Avila Gate(179287009) - AC	13-Jan-07	Iodine-131	7.63E-04	6.35E-03	pCi/m3
7D1 Avila Gate(179709009) - AC	20-Jan-07	Iodine-131	-5.59E-03	8.07E-03	pCi/m3
7D1 Avila Gate(180075009) - AC	27-Jan-07	Iodine-131	9.21E-03	1.88E-02	pCi/m3
7D1 Avila Gate(180438009) - AC	4-Feb-07	Iodine-131	1.37E-03	7.44E-03	pCi/m3
7D1 Avila Gate(180844009) - AC	11-Feb-07	Iodine-131	-4.87E-03	7.44E-03	pCi/m3
7D1 Avila Gate(181285009) - AC	18-Feb-07	Iodine-131	2.63E-03	8.51E-03	pCi/m3
7D1 Avila Gate(181629009) - AC	25-Feb-07	Iodine-131	4.85E-03	1.27E-02	pCi/m3
7D1 Avila Gate(182132009) - AC	4-Mar-07	Iodine-131	-6.80E-03	9.72E-03	pCi/m3
7D1 Avila Gate(182495009) - AC	11-Mar-07	Iodine-131	-1.74E-03	9.14E-03	pCi/m3
7D1 Avila Gate(182929009) - AC	18-Mar-07	Iodine-131	1.92E-03	5.57E-03	pCi/m3
7D1 Avila Gate(183333009) - AC	25-Mar-07	Iodine-131	-1.26E-03	8.08E-03	pCi/m3
7D1 Avila Gate(183663009) - AC	1-Apr-07	Iodine-131	-4.55E-03	1.17E-02	pCi/m3
7D1 Avila Gate(184051009) - AC	8-Apr-07	Iodine-131	5.92E-03	9.49E-03	pCi/m3
7D1 Avila Gate(184513009) - AC	15-Apr-07	Iodine-131	3.11E-03	5.88E-03	pCi/m3
7D1 Avila Gate(185091009) - AC	21-Apr-07	Iodine-131	4.60E-03	1.28E-02	pCi/m3
7D1 Avila Gate(185313009) - AC	28-Apr-07	Iodine-131	-7.65E-05	8.23E-03	pCi/m3
7D1 Avila Gate(185786009) - AC	5-May-07	Iodine-131	4.25E-03	5.55E-03	pCi/m3
7D1 Avila Gate(186294009) - AC	12-May-07	Iodine-131	3.26E-03	1.01E-02	pCi/m3
7D1 Avila Gate(186642009) - AC	19-May-07	Iodine-131	-1.26E-02	1.03E-02	pCi/m3
7D1 Avila Gate(186910009) - AC	26-May-07	Iodine-131	-2.73E-03	9.07E-03	pCi/m3
7D1 Avila Gate(187338009) - AC	2-Jun-07	Iodine-131	-3.39E-03	9.09E-03	pCi/m3
7D1 Avila Gate(187837009) - AC	10-Jun-07	Iodine-131	-5.44E-04	5.67E-03	pCi/m3
7D1 Avila Gate(188363009) - AC	17-Jun-07	Iodine-131	-2.66E-04	9.59E-03	pCi/m3
7D1 Avila Gate(188753009) - AC	23-Jun-07	Iodine-131	8.34E-04	5.80E-03	pCi/m3

7D1 Avila Gate(189098009) - AC	1-Jul-07	Iodine-131	6.74E-04	5.77E-03	pCi/m3
7D1 Avila Gate(189491009) - AC	8-Jul-07	Iodine-131	-1.77E-03	8.67E-03	pCi/m3
7D1 Avila Gate(189860009) - AC	15-Jul-07	Iodine-131	2.02E-03	7.77E-03	pCi/m3
7D1 Avila Gate(190200009) - AC	22-Jul-07	Iodine-131	1.28E-03	5.28E-03	pCi/m3
7D1 Avila Gate(190629009) - AC	29-Jul-07	Iodine-131	4.24E-03	7.70E-03	pCi/m3
7D1 Avila Gate(191117009) - AC	4-Aug-07	Iodine-131	5.85E-04	7.26E-03	pCi/m3
7D1 Avila Gate(191693009) - AC	11-Aug-07	Iodine-131	2.03E-03	4.87E-03	pCi/m3
7D1 Avila Gate(192213009) - AC	19-Aug-07	Iodine-131	1.30E-03	6.62E-03	pCi/m3
7D1 Avila Gate(192831009) - AC	26-Aug-07	Iodine-131	-8.71E-04	7.10E-03	pCi/m3
7D1 Avila Gate(193135009) - AC	2-Sep-07	Iodine-131	-8.18E-04	6.84E-03	pCi/m3
7D1 Avila Gate(193636009) - AC	9-Sep-07	Iodine-131	-8.38E-03	8.31E-03	pCi/m3
7D1 Avila Gate(194129009) - AC	15-Sep-07	Iodine-131	-4.74E-04	6.15E-03	pCi/m3
7D1 Avila Gate(194609009) - AC	22-Sep-07	Iodine-131	-4.63E-03	9.50E-03	pCi/m3
7D1 Avila Gate(195018009) - AC	29-Sep-07	Iodine-131	2.44E-04	1.07E-02	pCi/m3
7D1 Avila Gate(195497009) - AC	6-Oct-07	Iodine-131	2.64E-03	6.86E-03	pCi/m3
7D1 Avila Gate(195916009) - AC	13-Oct-07	Iodine-131	-2.68E-04	6.97E-03	pCi/m3
7D1 Avila Gate(196377009) - AC	20-Oct-07	Iodine-131	-3.92E-03	5.36E-03	pCi/m3
7D1 Avila Gate(196797009) - AC	28-Oct-07	Iodine-131	-4.42E-03	8.05E-03	pCi/m3
7D1 Avila Gate(197264009) - AC	3-Nov-07	Iodine-131	9.12E-03	7.09E-03	pCi/m3
7D1 Avila Gate(197809009) - AC	10-Nov-07	Iodine-131	1.84E-03	7.55E-03	pCi/m3
7D1 Avila Gate(198159009) - AC	17-Nov-07	Iodine-131	-7.23E-03	1.02E-02	pCi/m3
7D1 Avila Gate(198476009) - AC	24-Nov-07	Iodine-131	-8.82E-04	6.26E-03	pCi/m3
7D1 Avila Gate(198935009) - AC	1-Dec-07	Iodine-131	1.69E-03	9.60E-03	pCi/m3
7D1 Avila Gate(199337009) - AC	8-Dec-07	Iodine-131	-3.50E-03	9.25E-03	pCi/m3
7D1 Avila Gate(199882009) - AC	15-Dec-07	Iodine-131	6.21E-03	6.84E-03	pCi/m3
7D1 Avila Gate(200046009) - AC	22-Dec-07	Iodine-131	1.25E-03	6.40E-03	pCi/m3
7D1 Avila Gate(200235009) - AC	29-Dec-07	Iodine-131	6.95E-03	1.06E-02	pCi/m3

7D1 Avila Gate
AP - Particulate

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
7D1 Avila Gate(178948002) - AP	7-Jan-07	BETA	2.42E-02	1.64E-02	pCi/m3
7D1 Avila Gate(179287002) - AP	13-Jan-07	BETA	2.64E-02	1.76E-02	pCi/m3
7D1 Avila Gate(179709002) - AP	20-Jan-07	BETA	3.97E-02	1.82E-02	pCi/m3
7D1 Avila Gate(180075002) - AP	27-Jan-07	BETA	4.46E-02	1.80E-02	pCi/m3
7D1 Avila Gate(180438002) - AP	4-Feb-07	BETA	7.93E-02	1.86E-02	pCi/m3
7D1 Avila Gate(180844002) - AP	11-Feb-07	BETA	1.20E-02	1.80E-02	pCi/m3
7D1 Avila Gate(181285002) - AP	18-Feb-07	BETA	1.48E-02	1.80E-02	pCi/m3
7D1 Avila Gate(181629002) - AP	25-Feb-07	BETA	7.56E-03	1.86E-02	pCi/m3
7D1 Avila Gate(182132002) - AP	4-Mar-07	BETA	2.40E-02	1.67E-02	pCi/m3
7D1 Avila Gate(182495002) - AP	11-Mar-07	BETA	2.68E-02	1.87E-02	pCi/m3
7D1 Avila Gate(182929002) - AP	18-Mar-07	BETA	8.12E-03	2.01E-02	pCi/m3
7D1 Avila Gate(183333002) - AP	25-Mar-07	BETA	9.79E-03	1.83E-02	pCi/m3
7D1 Avila Gate(183663002) - AP	1-Apr-07	BETA	2.20E-02	1.77E-02	pCi/m3
7D1 Avila Gate(184051002) - AP	8-Apr-07	BETA	9.21E-03	1.93E-02	pCi/m3

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7D1 Avila Gate(184513002) - AP	15-Apr-07	BETA	8.64E-03	1.69E-02	pCi/m3
7D1 Avila Gate(185091002) - AP	21-Apr-07	BETA	1.58E-02	1.65E-02	pCi/m3
7D1 Avila Gate(185313002) - AP	28-Apr-07	BETA	1.55E-02	1.66E-02	pCi/m3
7D1 Avila Gate(185786002) - AP	5-May-07	BETA	1.65E-02	1.75E-02	pCi/m3
7D1 Avila Gate(186294002) - AP	12-May-07	BETA	1.45E-02	1.64E-02	pCi/m3
7D1 Avila Gate(186642002) - AP	19-May-07	BETA	2.17E-02	1.56E-02	pCi/m3
7D1 Avila Gate(186910002) - AP	26-May-07	BETA	1.80E-02	1.59E-02	pCi/m3
7D1 Avila Gate(187338002) - AP	2-Jun-07	BETA	2.92E-02	1.41E-02	pCi/m3
7D1 Avila Gate(187837002) - AP	10-Jun-07	BETA	1.47E-02	1.55E-02	pCi/m3
7D1 Avila Gate(188363002) - AP	17-Jun-07	BETA	2.14E-02	1.54E-02	pCi/m3
7D1 Avila Gate(188753002) - AP	23-Jun-07	BETA	3.28E-02	1.77E-02	pCi/m3
7D1 Avila Gate(189098002) - AP	1-Jul-07	BETA	9.00E-03	1.37E-02	pCi/m3
7D1 Avila Gate(189491002) - AP	8-Jul-07	BETA	4.21E-03	1.87E-02	pCi/m3
7D1 Avila Gate(189860002) - AP	15-Jul-07	BETA	6.44E-03	1.41E-02	pCi/m3
7D1 Avila Gate(190200002) - AP	22-Jul-07	BETA	6.63E-03	1.41E-02	pCi/m3
7D1 Avila Gate(190629002) - AP	29-Jul-07	BETA	4.28E-03	1.46E-02	pCi/m3
7D1 Avila Gate(191117002) - AP	4-Aug-07	BETA	1.19E-02	1.49E-02	pCi/m3
7D1 Avila Gate(191693002) - AP	11-Aug-07	BETA	1.16E-02	1.55E-02	pCi/m3
7D1 Avila Gate(192213002) - AP	19-Aug-07	BETA	1.01E-02	1.42E-02	pCi/m3
7D1 Avila Gate(192831002) - AP	26-Aug-07	BETA	1.63E-02	1.78E-02	pCi/m3
7D1 Avila Gate(193135002) - AP	2-Sep-07	BETA	2.12E-02	2.68E-02	pCi/m3
7D1 Avila Gate(193636002) - AP	9-Sep-07	BETA	1.72E-02	2.79E-02	pCi/m3
7D1 Avila Gate(194129002) - AP	15-Sep-07	BETA	2.45E-02	1.83E-02	pCi/m3
7D1 Avila Gate(194609002) - AP	22-Sep-07	BETA	2.87E-02	1.67E-02	pCi/m3
7D1 Avila Gate(195018002) - AP	29-Sep-07	BETA	2.71E-02	1.74E-02	pCi/m3
7D1 Avila Gate(195497002) - AP	6-Oct-07	BETA	2.43E-02	1.72E-02	pCi/m3
7D1 Avila Gate(195916002) - AP	13-Oct-07	BETA	1.56E-02	1.84E-02	pCi/m3
7D1 Avila Gate(196377002) - AP	20-Oct-07	BETA	2.47E-02	1.84E-02	pCi/m3
7D1 Avila Gate(196797002) - AP	28-Oct-07	BETA	3.37E-02	1.85E-02	pCi/m3
7D1 Avila Gate(197264002) - AP	3-Nov-07	BETA	6.14E-02	1.58E-02	pCi/m3
7D1 Avila Gate(197809002) - AP	10-Nov-07	BETA	4.62E-02	1.69E-02	pCi/m3
7D1 Avila Gate(198159002) - AP	17-Nov-07	BETA	2.92E-02	1.75E-02	pCi/m3
7D1 Avila Gate(198476002) - AP	24-Nov-07	BETA	5.93E-02	1.74E-02	pCi/m3
7D1 Avila Gate(198935002) - AP	1-Dec-07	BETA	2.94E-02	1.88E-02	pCi/m3
7D1 Avila Gate(199337002) - AP	8-Dec-07	BETA	3.03E-02	1.50E-02	pCi/m3
7D1 Avila Gate(199882002) - AP	15-Dec-07	BETA	3.93E-02	2.12E-02	pCi/m3
7D1 Avila Gate(200046002) - AP	22-Dec-07	BETA	2.02E-02	1.62E-02	pCi/m3
7D1 Avila Gate(200235002) - AP	29-Dec-07	BETA	1.92E-02	1.65E-02	pCi/m3
7D1 Avila Gate(183738002) - AP	31-Dec-06	Beryllium-7	1.47E-01	2.36E-02	pCi/m3
7D1 Avila Gate(189383002) - AP	1-Apr-07	Beryllium-7	1.33E-01	2.68E-02	pCi/m3
7D1 Avila Gate(195336002) - AP	1-Jul-07	Beryllium-7	1.36E-01	2.98E-02	pCi/m3
7D1 Avila Gate(200768002) - AP	29-Sep-07	Beryllium-7	1.98E-01	2.45E-02	pCi/m3
7D1 Avila Gate(200768002) - AP	29-Sep-07	Potassium-40	6.28E-03	3.54E-03	pCi/m3
7D1 Avila Gate(183738002) - AP	31-Dec-06	Cesium-134	1.56E-04	3.56E-04	pCi/m3
7D1 Avila Gate(189383002) - AP	1-Apr-07	Cesium-134	-1.04E-04	3.77E-04	pCi/m3

7D1 Avila Gate(195336002) - AP	1-Jul-07	Cesium-134	4.13E-04	5.29E-04	pCi/m3
7D1 Avila Gate(200768002) - AP	29-Sep-07	Cesium-134	2.53E-05	2.28E-04	pCi/m3
7D1 Avila Gate(183738002) - AP	31-Dec-06	Cesium-137	5.22E-05	2.93E-04	pCi/m3
7D1 Avila Gate(189383002) - AP	1-Apr-07	Cesium-137	1.58E-04	2.76E-04	pCi/m3
7D1 Avila Gate(195336002) - AP	1-Jul-07	Cesium-137	2.22E-04	4.08E-04	pCi/m3
7D1 Avila Gate(200768002) - AP	29-Sep-07	Cesium-137	9.81E-06	1.70E-04	pCi/m3

7D3 Avila Pier
FH - Market Fish

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
7D3 Avila Pier(187597001) - FH	8-Jun-07	Potassium-40	4.97E+03	7.31E+02	pCi/kg
7D3 Avila Pier(194240001) - FH	19-Sep-07	Potassium-40	4.14E+03	7.03E+02	pCi/kg
7D3 Avila Pier(197324006) - FH	6-Nov-07	Potassium-40	3.36E+03	1.11E+03	pCi/kg
7D3 Avila Pier(187597001) - FH	8-Jun-07	Manganese-54	-1.16E+01	2.21E+01	pCi/kg
7D3 Avila Pier(194240001) - FH	19-Sep-07	Manganese-54	7.90E+00	4.10E+01	pCi/kg
7D3 Avila Pier(197324006) - FH	6-Nov-07	Manganese-54	-1.23E+01	3.53E+01	pCi/kg
7D3 Avila Pier(187597001) - FH	8-Jun-07	Iron-59	1.50E+01	5.18E+01	pCi/kg
7D3 Avila Pier(194240001) - FH	19-Sep-07	Iron-59	-3.79E+01	5.98E+01	pCi/kg
7D3 Avila Pier(197324006) - FH	6-Nov-07	Iron-59	5.95E+01	1.11E+02	pCi/kg
7D3 Avila Pier(187597001) - FH	8-Jun-07	Cobalt-58	-1.73E+01	2.07E+01	pCi/kg
7D3 Avila Pier(194240001) - FH	19-Sep-07	Cobalt-58	1.07E+01	2.15E+01	pCi/kg
7D3 Avila Pier(197324006) - FH	6-Nov-07	Cobalt-58	3.78E+00	4.01E+01	pCi/kg
7D3 Avila Pier(187597001) - FH	8-Jun-07	Cobalt-60	2.52E+00	2.17E+01	pCi/kg
7D3 Avila Pier(194240001) - FH	19-Sep-07	Cobalt-60	3.64E+00	2.32E+01	pCi/kg
7D3 Avila Pier(197324006) - FH	6-Nov-07	Cobalt-60	2.23E+01	3.51E+01	pCi/kg
7D3 Avila Pier(187597001) - FH	8-Jun-07	Zinc-65	1.82E+01	4.46E+01	pCi/kg
7D3 Avila Pier(194240001) - FH	19-Sep-07	Zinc-65	-9.93E+00	5.38E+01	pCi/kg
7D3 Avila Pier(197324006) - FH	6-Nov-07	Zinc-65	2.97E+00	8.37E+01	pCi/kg
7D3 Avila Pier(187597001) - FH	8-Jun-07	Cesium-134	-5.59E+00	2.19E+01	pCi/kg
7D3 Avila Pier(194240001) - FH	19-Sep-07	Cesium-134	-7.79E+00	2.50E+01	pCi/kg
7D3 Avila Pier(197324006) - FH	6-Nov-07	Cesium-134	-9.72E+00	4.06E+01	pCi/kg
7D3 Avila Pier(187597001) - FH	8-Jun-07	Cesium-137	1.47E+01	1.86E+01	pCi/kg
7D3 Avila Pier(194240001) - FH	19-Sep-07	Cesium-137	2.69E+01	2.64E+01	pCi/kg
7D3 Avila Pier(197324006) - FH	6-Nov-07	Cesium-137	2.67E+01	3.88E+01	pCi/kg

7G1 Arroyo Grande
VG - Vegetation

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
7G1 Arroyo Grande(180434003) - VG	6-Feb-07	Beryllium-7	1.42E+02	6.76E+01	pCi/kg
7G1 Arroyo Grande(182231005) - VG	6-Mar-07	Beryllium-7	1.61E+02	5.84E+01	pCi/kg
7G1 Arroyo Grande(196896002) - VG	1-Nov-07	Beryllium-7	6.95E+02	1.06E+02	pCi/kg
7G1 Arroyo Grande(197484003) - VG	8-Nov-07	Beryllium-7	5.95E+02	1.01E+02	pCi/kg
7G1 Arroyo Grande(178653003) - VG	4-Jan-07	Potassium-40	3.06E+03	3.73E+02	pCi/kg
7G1 Arroyo Grande(180434003) - VG	6-Feb-07	Potassium-40	2.30E+03	2.18E+02	pCi/kg
7G1 Arroyo Grande(182231005) - VG	6-Mar-07	Potassium-40	1.98E+03	1.85E+02	pCi/kg

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7G1 Arroyo Grande(184065002) - VG	10-Apr-07	Potassium-40	3.42E+03	3.48E+02	pCi/kg
7G1 Arroyo Grande(186267002) - VG	15-May-07	Potassium-40	3.13E+03	2.90E+02	pCi/kg
7G1 Arroyo Grande(187420002) - VG	7-Jun-07	Potassium-40	3.38E+03	3.90E+02	pCi/kg
7G1 Arroyo Grande(190238002) - VG	23-Jul-07	Potassium-40	4.21E+03	3.14E+02	pCi/kg
7G1 Arroyo Grande(191651003) - VG	14-Aug-07	Potassium-40	3.11E+03	2.90E+02	pCi/kg
7G1 Arroyo Grande(193199002) - VG	5-Sep-07	Potassium-40	3.62E+03	3.47E+02	pCi/kg
7G1 Arroyo Grande(196896002) - VG	1-Nov-07	Potassium-40	4.57E+03	3.90E+02	pCi/kg
7G1 Arroyo Grande(197484003) - VG	8-Nov-07	Potassium-40	5.00E+03	4.38E+02	pCi/kg
7G1 Arroyo Grande(198665003) - VG	3-Dec-07	Potassium-40	4.29E+03	4.39E+02	pCi/kg
7G1 Arroyo Grande(178653003) - VG	4-Jan-07	Iodine-131	2.75E+00	9.40E+00	pCi/kg
7G1 Arroyo Grande(180434003) - VG	6-Feb-07	Iodine-131	2.51E+00	8.05E+00	pCi/kg
7G1 Arroyo Grande(182231005) - VG	6-Mar-07	Iodine-131	2.39E+00	7.04E+00	pCi/kg
7G1 Arroyo Grande(184065002) - VG	10-Apr-07	Iodine-131	5.79E+00	7.55E+00	pCi/kg
7G1 Arroyo Grande(186267002) - VG	15-May-07	Iodine-131	-1.61E+00	7.48E+00	pCi/kg
7G1 Arroyo Grande(187420002) - VG	7-Jun-07	Iodine-131	-6.02E+00	1.09E+01	pCi/kg
7G1 Arroyo Grande(190238002) - VG	23-Jul-07	Iodine-131	5.59E+00	1.03E+01	pCi/kg
7G1 Arroyo Grande(191651003) - VG	14-Aug-07	Iodine-131	3.34E+00	6.75E+00	pCi/kg
7G1 Arroyo Grande(193199002) - VG	5-Sep-07	Iodine-131	2.97E-01	9.54E+00	pCi/kg
7G1 Arroyo Grande(196896002) - VG	1-Nov-07	Iodine-131	1.37E+01	9.38E+00	pCi/kg
7G1 Arroyo Grande(197484003) - VG	8-Nov-07	Iodine-131	6.54E+00	9.45E+00	pCi/kg
7G1 Arroyo Grande(198665003) - VG	3-Dec-07	Iodine-131	-1.38E-01	1.19E+01	pCi/kg
7G1 Arroyo Grande(178653003) - VG	4-Jan-07	Cesium-134	9.81E-01	7.35E+00	pCi/kg
7G1 Arroyo Grande(180434003) - VG	6-Feb-07	Cesium-134	5.30E-01	4.61E+00	pCi/kg
7G1 Arroyo Grande(182231005) - VG	6-Mar-07	Cesium-134	-2.14E+00	4.27E+00	pCi/kg
7G1 Arroyo Grande(184065002) - VG	10-Apr-07	Cesium-134	1.57E-01	6.54E+00	pCi/kg
7G1 Arroyo Grande(186267002) - VG	15-May-07	Cesium-134	3.00E+00	7.10E+00	pCi/kg
7G1 Arroyo Grande(187420002) - VG	7-Jun-07	Cesium-134	-1.37E+00	9.40E+00	pCi/kg
7G1 Arroyo Grande(190238002) - VG	23-Jul-07	Cesium-134	-2.81E+00	5.15E+00	pCi/kg
7G1 Arroyo Grande(191651003) - VG	14-Aug-07	Cesium-134	3.96E-01	4.74E+00	pCi/kg
7G1 Arroyo Grande(193199002) - VG	5-Sep-07	Cesium-134	2.11E+00	7.49E+00	pCi/kg
7G1 Arroyo Grande(196896002) - VG	1-Nov-07	Cesium-134	9.79E-01	5.99E+00	pCi/kg
7G1 Arroyo Grande(197484003) - VG	8-Nov-07	Cesium-134	5.78E-01	8.56E+00	pCi/kg
7G1 Arroyo Grande(198665003) - VG	3-Dec-07	Cesium-134	-1.20E+01	9.85E+00	pCi/kg
7G1 Arroyo Grande(178653003) - VG	4-Jan-07	Cesium-137	2.52E+00	7.27E+00	pCi/kg
7G1 Arroyo Grande(180434003) - VG	6-Feb-07	Cesium-137	1.87E+00	4.47E+00	pCi/kg
7G1 Arroyo Grande(182231005) - VG	6-Mar-07	Cesium-137	-1.24E+00	3.80E+00	pCi/kg
7G1 Arroyo Grande(184065002) - VG	10-Apr-07	Cesium-137	-1.87E+00	8.97E+00	pCi/kg
7G1 Arroyo Grande(186267002) - VG	15-May-07	Cesium-137	4.87E+00	6.48E+00	pCi/kg
7G1 Arroyo Grande(187420002) - VG	7-Jun-07	Cesium-137	1.90E+00	9.20E+00	pCi/kg
7G1 Arroyo Grande(190238002) - VG	23-Jul-07	Cesium-137	3.65E+00	3.19E+00	pCi/kg
7G1 Arroyo Grande(191651003) - VG	14-Aug-07	Cesium-137	6.23E+00	4.51E+00	pCi/kg
7G1 Arroyo Grande(193199002) - VG	5-Sep-07	Cesium-137	1.93E-01	6.32E+00	pCi/kg
7G1 Arroyo Grande(196896002) - VG	1-Nov-07	Cesium-137	1.09E+00	6.22E+00	pCi/kg
7G1 Arroyo Grande(197484003) - VG	8-Nov-07	Cesium-137	3.49E+00	6.62E+00	pCi/kg
7G1 Arroyo Grande(198665003) - VG	3-Dec-07	Cesium-137	1.34E+00	9.79E+00	pCi/kg

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8S1 Target Range
AC - Charcoal Cartridge

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
8S1 Target Range(178948011) - AC	7-Jan-07	Iodine-131	-4.83E-03	1.18E-02	pCi/m3
8S1 Target Range(179287011) - AC	13-Jan-07	Iodine-131	-3.17E-03	9.63E-03	pCi/m3
8S1 Target Range(179709011) - AC	20-Jan-07	Iodine-131	2.83E-03	1.01E-02	pCi/m3
8S1 Target Range(180075011) - AC	27-Jan-07	Iodine-131	-3.52E-04	5.30E-03	pCi/m3
8S1 Target Range(180438011) - AC	3-Feb-07	Iodine-131	8.48E-02	2.42E-02	pCi/m3
8S1 Target Range(180844011) - AC	10-Feb-07	Iodine-131	2.31E-03	6.03E-03	pCi/m3
8S1 Target Range(181285011) - AC	18-Feb-07	Iodine-131	-2.72E-03	8.13E-03	pCi/m3
8S1 Target Range(181629011) - AC	24-Feb-07	Iodine-131	4.08E-03	9.28E-03	pCi/m3
8S1 Target Range(182132011) - AC	4-Mar-07	Iodine-131	-1.29E-03	4.53E-03	pCi/m3
8S1 Target Range(182495011) - AC	11-Mar-07	Iodine-131	-3.32E-03	5.63E-03	pCi/m3
8S1 Target Range(182929011) - AC	18-Mar-07	Iodine-131	7.34E-04	6.87E-03	pCi/m3
8S1 Target Range(183333011) - AC	25-Mar-07	Iodine-131	-5.21E-03	9.56E-03	pCi/m3
8S1 Target Range(183663011) - AC	1-Apr-07	Iodine-131	1.52E-03	9.95E-03	pCi/m3
8S1 Target Range(184051011) - AC	8-Apr-07	Iodine-131	-2.57E-03	7.19E-03	pCi/m3
8S1 Target Range(184513011) - AC	15-Apr-07	Iodine-131	6.28E-04	5.88E-03	pCi/m3
8S1 Target Range(185091011) - AC	21-Apr-07	Iodine-131	-6.22E-04	1.34E-02	pCi/m3
8S1 Target Range(185313011) - AC	28-Apr-07	Iodine-131	3.98E-03	7.77E-03	pCi/m3
8S1 Target Range(185786011) - AC	5-May-07	Iodine-131	-8.59E-04	6.28E-03	pCi/m3
8S1 Target Range(186294011) - AC	12-May-07	Iodine-131	-1.76E-03	1.04E-02	pCi/m3
8S1 Target Range(186642011) - AC	19-May-07	Iodine-131	6.83E-03	1.00E-02	pCi/m3
8S1 Target Range(186910011) - AC	26-May-07	Iodine-131	-5.21E-03	1.12E-02	pCi/m3
8S1 Target Range(187338011) - AC	2-Jun-07	Iodine-131	-7.16E-04	8.69E-03	pCi/m3
8S1 Target Range(187837011) - AC	10-Jun-07	Iodine-131	-4.71E-04	7.14E-03	pCi/m3
8S1 Target Range(188363011) - AC	17-Jun-07	Iodine-131	3.83E-03	1.00E-02	pCi/m3
8S1 Target Range(188753011) - AC	23-Jun-07	Iodine-131	-9.68E-04	6.13E-03	pCi/m3
8S1 Target Range(189098011) - AC	1-Jul-07	Iodine-131	9.43E-04	5.62E-03	pCi/m3
8S1 Target Range(189491011) - AC	8-Jul-07	Iodine-131	-3.86E-04	8.99E-03	pCi/m3
8S1 Target Range(189860011) - AC	14-Jul-07	Iodine-131	1.68E-03	5.35E-03	pCi/m3
8S1 Target Range(190200011) - AC	21-Jul-07	Iodine-131	-2.73E-04	6.02E-03	pCi/m3
8S1 Target Range(190629011) - AC	29-Jul-07	Iodine-131	-3.49E-04	6.39E-03	pCi/m3
8S1 Target Range(191117011) - AC	4-Aug-07	Iodine-131	1.22E-03	6.87E-03	pCi/m3
8S1 Target Range(191693011) - AC	11-Aug-07	Iodine-131	1.45E-03	6.24E-03	pCi/m3
8S1 Target Range(192213011) - AC	19-Aug-07	Iodine-131	5.70E-03	7.36E-03	pCi/m3
8S1 Target Range(192831011) - AC	26-Aug-07	Iodine-131	2.14E-04	6.57E-03	pCi/m3
8S1 Target Range(193135011) - AC	2-Sep-07	Iodine-131	3.86E-03	2.73E-03	pCi/m3
8S1 Target Range(193636011) - AC	8-Sep-07	Iodine-131	-2.70E-03	5.43E-03	pCi/m3
8S1 Target Range(194129011) - AC	15-Sep-07	Iodine-131	2.05E-03	8.03E-03	pCi/m3
8S1 Target Range(194609011) - AC	22-Sep-07	Iodine-131	3.03E-03	9.11E-03	pCi/m3
8S1 Target Range(195018011) - AC	29-Sep-07	Iodine-131	9.40E-04	8.81E-03	pCi/m3
8S1 Target Range(195497011) - AC	6-Oct-07	Iodine-131	-2.09E-03	7.11E-03	pCi/m3
8S1 Target Range(195916011) - AC	14-Oct-07	Iodine-131	-3.59E-03	7.04E-03	pCi/m3

8S1 Target Range(196377011) - AC	20-Oct-07	Iodine-131	-8.22E-04	9.38E-03	pCi/m3
8S1 Target Range(196797011) - AC	27-Oct-07	Iodine-131	-5.72E-03	1.33E-02	pCi/m3
8S1 Target Range(197264011) - AC	3-Nov-07	Iodine-131	-1.07E-03	5.90E-03	pCi/m3
8S1 Target Range(197809011) - AC	10-Nov-07	Iodine-131	-5.98E-03	1.13E-02	pCi/m3
8S1 Target Range(198159011) - AC	17-Nov-07	Iodine-131	-5.94E-03	1.11E-02	pCi/m3
8S1 Target Range(198476011) - AC	24-Nov-07	Iodine-131	2.19E-03	5.21E-03	pCi/m3
8S1 Target Range(198935011) - AC	1-Dec-07	Iodine-131	5.15E-03	1.04E-02	pCi/m3
8S1 Target Range(199337011) - AC	8-Dec-07	Iodine-131	1.49E-02	1.17E-02	pCi/m3
8S1 Target Range(199882011) - AC	15-Dec-07	Iodine-131	-2.95E-03	5.21E-03	pCi/m3
8S1 Target Range(200046011) - AC	22-Dec-07	Iodine-131	8.55E-04	7.40E-03	pCi/m3
8S1 Target Range(200235011) - AC	29-Dec-07	Iodine-131	3.10E-03	1.12E-02	pCi/m3

8S1 Target Range
AP - Particulate

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
8S1 Target Range(178948004) - AP	7-Jan-07	BETA	2.26E-02	1.64E-02	pCi/m3
8S1 Target Range(179287004) - AP	13-Jan-07	BETA	2.23E-02	1.75E-02	pCi/m3
8S1 Target Range(179709004) - AP	20-Jan-07	BETA	4.63E-02	1.83E-02	pCi/m3
8S1 Target Range(180075004) - AP	27-Jan-07	BETA	5.49E-02	1.78E-02	pCi/m3
8S1 Target Range(180438004) - AP	3-Feb-07	BETA	8.52E-02	1.93E-02	pCi/m3
8S1 Target Range(180844004) - AP	10-Feb-07	BETA	9.99E-03	1.80E-02	pCi/m3
8S1 Target Range(181285004) - AP	18-Feb-07	BETA	1.24E-02	1.74E-02	pCi/m3
8S1 Target Range(181629004) - AP	24-Feb-07	BETA	9.60E-03	1.84E-02	pCi/m3
8S1 Target Range(182132004) - AP	4-Mar-07	BETA	2.54E-02	1.64E-02	pCi/m3
8S1 Target Range(182495004) - AP	11-Mar-07	BETA	3.77E-02	1.85E-02	pCi/m3
8S1 Target Range(182929004) - AP	18-Mar-07	BETA	1.97E-02	1.99E-02	pCi/m3
8S1 Target Range(183333004) - AP	25-Mar-07	BETA	1.09E-02	1.84E-02	pCi/m3
8S1 Target Range(183663004) - AP	1-Apr-07	BETA	2.06E-02	1.81E-02	pCi/m3
8S1 Target Range(184051004) - AP	8-Apr-07	BETA	1.12E-02	1.85E-02	pCi/m3
8S1 Target Range(184513004) - AP	15-Apr-07	BETA	7.97E-03	1.69E-02	pCi/m3
8S1 Target Range(185091004) - AP	21-Apr-07	BETA	1.12E-02	1.64E-02	pCi/m3
8S1 Target Range(185313004) - AP	28-Apr-07	BETA	1.62E-02	1.65E-02	pCi/m3
8S1 Target Range(185786004) - AP	5-May-07	BETA	2.03E-02	1.66E-02	pCi/m3
8S1 Target Range(186294004) - AP	12-May-07	BETA	1.01E-02	1.61E-02	pCi/m3
8S1 Target Range(186642004) - AP	19-May-07	BETA	2.00E-02	1.49E-02	pCi/m3
8S1 Target Range(186910004) - AP	26-May-07	BETA	1.47E-02	1.51E-02	pCi/m3
8S1 Target Range(187338004) - AP	2-Jun-07	BETA	1.38E-02	1.32E-02	pCi/m3
8S1 Target Range(187837004) - AP	10-Jun-07	BETA	7.99E-03	1.62E-02	pCi/m3
8S1 Target Range(188363004) - AP	17-Jun-07	BETA	1.58E-02	1.48E-02	pCi/m3
8S1 Target Range(188753004) - AP	23-Jun-07	BETA	1.70E-02	1.67E-02	pCi/m3
8S1 Target Range(189098004) - AP	1-Jul-07	BETA	4.11E-03	1.38E-02	pCi/m3
8S1 Target Range(189491004) - AP	8-Jul-07	BETA	5.23E-04	1.85E-02	pCi/m3
8S1 Target Range(189860004) - AP	14-Jul-07	BETA	3.92E-03	1.35E-02	pCi/m3
8S1 Target Range(190200004) - AP	21-Jul-07	BETA	1.04E-03	1.37E-02	pCi/m3
8S1 Target Range(190629004) - AP	29-Jul-07	BETA	1.16E-02	1.36E-02	pCi/m3

8S1 Target Range(191117004) - AP	4-Aug-07	BETA	1.18E-02	1.43E-02	pCi/m3
8S1 Target Range(191693004) - AP	11-Aug-07	BETA	1.57E-02	1.54E-02	pCi/m3
8S1 Target Range(192213004) - AP	19-Aug-07	BETA	1.13E-02	1.41E-02	pCi/m3
8S1 Target Range(192831004) - AP	26-Aug-07	BETA	1.83E-02	1.86E-02	pCi/m3
8S1 Target Range(193135004) - AP	2-Sep-07	BETA	9.85E-03	2.64E-02	pCi/m3
8S1 Target Range(193636004) - AP	8-Sep-07	BETA	1.80E-02	2.86E-02	pCi/m3
8S1 Target Range(194129004) - AP	15-Sep-07	BETA	2.81E-02	1.81E-02	pCi/m3
8S1 Target Range(194609004) - AP	22-Sep-07	BETA	2.45E-02	1.66E-02	pCi/m3
8S1 Target Range(195018004) - AP	29-Sep-07	BETA	2.76E-02	1.67E-02	pCi/m3
8S1 Target Range(195497004) - AP	6-Oct-07	BETA	2.40E-02	1.68E-02	pCi/m3
8S1 Target Range(195916004) - AP	14-Oct-07	BETA	1.36E-02	1.73E-02	pCi/m3
8S1 Target Range(196377004) - AP	20-Oct-07	BETA	2.49E-02	1.81E-02	pCi/m3
8S1 Target Range(196797004) - AP	27-Oct-07	BETA	2.85E-02	1.82E-02	pCi/m3
8S1 Target Range(197264004) - AP	3-Nov-07	BETA	6.91E-02	1.57E-02	pCi/m3
8S1 Target Range(197809004) - AP	10-Nov-07	BETA	5.10E-02	1.68E-02	pCi/m3
8S1 Target Range(198159004) - AP	17-Nov-07	BETA	2.37E-02	1.82E-02	pCi/m3
8S1 Target Range(198476004) - AP	24-Nov-07	BETA	5.36E-02	1.79E-02	pCi/m3
8S1 Target Range(198935004) - AP	1-Dec-07	BETA	1.99E-02	1.88E-02	pCi/m3
8S1 Target Range(199337004) - AP	8-Dec-07	BETA	2.80E-02	1.52E-02	pCi/m3
8S1 Target Range(199882004) - AP	15-Dec-07	BETA	3.69E-02	2.20E-02	pCi/m3
8S1 Target Range(200046004) - AP	22-Dec-07	BETA	1.74E-02	1.57E-02	pCi/m3
8S1 Target Range(200235004) - AP	29-Dec-07	BETA	2.12E-02	1.67E-02	pCi/m3
8S1 Target Range(183738004) - AP	31-Dec-06	Beryllium-7	1.19E-01	2.17E-02	pCi/m3
8S1 Target Range(189383004) - AP	1-Apr-07	Beryllium-7	1.09E-01	2.71E-02	pCi/m3
8S1 Target Range(195336004) - AP	1-Jul-07	Beryllium-7	1.21E-01	2.85E-02	pCi/m3
8S1 Target Range(200768004) - AP	29-Sep-07	Beryllium-7	1.84E-01	2.29E-02	pCi/m3
8S1 Target Range(200768004) - AP	29-Sep-07	Potassium-40	8.35E-03	4.23E-03	pCi/m3
8S1 Target Range(183738004) - AP	31-Dec-06	Cesium-134	1.46E-04	3.03E-04	pCi/m3
8S1 Target Range(189383004) - AP	1-Apr-07	Cesium-134	-5.63E-04	5.57E-04	pCi/m3
8S1 Target Range(195336004) - AP	1-Jul-07	Cesium-134	1.96E-04	5.30E-04	pCi/m3
8S1 Target Range(200768004) - AP	29-Sep-07	Cesium-134	-8.84E-05	3.48E-04	pCi/m3
8S1 Target Range(183738004) - AP	31-Dec-06	Cesium-137	4.23E-05	3.28E-04	pCi/m3
8S1 Target Range(189383004) - AP	1-Apr-07	Cesium-137	-4.14E-04	5.14E-04	pCi/m3
8S1 Target Range(195336004) - AP	1-Jul-07	Cesium-137	-2.08E-04	3.88E-04	pCi/m3
8S1 Target Range(200768004) - AP	29-Sep-07	Cesium-137	-8.75E-05	2.50E-04	pCi/m3
8S1 Target Range(195336004) - AP	1-Jul-07	Lead-210	8.90E-03	4.92E-03	pCi/m3

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8S2 SW Site Boundary
AC - Charcoal Cartridge

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
8S2 SW Site Boundary(178948010) - AC	7-Jan-07	Iodine-131	3.94E-03	8.19E-03	pCi/m3
8S2 SW Site Boundary(179287010) - AC	13-Jan-07	Iodine-131	3.03E-03	7.42E-03	pCi/m3
8S2 SW Site Boundary(179709010) - AC	20-Jan-07	Iodine-131	7.81E-04	5.94E-03	pCi/m3
8S2 SW Site Boundary(180075010) - AC	27-Jan-07	Iodine-131	3.00E-03	6.61E-03	pCi/m3
8S2 SW Site Boundary(180438010) - AC	3-Feb-07	Iodine-131	-1.33E-04	5.94E-03	pCi/m3
8S2 SW Site Boundary(180844010) - AC	10-Feb-07	Iodine-131	-7.56E-03	7.87E-03	pCi/m3
8S2 SW Site Boundary(181285010) - AC	18-Feb-07	Iodine-131	-8.82E-04	6.83E-03	pCi/m3
8S2 SW Site Boundary(181629010) - AC	25-Feb-07	Iodine-131	1.07E-03	7.42E-03	pCi/m3
8S2 SW Site Boundary(182132010) - AC	4-Mar-07	Iodine-131	2.97E-03	8.93E-03	pCi/m3
8S2 SW Site Boundary(182495010) - AC	11-Mar-07	Iodine-131	7.32E-04	7.16E-03	pCi/m3
8S2 SW Site Boundary(182929010) - AC	18-Mar-07	Iodine-131	-4.83E-03	9.41E-03	pCi/m3
8S2 SW Site Boundary(183333010) - AC	25-Mar-07	Iodine-131	6.46E-03	9.55E-03	pCi/m3
8S2 SW Site Boundary(183663010) - AC	1-Apr-07	Iodine-131	-3.03E-03	6.89E-03	pCi/m3
8S2 SW Site Boundary(184051010) - AC	8-Apr-07	Iodine-131	2.75E-03	5.63E-03	pCi/m3
8S2 SW Site Boundary(184513010) - AC	15-Apr-07	Iodine-131	2.42E-03	5.40E-03	pCi/m3
8S2 SW Site Boundary(185091010) - AC	21-Apr-07	Iodine-131	-9.84E-04	1.44E-02	pCi/m3
8S2 SW Site Boundary(185313010) - AC	28-Apr-07	Iodine-131	-2.68E-03	5.53E-03	pCi/m3
8S2 SW Site Boundary(185786010) - AC	5-May-07	Iodine-131	-1.05E-03	5.00E-03	pCi/m3
8S2 SW Site Boundary(186294010) - AC	12-May-07	Iodine-131	5.64E-03	9.33E-03	pCi/m3
8S2 SW Site Boundary(186642010) - AC	19-May-07	Iodine-131	5.41E-03	9.50E-03	pCi/m3
8S2 SW Site Boundary(186910010) - AC	26-May-07	Iodine-131	1.52E-03	9.50E-03	pCi/m3
8S2 SW Site Boundary(187338010) - AC	2-Jun-07	Iodine-131	-4.76E-03	1.06E-02	pCi/m3
8S2 SW Site Boundary(187837010) - AC	10-Jun-07	Iodine-131	2.23E-03	7.11E-03	pCi/m3
8S2 SW Site Boundary(188363010) - AC	17-Jun-07	Iodine-131	4.17E-03	6.48E-03	pCi/m3
8S2 SW Site Boundary(188753010) - AC	23-Jun-07	Iodine-131	1.49E-03	7.68E-03	pCi/m3
8S2 SW Site Boundary(189098010) - AC	1-Jul-07	Iodine-131	4.65E-03	8.50E-03	pCi/m3
8S2 SW Site Boundary(189491010) - AC	8-Jul-07	Iodine-131	5.54E-04	1.00E-02	pCi/m3
8S2 SW Site Boundary(189860010) - AC	14-Jul-07	Iodine-131	1.70E-03	6.38E-03	pCi/m3
8S2 SW Site Boundary(190200010) - AC	22-Jul-07	Iodine-131	-5.06E-04	6.63E-03	pCi/m3
8S2 SW Site Boundary(190629010) - AC	29-Jul-07	Iodine-131	-1.69E-03	6.28E-03	pCi/m3
8S2 SW Site Boundary(191117010) - AC	4-Aug-07	Iodine-131	-1.73E-03	8.45E-03	pCi/m3
8S2 SW Site Boundary(191693010) - AC	11-Aug-07	Iodine-131	-9.86E-04	4.62E-03	pCi/m3
8S2 SW Site Boundary(192213010) - AC	19-Aug-07	Iodine-131	-6.08E-03	8.59E-03	pCi/m3
8S2 SW Site Boundary(192831010) - AC	26-Aug-07	Iodine-131	2.45E-03	7.30E-03	pCi/m3
8S2 SW Site Boundary(193135010) - AC	2-Sep-07	Iodine-131	7.51E-03	6.73E-03	pCi/m3
8S2 SW Site Boundary(193636010) - AC	8-Sep-07	Iodine-131	2.78E-03	5.43E-03	pCi/m3
8S2 SW Site Boundary(194129010) - AC	15-Sep-07	Iodine-131	-1.09E-03	5.40E-03	pCi/m3
8S2 SW Site Boundary(194609010) - AC	22-Sep-07	Iodine-131	1.32E-02	8.90E-03	pCi/m3
8S2 SW Site Boundary(195018010) - AC	29-Sep-07	Iodine-131	-3.37E-03	1.07E-02	pCi/m3
8S2 SW Site Boundary(195497010) - AC	6-Oct-07	Iodine-131	-3.58E-03	5.20E-03	pCi/m3
8S2 SW Site Boundary(195916010) - AC	13-Oct-07	Iodine-131	-2.47E-03	5.62E-03	pCi/m3

8S2 SW Site Boundary(196377010) - AC	20-Oct-07	Iodine-131	2.46E-03	7.49E-03	pCi/m3
8S2 SW Site Boundary(196797010) - AC	28-Oct-07	Iodine-131	-5.36E-03	1.14E-02	pCi/m3
8S2 SW Site Boundary(197264010) - AC	3-Nov-07	Iodine-131	4.49E-04	9.50E-03	pCi/m3
8S2 SW Site Boundary(197809010) - AC	10-Nov-07	Iodine-131	3.43E-03	7.36E-03	pCi/m3
8S2 SW Site Boundary(198159010) - AC	17-Nov-07	Iodine-131	4.65E-03	1.04E-02	pCi/m3
8S2 SW Site Boundary(198476010) - AC	24-Nov-07	Iodine-131	3.85E-05	5.05E-03	pCi/m3
8S2 SW Site Boundary(198935010) - AC	1-Dec-07	Iodine-131	-1.16E-02	1.08E-02	pCi/m3
8S2 SW Site Boundary(199337010) - AC	8-Dec-07	Iodine-131	4.51E-03	9.20E-03	pCi/m3
8S2 SW Site Boundary(199882010) - AC	15-Dec-07	Iodine-131	1.29E-03	8.26E-03	pCi/m3
8S2 SW Site Boundary(200046010) - AC	22-Dec-07	Iodine-131	3.49E-03	7.37E-03	pCi/m3
8S2 SW Site Boundary(200235010) - AC	29-Dec-07	Iodine-131	4.10E-03	1.08E-02	pCi/m3

8S2 SW Site Boundary
AP - Particulate

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
8S2 SW Site Boundary(178948003) - AP	7-Jan-07	BETA	2.60E-02	1.66E-02	pCi/m3
8S2 SW Site Boundary(179287003) - AP	13-Jan-07	BETA	2.50E-02	1.74E-02	pCi/m3
8S2 SW Site Boundary(179709003) - AP	20-Jan-07	BETA	5.04E-02	1.81E-02	pCi/m3
8S2 SW Site Boundary(180075003) - AP	27-Jan-07	BETA	5.21E-02	1.94E-02	pCi/m3
8S2 SW Site Boundary(180438003) - AP	3-Feb-07	BETA	8.59E-02	1.92E-02	pCi/m3
8S2 SW Site Boundary(180844003) - AP	10-Feb-07	BETA	9.34E-03	1.79E-02	pCi/m3
8S2 SW Site Boundary(181285003) - AP	18-Feb-07	BETA	1.32E-02	1.74E-02	pCi/m3
8S2 SW Site Boundary(181629003) - AP	25-Feb-07	BETA	6.50E-03	1.89E-02	pCi/m3
8S2 SW Site Boundary(182132003) - AP	4-Mar-07	BETA	3.19E-02	1.68E-02	pCi/m3
8S2 SW Site Boundary(182495003) - AP	11-Mar-07	BETA	2.36E-02	1.84E-02	pCi/m3
8S2 SW Site Boundary(182929003) - AP	18-Mar-07	BETA	4.70E-03	1.97E-02	pCi/m3
8S2 SW Site Boundary(183333003) - AP	25-Mar-07	BETA	1.22E-02	1.83E-02	pCi/m3
8S2 SW Site Boundary(183663003) - AP	1-Apr-07	BETA	2.78E-02	1.80E-02	pCi/m3
8S2 SW Site Boundary(184051003) - AP	8-Apr-07	BETA	9.66E-03	1.90E-02	pCi/m3
8S2 SW Site Boundary(184513003) - AP	15-Apr-07	BETA	9.94E-03	1.64E-02	pCi/m3
8S2 SW Site Boundary(185091003) - AP	21-Apr-07	BETA	7.63E-03	1.74E-02	pCi/m3
8S2 SW Site Boundary(185313003) - AP	28-Apr-07	BETA	1.97E-02	1.53E-02	pCi/m3
8S2 SW Site Boundary(185786003) - AP	5-May-07	BETA	2.07E-02	1.64E-02	pCi/m3
8S2 SW Site Boundary(186294003) - AP	12-May-07	BETA	1.59E-02	1.54E-02	pCi/m3
8S2 SW Site Boundary(186642003) - AP	19-May-07	BETA	2.24E-02	1.47E-02	pCi/m3
8S2 SW Site Boundary(186910003) - AP	26-May-07	BETA	1.62E-02	1.54E-02	pCi/m3
8S2 SW Site Boundary(187338003) - AP	2-Jun-07	BETA	2.16E-02	1.34E-02	pCi/m3
8S2 SW Site Boundary(187837003) - AP	10-Jun-07	BETA	1.21E-02	1.51E-02	pCi/m3
8S2 SW Site Boundary(188363003) - AP	17-Jun-07	BETA	2.14E-02	1.53E-02	pCi/m3
8S2 SW Site Boundary(188753003) - AP	23-Jun-07	BETA	2.56E-02	1.74E-02	pCi/m3
8S2 SW Site Boundary(189098003) - AP	1-Jul-07	BETA	6.49E-03	1.35E-02	pCi/m3
8S2 SW Site Boundary(189491003) - AP	8-Jul-07	BETA	2.80E-03	1.86E-02	pCi/m3
8S2 SW Site Boundary(189860003) - AP	14-Jul-07	BETA	7.10E-03	1.36E-02	pCi/m3
8S2 SW Site Boundary(190200003) - AP	22-Jul-07	BETA	8.10E-03	1.41E-02	pCi/m3
8S2 SW Site Boundary(190629003) - AP	29-Jul-07	BETA	9.90E-03	1.46E-02	pCi/m3

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8S2 SW Site Boundary(191117003) - AP	4-Aug-07	BETA	1.40E-02	1.49E-02	pCi/m3
8S2 SW Site Boundary(191693003) - AP	11-Aug-07	BETA	1.50E-02	1.52E-02	pCi/m3
8S2 SW Site Boundary(192213003) - AP	19-Aug-07	BETA	1.23E-02	1.48E-02	pCi/m3
8S2 SW Site Boundary(192831003) - AP	26-Aug-07	BETA	2.41E-02	1.80E-02	pCi/m3
8S2 SW Site Boundary(193135003) - AP	2-Sep-07	BETA	1.77E-02	2.69E-02	pCi/m3
8S2 SW Site Boundary(193636003) - AP	8-Sep-07	BETA	1.39E-02	2.65E-02	pCi/m3
8S2 SW Site Boundary(194129003) - AP	15-Sep-07	BETA	2.54E-02	1.78E-02	pCi/m3
8S2 SW Site Boundary(194609003) - AP	22-Sep-07	BETA	2.78E-02	1.62E-02	pCi/m3
8S2 SW Site Boundary(195018003) - AP	29-Sep-07	BETA	2.79E-02	1.69E-02	pCi/m3
8S2 SW Site Boundary(195497003) - AP	6-Oct-07	BETA	2.47E-02	1.60E-02	pCi/m3
8S2 SW Site Boundary(195916003) - AP	13-Oct-07	BETA	1.97E-02	1.91E-02	pCi/m3
8S2 SW Site Boundary(196377003) - AP	20-Oct-07	BETA	2.32E-02	1.83E-02	pCi/m3
8S2 SW Site Boundary(196797003) - AP	28-Oct-07	BETA	2.86E-02	1.92E-02	pCi/m3
8S2 SW Site Boundary(197264003) - AP	3-Nov-07	BETA	6.73E-02	1.64E-02	pCi/m3
8S2 SW Site Boundary(197809003) - AP	10-Nov-07	BETA	5.18E-02	1.71E-02	pCi/m3
8S2 SW Site Boundary(198159003) - AP	17-Nov-07	BETA	2.34E-02	1.77E-02	pCi/m3
8S2 SW Site Boundary(198476003) - AP	24-Nov-07	BETA	6.21E-02	1.78E-02	pCi/m3
8S2 SW Site Boundary(198935003) - AP	1-Dec-07	BETA	2.07E-02	1.89E-02	pCi/m3
8S2 SW Site Boundary(199337003) - AP	8-Dec-07	BETA	3.68E-02	1.52E-02	pCi/m3
8S2 SW Site Boundary(199882003) - AP	15-Dec-07	BETA	5.12E-02	2.25E-02	pCi/m3
8S2 SW Site Boundary(200046003) - AP	22-Dec-07	BETA	1.83E-02	1.61E-02	pCi/m3
8S2 SW Site Boundary(200235003) - AP	29-Dec-07	BETA	1.78E-02	1.67E-02	pCi/m3
8S2 SW Site Boundary(183738003) - AP	31-Dec-06	Beryllium-7	1.59E-01	2.55E-02	pCi/m3
8S2 SW Site Boundary(189383003) - AP	1-Apr-07	Beryllium-7	1.48E-01	2.66E-02	pCi/m3
8S2 SW Site Boundary(195336003) - AP	1-Jul-07	Beryllium-7	1.05E-01	3.41E-02	pCi/m3
8S2 SW Site Boundary(200768003) - AP	29-Sep-07	Beryllium-7	1.92E-01	3.45E-02	pCi/m3
8S2 SW Site Boundary(183738003) - AP	31-Dec-06	Cesium-134	2.87E-04	3.89E-04	pCi/m3
8S2 SW Site Boundary(189383003) - AP	1-Apr-07	Cesium-134	2.61E-04	3.80E-04	pCi/m3
8S2 SW Site Boundary(195336003) - AP	1-Jul-07	Cesium-134	8.60E-05	7.42E-04	pCi/m3
8S2 SW Site Boundary(200768003) - AP	29-Sep-07	Cesium-134	2.73E-04	4.84E-04	pCi/m3
8S2 SW Site Boundary(183738003) - AP	31-Dec-06	Cesium-137	2.31E-04	2.67E-04	pCi/m3
8S2 SW Site Boundary(189383003) - AP	1-Apr-07	Cesium-137	-2.10E-04	3.18E-04	pCi/m3
8S2 SW Site Boundary(195336003) - AP	1-Jul-07	Cesium-137	4.68E-05	5.50E-04	pCi/m3
8S2 SW Site Boundary(200768003) - AP	29-Sep-07	Cesium-137	1.75E-04	3.87E-04	pCi/m3

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AVA Avila Beach
SD - Beach Sand

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
AVA Avila Beach(187733001) - SD	8-Jun-07	Potassium-40	1.20E+04	8.30E+02	pCi/kg
AVA Avila Beach(193500001) - SD	10-Sep-07	Potassium-40	1.14E+04	9.79E+02	pCi/kg
AVA Avila Beach(187735001) - SD	8-Jun-07	Iron-55	2.40E-01	5.56E+00	pCi/g
AVA Avila Beach(193502001) - SD	10-Sep-07	Iron-55	-8.02E+00	1.06E+01	pCi/g
AVA Avila Beach(187735001) - SD	8-Jun-07	Nickel-63	-6.27E-01	1.52E+00	pCi/g
AVA Avila Beach(193502001) - SD	10-Sep-07	Nickel-63	4.82E-01	1.19E+00	pCi/g
AVA Avila Beach(187735001) - SD	8-Jun-07	Strontium-89	-8.30E-02	9.33E-01	pCi/g
AVA Avila Beach(193502001) - SD	10-Sep-07	Strontium-89	2.08E-03	7.63E-01	pCi/g
AVA Avila Beach(187735001) - SD	8-Jun-07	Strontium-90	1.71E-01	1.01E+00	pCi/g
AVA Avila Beach(193502001) - SD	10-Sep-07	Strontium-90	2.85E-01	7.43E-01	pCi/g
AVA Avila Beach(187733001) - SD	8-Jun-07	Cesium-134	1.41E+01	1.47E+01	pCi/kg
AVA Avila Beach(193500001) - SD	10-Sep-07	Cesium-134	1.66E+01	1.25E+01	pCi/kg
AVA Avila Beach(187733001) - SD	8-Jun-07	Cesium-137	1.80E+01	9.94E+00	pCi/kg
AVA Avila Beach(193500001) - SD	10-Sep-07	Cesium-137	2.12E+01	1.20E+01	pCi/kg
AVA Avila Beach(187733001) - SD	8-Jun-07	Thallium-208	6.70E+01	1.25E+01	pCi/kg
AVA Avila Beach(193500001) - SD	10-Sep-07	Thallium-208	7.66E+01	1.95E+01	pCi/kg
AVA Avila Beach(187733001) - SD	8-Jun-07	Lead-212	2.00E+02	2.26E+01	pCi/kg
AVA Avila Beach(193500001) - SD	10-Sep-07	Lead-212	2.42E+02	3.58E+01	pCi/kg
AVA Avila Beach(187733001) - SD	8-Jun-07	Lead-214	2.97E+02	3.62E+01	pCi/kg
AVA Avila Beach(193500001) - SD	10-Sep-07	Lead-214	3.39E+02	5.37E+01	pCi/kg
AVA Avila Beach(187733001) - SD	8-Jun-07	Bismuth-212	1.47E+02	6.40E+01	pCi/kg
AVA Avila Beach(187733001) - SD	8-Jun-07	Bismuth-214	2.48E+02	3.74E+01	pCi/kg
AVA Avila Beach(193500001) - SD	10-Sep-07	Bismuth-214	3.16E+02	5.26E+01	pCi/kg
AVA Avila Beach(187733001) - SD	8-Jun-07	Radium-226	2.48E+02	3.74E+01	pCi/kg
AVA Avila Beach(193500001) - SD	10-Sep-07	Radium-226	3.16E+02	5.26E+01	pCi/kg
AVA Avila Beach(187733001) - SD	8-Jun-07	Radium-228	2.08E+02	4.94E+01	pCi/kg
AVA Avila Beach(193500001) - SD	10-Sep-07	Radium-228	2.41E+02	7.97E+01	pCi/kg
AVA Avila Beach(187733001) - SD	8-Jun-07	Actinium-228	2.08E+02	4.94E+01	pCi/kg
AVA Avila Beach(193500001) - SD	10-Sep-07	Actinium-228	2.41E+02	7.97E+01	pCi/kg
AVA Avila Beach(187733001) - SD	8-Jun-07	Thorium-228	2.00E+02	2.26E+01	pCi/kg
AVA Avila Beach(193500001) - SD	10-Sep-07	Thorium-228	2.42E+02	3.58E+01	pCi/kg
AVA Avila Beach(187733001) - SD	8-Jun-07	Thorium-230	2.48E+02	3.74E+01	pCi/kg
AVA Avila Beach(193500001) - SD	10-Sep-07	Thorium-230	3.16E+02	5.26E+01	pCi/kg
AVA Avila Beach(187733001) - SD	8-Jun-07	Thorium-232	1.96E+02	2.21E+01	pCi/kg
AVA Avila Beach(193500001) - SD	10-Sep-07	Thorium-232	2.38E+02	3.52E+01	pCi/kg
AVA Avila Beach(187733001) - SD	8-Jun-07	Uranium-234	2.77E+02	4.74E+01	pCi/kg
AVA Avila Beach(193500001) - SD	10-Sep-07	Uranium-234	3.44E+02	7.29E+01	pCi/kg

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BCM Blanchard Cow Meat
MT - Meat

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
BCM Blanchard Cow Meat(198665006) - MT	1-Dec-07	Potassium-40	2.59E+03	1.93E+02	pCi/kg
BCM Blanchard Cow Meat(198016002) - MT	17-Nov-07	Strontium-89	-7.68E-01	2.71E-01	pCi/g
BCM Blanchard Cow Meat(198666002) - MT	1-Dec-07	Strontium-89	6.65E-02	3.72E-01	pCi/g
BCM Blanchard Cow Meat(198016002) - MT	17-Nov-07	Strontium-90	3.31E-01	4.24E-01	pCi/g
BCM Blanchard Cow Meat(198666002) - MT	1-Dec-07	Strontium-90	2.46E-01	3.09E-01	pCi/g
BCM Blanchard Cow Meat(198016002) - MT	17-Nov-07	Iodine-131	-2.18E+00	2.06E+01	pCi/kg
BCM Blanchard Cow Meat(198665006) - MT	1-Dec-07	Iodine-131	1.30E+00	4.35E+00	pCi/kg
BCM Blanchard Cow Meat(198016002) - MT	17-Nov-07	Cesium-134	1.33E+00	9.78E+00	pCi/kg
BCM Blanchard Cow Meat(198665006) - MT	1-Dec-07	Cesium-134	-1.68E-01	2.52E+00	pCi/kg
BCM Blanchard Cow Meat(198016002) - MT	17-Nov-07	Cesium-137	-2.97E-01	8.91E+00	pCi/kg
BCM Blanchard Cow Meat(198665006) - MT	1-Dec-07	Cesium-137	-6.19E-01	2.36E+00	pCi/kg

BGM Blanchard Goat Meat
MT - Meat

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
BGM Blanchard Goat Meat(198665007) - MT	1-Dec-07	Potassium-40	2.46E+03	1.88E+02	pCi/kg
BGM Blanchard Goat Meat(198016003) - MT	17-Nov-07	Strontium-89	3.13E-01	3.62E-01	pCi/g
BGM Blanchard Goat Meat(198666003) - MT	1-Dec-07	Strontium-89	-8.40E-01	5.55E-01	pCi/g
BGM Blanchard Goat Meat(198016003) - MT	17-Nov-07	Strontium-90	-2.53E-01	4.29E-01	pCi/g
BGM Blanchard Goat Meat(198666003) - MT	1-Dec-07	Strontium-90	-1.73E-01	5.04E-01	pCi/g
BGM Blanchard Goat Meat(198016003) - MT	17-Nov-07	Iodine-131	2.66E+00	2.69E+01	pCi/kg
BGM Blanchard Goat Meat(198665007) - MT	1-Dec-07	Iodine-131	-4.07E-01	2.70E+00	pCi/kg
BGM Blanchard Goat Meat(198016003) - MT	17-Nov-07	Cesium-134	-5.39E-01	1.06E+01	pCi/kg
BGM Blanchard Goat Meat(198665007) - MT	1-Dec-07	Cesium-134	2.14E+00	2.60E+00	pCi/kg
BGM Blanchard Goat Meat(198016003) - MT	17-Nov-07	Cesium-137	4.74E+00	1.05E+01	pCi/kg
BGM Blanchard Goat Meat(198665007) - MT	1-Dec-07	Cesium-137	-1.00E+00	2.19E+00	pCi/kg

BSM Blanchard Sheep Meat
MT - Meat

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
BSM Blanchard Sheep Meat(198665008) - MT	1-Dec-07	Potassium-40	2.13E+03	1.72E+02	pCi/kg
BSM Blanchard Sheep Meat(198016004) - MT	17-Nov-07	Strontium-89	-8.40E-02	3.60E-01	pCi/g
BSM Blanchard Sheep Meat(198666004) - MT	1-Dec-07	Strontium-89	-1.04E+00	4.53E-01	pCi/g
BSM Blanchard Sheep Meat(198016004) - MT	17-Nov-07	Strontium-90	1.94E-01	5.08E-01	pCi/g
BSM Blanchard Sheep Meat(198666004) - MT	1-Dec-07	Strontium-90	-8.08E-01	4.24E-01	pCi/g
BSM Blanchard Sheep Meat(198016004) - MT	17-Nov-07	Iodine-131	-1.79E+01	2.47E+01	pCi/kg
BSM Blanchard Sheep Meat(198665008) - MT	1-Dec-07	Iodine-131	4.69E-01	2.58E+00	pCi/kg
BSM Blanchard Sheep Meat(198016004) - MT	17-Nov-07	Cesium-134	-7.13E-01	1.37E+01	pCi/kg
BSM Blanchard Sheep Meat(198665008) - MT	1-Dec-07	Cesium-134	1.72E+00	2.44E+00	pCi/kg
BSM Blanchard Sheep Meat(198016004) - MT	17-Nov-07	Cesium-137	3.76E+00	1.22E+01	pCi/kg
BSM Blanchard Sheep Meat(198665008) - MT	1-Dec-07	Cesium-137	1.62E+00	2.12E+00	pCi/kg

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CBA Cambria Moonstone Beach
SD - Beach Sand

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Potassium-40	3.30E+03	3.44E+02	pCi/kg
CBA Cambria Moonstone Beach(193500005) - SD	10-Sep-07	Potassium-40	4.78E+03	4.71E+02	pCi/kg
CBA Cambria Moonstone Beach(193500006) - SD	10-Sep-07	Potassium-40	3.52E+03	4.03E+02	pCi/kg
CBA Cambria Moonstone Beach(187735005) - SD	8-Jun-07	Iron-55	-8.38E-01	6.01E+00	pCi/g
CBA Cambria Moonstone Beach(193502005) - SD	10-Sep-07	Iron-55	-7.12E+00	1.12E+01	pCi/g
CBA Cambria Moonstone Beach(193502006) - SD	10-Sep-07	Iron-55	-3.18E+00	1.12E+01	pCi/g
CBA Cambria Moonstone Beach(187735005) - SD	8-Jun-07	Nickel-63	2.64E-01	1.32E+00	pCi/g
CBA Cambria Moonstone Beach(193502005) - SD	10-Sep-07	Nickel-63	2.20E-01	2.19E+00	pCi/g
CBA Cambria Moonstone Beach(193502006) - SD	10-Sep-07	Nickel-63	2.29E-01	1.88E+00	pCi/g
CBA Cambria Moonstone Beach(187735005) - SD	8-Jun-07	Strontium-89	-1.62E-01	5.16E-01	pCi/g
CBA Cambria Moonstone Beach(193502005) - SD	10-Sep-07	Strontium-89	1.64E-01	8.62E-01	pCi/g
CBA Cambria Moonstone Beach(193502006) - SD	10-Sep-07	Strontium-89	-1.86E-01	1.01E+00	pCi/g
CBA Cambria Moonstone Beach(187735005) - SD	8-Jun-07	Strontium-90	1.76E-01	3.38E-01	pCi/g
CBA Cambria Moonstone Beach(193502005) - SD	10-Sep-07	Strontium-90	-2.25E-02	6.69E-01	pCi/g
CBA Cambria Moonstone Beach(193502006) - SD	10-Sep-07	Strontium-90	3.32E-01	8.13E-01	pCi/g
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Cesium-134	8.92E+00	9.86E+00	pCi/kg
CBA Cambria Moonstone Beach(193500005) - SD	10-Sep-07	Cesium-134	1.02E+01	1.21E+01	pCi/kg
CBA Cambria Moonstone Beach(193500006) - SD	10-Sep-07	Cesium-134	1.66E+01	1.69E+01	pCi/kg
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Cesium-137	2.26E+01	1.16E+01	pCi/kg
CBA Cambria Moonstone Beach(193500005) - SD	10-Sep-07	Cesium-137	2.17E+01	9.50E+00	pCi/kg
CBA Cambria Moonstone Beach(193500006) - SD	10-Sep-07	Cesium-137	5.63E+00	1.02E+01	pCi/kg
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Thallium-208	9.71E+01	1.68E+01	pCi/kg
CBA Cambria Moonstone Beach(193500005) - SD	10-Sep-07	Thallium-208	7.83E+01	1.66E+01	pCi/kg
CBA Cambria Moonstone Beach(193500006) - SD	10-Sep-07	Thallium-208	1.12E+02	1.99E+01	pCi/kg
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Lead-212	3.31E+02	3.98E+01	pCi/kg
CBA Cambria Moonstone Beach(193500005) - SD	10-Sep-07	Lead-212	2.67E+02	3.33E+01	pCi/kg
CBA Cambria Moonstone Beach(193500006) - SD	10-Sep-07	Lead-212	3.25E+02	4.39E+01	pCi/kg
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Lead-214	3.13E+02	3.95E+01	pCi/kg
CBA Cambria Moonstone Beach(193500005) - SD	10-Sep-07	Lead-214	2.49E+02	3.67E+01	pCi/kg
CBA Cambria Moonstone Beach(193500006) - SD	10-Sep-07	Lead-214	4.47E+02	6.18E+01	pCi/kg
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Bismuth-212	2.26E+02	9.20E+01	pCi/kg
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Bismuth-214	2.48E+02	3.70E+01	pCi/kg
CBA Cambria Moonstone Beach(193500005) - SD	10-Sep-07	Bismuth-214	2.51E+02	4.14E+01	pCi/kg
CBA Cambria Moonstone Beach(193500006) - SD	10-Sep-07	Bismuth-214	4.20E+02	5.50E+01	pCi/kg
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Radium-226	2.48E+02	3.70E+01	pCi/kg
CBA Cambria Moonstone Beach(193500005) - SD	10-Sep-07	Radium-226	2.51E+02	4.14E+01	pCi/kg
CBA Cambria Moonstone Beach(193500006) - SD	10-Sep-07	Radium-226	4.20E+02	5.50E+01	pCi/kg
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Radium-228	3.23E+02	5.93E+01	pCi/kg
CBA Cambria Moonstone Beach(193500005) - SD	10-Sep-07	Radium-228	2.51E+02	5.79E+01	pCi/kg
CBA Cambria Moonstone Beach(193500006) - SD	10-Sep-07	Radium-228	3.72E+02	6.94E+01	pCi/kg
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Actinium-228	3.23E+02	5.93E+01	pCi/kg

CBA Cambria Moonstone Beach(193500005) - SD	10-Sep-07	Actinium-228	2.51E+02	5.79E+01	pCi/kg
CBA Cambria Moonstone Beach(193500006) - SD	10-Sep-07	Actinium-228	3.72E+02	6.94E+01	pCi/kg
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Thorium-228	3.31E+02	3.98E+01	pCi/kg
CBA Cambria Moonstone Beach(193500005) - SD	10-Sep-07	Thorium-228	2.67E+02	3.33E+01	pCi/kg
CBA Cambria Moonstone Beach(193500006) - SD	10-Sep-07	Thorium-228	3.25E+02	4.39E+01	pCi/kg
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Thorium-230	2.48E+02	3.70E+01	pCi/kg
CBA Cambria Moonstone Beach(193500005) - SD	10-Sep-07	Thorium-230	2.51E+02	4.14E+01	pCi/kg
CBA Cambria Moonstone Beach(193500006) - SD	10-Sep-07	Thorium-230	4.20E+02	5.50E+01	pCi/kg
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Thorium-232	3.24E+02	3.90E+01	pCi/kg
CBA Cambria Moonstone Beach(193500005) - SD	10-Sep-07	Thorium-232	2.63E+02	3.27E+01	pCi/kg
CBA Cambria Moonstone Beach(193500006) - SD	10-Sep-07	Thorium-232	3.19E+02	4.32E+01	pCi/kg
CBA Cambria Moonstone Beach(187733005) - SD	8-Jun-07	Uranium-234	2.94E+02	6.05E+01	pCi/kg
CBA Cambria Moonstone Beach(193500005) - SD	10-Sep-07	Uranium-234	3.38E+02	5.54E+01	pCi/kg
CBA Cambria Moonstone Beach(193500006) - SD	10-Sep-07	Uranium-234	4.34E+02	9.11E+01	pCi/kg

CYA Cayucos Beach
SD - Beach Sand

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
CYA Cayucos Beach(187733004) - SD	8-Jun-07	Potassium-40	7.38E+03	5.78E+02	pCi/kg
CYA Cayucos Beach(193500004) - SD	10-Sep-07	Potassium-40	6.85E+03	6.22E+02	pCi/kg
CYA Cayucos Beach(187735004) - SD	8-Jun-07	Iron-55	3.03E+00	6.01E+00	pCi/g
CYA Cayucos Beach(193502004) - SD	10-Sep-07	Iron-55	-7.66E+00	1.06E+01	pCi/g
CYA Cayucos Beach(187735004) - SD	8-Jun-07	Nickel-63	1.14E-01	1.20E+00	pCi/g
CYA Cayucos Beach(193502004) - SD	10-Sep-07	Nickel-63	5.15E-01	1.96E+00	pCi/g
CYA Cayucos Beach(187735004) - SD	8-Jun-07	Strontium-89	3.21E-01	5.20E-01	pCi/g
CYA Cayucos Beach(193502004) - SD	10-Sep-07	Strontium-89	-1.86E-01	7.31E-01	pCi/g
CYA Cayucos Beach(187735004) - SD	8-Jun-07	Strontium-90	1.19E-01	3.86E-01	pCi/g
CYA Cayucos Beach(193502004) - SD	10-Sep-07	Strontium-90	3.96E-01	6.42E-01	pCi/g
CYA Cayucos Beach(187733004) - SD	8-Jun-07	Cesium-134	1.72E+01	9.25E+00	pCi/kg
CYA Cayucos Beach(193500004) - SD	10-Sep-07	Cesium-134	1.14E+01	1.02E+01	pCi/kg
CYA Cayucos Beach(187733004) - SD	8-Jun-07	Cesium-137	1.97E+01	1.02E+01	pCi/kg
CYA Cayucos Beach(193500004) - SD	10-Sep-07	Cesium-137	2.02E+01	1.81E+01	pCi/kg
CYA Cayucos Beach(187733004) - SD	8-Jun-07	Thallium-208	6.89E+01	1.33E+01	pCi/kg
CYA Cayucos Beach(193500004) - SD	10-Sep-07	Thallium-208	7.39E+01	1.82E+01	pCi/kg
CYA Cayucos Beach(187733004) - SD	8-Jun-07	Lead-212	2.17E+02	2.66E+01	pCi/kg
CYA Cayucos Beach(193500004) - SD	10-Sep-07	Lead-212	2.66E+02	3.12E+01	pCi/kg
CYA Cayucos Beach(187733004) - SD	8-Jun-07	Lead-214	2.04E+02	3.23E+01	pCi/kg
CYA Cayucos Beach(193500004) - SD	10-Sep-07	Lead-214	2.69E+02	4.50E+01	pCi/kg
CYA Cayucos Beach(187733004) - SD	8-Jun-07	Bismuth-214	2.03E+02	2.92E+01	pCi/kg
CYA Cayucos Beach(193500004) - SD	10-Sep-07	Bismuth-214	2.84E+02	4.62E+01	pCi/kg
CYA Cayucos Beach(187733004) - SD	8-Jun-07	Radium-226	2.03E+02	2.92E+01	pCi/kg
CYA Cayucos Beach(193500004) - SD	10-Sep-07	Radium-226	2.84E+02	4.62E+01	pCi/kg
CYA Cayucos Beach(187733004) - SD	8-Jun-07	Radium-228	2.07E+02	5.07E+01	pCi/kg
CYA Cayucos Beach(193500004) - SD	10-Sep-07	Radium-228	2.23E+02	7.14E+01	pCi/kg
CYA Cayucos Beach(187733004) - SD	8-Jun-07	Actinium-228	2.07E+02	5.07E+01	pCi/kg

CYA Cayucos Beach(193500004) - SD	10-Sep-07	Actinium-228	2.23E+02	7.14E+01	pCi/kg
CYA Cayucos Beach(187733004) - SD	8-Jun-07	Thorium-228	2.17E+02	2.66E+01	pCi/kg
CYA Cayucos Beach(193500004) - SD	10-Sep-07	Thorium-228	2.66E+02	3.12E+01	pCi/kg
CYA Cayucos Beach(187733004) - SD	8-Jun-07	Thorium-230	2.03E+02	2.92E+01	pCi/kg
CYA Cayucos Beach(193500004) - SD	10-Sep-07	Thorium-230	2.84E+02	4.62E+01	pCi/kg
CYA Cayucos Beach(187733004) - SD	8-Jun-07	Thorium-232	2.12E+02	2.61E+01	pCi/kg
CYA Cayucos Beach(193500004) - SD	10-Sep-07	Thorium-232	2.61E+02	3.07E+01	pCi/kg
CYA Cayucos Beach(187733004) - SD	8-Jun-07	Uranium-234	2.30E+02	4.72E+01	pCi/kg
CYA Cayucos Beach(193500004) - SD	10-Sep-07	Uranium-234	2.91E+02	6.73E+01	pCi/kg

DCM Diablo Cove Marine
AV - Aquatic Vegetation Algae

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
DCM Diablo Cove Marine(185002005) - AV Algae	25-Apr-07	Potassium-40	3.77E+03	5.17E+02	pCi/kg
DCM Diablo Cove Marine(190731004) - AV Algae	1-Aug-07	Potassium-40	3.40E+03	2.76E+02	pCi/kg
DCM Diablo Cove Marine(197324002) - AV Algae	6-Nov-07	Potassium-40	3.50E+03	3.66E+02	pCi/kg
DCM Diablo Cove Marine(185002005) - AV Algae	25-Apr-07	Cobalt-58	1.09E+01	1.15E+01	pCi/kg
DCM Diablo Cove Marine(190731004) - AV Algae	1-Aug-07	Cobalt-58	4.54E+00	4.78E+00	pCi/kg
DCM Diablo Cove Marine(197324002) - AV Algae	6-Nov-07	Cobalt-58	1.84E+00	7.63E+00	pCi/kg
DCM Diablo Cove Marine(185002005) - AV Algae	25-Apr-07	Cobalt-60	-7.64E+00	1.01E+01	pCi/kg
DCM Diablo Cove Marine(190731004) - AV Algae	1-Aug-07	Cobalt-60	1.85E+00	4.79E+00	pCi/kg
DCM Diablo Cove Marine(197324002) - AV Algae	6-Nov-07	Cobalt-60	-5.67E+00	8.47E+00	pCi/kg
DCM Diablo Cove Marine(185002005) - AV Algae	25-Apr-07	Cesium-134	1.34E+00	1.06E+01	pCi/kg
DCM Diablo Cove Marine(190731004) - AV Algae	1-Aug-07	Cesium-134	-1.93E+00	5.67E+00	pCi/kg
DCM Diablo Cove Marine(197324002) - AV Algae	6-Nov-07	Cesium-134	-1.93E+00	7.82E+00	pCi/kg
DCM Diablo Cove Marine(185002005) - AV Algae	25-Apr-07	Cesium-137	3.88E+01	3.01E+01	pCi/kg
DCM Diablo Cove Marine(190731004) - AV Algae	1-Aug-07	Cesium-137	-2.20E+00	4.35E+00	pCi/kg
DCM Diablo Cove Marine(197324002) - AV Algae	6-Nov-07	Cesium-137	4.53E+00	6.96E+00	pCi/kg

DCM Diablo Cove Marine
AV - Aquatic Vegetation Kelp

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
DCM Diablo Cove Marine(179551001) - AV Kelp	23-Jan-07	Potassium-40	1.42E+04	8.72E+02	pCi/kg
DCM Diablo Cove Marine(185785001) - AV Kelp	2-May-07	Potassium-40	1.44E+04	1.17E+03	pCi/kg
DCM Diablo Cove Marine(191972001) - AV Kelp	20-Aug-07	Potassium-40	1.21E+04	9.82E+02	pCi/kg
DCM Diablo Cove Marine(196652003) - AV Kelp	24-Oct-07	Potassium-40	1.30E+04	9.26E+02	pCi/kg
DCM Diablo Cove Marine(179551001) - AV Kelp	23-Jan-07	Cobalt-58	-2.01E+00	5.85E+00	pCi/kg
DCM Diablo Cove Marine(185785001) - AV Kelp	2-May-07	Cobalt-58	3.67E+00	1.31E+01	pCi/kg
DCM Diablo Cove Marine(191972001) - AV Kelp	20-Aug-07	Cobalt-58	-8.47E+00	9.86E+00	pCi/kg
DCM Diablo Cove Marine(196652003) - AV Kelp	24-Oct-07	Cobalt-58	-1.11E+00	5.92E+00	pCi/kg
DCM Diablo Cove Marine(179551001) - AV Kelp	23-Jan-07	Cobalt-60	9.30E-01	5.78E+00	pCi/kg
DCM Diablo Cove Marine(185785001) - AV Kelp	2-May-07	Cobalt-60	-1.20E+00	1.42E+01	pCi/kg
DCM Diablo Cove Marine(191972001) - AV Kelp	20-Aug-07	Cobalt-60	-1.14E+00	1.14E+01	pCi/kg
DCM Diablo Cove Marine(196652003) - AV Kelp	24-Oct-07	Cobalt-60	-4.63E+00	6.80E+00	pCi/kg
DCM Diablo Cove Marine(179551001) - AV Kelp	23-Jan-07	Cesium-134	8.87E-01	5.34E+00	pCi/kg

DCM Diablo Cove Marine(185785001) - AV Kelp	2-May-07	Cesium-134	3.75E+00	1.38E+01	pCi/kg
DCM Diablo Cove Marine(191972001) - AV Kelp	20-Aug-07	Cesium-134	8.74E+00	1.44E+01	pCi/kg
DCM Diablo Cove Marine(196652003) - AV Kelp	24-Oct-07	Cesium-134	-5.01E+00	6.04E+00	pCi/kg
DCM Diablo Cove Marine(179551001) - AV Kelp	23-Jan-07	Cesium-137	8.60E-01	5.32E+00	pCi/kg
DCM Diablo Cove Marine(185785001) - AV Kelp	2-May-07	Cesium-137	-4.63E+00	1.07E+01	pCi/kg
DCM Diablo Cove Marine(191972001) - AV Kelp	20-Aug-07	Cesium-137	-4.60E+00	8.08E+00	pCi/kg
DCM Diablo Cove Marine(196652003) - AV Kelp	24-Oct-07	Cesium-137	-1.02E+00	5.30E+00	pCi/kg

DCM Diablo Cove Marine
FH - Fish Perch

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
DCM Diablo Cove Marine(180919001) - FH Perch	24-Jan-07	Potassium-40	4.38E+03	9.48E+02	pCi/kg
DCM Diablo Cove Marine(187030001) - FH Perch	25-May-07	Potassium-40	4.82E+03	8.66E+02	pCi/kg
DCM Diablo Cove Marine(191651006) - FH Perch	8-Aug-07	Potassium-40	4.08E+03	6.63E+02	pCi/kg
DCM Diablo Cove Marine(198795001) - FH Perch	3-Dec-07	Potassium-40	4.35E+03	5.78E+02	pCi/kg
DCM Diablo Cove Marine(180919001) - FH Perch	24-Jan-07	Manganese-54	1.03E+01	2.83E+01	pCi/kg
DCM Diablo Cove Marine(187030001) - FH Perch	25-May-07	Manganese-54	-1.51E+01	3.28E+01	pCi/kg
DCM Diablo Cove Marine(191651006) - FH Perch	8-Aug-07	Manganese-54	-1.38E+01	2.01E+01	pCi/kg
DCM Diablo Cove Marine(198795001) - FH Perch	3-Dec-07	Manganese-54	1.15E+01	1.54E+01	pCi/kg
DCM Diablo Cove Marine(180919001) - FH Perch	24-Jan-07	Iron-59	3.42E+01	8.50E+01	pCi/kg
DCM Diablo Cove Marine(187030001) - FH Perch	25-May-07	Iron-59	1.76E+01	7.46E+01	pCi/kg
DCM Diablo Cove Marine(191651006) - FH Perch	8-Aug-07	Iron-59	-4.87E+00	4.69E+01	pCi/kg
DCM Diablo Cove Marine(198795001) - FH Perch	3-Dec-07	Iron-59	7.27E+00	3.93E+01	pCi/kg
DCM Diablo Cove Marine(180919001) - FH Perch	24-Jan-07	Cobalt-58	3.96E+00	3.55E+01	pCi/kg
DCM Diablo Cove Marine(187030001) - FH Perch	25-May-07	Cobalt-58	-6.22E+01	4.05E+01	pCi/kg
DCM Diablo Cove Marine(191651006) - FH Perch	8-Aug-07	Cobalt-58	-5.01E+00	2.31E+01	pCi/kg
DCM Diablo Cove Marine(198795001) - FH Perch	3-Dec-07	Cobalt-58	5.32E-01	1.63E+01	pCi/kg
DCM Diablo Cove Marine(180919001) - FH Perch	24-Jan-07	Cobalt-60	-1.15E+01	3.20E+01	pCi/kg
DCM Diablo Cove Marine(187030001) - FH Perch	25-May-07	Cobalt-60	1.67E+00	3.00E+01	pCi/kg
DCM Diablo Cove Marine(191651006) - FH Perch	8-Aug-07	Cobalt-60	2.59E+01	3.10E+01	pCi/kg
DCM Diablo Cove Marine(198795001) - FH Perch	3-Dec-07	Cobalt-60	1.25E+01	1.71E+01	pCi/kg
DCM Diablo Cove Marine(180919001) - FH Perch	24-Jan-07	Zinc-65	-4.26E+01	7.82E+01	pCi/kg
DCM Diablo Cove Marine(187030001) - FH Perch	25-May-07	Zinc-65	1.34E+01	6.66E+01	pCi/kg
DCM Diablo Cove Marine(191651006) - FH Perch	8-Aug-07	Zinc-65	9.48E-01	4.60E+01	pCi/kg
DCM Diablo Cove Marine(198795001) - FH Perch	3-Dec-07	Zinc-65	2.67E+01	4.83E+01	pCi/kg
DCM Diablo Cove Marine(180919001) - FH Perch	24-Jan-07	Cesium-134	-2.75E+01	3.02E+01	pCi/kg
DCM Diablo Cove Marine(187030001) - FH Perch	25-May-07	Cesium-134	2.14E+01	3.38E+01	pCi/kg
DCM Diablo Cove Marine(191651006) - FH Perch	8-Aug-07	Cesium-134	2.85E+01	2.26E+01	pCi/kg
DCM Diablo Cove Marine(198795001) - FH Perch	3-Dec-07	Cesium-134	-7.93E+00	1.40E+01	pCi/kg
DCM Diablo Cove Marine(180919001) - FH Perch	24-Jan-07	Cesium-137	-7.35E+00	3.33E+01	pCi/kg
DCM Diablo Cove Marine(187030001) - FH Perch	25-May-07	Cesium-137	2.16E+01	2.99E+01	pCi/kg
DCM Diablo Cove Marine(191651006) - FH Perch	8-Aug-07	Cesium-137	1.45E+01	2.08E+01	pCi/kg
DCM Diablo Cove Marine(198795001) - FH Perch	3-Dec-07	Cesium-137	-2.82E+00	1.50E+01	pCi/kg

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Diablo Canyon REMP Sampling

DCM Diablo Cove Marine
FH - Rockfish

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
DCM Diablo Cove Marine(180919002) - FH Rockfish	24-Jan-07	Potassium-40	3.86E+03	9.76E+02	pCi/kg
DCM Diablo Cove Marine(187030002) - FH Rockfish	25-May-07	Potassium-40	3.66E+03	8.08E+02	pCi/kg
DCM Diablo Cove Marine(191651007) - FH Rockfish	8-Aug-07	Potassium-40	4.29E+03	6.18E+02	pCi/kg
DCM Diablo Cove Marine(198795002) - FH Rockfish	3-Dec-07	Potassium-40	3.99E+03	4.84E+02	pCi/kg
DCM Diablo Cove Marine(180919002) - FH Rockfish	24-Jan-07	Manganese-54	-2.31E+01	3.12E+01	pCi/kg
DCM Diablo Cove Marine(187030002) - FH Rockfish	25-May-07	Manganese-54	6.01E+01	4.10E+01	pCi/kg
DCM Diablo Cove Marine(191651007) - FH Rockfish	8-Aug-07	Manganese-54	5.20E-01	2.78E+01	pCi/kg
DCM Diablo Cove Marine(198795002) - FH Rockfish	3-Dec-07	Manganese-54	1.88E+00	1.24E+01	pCi/kg
DCM Diablo Cove Marine(180919002) - FH Rockfish	24-Jan-07	Iron-59	-2.63E+01	9.03E+01	pCi/kg
DCM Diablo Cove Marine(187030002) - FH Rockfish	25-May-07	Iron-59	-1.34E+01	8.16E+01	pCi/kg
DCM Diablo Cove Marine(191651007) - FH Rockfish	8-Aug-07	Iron-59	6.11E+01	7.63E+01	pCi/kg
DCM Diablo Cove Marine(198795002) - FH Rockfish	3-Dec-07	Iron-59	1.19E+01	3.05E+01	pCi/kg
DCM Diablo Cove Marine(180919002) - FH Rockfish	24-Jan-07	Cobalt-58	-2.80E+00	3.80E+01	pCi/kg
DCM Diablo Cove Marine(187030002) - FH Rockfish	25-May-07	Cobalt-58	-5.87E+00	3.61E+01	pCi/kg
DCM Diablo Cove Marine(191651007) - FH Rockfish	8-Aug-07	Cobalt-58	-1.35E+01	3.38E+01	pCi/kg
DCM Diablo Cove Marine(198795002) - FH Rockfish	3-Dec-07	Cobalt-58	-3.96E+00	1.36E+01	pCi/kg
DCM Diablo Cove Marine(180919002) - FH Rockfish	24-Jan-07	Cobalt-60	3.26E-01	3.12E+01	pCi/kg
DCM Diablo Cove Marine(187030002) - FH Rockfish	25-May-07	Cobalt-60	-9.09E-02	3.04E+01	pCi/kg
DCM Diablo Cove Marine(191651007) - FH Rockfish	8-Aug-07	Cobalt-60	4.12E+01	3.81E+01	pCi/kg
DCM Diablo Cove Marine(198795002) - FH Rockfish	3-Dec-07	Cobalt-60	-8.02E+00	1.34E+01	pCi/kg
DCM Diablo Cove Marine(180919002) - FH Rockfish	24-Jan-07	Zinc-65	1.40E+01	8.27E+01	pCi/kg
DCM Diablo Cove Marine(187030002) - FH Rockfish	25-May-07	Zinc-65	-5.51E+01	7.22E+01	pCi/kg
DCM Diablo Cove Marine(191651007) - FH Rockfish	8-Aug-07	Zinc-65	1.69E+01	6.00E+01	pCi/kg
DCM Diablo Cove Marine(198795002) - FH Rockfish	3-Dec-07	Zinc-65	-3.20E-01	3.00E+01	pCi/kg
DCM Diablo Cove Marine(180919002) - FH Rockfish	24-Jan-07	Cesium-134	3.31E+01	4.84E+01	pCi/kg
DCM Diablo Cove Marine(187030002) - FH Rockfish	25-May-07	Cesium-134	-2.29E+01	3.19E+01	pCi/kg
DCM Diablo Cove Marine(191651007) - FH Rockfish	8-Aug-07	Cesium-134	1.60E+01	3.34E+01	pCi/kg
DCM Diablo Cove Marine(198795002) - FH Rockfish	3-Dec-07	Cesium-134	-4.57E+00	1.72E+01	pCi/kg
DCM Diablo Cove Marine(180919002) - FH Rockfish	24-Jan-07	Cesium-137	1.98E+01	2.88E+01	pCi/kg
DCM Diablo Cove Marine(187030002) - FH Rockfish	25-May-07	Cesium-137	1.13E+00	3.24E+01	pCi/kg
DCM Diablo Cove Marine(191651007) - FH Rockfish	8-Aug-07	Cesium-137	2.32E+01	3.58E+01	pCi/kg
DCM Diablo Cove Marine(198795002) - FH Rockfish	3-Dec-07	Cesium-137	1.09E+01	1.18E+01	pCi/kg

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Diablo Canyon REMP Sampling

DCM Diablo Cove Marine
IM - Intertidal Mussel

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
DCM Diablo Cove Marine(185002004) - IM Mussel	25-Apr-07	Beryllium-7	-1.83E+02	2.12E+02	pCi/kg
DCM Diablo Cove Marine(179271001) - IM Mussel	11-Jan-07	Potassium-40	1.20E+03	4.44E+02	pCi/kg
DCM Diablo Cove Marine(185002004) - IM Mussel	25-Apr-07	Potassium-40	1.48E+03	6.73E+02	pCi/kg
DCM Diablo Cove Marine(190731001) - IM Mussel	1-Aug-07	Potassium-40	2.08E+03	6.21E+02	pCi/kg
DCM Diablo Cove Marine(197324004) - IM Mussel	6-Nov-07	Potassium-40	1.32E+03	6.25E+02	pCi/kg
DCM Diablo Cove Marine(179271001) - IM Mussel	11-Jan-07	Manganese-54	-1.82E+00	2.24E+01	pCi/kg
DCM Diablo Cove Marine(185002004) - IM Mussel	25-Apr-07	Manganese-54	-9.80E+00	2.42E+01	pCi/kg
DCM Diablo Cove Marine(190731001) - IM Mussel	1-Aug-07	Manganese-54	2.49E+01	2.91E+01	pCi/kg
DCM Diablo Cove Marine(197324004) - IM Mussel	6-Nov-07	Manganese-54	1.08E+01	3.31E+01	pCi/kg
DCM Diablo Cove Marine(179271001) - IM Mussel	11-Jan-07	Iron-59	-1.88E-02	4.53E+01	pCi/kg
DCM Diablo Cove Marine(185002004) - IM Mussel	25-Apr-07	Iron-59	2.62E+01	4.67E+01	pCi/kg
DCM Diablo Cove Marine(190731001) - IM Mussel	1-Aug-07	Iron-59	2.96E+01	7.49E+01	pCi/kg
DCM Diablo Cove Marine(197324004) - IM Mussel	6-Nov-07	Iron-59	7.72E+00	6.70E+01	pCi/kg
DCM Diablo Cove Marine(179271001) - IM Mussel	11-Jan-07	Cobalt-58	1.30E+00	2.42E+01	pCi/kg
DCM Diablo Cove Marine(185002004) - IM Mussel	25-Apr-07	Cobalt-58	1.97E+01	2.49E+01	pCi/kg
DCM Diablo Cove Marine(190731001) - IM Mussel	1-Aug-07	Cobalt-58	-6.29E+00	3.15E+01	pCi/kg
DCM Diablo Cove Marine(197324004) - IM Mussel	6-Nov-07	Cobalt-58	7.44E+00	3.16E+01	pCi/kg
DCM Diablo Cove Marine(179271001) - IM Mussel	11-Jan-07	Cobalt-60	-2.31E+01	2.28E+01	pCi/kg
DCM Diablo Cove Marine(185002004) - IM Mussel	25-Apr-07	Cobalt-60	1.59E+00	2.43E+01	pCi/kg
DCM Diablo Cove Marine(190731001) - IM Mussel	1-Aug-07	Cobalt-60	2.25E+01	3.41E+01	pCi/kg
DCM Diablo Cove Marine(197324004) - IM Mussel	6-Nov-07	Cobalt-60	-1.50E+01	3.40E+01	pCi/kg
DCM Diablo Cove Marine(179271001) - IM Mussel	11-Jan-07	Zinc-65	-1.63E+01	4.81E+01	pCi/kg
DCM Diablo Cove Marine(185002004) - IM Mussel	25-Apr-07	Zinc-65	-1.76E+01	6.24E+01	pCi/kg
DCM Diablo Cove Marine(190731001) - IM Mussel	1-Aug-07	Zinc-65	-2.45E+01	7.13E+01	pCi/kg
DCM Diablo Cove Marine(197324004) - IM Mussel	6-Nov-07	Zinc-65	-1.16E+01	7.69E+01	pCi/kg
DCM Diablo Cove Marine(179271001) - IM Mussel	11-Jan-07	Cesium-134	1.41E+01	2.20E+01	pCi/kg
DCM Diablo Cove Marine(185002004) - IM Mussel	25-Apr-07	Cesium-134	3.90E+00	2.41E+01	pCi/kg
DCM Diablo Cove Marine(190731001) - IM Mussel	1-Aug-07	Cesium-134	-9.93E-01	2.93E+01	pCi/kg
DCM Diablo Cove Marine(197324004) - IM Mussel	6-Nov-07	Cesium-134	-8.76E+00	3.42E+01	pCi/kg
DCM Diablo Cove Marine(179271001) - IM Mussel	11-Jan-07	Cesium-137	-7.13E+00	2.06E+01	pCi/kg
DCM Diablo Cove Marine(185002004) - IM Mussel	25-Apr-07	Cesium-137	6.86E+00	2.18E+01	pCi/kg
DCM Diablo Cove Marine(190731001) - IM Mussel	1-Aug-07	Cesium-137	-1.28E+01	2.99E+01	pCi/kg
DCM Diablo Cove Marine(197324004) - IM Mussel	6-Nov-07	Cesium-137	9.09E+00	3.37E+01	pCi/kg

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Diablo Canyon REMP Sampling

DCM Diablo Cove Marine
SD - Ocean Sediment

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Potassium-40	8.24E+03	6.31E+02	pCi/kg
DCM Diablo Cove Marine(181288001) - SD	5-Feb-07	Iron-55	4.68E+00	1.16E+01	pCi/g
DCM Diablo Cove Marine(181288001) - SD	5-Feb-07	Nickel-63	-6.23E-01	1.91E+00	pCi/g
DCM Diablo Cove Marine(181288001) - SD	5-Feb-07	Strontium-89	8.40E-02	9.01E-01	pCi/g
DCM Diablo Cove Marine(181288001) - SD	5-Feb-07	Strontium-90	3.04E-01	7.78E-01	pCi/g
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Cesium-134	1.13E+01	1.61E+01	pCi/kg
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Cesium-137	6.63E+00	1.06E+01	pCi/kg
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Thallium-208	8.02E+01	1.77E+01	pCi/kg
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Lead-212	2.65E+02	3.26E+01	pCi/kg
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Lead-214	6.13E+02	6.72E+01	pCi/kg
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Bismuth-214	5.73E+02	6.68E+01	pCi/kg
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Radium-226	5.73E+02	6.68E+01	pCi/kg
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Radium-228	2.73E+02	6.61E+01	pCi/kg
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Actinium-228	2.73E+02	6.61E+01	pCi/kg
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Thorium-228	2.65E+02	3.26E+01	pCi/kg
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Thorium-230	5.73E+02	6.68E+01	pCi/kg
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Thorium-232	2.57E+02	3.17E+01	pCi/kg
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Thorium-234	8.77E+02	6.45E+02	pCi/kg
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Uranium-234	7.26E+02	8.63E+01	pCi/kg
DCM Diablo Cove Marine(181287001) - SD	5-Feb-07	Uranium-238	8.77E+02	6.45E+02	pCi/kg

DCM Diablo Cove Marine
SW - Surface Water

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	BETA	3.61E+02	7.75E+01	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	BETA	3.43E+02	8.87E+01	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	BETA	2.92E+02	9.97E+01	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	BETA	2.34E+02	5.30E+01	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	BETA	3.84E+02	9.01E+01	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	BETA	3.57E+02	1.08E+02	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	BETA	1.59E+02	1.00E+02	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	BETA	5.23E+02	1.61E+02	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	BETA	3.37E+02	9.21E+01	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	BETA	3.50E+02	8.66E+01	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	BETA	2.51E+02	6.45E+01	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	BETA	1.27E+02	8.13E+01	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Tritium	-1.32E+02	1.85E+02	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Tritium	-2.62E+01	1.66E+02	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Tritium	0.00E+00	1.59E+02	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Tritium	8.36E+02	2.11E+02	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Tritium	2.22E+02	1.96E+02	pCi/L

2007
Diablo Canyon REMP Sampling

DCM Diablo Cove Marine(186825001) - SW	30-Apr-07	Tritium	7.84E+02	2.03E+02	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Tritium	-1.03E+02	1.64E+02	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Tritium	2.89E+01	1.89E+02	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Tritium	2.93E+01	1.97E+02	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Tritium	-3.10E+01	2.18E+02	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Tritium	2.40E+02	2.03E+02	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Tritium	0.00E+00	1.75E+02	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Tritium	-5.57E+01	1.87E+02	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Potassium-40	3.40E+02	3.63E+01	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Potassium-40	3.48E+02	4.80E+01	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Potassium-40	3.15E+02	4.47E+01	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Potassium-40	3.46E+02	4.72E+01	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Potassium-40	3.06E+02	4.73E+01	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Potassium-40	3.75E+02	4.59E+01	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Potassium-40	3.48E+02	4.78E+01	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Potassium-40	3.48E+02	4.42E+01	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Potassium-40	3.43E+02	4.95E+01	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Potassium-40	3.34E+02	4.62E+01	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Potassium-40	3.61E+02	4.35E+01	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Potassium-40	3.30E+02	4.66E+01	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Manganese-54	-3.70E-01	8.54E-01	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Manganese-54	7.17E-03	1.46E+00	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Manganese-54	1.90E-01	1.13E+00	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Manganese-54	-2.35E-01	1.17E+00	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Manganese-54	6.24E-01	1.37E+00	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Manganese-54	9.19E-01	1.08E+00	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Manganese-54	9.08E-03	1.45E+00	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Manganese-54	-6.13E-01	1.14E+00	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Manganese-54	6.81E-01	1.27E+00	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Manganese-54	2.17E-02	1.09E+00	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Manganese-54	4.40E-01	1.10E+00	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Manganese-54	-1.21E+00	1.85E+00	pCi/L
DCM Diablo Cove Marine(179839002) - SW	23-Jan-07	Iron-55	1.33E+01	1.07E+02	pCi/L
DCM Diablo Cove Marine(181595001) - SW	21-Feb-07	Iron-55	2.43E+01	1.11E+02	pCi/L
DCM Diablo Cove Marine(183146004) - SW	20-Mar-07	Iron-55	5.08E+01	9.81E+01	pCi/L
DCM Diablo Cove Marine(185562002) - SW	30-Apr-07	Iron-55	-9.58E+01	9.16E+01	pCi/L
DCM Diablo Cove Marine(185759002) - SW	2-May-07	Iron-55	-2.90E+01	5.87E+01	pCi/L
DCM Diablo Cove Marine(188213002) - SW	14-Jun-07	Iron-55	2.19E+01	1.19E+02	pCi/L
DCM Diablo Cove Marine(190502002) - SW	25-Jul-07	Iron-55	-1.06E+01	1.03E+02	pCi/L
DCM Diablo Cove Marine(192439002) - SW	20-Aug-07	Iron-55	8.14E+01	1.23E+02	pCi/L
DCM Diablo Cove Marine(194040002) - SW	13-Sep-07	Iron-55	-4.64E+01	9.51E+01	pCi/L
DCM Diablo Cove Marine(196651002) - SW	24-Oct-07	Iron-55	-1.03E+02	1.02E+02	pCi/L
DCM Diablo Cove Marine(198106001) - SW	15-Nov-07	Iron-55	6.31E+00	6.89E+01	pCi/L
DCM Diablo Cove Marine(199336002) - SW	11-Dec-07	Iron-55	2.45E+01	7.10E+01	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Iron-59	-8.57E-01	2.11E+00	pCi/L

DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Iron-59	-2.60E+00	3.34E+00	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Iron-59	5.81E-01	2.45E+00	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Iron-59	8.64E-01	2.95E+00	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Iron-59	-8.30E-01	3.05E+00	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Iron-59	7.34E-01	2.33E+00	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Iron-59	2.93E+00	3.28E+00	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Iron-59	-2.81E+00	3.23E+00	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Iron-59	1.01E+00	2.75E+00	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Iron-59	1.52E-01	2.34E+00	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Iron-59	-1.37E-03	2.41E+00	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Iron-59	3.80E-01	2.47E+00	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Cobalt-58	-3.88E-01	9.34E-01	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Cobalt-58	-4.93E-01	1.45E+00	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Cobalt-58	-1.89E-01	1.23E+00	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Cobalt-58	4.70E-01	1.31E+00	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Cobalt-58	-2.82E-01	1.36E+00	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Cobalt-58	3.85E-01	1.07E+00	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Cobalt-58	-2.59E-01	1.48E+00	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Cobalt-58	6.03E-01	1.18E+00	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Cobalt-58	-6.09E-02	1.43E+00	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Cobalt-58	-7.02E-01	1.13E+00	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Cobalt-58	4.49E-02	1.12E+00	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Cobalt-58	2.74E-01	1.26E+00	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Cobalt-60	8.20E-01	9.12E-01	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Cobalt-60	-2.40E-01	1.43E+00	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Cobalt-60	-1.09E+00	1.35E+00	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Cobalt-60	-8.28E-01	1.27E+00	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Cobalt-60	-2.37E-02	1.50E+00	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Cobalt-60	5.07E-01	1.21E+00	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Cobalt-60	7.27E-01	1.56E+00	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Cobalt-60	-2.16E-01	1.25E+00	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Cobalt-60	-4.67E-02	1.38E+00	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Cobalt-60	-7.50E-01	1.29E+00	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Cobalt-60	1.48E+00	1.22E+00	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Cobalt-60	-1.42E+00	1.63E+00	pCi/L
DCM Diablo Cove Marine(179839002) - SW	23-Jan-07	Nickel-63	6.57E+00	1.92E+01	pCi/L
DCM Diablo Cove Marine(181595001) - SW	21-Feb-07	Nickel-63	-2.23E+01	2.82E+01	pCi/L
DCM Diablo Cove Marine(183146004) - SW	20-Mar-07	Nickel-63	-1.04E+00	2.48E+01	pCi/L
DCM Diablo Cove Marine(185562002) - SW	30-Apr-07	Nickel-63	-2.43E+01	2.29E+01	pCi/L
DCM Diablo Cove Marine(185759002) - SW	2-May-07	Nickel-63	4.28E+00	1.59E+01	pCi/L
DCM Diablo Cove Marine(188213002) - SW	14-Jun-07	Nickel-63	4.52E+00	2.51E+01	pCi/L
DCM Diablo Cove Marine(190502002) - SW	25-Jul-07	Nickel-63	-3.28E+00	2.27E+01	pCi/L
DCM Diablo Cove Marine(192439002) - SW	20-Aug-07	Nickel-63	3.89E+00	2.18E+01	pCi/L
DCM Diablo Cove Marine(194040002) - SW	13-Sep-07	Nickel-63	2.64E+01	2.53E+01	pCi/L
DCM Diablo Cove Marine(196651002) - SW	24-Oct-07	Nickel-63	3.66E+00	2.26E+01	pCi/L

DCM Diablo Cove Marine(198106001) - SW	15-Nov-07	Nickel-63	1.94E+00	2.30E+01	pCi/L
DCM Diablo Cove Marine(199336002) - SW	11-Dec-07	Nickel-63	4.28E+00	2.18E+01	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Zinc-65	-3.13E+00	1.90E+00	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Zinc-65	1.76E-01	3.11E+00	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Zinc-65	-6.79E-01	2.81E+00	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Zinc-65	-2.87E+00	2.83E+00	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Zinc-65	-8.02E-02	2.99E+00	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Zinc-65	-2.07E+00	2.61E+00	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Zinc-65	-2.54E+00	3.23E+00	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Zinc-65	-1.72E+00	2.49E+00	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Zinc-65	1.85E+00	2.82E+00	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Zinc-65	-2.52E-01	2.52E+00	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Zinc-65	-2.14E+00	3.13E+00	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Zinc-65	-1.73E+00	2.89E+00	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Strontium-89	-1.02E+00	3.46E+00	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Strontium-89	-2.76E+00	7.02E+00	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Strontium-89	3.17E+00	3.85E+00	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Strontium-89	-2.88E+00	4.23E+00	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Strontium-89	7.84E-01	4.13E+00	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Strontium-89	-3.61E+00	3.68E+00	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Strontium-89	1.91E+00	4.22E+00	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Strontium-89	-1.58E+00	4.34E+00	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Strontium-89	-4.33E+00	5.01E+00	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Strontium-89	-2.72E+00	4.20E+00	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Strontium-89	-2.69E+00	4.07E+00	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Strontium-89	-4.41E+00	7.51E+00	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Strontium-90	2.18E+00	2.24E+00	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Strontium-90	4.90E+00	7.88E+00	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Strontium-90	-6.93E-01	3.23E+00	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Strontium-90	2.34E+00	4.26E+00	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Strontium-90	-1.98E-01	3.38E+00	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Strontium-90	2.73E+00	2.89E+00	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Strontium-90	-1.13E+00	3.79E+00	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Strontium-90	-8.94E-01	3.76E+00	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Strontium-90	-3.33E+00	5.56E+00	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Strontium-90	-3.02E-01	2.79E+00	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Strontium-90	6.76E-01	3.01E+00	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Strontium-90	-4.91E-01	6.83E+00	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Zirconium-95	1.24E-01	1.68E+00	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Zirconium-95	-2.20E+00	3.21E+00	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Zirconium-95	1.96E+00	2.51E+00	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Zirconium-95	-1.01E-01	2.19E+00	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Zirconium-95	-1.42E+00	2.95E+00	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Zirconium-95	9.84E-01	1.95E+00	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Zirconium-95	1.73E-01	3.01E+00	pCi/L

DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Zirconium-95	-2.34E+00	2.15E+00	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Zirconium-95	3.75E-01	2.20E+00	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Zirconium-95	1.20E+00	1.99E+00	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Zirconium-95	-1.45E+00	2.44E+00	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Zirconium-95	-4.27E-01	1.97E+00	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Niobium-95	4.80E-01	9.90E-01	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Niobium-95	8.48E-02	1.52E+00	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Niobium-95	-4.14E-01	1.74E+00	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Niobium-95	-1.21E+00	2.62E+00	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Niobium-95	-2.41E+00	3.38E+00	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Niobium-95	1.63E+00	1.19E+00	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Niobium-95	-2.42E-02	1.64E+00	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Niobium-95	-7.64E-01	2.23E+00	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Niobium-95	6.20E-01	1.37E+00	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Niobium-95	1.55E-01	1.32E+00	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Niobium-95	-1.50E-01	1.20E+00	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Niobium-95	5.98E-01	1.30E+00	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Iodine-131	-1.64E+00	2.82E+00	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Iodine-131	-4.68E-01	2.54E+00	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Iodine-131	-9.56E-01	2.47E+00	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Iodine-131	-4.57E-01	2.41E+00	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Iodine-131	3.05E-01	3.11E+00	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Iodine-131	-1.68E+00	2.11E+00	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Iodine-131	-4.04E-01	2.83E+00	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Iodine-131	4.59E-01	2.47E+00	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Iodine-131	7.77E-01	2.83E+00	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Iodine-131	-8.40E-01	2.44E+00	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Iodine-131	-4.75E+00	2.75E+00	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Iodine-131	-9.50E-01	1.93E+00	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Cesium-134	-2.82E-01	9.59E-01	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Cesium-134	5.20E-01	1.62E+00	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Cesium-134	1.28E+00	1.41E+00	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Cesium-134	6.02E-01	1.30E+00	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Cesium-134	1.40E+00	1.69E+00	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Cesium-134	4.11E-03	1.22E+00	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Cesium-134	3.53E-02	1.56E+00	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Cesium-134	5.56E-01	1.27E+00	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Cesium-134	2.32E+00	1.87E+00	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Cesium-134	6.61E-01	1.46E+00	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Cesium-134	7.71E-01	1.18E+00	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Cesium-134	2.01E+00	1.37E+00	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Cesium-137	-3.80E-01	9.59E-01	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Cesium-137	-7.04E-01	1.59E+00	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Cesium-137	-3.53E-01	1.33E+00	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Cesium-137	5.65E-01	1.25E+00	pCi/L

DCM Diablo Cove Marine(185757002) - SW	2-May-07	Cesium-137	6.05E-02	1.60E+00	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Cesium-137	-2.86E-01	1.15E+00	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Cesium-137	2.29E+00	1.52E+00	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Cesium-137	1.71E-01	1.15E+00	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Cesium-137	-2.94E-03	1.30E+00	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Cesium-137	-4.32E-01	1.76E+00	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Cesium-137	-1.75E-01	1.25E+00	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Cesium-137	4.31E-01	1.17E+00	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Barium-140	9.85E-01	6.00E+00	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Barium-140	-7.60E+00	9.33E+00	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Barium-140	-1.64E+00	6.73E+00	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Barium-140	-1.65E+00	6.26E+00	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Barium-140	-3.65E-01	1.08E+01	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Barium-140	-5.22E-01	5.42E+00	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Barium-140	-4.18E+00	7.27E+00	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Barium-140	-2.55E+00	5.99E+00	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Barium-140	5.30E+00	6.91E+00	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Barium-140	3.34E+00	5.94E+00	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Barium-140	2.94E+00	5.86E+00	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Barium-140	4.21E+00	5.43E+00	pCi/L
DCM Diablo Cove Marine(179838005) - SW	23-Jan-07	Lanthanum-140	1.78E-01	2.03E+00	pCi/L
DCM Diablo Cove Marine(181594001) - SW	21-Feb-07	Lanthanum-140	-2.55E+00	2.53E+00	pCi/L
DCM Diablo Cove Marine(183139004) - SW	20-Mar-07	Lanthanum-140	1.28E+00	2.26E+00	pCi/L
DCM Diablo Cove Marine(185561002) - SW	30-Apr-07	Lanthanum-140	-9.52E-01	2.11E+00	pCi/L
DCM Diablo Cove Marine(185757002) - SW	2-May-07	Lanthanum-140	2.97E-01	2.62E+00	pCi/L
DCM Diablo Cove Marine(188212002) - SW	14-Jun-07	Lanthanum-140	-9.46E-01	1.81E+00	pCi/L
DCM Diablo Cove Marine(190501002) - SW	25-Jul-07	Lanthanum-140	2.14E+00	2.46E+00	pCi/L
DCM Diablo Cove Marine(192438002) - SW	20-Aug-07	Lanthanum-140	-1.46E+00	1.98E+00	pCi/L
DCM Diablo Cove Marine(194039002) - SW	13-Sep-07	Lanthanum-140	1.03E+00	2.42E+00	pCi/L
DCM Diablo Cove Marine(196647002) - SW	24-Oct-07	Lanthanum-140	1.12E+00	2.02E+00	pCi/L
DCM Diablo Cove Marine(198101001) - SW	15-Nov-07	Lanthanum-140	5.37E-01	1.82E+00	pCi/L
DCM Diablo Cove Marine(199335002) - SW	11-Dec-07	Lanthanum-140	2.01E+00	2.72E+00	pCi/L

2007
Diablo Canyon REMP Sampling

DW1 Drinking Water
DW - Drinking Water

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
DW1 Drinking Water(179022002) - DW	10-Jan-07	BETA	5.23E-01	7.45E-01	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	BETA	1.77E+00	1.35E+00	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	BETA	1.28E+00	1.19E+00	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	BETA	5.03E-01	1.21E+00	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	BETA	1.59E+00	2.08E+00	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	BETA	9.68E-01	1.20E+00	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	BETA	9.38E-01	1.28E+00	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	BETA	1.86E+00	2.23E+00	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	BETA	1.09E+00	9.48E-01	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	BETA	5.34E-01	1.03E+00	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	BETA	1.85E+00	1.02E+00	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	BETA	5.48E-01	7.46E-01	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	BETA	1.76E+00	1.18E+00	pCi/L
DW1 Drinking Water(179022002) - DW	10-Jan-07	Tritium	1.56E+02	1.69E+02	pCi/L
DW1 Drinking Water(180079001) - DW	10-Jan-07	Tritium	0.00E+00	1.64E+02	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Tritium	5.41E+01	1.78E+02	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Tritium	-5.13E+01	1.56E+02	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Tritium	-2.90E+01	1.98E+02	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Tritium	1.27E+02	1.61E+02	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Tritium	7.78E+01	1.76E+02	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	Tritium	-2.71E+01	1.77E+02	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	Tritium	0.00E+00	1.93E+02	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Tritium	1.19E+02	2.00E+02	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Tritium	-2.97E+01	2.03E+02	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Tritium	0.00E+00	2.09E+02	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Tritium	9.10E+01	2.00E+02	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	Tritium	2.83E+01	1.83E+02	pCi/L
DW1 Drinking Water(179022002) - DW	10-Jan-07	Manganese-54	-1.01E+00	1.60E+00	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Manganese-54	-1.61E-01	1.30E+00	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Manganese-54	-6.48E-01	1.13E+00	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Manganese-54	5.29E-01	1.47E+00	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Manganese-54	-5.91E-01	1.24E+00	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Manganese-54	3.37E-01	1.24E+00	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	Manganese-54	-2.77E-01	9.97E-01	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	Manganese-54	-7.37E-01	1.24E+00	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Manganese-54	7.91E-01	9.59E-01	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Manganese-54	1.59E+00	1.96E+00	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Manganese-54	-7.31E-01	1.61E+00	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Manganese-54	1.71E-01	1.21E+00	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	Manganese-54	-4.99E-01	1.22E+00	pCi/L
DW1 Drinking Water(179019002) - DW	10-Jan-07	Iron-55	-5.08E+01	1.17E+02	pCi/L

DW1 Drinking Water(180840003) - DW	13-Feb-07	Iron-55	1.35E+02	1.20E+02	pCi/L
DW1 Drinking Water(182505002) - DW	13-Mar-07	Iron-55	-8.21E+00	1.29E+02	pCi/L
DW1 Drinking Water(184516005) - DW	17-Apr-07	Iron-55	-4.23E+01	1.04E+02	pCi/L
DW1 Drinking Water(186431004) - DW	16-May-07	Iron-55	-5.74E+01	1.05E+02	pCi/L
DW1 Drinking Water(187425002) - DW	6-Jun-07	Iron-55	-9.46E+00	7.53E+01	pCi/L
DW1 Drinking Water(189598003) - DW	11-Jul-07	Iron-55	-1.02E+02	6.93E+01	pCi/L
DW1 Drinking Water(192437001) - DW	23-Aug-07	Iron-55	-4.09E+01	1.15E+02	pCi/L
DW1 Drinking Water(194404002) - DW	24-Sep-07	Iron-55	-3.48E+01	5.69E+01	pCi/L
DW1 Drinking Water(195820002) - DW	15-Oct-07	Iron-55	-1.05E+02	9.67E+01	pCi/L
DW1 Drinking Water(197713001) - DW	13-Nov-07	Iron-55	3.69E+01	1.12E+02	pCi/L
DW1 Drinking Water(198421001) - DW	27-Nov-07	Iron-55	6.66E+01	6.35E+01	pCi/L
DW1 Drinking Water(198793002) - DW	3-Dec-07	Iron-55	8.43E+00	8.11E+01	pCi/L
DW1 Drinking Water(179022002) - DW	10-Jan-07	Iron-59	8.46E-01	3.52E+00	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Iron-59	-5.53E-01	2.66E+00	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Iron-59	8.40E-01	2.42E+00	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Iron-59	-4.89E-01	2.80E+00	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Iron-59	5.86E-01	2.59E+00	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Iron-59	5.20E-01	2.92E+00	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	Iron-59	1.88E+00	2.40E+00	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	Iron-59	2.51E+00	2.46E+00	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Iron-59	1.01E+00	2.31E+00	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Iron-59	-1.42E-01	2.39E+00	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Iron-59	6.87E-01	2.74E+00	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Iron-59	-1.54E-01	2.83E+00	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	Iron-59	-1.68E+00	2.43E+00	pCi/L
DW1 Drinking Water(179022002) - DW	10-Jan-07	Cobalt-58	-4.47E-01	1.59E+00	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Cobalt-58	2.29E-01	1.38E+00	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Cobalt-58	-3.78E-01	1.38E+00	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Cobalt-58	3.84E-01	1.41E+00	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Cobalt-58	3.51E-01	1.20E+00	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Cobalt-58	7.73E-01	1.07E+00	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	Cobalt-58	8.14E-01	1.01E+00	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	Cobalt-58	-1.25E+00	1.47E+00	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Cobalt-58	6.85E-01	1.48E+00	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Cobalt-58	-4.13E-01	1.03E+00	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Cobalt-58	6.61E-01	1.37E+00	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Cobalt-58	-7.33E-01	1.44E+00	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	Cobalt-58	8.32E-01	1.25E+00	pCi/L
DW1 Drinking Water(179022002) - DW	10-Jan-07	Cobalt-60	6.70E-01	1.66E+00	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Cobalt-60	1.18E+00	2.76E+00	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Cobalt-60	-1.75E-01	1.75E+00	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Cobalt-60	-5.34E-01	1.37E+00	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Cobalt-60	-2.88E-01	1.29E+00	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Cobalt-60	-4.34E-01	1.64E+00	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	Cobalt-60	6.27E-01	1.16E+00	pCi/L

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DW1 Drinking Water(192436001) - DW	23-Aug-07	Cobalt-60	-9.24E-01	1.62E+00	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Cobalt-60	-5.90E-01	1.25E+00	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Cobalt-60	-9.27E-01	1.17E+00	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Cobalt-60	1.04E+00	1.42E+00	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Cobalt-60	-5.10E-01	1.25E+00	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	Cobalt-60	6.19E-01	1.26E+00	pCi/L
DW1 Drinking Water(179019002) - DW	10-Jan-07	Nickel-63	2.40E+01	2.64E+01	pCi/L
DW1 Drinking Water(180840003) - DW	13-Feb-07	Nickel-63	1.42E+01	1.89E+01	pCi/L
DW1 Drinking Water(182505002) - DW	13-Mar-07	Nickel-63	-6.75E+00	1.97E+01	pCi/L
DW1 Drinking Water(184516005) - DW	17-Apr-07	Nickel-63	-9.39E+00	1.95E+01	pCi/L
DW1 Drinking Water(186431004) - DW	16-May-07	Nickel-63	-7.43E+00	1.45E+01	pCi/L
DW1 Drinking Water(187425002) - DW	6-Jun-07	Nickel-63	-1.02E+01	1.35E+01	pCi/L
DW1 Drinking Water(189598003) - DW	11-Jul-07	Nickel-63	2.32E+01	2.32E+01	pCi/L
DW1 Drinking Water(192437001) - DW	23-Aug-07	Nickel-63	6.94E+00	2.30E+01	pCi/L
DW1 Drinking Water(194404002) - DW	24-Sep-07	Nickel-63	-5.30E-01	1.85E+01	pCi/L
DW1 Drinking Water(195820002) - DW	15-Oct-07	Nickel-63	-1.40E+01	1.81E+01	pCi/L
DW1 Drinking Water(197713001) - DW	13-Nov-07	Nickel-63	1.73E+00	2.56E+01	pCi/L
DW1 Drinking Water(198421001) - DW	27-Nov-07	Nickel-63	-8.05E+00	2.01E+01	pCi/L
DW1 Drinking Water(198793002) - DW	3-Dec-07	Nickel-63	-1.10E+01	1.56E+01	pCi/L
DW1 Drinking Water(179022002) - DW	10-Jan-07	Zinc-65	3.00E+00	3.72E+00	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Zinc-65	2.40E+00	3.03E+00	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Zinc-65	-9.61E-02	2.69E+00	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Zinc-65	-1.22E+00	2.84E+00	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Zinc-65	1.78E+00	2.61E+00	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Zinc-65	-3.03E+00	3.24E+00	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	Zinc-65	-1.59E+00	2.21E+00	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	Zinc-65	1.84E+00	2.69E+00	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Zinc-65	2.69E-01	2.36E+00	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Zinc-65	-8.18E-01	2.21E+00	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Zinc-65	-3.93E+00	2.98E+00	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Zinc-65	-6.01E-01	2.73E+00	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	Zinc-65	-3.32E+00	2.54E+00	pCi/L
DW1 Drinking Water(179022002) - DW	10-Jan-07	Strontium-89	-2.32E-01	3.07E-01	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Strontium-89	-2.62E-01	2.66E-01	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Strontium-89	-1.25E-01	2.81E-01	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Strontium-89	-5.13E-01	3.59E-01	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Strontium-89	-1.22E-02	2.94E-01	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Strontium-89	-4.63E-01	4.34E-01	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	Strontium-89	-3.07E-01	2.49E-01	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	Strontium-89	2.55E-02	2.76E-01	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Strontium-89	-6.54E-01	3.58E-01	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Strontium-89	2.50E-02	3.26E-01	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Strontium-89	3.13E-02	2.55E-01	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Strontium-89	-6.10E-01	4.60E-01	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	Strontium-89	-3.33E-01	3.07E-01	pCi/L

DW1 Drinking Water(179022002) - DW	10-Jan-07	Strontium-90	2.47E-01	2.70E-01	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Strontium-90	2.38E-01	2.54E-01	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Strontium-90	-1.77E-02	2.25E-01	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Strontium-90	-2.06E-01	2.70E-01	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Strontium-90	-6.96E-02	2.70E-01	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Strontium-90	4.10E-01	6.17E-01	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	Strontium-90	2.63E-01	2.34E-01	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	Strontium-90	1.76E-01	2.05E-01	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Strontium-90	-5.09E-01	4.48E-01	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Strontium-90	2.74E-01	2.88E-01	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Strontium-90	-1.70E-01	2.55E-01	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Strontium-90	1.86E-01	3.31E-01	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	Strontium-90	-1.12E-01	4.35E-01	pCi/L
DW1 Drinking Water(179022002) - DW	10-Jan-07	Zirconium-95	7.33E-01	2.67E+00	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Zirconium-95	-5.30E-02	2.62E+00	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Zirconium-95	-2.03E+00	2.14E+00	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Zirconium-95	1.12E+00	2.47E+00	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Zirconium-95	1.22E+00	2.27E+00	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Zirconium-95	-1.79E+00	2.93E+00	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	Zirconium-95	-1.91E+00	2.04E+00	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	Zirconium-95	7.72E-01	2.61E+00	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Zirconium-95	7.07E-01	1.68E+00	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Zirconium-95	-2.76E-01	1.74E+00	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Zirconium-95	-4.36E-01	2.47E+00	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Zirconium-95	-1.51E+00	2.66E+00	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	Zirconium-95	-1.20E+00	2.86E+00	pCi/L
DW1 Drinking Water(179022002) - DW	10-Jan-07	Niobium-95	8.68E-01	1.89E+00	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Niobium-95	-1.42E-01	1.54E+00	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Niobium-95	-1.61E+00	1.47E+00	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Niobium-95	-5.84E-01	1.51E+00	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Niobium-95	-6.03E-01	1.33E+00	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Niobium-95	-2.06E-01	1.49E+00	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	Niobium-95	2.73E-01	2.45E+00	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	Niobium-95	1.53E+00	2.52E+00	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Niobium-95	3.85E-01	1.41E+00	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Niobium-95	-4.89E-01	1.02E+00	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Niobium-95	1.98E-01	1.49E+00	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Niobium-95	2.10E-01	1.33E+00	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	Niobium-95	2.18E-01	1.28E+00	pCi/L
DW1 Drinking Water(179022002) - DW	10-Jan-07	Iodine-131	-3.29E-01	6.52E-01	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Iodine-131	1.99E-01	4.34E-01	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Iodine-131	-2.14E-01	7.69E-01	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Iodine-131	3.72E-01	6.99E-01	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Iodine-131	4.41E-01	8.88E-01	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Iodine-131	1.43E-01	4.55E-01	pCi/L

DW1 Drinking Water(189597003) - DW	11-Jul-07	Iodine-131	1.67E-01	4.01E-01	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	Iodine-131	3.89E-02	4.13E-01	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Iodine-131	1.31E-01	3.12E-01	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Iodine-131	-1.18E-01	5.03E-01	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Iodine-131	-2.09E-01	4.38E-01	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Iodine-131	-2.09E-02	4.34E-01	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	Iodine-131	9.63E-02	3.12E-01	pCi/L
DW1 Drinking Water(179022002) - DW	10-Jan-07	Cesium-134	-5.14E-01	1.74E+00	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Cesium-134	4.82E-01	1.46E+00	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Cesium-134	-4.75E-01	1.26E+00	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Cesium-134	-6.80E-01	1.61E+00	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Cesium-134	1.21E+00	1.35E+00	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Cesium-134	5.30E-01	1.62E+00	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	Cesium-134	4.63E-01	1.10E+00	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	Cesium-134	2.12E+00	2.10E+00	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Cesium-134	-2.55E-01	1.11E+00	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Cesium-134	-1.04E+00	1.31E+00	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Cesium-134	5.93E-01	1.59E+00	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Cesium-134	-1.67E-01	1.58E+00	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	Cesium-134	-4.63E-01	1.35E+00	pCi/L
DW1 Drinking Water(179022002) - DW	10-Jan-07	Cesium-137	4.83E-01	1.54E+00	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Cesium-137	8.93E-01	1.44E+00	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Cesium-137	-1.69E-01	1.21E+00	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Cesium-137	5.04E-01	1.49E+00	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Cesium-137	-2.21E-01	1.26E+00	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Cesium-137	2.98E-01	1.51E+00	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	Cesium-137	-6.89E-01	1.06E+00	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	Cesium-137	1.43E+00	1.34E+00	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Cesium-137	2.14E-01	1.09E+00	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Cesium-137	-8.82E-01	1.09E+00	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Cesium-137	-1.44E+00	2.09E+00	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Cesium-137	5.41E-01	1.29E+00	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	Cesium-137	-2.40E-01	1.26E+00	pCi/L
DW1 Drinking Water(179022002) - DW	10-Jan-07	Barium-140	2.11E+00	6.81E+00	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Barium-140	-4.39E-02	6.20E+00	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Barium-140	4.06E+00	5.80E+00	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Barium-140	1.05E+00	5.66E+00	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Barium-140	2.08E+00	6.45E+00	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Barium-140	5.14E+00	6.45E+00	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	Barium-140	5.24E+00	7.92E+00	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	Barium-140	-6.12E+00	6.18E+00	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Barium-140	5.45E-01	3.80E+00	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Barium-140	-9.26E-01	4.21E+00	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Barium-140	-4.18E+00	6.00E+00	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Barium-140	-1.29E+01	9.74E+00	pCi/L

DW1 Drinking Water(198791002) - DW	3-Dec-07	Barium-140	6.44E+00	7.01E+00	pCi/L
DW1 Drinking Water(179022002) - DW	10-Jan-07	Lanthanum-140	-2.14E+00	2.37E+00	pCi/L
DW1 Drinking Water(180830003) - DW	13-Feb-07	Lanthanum-140	3.06E-02	2.52E+00	pCi/L
DW1 Drinking Water(182502002) - DW	13-Mar-07	Lanthanum-140	6.36E-01	2.84E+00	pCi/L
DW1 Drinking Water(184515005) - DW	17-Apr-07	Lanthanum-140	-3.28E-01	1.83E+00	pCi/L
DW1 Drinking Water(186430004) - DW	16-May-07	Lanthanum-140	-2.45E+00	2.90E+00	pCi/L
DW1 Drinking Water(187423002) - DW	6-Jun-07	Lanthanum-140	-5.14E-01	2.68E+00	pCi/L
DW1 Drinking Water(189597003) - DW	11-Jul-07	Lanthanum-140	-3.18E-01	3.01E+00	pCi/L
DW1 Drinking Water(192436001) - DW	23-Aug-07	Lanthanum-140	1.05E-01	2.12E+00	pCi/L
DW1 Drinking Water(194400002) - DW	24-Sep-07	Lanthanum-140	-5.02E-01	1.34E+00	pCi/L
DW1 Drinking Water(195818002) - DW	15-Oct-07	Lanthanum-140	-1.20E-01	1.44E+00	pCi/L
DW1 Drinking Water(197710001) - DW	13-Nov-07	Lanthanum-140	5.97E-01	1.82E+00	pCi/L
DW1 Drinking Water(198420001) - DW	27-Nov-07	Lanthanum-140	-1.24E+00	2.13E+00	pCi/L
DW1 Drinking Water(198791002) - DW	3-Dec-07	Lanthanum-140	-1.25E-01	2.41E+00	pCi/L

DY1 Drywell 115
GW - Groundwater monitoring well

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
DY1 Drywell 115(179463001) - GW	16-Jan-07	BETA	1.80E+01	1.94E+00	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	BETA	2.19E+01	2.17E+00	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	BETA	1.82E+01	2.88E+00	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	BETA	1.79E+01	2.01E+00	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	BETA	5.61E+01	9.69E+00	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	BETA	2.01E+01	4.23E+00	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	BETA	3.12E+01	5.71E+00	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	BETA	3.47E+01	6.23E+00	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	BETA	3.74E+01	6.66E+00	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	BETA	1.86E+01	3.70E+00	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	BETA	2.86E+01	5.10E+00	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	BETA	2.12E+01	4.00E+00	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Tritium	9.98E+03	4.71E+02	pCi/L
DY1 Drywell 115(179838001) - GW	23-Jan-07	Tritium	1.14E+04	5.17E+02	pCi/L
DY1 Drywell 115(180209001) - GW	30-Jan-07	Tritium	6.93E+03	4.08E+02	pCi/L
DY1 Drywell 115(180609001) - GW	6-Feb-07	Tritium	7.42E+03	4.14E+02	pCi/L
DY1 Drywell 115(181189001) - GW	13-Feb-07	Tritium	5.97E+03	3.71E+02	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	Tritium	6.32E+03	3.91E+02	pCi/L
DY1 Drywell 115(181998003) - GW	27-Feb-07	Tritium	5.21E+03	3.60E+02	pCi/L
DY1 Drywell 115(182231001) - GW	6-Mar-07	Tritium	5.34E+03	3.52E+02	pCi/L
DY1 Drywell 115(182685001) - GW	13-Mar-07	Tritium	6.01E+03	3.73E+02	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Tritium	6.45E+03	3.80E+02	pCi/L
DY1 Drywell 115(183464001) - GW	27-Mar-07	Tritium	6.27E+03	3.72E+02	pCi/L
DY1 Drywell 115(183854001) - GW	3-Apr-07	Tritium	6.58E+03	3.82E+02	pCi/L
DY1 Drywell 115(184325001) - GW	10-Apr-07	Tritium	7.02E+03	4.07E+02	pCi/L
DY1 Drywell 115(184515006) - GW	17-Apr-07	Tritium	7.96E+03	4.48E+02	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Tritium	6.45E+03	3.84E+02	pCi/L

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DY1 Drywell 115(185563001) - GW	1-May-07	Tritium	6.82E+03	3.93E+02	pCi/L
DY1 Drywell 115(186135001) - GW	11-May-07	Tritium	6.87E+03	3.81E+02	pCi/L
DY1 Drywell 115(186460001) - GW	15-May-07	Tritium	7.44E+03	4.03E+02	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	Tritium	7.74E+03	1.55E+03	pCi/L
DY1 Drywell 115(187088001) - GW	29-May-07	Tritium	7.89E+03	1.57E+03	pCi/L
DY1 Drywell 115(187543001) - GW	5-Jun-07	Tritium	8.17E+03	1.63E+03	pCi/L
DY1 Drywell 115(187596001) - GW	11-Jun-07	Tritium	8.79E+03	1.75E+03	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Tritium	8.67E+03	1.73E+03	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Tritium	1.02E+04	2.03E+03	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	Tritium	1.23E+04	2.44E+03	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Tritium	1.22E+04	2.41E+03	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Tritium	9.89E+03	1.97E+03	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	Tritium	9.77E+03	1.95E+03	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Tritium	6.45E+03	1.31E+03	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Manganese-54	4.22E-01	1.16E+00	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	Manganese-54	-1.56E-01	1.24E+00	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Manganese-54	6.67E-01	1.42E+00	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Manganese-54	5.45E-02	1.58E+00	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	Manganese-54	-3.11E-01	1.28E+00	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Manganese-54	1.34E-01	1.02E+00	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Manganese-54	-1.30E+00	1.47E+00	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	Manganese-54	-6.30E-01	1.39E+00	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Manganese-54	9.54E-01	1.54E+00	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Manganese-54	3.65E-01	1.15E+00	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	Manganese-54	3.88E-01	1.19E+00	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Manganese-54	7.06E-01	1.07E+00	pCi/L
DY1 Drywell 115(179465001) - GW	16-Jan-07	Iron-55	-3.56E+01	1.31E+02	pCi/L
DY1 Drywell 115(181461001) - GW	20-Feb-07	Iron-55	1.16E+02	1.16E+02	pCi/L
DY1 Drywell 115(183146001) - GW	20-Mar-07	Iron-55	4.55E+01	9.53E+01	pCi/L
DY1 Drywell 115(185125001) - GW	24-Apr-07	Iron-55	2.65E+01	1.32E+02	pCi/L
DY1 Drywell 115(186841001) - GW	22-May-07	Iron-55	-8.01E+01	9.70E+01	pCi/L
DY1 Drywell 115(188550001) - GW	18-Jun-07	Iron-55	-4.66E+00	1.33E+02	pCi/L
DY1 Drywell 115(190077001) - GW	18-Jul-07	Iron-55	-1.91E+01	9.15E+01	pCi/L
DY1 Drywell 115(192538001) - GW	22-Aug-07	Iron-55	-5.25E+01	7.88E+01	pCi/L
DY1 Drywell 115(194242001) - GW	20-Sep-07	Iron-55	-3.13E+01	8.71E+01	pCi/L
DY1 Drywell 115(196592001) - GW	23-Oct-07	Iron-55	-1.00E+02	9.26E+01	pCi/L
DY1 Drywell 115(198215001) - GW	20-Nov-07	Iron-55	-3.34E+01	7.26E+01	pCi/L
DY1 Drywell 115(199942001) - GW	18-Dec-07	Iron-55	-1.42E+01	6.02E+01	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Iron-59	2.91E-01	2.36E+00	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	Iron-59	2.09E+00	2.86E+00	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Iron-59	2.73E-01	2.85E+00	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Iron-59	1.87E+00	3.55E+00	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	Iron-59	-1.94E+00	2.47E+00	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Iron-59	4.88E-02	2.19E+00	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Iron-59	1.99E+00	2.79E+00	pCi/L

DY1 Drywell 115(192537001) - GW	22-Aug-07	Iron-59	2.50E+00	3.03E+00	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Iron-59	-2.42E-01	2.44E+00	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Iron-59	-1.18E+00	2.38E+00	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	Iron-59	1.78E+00	2.74E+00	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Iron-59	2.92E+00	2.36E+00	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Cobalt-58	-5.20E-01	1.22E+00	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	Cobalt-58	-4.45E-01	1.34E+00	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Cobalt-58	1.01E+00	1.55E+00	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Cobalt-58	5.22E-01	1.71E+00	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	Cobalt-58	1.11E+00	1.24E+00	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Cobalt-58	-2.40E-01	1.17E+00	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Cobalt-58	-4.67E-01	1.19E+00	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	Cobalt-58	2.30E-01	1.46E+00	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Cobalt-58	-1.52E-01	1.23E+00	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Cobalt-58	-2.49E-01	1.17E+00	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	Cobalt-58	-3.77E-01	1.27E+00	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Cobalt-58	-6.28E-02	1.18E+00	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Cobalt-60	4.70E-01	2.49E+00	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	Cobalt-60	1.28E+00	1.41E+00	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Cobalt-60	1.17E-01	1.43E+00	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Cobalt-60	3.88E-01	1.68E+00	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	Cobalt-60	1.25E+00	1.34E+00	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Cobalt-60	-3.58E-01	1.10E+00	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Cobalt-60	6.76E-01	1.22E+00	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	Cobalt-60	-8.45E-01	1.45E+00	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Cobalt-60	6.47E-01	1.32E+00	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Cobalt-60	5.37E-01	1.27E+00	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	Cobalt-60	3.01E-01	1.45E+00	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Cobalt-60	-5.25E-01	1.45E+00	pCi/L
DY1 Drywell 115(179465001) - GW	16-Jan-07	Nickel-63	-2.36E+01	2.88E+01	pCi/L
DY1 Drywell 115(181461001) - GW	20-Feb-07	Nickel-63	-7.00E+00	2.77E+01	pCi/L
DY1 Drywell 115(183146001) - GW	20-Mar-07	Nickel-63	-3.84E+00	2.35E+01	pCi/L
DY1 Drywell 115(185125001) - GW	24-Apr-07	Nickel-63	-1.85E+01	1.85E+01	pCi/L
DY1 Drywell 115(186841001) - GW	22-May-07	Nickel-63	3.12E+00	2.18E+01	pCi/L
DY1 Drywell 115(188550001) - GW	18-Jun-07	Nickel-63	-1.39E+01	2.26E+01	pCi/L
DY1 Drywell 115(190077001) - GW	18-Jul-07	Nickel-63	1.36E+01	1.95E+01	pCi/L
DY1 Drywell 115(192538001) - GW	22-Aug-07	Nickel-63	5.34E+00	2.01E+01	pCi/L
DY1 Drywell 115(194242001) - GW	20-Sep-07	Nickel-63	9.50E+00	1.55E+01	pCi/L
DY1 Drywell 115(196592001) - GW	23-Oct-07	Nickel-63	-8.45E+00	2.26E+01	pCi/L
DY1 Drywell 115(198215001) - GW	20-Nov-07	Nickel-63	-5.93E+00	1.22E+01	pCi/L
DY1 Drywell 115(199942001) - GW	18-Dec-07	Nickel-63	1.36E+01	2.05E+01	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Zinc-65	1.62E+00	2.79E+00	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	Zinc-65	-1.06E+00	3.05E+00	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Zinc-65	-1.00E+00	2.94E+00	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Zinc-65	4.09E-01	4.00E+00	pCi/L

DY1 Drywell 115(186817001) - GW	22-May-07	Zinc-65	2.43E+00	3.03E+00	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Zinc-65	-3.15E+00	2.11E+00	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Zinc-65	-4.22E+00	3.36E+00	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	Zinc-65	-5.58E-01	3.33E+00	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Zinc-65	-1.24E+00	3.16E+00	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Zinc-65	7.14E-01	2.84E+00	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	Zinc-65	-1.10E+00	2.93E+00	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Zinc-65	5.56E-02	2.58E+00	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Strontium-89	-1.41E-01	2.52E-01	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	Strontium-89	-1.99E-01	2.69E-01	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Strontium-89	1.44E-01	2.83E-01	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Strontium-89	-1.92E-01	2.59E-01	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	Strontium-89	-1.94E-01	3.05E-01	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Strontium-89	-3.34E-01	2.76E-01	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Strontium-89	-5.22E-01	2.81E-01	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	Strontium-89	-3.66E-02	2.95E-01	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Strontium-89	1.05E-01	4.03E-01	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Strontium-89	1.83E-01	3.19E-01	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	Strontium-89	1.29E-01	5.35E-01	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Strontium-89	-3.75E-01	2.56E-01	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Strontium-90	1.57E-01	2.26E-01	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	Strontium-90	1.61E-01	2.07E-01	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Strontium-90	-6.10E-02	2.43E-01	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Strontium-90	8.68E-02	2.57E-01	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	Strontium-90	2.14E-01	3.11E-01	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Strontium-90	-1.96E-01	2.21E-01	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Strontium-90	2.53E-01	2.93E-01	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	Strontium-90	1.45E-01	2.64E-01	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Strontium-90	-5.15E-02	4.48E-01	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Strontium-90	-1.47E-01	2.25E-01	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	Strontium-90	1.75E-01	4.57E-01	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Strontium-90	4.41E-01	4.27E-01	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Zirconium-95	-1.36E-01	2.04E+00	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	Zirconium-95	1.05E-01	2.58E+00	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Zirconium-95	1.34E-01	2.49E+00	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Zirconium-95	-1.91E+00	2.98E+00	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	Zirconium-95	5.35E-01	2.17E+00	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Zirconium-95	-1.61E-01	1.90E+00	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Zirconium-95	2.65E-01	2.55E+00	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	Zirconium-95	-1.05E+00	2.53E+00	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Zirconium-95	-9.06E-01	2.21E+00	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Zirconium-95	-1.27E+00	2.16E+00	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	Zirconium-95	-2.16E-03	2.23E+00	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Zirconium-95	4.24E-01	1.80E+00	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Niobium-95	1.03E+00	1.14E+00	pCi/L

DY1 Drywell 115(181460001) - GW	20-Feb-07	Niobium-95	5.40E-02	1.53E+00	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Niobium-95	1.33E+00	1.49E+00	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Niobium-95	4.31E-01	1.87E+00	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	Niobium-95	2.03E-01	1.31E+00	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Niobium-95	4.42E-01	1.22E+00	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Niobium-95	3.70E-02	1.48E+00	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	Niobium-95	9.24E-01	1.54E+00	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Niobium-95	7.34E-01	1.71E+00	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Niobium-95	-3.13E-01	1.27E+00	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	Niobium-95	-6.66E-01	2.28E+00	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Niobium-95	8.64E-01	1.09E+00	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Iodine-131	-9.40E-01	1.95E+00	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	Iodine-131	-7.45E-01	2.83E+00	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Iodine-131	2.29E+00	4.33E+00	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Iodine-131	-2.31E+00	3.11E+00	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	Iodine-131	-6.71E-01	5.05E+00	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Iodine-131	2.70E+00	2.43E+00	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Iodine-131	1.61E+00	2.45E+00	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	Iodine-131	1.04E-01	2.19E+00	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Iodine-131	1.40E-01	1.99E+00	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Iodine-131	-2.77E-01	2.08E+00	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	Iodine-131	1.94E+00	2.54E+00	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Iodine-131	-9.23E-01	1.73E+00	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Cesium-134	1.06E+00	1.29E+00	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	Cesium-134	1.09E+00	1.49E+00	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Cesium-134	-4.92E-01	1.90E+00	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Cesium-134	4.95E-01	1.85E+00	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	Cesium-134	6.26E-01	1.44E+00	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Cesium-134	1.45E+00	1.16E+00	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Cesium-134	-2.83E-01	1.33E+00	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	Cesium-134	-5.29E-01	3.00E+00	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Cesium-134	9.04E-01	1.31E+00	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Cesium-134	-9.06E-01	1.31E+00	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	Cesium-134	9.40E-01	1.31E+00	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Cesium-134	4.39E-01	1.27E+00	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Cesium-137	1.19E+00	1.32E+00	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	Cesium-137	1.30E+00	1.46E+00	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Cesium-137	-5.43E-02	1.56E+00	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Cesium-137	6.17E-01	1.83E+00	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	Cesium-137	1.34E+00	2.08E+00	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Cesium-137	1.15E+00	1.36E+00	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Cesium-137	4.72E+00	2.02E+00	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	Cesium-137	7.95E-01	2.92E+00	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Cesium-137	1.08E+00	1.33E+00	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Cesium-137	-2.44E-01	1.38E+00	pCi/L

DY1 Drywell 115(198212001) - GW	20-Nov-07	Cesium-137	2.81E+00	2.17E+00	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Cesium-137	-2.13E-01	1.13E+00	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Barium-140	-6.72E-01	5.69E+00	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	Barium-140	-6.90E+00	7.63E+00	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Barium-140	2.71E-01	8.16E+00	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Barium-140	-1.80E+00	8.10E+00	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	Barium-140	4.42E+00	7.15E+00	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Barium-140	1.12E+00	5.77E+00	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Barium-140	4.26E+00	6.30E+00	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	Barium-140	-2.52E+00	6.53E+00	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Barium-140	-3.28E+00	5.89E+00	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Barium-140	8.08E-01	5.90E+00	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	Barium-140	-1.36E+00	6.32E+00	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Barium-140	3.90E+00	5.23E+00	pCi/L
DY1 Drywell 115(179463001) - GW	16-Jan-07	Lanthanum-140	-1.19E+00	1.91E+00	pCi/L
DY1 Drywell 115(181460001) - GW	20-Feb-07	Lanthanum-140	4.59E-01	2.35E+00	pCi/L
DY1 Drywell 115(183139001) - GW	20-Mar-07	Lanthanum-140	-8.39E-01	2.14E+00	pCi/L
DY1 Drywell 115(185122001) - GW	24-Apr-07	Lanthanum-140	2.49E+00	2.64E+00	pCi/L
DY1 Drywell 115(186817001) - GW	22-May-07	Lanthanum-140	-2.57E+00	2.27E+00	pCi/L
DY1 Drywell 115(188547001) - GW	18-Jun-07	Lanthanum-140	-3.07E-01	2.04E+00	pCi/L
DY1 Drywell 115(190076001) - GW	18-Jul-07	Lanthanum-140	-5.79E-01	2.04E+00	pCi/L
DY1 Drywell 115(192537001) - GW	22-Aug-07	Lanthanum-140	-8.48E-01	2.26E+00	pCi/L
DY1 Drywell 115(194241001) - GW	20-Sep-07	Lanthanum-140	-7.28E-01	2.04E+00	pCi/L
DY1 Drywell 115(196591001) - GW	23-Oct-07	Lanthanum-140	8.04E-01	2.06E+00	pCi/L
DY1 Drywell 115(198212001) - GW	20-Nov-07	Lanthanum-140	1.73E+00	2.18E+00	pCi/L
DY1 Drywell 115(199941001) - GW	18-Dec-07	Lanthanum-140	-2.32E+00	3.16E+00	pCi/L
DY1 Drywell 115(179464001) - GW	16-Jan-07	Salinity	3.00E-01		mg/mL

JDM Johe Deer Meat
MT - Meat

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
JDM Johe Deer Meat(198665005) - MT	1-Dec-07	Potassium-40	2.42E+03	2.08E+02	pCi/kg
JDM Johe Deer Meat(198016001) - MT	16-Nov-07	Strontium-89	3.22E-01	3.60E-01	pCi/g
JDM Johe Deer Meat(198666001) - MT	1-Dec-07	Strontium-89	2.95E-01	4.50E-01	pCi/g
JDM Johe Deer Meat(198016001) - MT	16-Nov-07	Strontium-90	1.15E-01	4.36E-01	pCi/g
JDM Johe Deer Meat(198666001) - MT	1-Dec-07	Strontium-90	3.03E-01	3.72E-01	pCi/g
JDM Johe Deer Meat(198016001) - MT	16-Nov-07	Iodine-131	3.78E+00	2.28E+01	pCi/kg
JDM Johe Deer Meat(198665005) - MT	1-Dec-07	Iodine-131	5.62E-01	3.65E+00	pCi/kg
JDM Johe Deer Meat(198016001) - MT	16-Nov-07	Cesium-134	-4.21E+00	9.03E+00	pCi/kg
JDM Johe Deer Meat(198665005) - MT	1-Dec-07	Cesium-134	2.71E+00	3.03E+00	pCi/kg
JDM Johe Deer Meat(198016001) - MT	16-Nov-07	Cesium-137	4.26E+00	9.56E+00	pCi/kg
JDM Johe Deer Meat(198665005) - MT	1-Dec-07	Cesium-137	3.29E+00	4.87E+00	pCi/kg

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Diablo Canyon REMP Sampling

MDO Montana de Oro
SD - Beach Sand

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
MDO Montana de Oro(187733002) - SD	8-Jun-07	Potassium-40	4.35E+03	3.63E+02	pCi/kg
MDO Montana de Oro(193500002) - SD	10-Sep-07	Potassium-40	4.97E+03	5.42E+02	pCi/kg
MDO Montana de Oro(187735002) - SD	8-Jun-07	Iron-55	1.13E+01	6.37E+00	pCi/g
MDO Montana de Oro(191417001) - SD	8-Jun-07	Iron-55	2.84E+00	1.17E+01	pCi/g
MDO Montana de Oro(193502002) - SD	10-Sep-07	Iron-55	9.67E-01	1.12E+01	pCi/g
MDO Montana de Oro(187735002) - SD	8-Jun-07	Nickel-63	-1.32E+00	1.73E+00	pCi/g
MDO Montana de Oro(193502002) - SD	10-Sep-07	Nickel-63	1.05E+00	1.79E+00	pCi/g
MDO Montana de Oro(187735002) - SD	8-Jun-07	Strontium-89	-2.26E-01	5.46E-01	pCi/g
MDO Montana de Oro(193502002) - SD	10-Sep-07	Strontium-89	-1.36E+00	9.76E-01	pCi/g
MDO Montana de Oro(187735002) - SD	8-Jun-07	Strontium-90	2.60E-02	3.47E-01	pCi/g
MDO Montana de Oro(193502002) - SD	10-Sep-07	Strontium-90	9.66E-01	8.46E-01	pCi/g
MDO Montana de Oro(187733002) - SD	8-Jun-07	Cesium-134	1.84E+01	8.34E+00	pCi/kg
MDO Montana de Oro(193500002) - SD	10-Sep-07	Cesium-134	2.15E+01	1.16E+01	pCi/kg
MDO Montana de Oro(187733002) - SD	8-Jun-07	Cesium-137	1.36E+01	7.58E+00	pCi/kg
MDO Montana de Oro(193500002) - SD	10-Sep-07	Cesium-137	9.90E+00	1.46E+01	pCi/kg
MDO Montana de Oro(187733002) - SD	8-Jun-07	Thallium-208	4.98E+01	1.22E+01	pCi/kg
MDO Montana de Oro(193500002) - SD	10-Sep-07	Thallium-208	4.58E+01	1.86E+01	pCi/kg
MDO Montana de Oro(187733002) - SD	8-Jun-07	Lead-212	1.63E+02	2.06E+01	pCi/kg
MDO Montana de Oro(193500002) - SD	10-Sep-07	Lead-212	1.44E+02	2.86E+01	pCi/kg
MDO Montana de Oro(187733002) - SD	8-Jun-07	Lead-214	4.53E+02	4.91E+01	pCi/kg
MDO Montana de Oro(193500002) - SD	10-Sep-07	Lead-214	4.74E+02	6.62E+01	pCi/kg
MDO Montana de Oro(187733002) - SD	8-Jun-07	Bismuth-214	3.79E+02	4.48E+01	pCi/kg
MDO Montana de Oro(193500002) - SD	10-Sep-07	Bismuth-214	4.28E+02	6.41E+01	pCi/kg
MDO Montana de Oro(187733002) - SD	8-Jun-07	Radium-226	3.79E+02	4.48E+01	pCi/kg
MDO Montana de Oro(193500002) - SD	10-Sep-07	Radium-226	4.28E+02	6.41E+01	pCi/kg
MDO Montana de Oro(187733002) - SD	8-Jun-07	Radium-228	1.42E+02	4.05E+01	pCi/kg
MDO Montana de Oro(193500002) - SD	10-Sep-07	Radium-228	1.53E+02	5.86E+01	pCi/kg
MDO Montana de Oro(187733002) - SD	8-Jun-07	Actinium-228	1.42E+02	4.05E+01	pCi/kg
MDO Montana de Oro(193500002) - SD	10-Sep-07	Actinium-228	1.53E+02	5.86E+01	pCi/kg
MDO Montana de Oro(187733002) - SD	8-Jun-07	Thorium-228	1.63E+02	2.06E+01	pCi/kg
MDO Montana de Oro(193500002) - SD	10-Sep-07	Thorium-228	1.44E+02	2.86E+01	pCi/kg
MDO Montana de Oro(187733002) - SD	8-Jun-07	Thorium-230	3.79E+02	4.48E+01	pCi/kg
MDO Montana de Oro(193500002) - SD	10-Sep-07	Thorium-230	4.28E+02	6.41E+01	pCi/kg
MDO Montana de Oro(187733002) - SD	8-Jun-07	Thorium-232	1.60E+02	2.02E+01	pCi/kg
MDO Montana de Oro(193500002) - SD	10-Sep-07	Thorium-232	1.42E+02	2.81E+01	pCi/kg
MDO Montana de Oro(187733002) - SD	8-Jun-07	Uranium-234	3.80E+02	6.15E+01	pCi/kg
MDO Montana de Oro(193500002) - SD	10-Sep-07	Uranium-234	4.78E+02	8.51E+01	pCi/kg

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Diablo Canyon REMP Sampling

MT1 Meteorological Tower
AC - Charcoal Cartridge

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
MT1 Meteorological Tower(178948012) - AC	7-Jan-07	Iodine-131	1.75E-03	7.07E-03	pCi/m3
MT1 Meteorological Tower(179287012) - AC	13-Jan-07	Iodine-131	4.86E-03	5.67E-03	pCi/m3
MT1 Meteorological Tower(179709012) - AC	20-Jan-07	Iodine-131	-6.33E-04	6.64E-03	pCi/m3
MT1 Meteorological Tower(180075012) - AC	27-Jan-07	Iodine-131	-4.06E-03	6.74E-03	pCi/m3
MT1 Meteorological Tower(180438012) - AC	3-Feb-07	Iodine-131	2.38E-03	8.86E-03	pCi/m3
MT1 Meteorological Tower(180844012) - AC	10-Feb-07	Iodine-131	2.13E-03	6.58E-03	pCi/m3
MT1 Meteorological Tower(181285012) - AC	18-Feb-07	Iodine-131	4.76E-03	6.83E-03	pCi/m3
MT1 Meteorological Tower(181629012) - AC	24-Feb-07	Iodine-131	5.00E-03	8.32E-03	pCi/m3
MT1 Meteorological Tower(182132012) - AC	4-Mar-07	Iodine-131	-3.36E-04	8.06E-03	pCi/m3
MT1 Meteorological Tower(182495012) - AC	11-Mar-07	Iodine-131	-3.16E-03	7.95E-03	pCi/m3
MT1 Meteorological Tower(182929012) - AC	18-Mar-07	Iodine-131	2.97E-03	8.74E-03	pCi/m3
MT1 Meteorological Tower(183333012) - AC	25-Mar-07	Iodine-131	2.96E-03	8.64E-03	pCi/m3
MT1 Meteorological Tower(183663012) - AC	1-Apr-07	Iodine-131	2.48E-04	7.77E-03	pCi/m3
MT1 Meteorological Tower(184051012) - AC	8-Apr-07	Iodine-131	-6.69E-03	5.68E-03	pCi/m3
MT1 Meteorological Tower(184513012) - AC	14-Apr-07	Iodine-131	4.02E-03	1.58E-02	pCi/m3
MT1 Meteorological Tower(185091012) - AC	21-Apr-07	Iodine-131	-1.05E-03	1.32E-02	pCi/m3
MT1 Meteorological Tower(185313012) - AC	28-Apr-07	Iodine-131	1.94E-03	5.55E-03	pCi/m3
MT1 Meteorological Tower(185786012) - AC	5-May-07	Iodine-131	2.33E-03	5.37E-03	pCi/m3
MT1 Meteorological Tower(186294012) - AC	12-May-07	Iodine-131	2.31E-03	1.04E-02	pCi/m3
MT1 Meteorological Tower(186642012) - AC	19-May-07	Iodine-131	-7.37E-03	1.18E-02	pCi/m3
MT1 Meteorological Tower(186910012) - AC	26-May-07	Iodine-131	-6.26E-03	1.05E-02	pCi/m3
MT1 Meteorological Tower(187338012) - AC	2-Jun-07	Iodine-131	2.01E-03	8.72E-03	pCi/m3
MT1 Meteorological Tower(187837012) - AC	10-Jun-07	Iodine-131	-1.67E-03	6.25E-03	pCi/m3
MT1 Meteorological Tower(188363012) - AC	16-Jun-07	Iodine-131	-2.81E-03	9.01E-03	pCi/m3
MT1 Meteorological Tower(188753012) - AC	23-Jun-07	Iodine-131	1.92E-03	6.30E-03	pCi/m3
MT1 Meteorological Tower(189098012) - AC	1-Jul-07	Iodine-131	-7.31E-04	6.94E-03	pCi/m3
MT1 Meteorological Tower(189491012) - AC	8-Jul-07	Iodine-131	1.65E-03	9.15E-03	pCi/m3
MT1 Meteorological Tower(189860012) - AC	14-Jul-07	Iodine-131	3.42E-03	7.47E-03	pCi/m3
MT1 Meteorological Tower(190200012) - AC	21-Jul-07	Iodine-131	3.88E-03	5.39E-03	pCi/m3
MT1 Meteorological Tower(190629012) - AC	29-Jul-07	Iodine-131	-3.02E-03	5.87E-03	pCi/m3
MT1 Meteorological Tower(191117012) - AC	4-Aug-07	Iodine-131	4.74E-03	5.48E-03	pCi/m3
MT1 Meteorological Tower(191693012) - AC	11-Aug-07	Iodine-131	1.13E-02	8.87E-03	pCi/m3
MT1 Meteorological Tower(192213012) - AC	19-Aug-07	Iodine-131	-1.12E-03	6.07E-03	pCi/m3
MT1 Meteorological Tower(192831012) - AC	26-Aug-07	Iodine-131	4.00E-03	7.35E-03	pCi/m3
MT1 Meteorological Tower(193135012) - AC	2-Sep-07	Iodine-131	1.60E-03	5.90E-03	pCi/m3
MT1 Meteorological Tower(193636012) - AC	8-Sep-07	Iodine-131	4.85E-03	5.90E-03	pCi/m3
MT1 Meteorological Tower(194129012) - AC	15-Sep-07	Iodine-131	-1.24E-03	7.47E-03	pCi/m3
MT1 Meteorological Tower(194609012) - AC	22-Sep-07	Iodine-131	-2.53E-03	9.30E-03	pCi/m3
MT1 Meteorological Tower(195018012) - AC	29-Sep-07	Iodine-131	8.35E-03	1.26E-02	pCi/m3
MT1 Meteorological Tower(195497012) - AC	6-Oct-07	Iodine-131	7.02E-04	5.30E-03	pCi/m3
MT1 Meteorological Tower(195916012) - AC	13-Oct-07	Iodine-131	-4.16E-03	7.45E-03	pCi/m3

MT1 Meteorological Tower(196377012) - AC	20-Oct-07	Iodine-131	7.65E-03	9.54E-03	pCi/m3
MT1 Meteorological Tower(196797012) - AC	27-Oct-07	Iodine-131	-1.98E-03	1.29E-02	pCi/m3
MT1 Meteorological Tower(197264012) - AC	3-Nov-07	Iodine-131	1.20E-03	7.31E-03	pCi/m3
MT1 Meteorological Tower(197809012) - AC	10-Nov-07	Iodine-131	-3.67E-04	9.38E-03	pCi/m3
MT1 Meteorological Tower(198159012) - AC	17-Nov-07	Iodine-131	-3.60E-03	1.15E-02	pCi/m3
MT1 Meteorological Tower(198476012) - AC	24-Nov-07	Iodine-131	9.72E-04	9.02E-03	pCi/m3
MT1 Meteorological Tower(198935012) - AC	1-Dec-07	Iodine-131	6.14E-03	1.32E-02	pCi/m3
MT1 Meteorological Tower(199337012) - AC	8-Dec-07	Iodine-131	-1.87E-04	8.85E-03	pCi/m3
MT1 Meteorological Tower(199882012) - AC	15-Dec-07	Iodine-131	5.76E-04	6.83E-03	pCi/m3
MT1 Meteorological Tower(200046012) - AC	22-Dec-07	Iodine-131	-1.28E-03	5.11E-03	pCi/m3
MT1 Meteorological Tower(200235012) - AC	29-Dec-07	Iodine-131	-3.06E-03	9.29E-03	pCi/m3

MT1 Meteorological Tower
AP - Particulate

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
MT1 Meteorological Tower(178948005) - AP	7-Jan-07	BETA	2.68E-02	1.65E-02	pCi/m3
MT1 Meteorological Tower(179287005) - AP	13-Jan-07	BETA	2.78E-02	1.74E-02	pCi/m3
MT1 Meteorological Tower(179709005) - AP	20-Jan-07	BETA	4.44E-02	1.85E-02	pCi/m3
MT1 Meteorological Tower(180075005) - AP	27-Jan-07	BETA	5.69E-02	1.93E-02	pCi/m3
MT1 Meteorological Tower(180438005) - AP	3-Feb-07	BETA	7.70E-02	1.92E-02	pCi/m3
MT1 Meteorological Tower(180844005) - AP	10-Feb-07	BETA	1.55E-02	1.76E-02	pCi/m3
MT1 Meteorological Tower(181285005) - AP	18-Feb-07	BETA	1.60E-02	1.73E-02	pCi/m3
MT1 Meteorological Tower(181629005) - AP	24-Feb-07	BETA	8.93E-03	1.74E-02	pCi/m3
MT1 Meteorological Tower(182132005) - AP	4-Mar-07	BETA	2.62E-02	1.67E-02	pCi/m3
MT1 Meteorological Tower(182495005) - AP	11-Mar-07	BETA	2.81E-02	1.84E-02	pCi/m3
MT1 Meteorological Tower(182929005) - AP	18-Mar-07	BETA	1.01E-02	1.98E-02	pCi/m3
MT1 Meteorological Tower(183333005) - AP	25-Mar-07	BETA	9.40E-03	1.81E-02	pCi/m3
MT1 Meteorological Tower(183663005) - AP	1-Apr-07	BETA	2.02E-02	1.75E-02	pCi/m3
MT1 Meteorological Tower(184051005) - AP	8-Apr-07	BETA	1.18E-02	1.92E-02	pCi/m3
MT1 Meteorological Tower(184513005) - AP	14-Apr-07	BETA	6.05E-03	1.73E-02	pCi/m3
MT1 Meteorological Tower(185091005) - AP	21-Apr-07	BETA	1.02E-02	1.64E-02	pCi/m3
MT1 Meteorological Tower(185313005) - AP	28-Apr-07	BETA	1.57E-02	1.67E-02	pCi/m3
MT1 Meteorological Tower(185786005) - AP	5-May-07	BETA	2.04E-02	1.80E-02	pCi/m3
MT1 Meteorological Tower(186294005) - AP	12-May-07	BETA	1.24E-02	1.61E-02	pCi/m3
MT1 Meteorological Tower(186642005) - AP	19-May-07	BETA	1.97E-02	1.52E-02	pCi/m3
MT1 Meteorological Tower(186910005) - AP	26-May-07	BETA	1.19E-02	1.57E-02	pCi/m3
MT1 Meteorological Tower(187338005) - AP	2-Jun-07	BETA	1.57E-02	1.37E-02	pCi/m3
MT1 Meteorological Tower(187837005) - AP	10-Jun-07	BETA	8.07E-03	1.54E-02	pCi/m3
MT1 Meteorological Tower(188363005) - AP	16-Jun-07	BETA	1.56E-02	1.53E-02	pCi/m3
MT1 Meteorological Tower(188753005) - AP	23-Jun-07	BETA	1.33E-02	1.68E-02	pCi/m3
MT1 Meteorological Tower(189098005) - AP	1-Jul-07	BETA	5.11E-03	1.34E-02	pCi/m3
MT1 Meteorological Tower(189491005) - AP	8-Jul-07	BETA	4.82E-03	1.90E-02	pCi/m3
MT1 Meteorological Tower(189860005) - AP	14-Jul-07	BETA	1.07E-02	1.39E-02	pCi/m3
MT1 Meteorological Tower(190200005) - AP	21-Jul-07	BETA	3.68E-03	1.43E-02	pCi/m3
MT1 Meteorological Tower(190629005) - AP	29-Jul-07	BETA	8.47E-03	1.45E-02	pCi/m3

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MT1 Meteorological Tower(191117005) - AP	4-Aug-07	BETA	1.11E-02	1.45E-02	pCi/m3
MT1 Meteorological Tower(191693005) - AP	11-Aug-07	BETA	1.24E-02	1.53E-02	pCi/m3
MT1 Meteorological Tower(192213005) - AP	19-Aug-07	BETA	9.45E-03	1.44E-02	pCi/m3
MT1 Meteorological Tower(192831005) - AP	26-Aug-07	BETA	1.76E-02	1.77E-02	pCi/m3
MT1 Meteorological Tower(193135005) - AP	2-Sep-07	BETA	-5.01E-03	2.67E-02	pCi/m3
MT1 Meteorological Tower(193636005) - AP	8-Sep-07	BETA	5.57E-02	2.77E-02	pCi/m3
MT1 Meteorological Tower(194129005) - AP	15-Sep-07	BETA	2.12E-02	1.77E-02	pCi/m3
MT1 Meteorological Tower(194609005) - AP	22-Sep-07	BETA	3.01E-02	1.70E-02	pCi/m3
MT1 Meteorological Tower(195018005) - AP	29-Sep-07	BETA	3.15E-02	1.72E-02	pCi/m3
MT1 Meteorological Tower(195497005) - AP	6-Oct-07	BETA	2.09E-02	1.73E-02	pCi/m3
MT1 Meteorological Tower(195916005) - AP	13-Oct-07	BETA	1.36E-02	1.82E-02	pCi/m3
MT1 Meteorological Tower(196377005) - AP	20-Oct-07	BETA	1.48E-02	1.79E-02	pCi/m3
MT1 Meteorological Tower(196797005) - AP	27-Oct-07	BETA	2.83E-02	2.13E-02	pCi/m3
MT1 Meteorological Tower(197264005) - AP	3-Nov-07	BETA	5.74E-02	1.49E-02	pCi/m3
MT1 Meteorological Tower(197809005) - AP	10-Nov-07	BETA	4.39E-02	1.61E-02	pCi/m3
MT1 Meteorological Tower(198159005) - AP	17-Nov-07	BETA	2.19E-02	2.00E-02	pCi/m3
MT1 Meteorological Tower(198476005) - AP	24-Nov-07	BETA	5.29E-02	1.75E-02	pCi/m3
MT1 Meteorological Tower(198935005) - AP	1-Dec-07	BETA	2.03E-02	1.77E-02	pCi/m3
MT1 Meteorological Tower(199337005) - AP	8-Dec-07	BETA	3.39E-02	1.45E-02	pCi/m3
MT1 Meteorological Tower(199882005) - AP	15-Dec-07	BETA	4.34E-02	2.29E-02	pCi/m3
MT1 Meteorological Tower(200046005) - AP	22-Dec-07	BETA	2.11E-02	1.61E-02	pCi/m3
MT1 Meteorological Tower(200235005) - AP	29-Dec-07	BETA	2.03E-02	1.68E-02	pCi/m3
MT1 Meteorological Tower(183738005) - AP	31-Dec-06	Beryllium-7	1.41E-01	2.59E-02	pCi/m3
MT1 Meteorological Tower(189383005) - AP	1-Apr-07	Beryllium-7	1.41E-01	2.31E-02	pCi/m3
MT1 Meteorological Tower(195336005) - AP	1-Jul-07	Beryllium-7	1.24E-01	3.04E-02	pCi/m3
MT1 Meteorological Tower(200768005) - AP	29-Sep-07	Beryllium-7	1.90E-01	2.78E-02	pCi/m3
MT1 Meteorological Tower(183738005) - AP	31-Dec-06	Cesium-134	2.24E-04	3.02E-04	pCi/m3
MT1 Meteorological Tower(189383005) - AP	1-Apr-07	Cesium-134	3.79E-04	3.70E-04	pCi/m3
MT1 Meteorological Tower(195336005) - AP	1-Jul-07	Cesium-134	7.93E-04	1.03E-03	pCi/m3
MT1 Meteorological Tower(200768005) - AP	29-Sep-07	Cesium-134	3.32E-05	4.06E-04	pCi/m3
MT1 Meteorological Tower(183738005) - AP	31-Dec-06	Cesium-137	1.00E-04	2.39E-04	pCi/m3
MT1 Meteorological Tower(189383005) - AP	1-Apr-07	Cesium-137	-2.18E-05	3.08E-04	pCi/m3
MT1 Meteorological Tower(195336005) - AP	1-Jul-07	Cesium-137	1.18E-04	5.23E-04	pCi/m3
MT1 Meteorological Tower(200768005) - AP	29-Sep-07	Cesium-137	-1.94E-05	3.30E-04	pCi/m3
MT1 Meteorological Tower(200768005) - AP	29-Sep-07	Lead-210	1.50E-02	5.38E-03	pCi/m3

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OEL Offsite Emergency Lab
DW - Drinking Water

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	BETA	3.00E+00	1.52E+00	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	BETA	2.92E+00	1.34E+00	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	BETA	2.72E+00	1.68E+00	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	BETA	2.03E+00	1.58E+00	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	BETA	3.49E+00	2.32E+00	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	BETA	1.06E+01	2.39E+00	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	BETA	2.01E+00	1.74E+00	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	BETA	6.68E-01	2.00E+00	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	BETA	4.62E+00	1.99E+00	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	BETA	4.66E+00	1.64E+00	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	BETA	1.11E+00	1.10E+00	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	BETA	6.48E+00	1.56E+00	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Tritium	0.00E+00	1.60E+02	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Tritium	2.53E+01	1.66E+02	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Tritium	5.28E+01	1.66E+02	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Tritium	2.11E+02	1.91E+02	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Tritium	1.28E+02	1.62E+02	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Tritium	-2.56E+01	1.68E+02	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Tritium	0.00E+00	1.84E+02	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Tritium	0.00E+00	1.94E+02	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Tritium	2.84E+01	1.86E+02	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Tritium	5.92E+01	2.07E+02	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Tritium	8.56E+01	2.10E+02	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Tritium	-8.93E+01	1.86E+02	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Manganese-54	1.16E+00	1.28E+00	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Manganese-54	-2.08E+00	1.39E+00	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Manganese-54	-4.64E-01	1.94E+00	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Manganese-54	4.29E-01	1.21E+00	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Manganese-54	-5.43E-01	1.40E+00	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Manganese-54	-2.78E-02	1.24E+00	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Manganese-54	3.12E-01	1.22E+00	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Manganese-54	-8.02E-01	1.17E+00	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Manganese-54	5.62E-01	1.01E+00	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Manganese-54	-1.86E-03	8.66E-01	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Manganese-54	-1.03E-01	1.21E+00	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Manganese-54	-7.98E-01	1.22E+00	pCi/L
OEL Offsite Emergency Lab(179019004) - DW	10-Jan-07	Iron-55	6.35E+00	1.22E+02	pCi/L
OEL Offsite Emergency Lab(180840001) - DW	13-Feb-07	Iron-55	1.86E+02	1.33E+02	pCi/L
OEL Offsite Emergency Lab(182505003) - DW	13-Mar-07	Iron-55	1.22E+01	1.21E+02	pCi/L
OEL Offsite Emergency Lab(184369001) - DW	13-Feb-07	Iron-55	-1.52E+02	1.06E+02	pCi/L
OEL Offsite Emergency Lab(184516001) - DW	17-Apr-07	Iron-55	-6.05E+00	1.16E+02	pCi/L

OEL Offsite Emergency Lab(186431002) - DW	16-May-07	Iron-55	-5.83E+01	8.59E+01	pCi/L
OEL Offsite Emergency Lab(187425004) - DW	6-Jun-07	Iron-55	-3.10E+01	8.43E+01	pCi/L
OEL Offsite Emergency Lab(189598002) - DW	11-Jul-07	Iron-55	-5.75E+01	6.39E+01	pCi/L
OEL Offsite Emergency Lab(192437003) - DW	23-Aug-07	Iron-55	5.71E+01	1.19E+02	pCi/L
OEL Offsite Emergency Lab(194472001) - DW	24-Sep-07	Iron-55	-6.97E+01	5.49E+01	pCi/L
OEL Offsite Emergency Lab(195820003) - DW	15-Oct-07	Iron-55	-3.84E+01	1.24E+02	pCi/L
OEL Offsite Emergency Lab(197713002) - DW	13-Nov-07	Iron-55	3.56E+01	7.77E+01	pCi/L
OEL Offsite Emergency Lab(198793003) - DW	3-Dec-07	Iron-55	3.04E+01	7.67E+01	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Iron-59	-5.29E-01	2.40E+00	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Iron-59	2.78E+00	2.98E+00	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Iron-59	-8.62E+00	6.64E+00	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Iron-59	-3.66E-01	2.56E+00	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Iron-59	-1.86E+00	2.82E+00	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Iron-59	2.72E-01	2.49E+00	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Iron-59	-3.75E-01	2.78E+00	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Iron-59	3.20E+00	2.86E+00	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Iron-59	-1.91E-01	1.96E+00	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Iron-59	7.26E-01	2.87E+00	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Iron-59	-9.65E-01	2.34E+00	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Iron-59	-7.09E-01	2.43E+00	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Cobalt-58	-9.67E-01	1.47E+00	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Cobalt-58	8.51E-01	1.32E+00	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Cobalt-58	-1.01E+00	1.13E+00	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Cobalt-58	-2.25E-01	1.28E+00	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Cobalt-58	-2.53E-01	1.78E+00	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Cobalt-58	-8.59E-01	1.27E+00	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Cobalt-58	7.24E-01	1.30E+00	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Cobalt-58	1.04E-01	1.23E+00	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Cobalt-58	-2.10E-01	9.28E-01	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Cobalt-58	-1.19E+00	8.99E-01	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Cobalt-58	-4.16E-03	1.22E+00	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Cobalt-58	-4.07E-01	1.26E+00	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Cobalt-60	-9.78E-01	1.39E+00	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Cobalt-60	-5.62E-01	1.58E+00	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Cobalt-60	-5.50E-01	1.24E+00	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Cobalt-60	-5.00E-01	1.41E+00	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Cobalt-60	1.14E+00	1.59E+00	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Cobalt-60	-1.97E-01	1.46E+00	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Cobalt-60	6.78E-01	1.26E+00	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Cobalt-60	3.10E-01	1.28E+00	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Cobalt-60	-9.52E-01	1.12E+00	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Cobalt-60	-6.82E-01	8.37E-01	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Cobalt-60	-2.92E-02	1.52E+00	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Cobalt-60	2.48E-01	1.30E+00	pCi/L
OEL Offsite Emergency Lab(179019004) - DW	10-Jan-07	Nickel-63	-3.58E+00	2.23E+01	pCi/L

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OEL Offsite Emergency Lab(180840001) - DW	13-Feb-07	Nickel-63	2.04E+01	2.09E+01	pCi/L
OEL Offsite Emergency Lab(182505003) - DW	13-Mar-07	Nickel-63	-8.61E+00	2.01E+01	pCi/L
OEL Offsite Emergency Lab(184516001) - DW	17-Apr-07	Nickel-63	3.44E+00	2.06E+01	pCi/L
OEL Offsite Emergency Lab(186431002) - DW	16-May-07	Nickel-63	1.48E+00	1.60E+01	pCi/L
OEL Offsite Emergency Lab(187425004) - DW	6-Jun-07	Nickel-63	-6.15E+00	1.24E+01	pCi/L
OEL Offsite Emergency Lab(189598002) - DW	11-Jul-07	Nickel-63	2.31E+01	2.19E+01	pCi/L
OEL Offsite Emergency Lab(192437003) - DW	23-Aug-07	Nickel-63	1.06E+01	2.23E+01	pCi/L
OEL Offsite Emergency Lab(194472001) - DW	24-Sep-07	Nickel-63	-2.96E+00	1.72E+01	pCi/L
OEL Offsite Emergency Lab(195820003) - DW	15-Oct-07	Nickel-63	-1.23E+01	1.86E+01	pCi/L
OEL Offsite Emergency Lab(197713002) - DW	13-Nov-07	Nickel-63	-2.35E+01	2.48E+01	pCi/L
OEL Offsite Emergency Lab(198793003) - DW	3-Dec-07	Nickel-63	-3.82E+00	1.57E+01	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Zinc-65	-1.89E+00	2.70E+00	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Zinc-65	1.69E+00	2.86E+00	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Zinc-65	-1.07E-01	2.44E+00	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Zinc-65	1.14E+00	2.59E+00	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Zinc-65	-1.55E+00	3.21E+00	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Zinc-65	8.58E-01	2.82E+00	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Zinc-65	4.33E-01	2.86E+00	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Zinc-65	-1.40E+00	2.89E+00	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Zinc-65	-2.59E-01	2.09E+00	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Zinc-65	1.78E+00	1.88E+00	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Zinc-65	-8.37E-01	2.87E+00	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Zinc-65	2.72E+00	2.46E+00	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Strontium-89	-2.93E-01	3.09E-01	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Strontium-89	-3.35E-01	2.40E-01	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Strontium-89	-2.47E-01	2.99E-01	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Strontium-89	2.32E-01	2.99E-01	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Strontium-89	-1.60E-01	3.18E-01	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Strontium-89	-6.12E-02	4.08E-01	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Strontium-89	-8.28E-02	3.10E-01	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Strontium-89	-5.84E-02	2.81E-01	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Strontium-89	-6.80E-02	2.46E-01	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Strontium-89	-1.69E-03	3.18E-01	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Strontium-89	-1.42E-01	2.43E-01	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Strontium-89	-1.78E-02	3.12E-01	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Strontium-90	2.47E-01	2.46E-01	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Strontium-90	2.61E-01	2.18E-01	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Strontium-90	2.32E-01	2.30E-01	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Strontium-90	-5.02E-02	2.92E-01	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Strontium-90	2.28E-01	3.08E-01	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Strontium-90	-6.42E-02	3.35E-01	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Strontium-90	1.72E-01	3.07E-01	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Strontium-90	8.79E-02	1.83E-01	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Strontium-90	-1.07E-01	1.64E-01	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Strontium-90	5.66E-02	2.32E-01	pCi/L

OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Strontium-90	2.56E-01	2.50E-01	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Strontium-90	-8.99E-02	4.52E-01	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Zirconium-95	-3.62E-01	2.11E+00	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Zirconium-95	1.01E+00	2.42E+00	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Zirconium-95	-5.39E-02	2.03E+00	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Zirconium-95	6.67E-02	2.37E+00	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Zirconium-95	2.27E+00	2.54E+00	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Zirconium-95	4.69E-01	2.21E+00	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Zirconium-95	9.06E-02	2.26E+00	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Zirconium-95	5.70E-01	1.99E+00	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Zirconium-95	1.57E+00	1.76E+00	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Zirconium-95	4.50E-01	1.51E+00	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Zirconium-95	1.51E+00	2.07E+00	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Zirconium-95	-4.42E-02	2.96E+00	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Niobium-95	3.51E-01	1.21E+00	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Niobium-95	7.32E-01	1.54E+00	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Niobium-95	-1.32E+00	1.91E+00	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Niobium-95	-3.69E-01	1.25E+00	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Niobium-95	6.81E-01	2.12E+00	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Niobium-95	1.44E+00	1.29E+00	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Niobium-95	-1.35E+00	1.54E+00	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Niobium-95	4.03E-01	1.27E+00	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Niobium-95	3.24E-01	1.40E+00	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Niobium-95	2.01E-01	9.29E-01	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Niobium-95	6.50E-01	1.28E+00	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Niobium-95	1.17E+00	1.38E+00	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Iodine-131	2.21E-01	7.67E-01	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Iodine-131	2.94E-01	3.33E-01	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Iodine-131	-1.97E-02	5.72E-01	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Iodine-131	-2.25E-01	5.91E-01	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Iodine-131	-3.29E-04	7.47E-01	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Iodine-131	2.54E-01	4.16E-01	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Iodine-131	-9.32E-02	4.64E-01	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Iodine-131	-1.08E-01	8.54E-01	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Iodine-131	1.89E-01	3.55E-01	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Iodine-131	-9.72E-02	5.37E-01	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Iodine-131	-2.43E-01	5.42E-01	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Iodine-131	3.94E-01	3.46E-01	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Cesium-134	-3.80E-01	1.39E+00	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Cesium-134	-9.86E-01	1.51E+00	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Cesium-134	-7.32E-01	1.65E+00	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Cesium-134	1.22E+00	1.39E+00	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Cesium-134	3.07E-01	1.81E+00	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Cesium-134	8.20E-02	1.36E+00	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Cesium-134	4.64E-01	1.29E+00	pCi/L

OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Cesium-134	-3.03E-01	1.30E+00	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Cesium-134	8.04E-02	1.13E+00	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Cesium-134	-3.77E-01	9.48E-01	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Cesium-134	9.42E-02	1.37E+00	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Cesium-134	-3.97E-01	1.33E+00	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Cesium-137	-3.98E-01	1.41E+00	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Cesium-137	-2.01E-01	1.39E+00	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Cesium-137	6.15E-02	1.34E+00	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Cesium-137	7.34E-01	1.35E+00	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Cesium-137	-6.42E-01	1.52E+00	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Cesium-137	-6.94E-01	1.42E+00	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Cesium-137	5.16E+00	3.69E+00	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Cesium-137	-9.04E-01	1.29E+00	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Cesium-137	1.45E+00	1.09E+00	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Cesium-137	7.35E-01	9.04E-01	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Cesium-137	1.19E+00	1.22E+00	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Cesium-137	-5.87E-02	1.22E+00	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Barium-140	-1.20E-01	5.90E+00	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Barium-140	-3.88E+00	7.02E+00	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Barium-140	2.72E+00	2.72E+00	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Barium-140	-1.13E+00	5.35E+00	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Barium-140	3.89E+00	7.05E+00	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Barium-140	-2.33E+00	7.07E+00	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Barium-140	3.70E+00	8.77E+00	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Barium-140	-1.44E+00	5.34E+00	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Barium-140	8.37E-01	4.19E+00	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Barium-140	2.15E+00	7.00E+00	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Barium-140	6.76E+00	8.13E+00	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Barium-140	-3.13E+00	6.87E+00	pCi/L
OEL Offsite Emergency Lab(179022004) - DW	10-Jan-07	Lanthanum-140	5.73E-03	2.17E+00	pCi/L
OEL Offsite Emergency Lab(180830001) - DW	13-Feb-07	Lanthanum-140	-5.31E-01	2.22E+00	pCi/L
OEL Offsite Emergency Lab(182502003) - DW	13-Mar-07	Lanthanum-140	-8.72E-01	1.84E+00	pCi/L
OEL Offsite Emergency Lab(184515001) - DW	17-Apr-07	Lanthanum-140	-3.76E-01	1.72E+00	pCi/L
OEL Offsite Emergency Lab(186430002) - DW	16-May-07	Lanthanum-140	-1.09E+00	2.73E+00	pCi/L
OEL Offsite Emergency Lab(187423004) - DW	6-Jun-07	Lanthanum-140	1.50E+00	2.05E+00	pCi/L
OEL Offsite Emergency Lab(189597002) - DW	11-Jul-07	Lanthanum-140	-1.40E-01	2.80E+00	pCi/L
OEL Offsite Emergency Lab(192436003) - DW	23-Aug-07	Lanthanum-140	1.46E+00	2.03E+00	pCi/L
OEL Offsite Emergency Lab(194471001) - DW	24-Sep-07	Lanthanum-140	-1.58E-01	1.69E+00	pCi/L
OEL Offsite Emergency Lab(195818003) - DW	15-Oct-07	Lanthanum-140	2.89E-01	1.17E+00	pCi/L
OEL Offsite Emergency Lab(197710002) - DW	13-Nov-07	Lanthanum-140	-3.37E+00	4.14E+00	pCi/L
OEL Offsite Emergency Lab(198791003) - DW	3-Dec-07	Lanthanum-140	-3.65E-01	2.34E+00	pCi/L

2007
Diablo Canyon REMP Sampling

OUT Plant Outfall
SW - Surface Water

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
OUT Plant Outfall(179838004) - SW	19-Jan-07	BETA	4.24E+02	8.02E+01	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	BETA	2.69E+02	8.59E+01	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	BETA	3.26E+02	6.31E+01	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	BETA	1.74E+02	4.87E+01	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	BETA	1.67E+02	5.15E+01	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	BETA	3.25E+02	9.67E+01	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	BETA	2.17E+02	9.52E+01	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	BETA	3.54E+02	1.26E+02	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	BETA	2.59E+02	7.97E+01	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	BETA	3.68E+02	9.49E+01	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	BETA	1.49E+02	5.79E+01	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	BETA	1.85E+02	9.41E+01	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Tritium	-1.83E+02	1.81E+02	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Tritium	-1.06E+02	1.64E+02	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Tritium	2.60E+01	1.63E+02	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Tritium	5.01E+01	1.70E+02	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Tritium	-5.40E+01	1.78E+02	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	Tritium	-7.63E+01	1.64E+02	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Tritium	-8.52E+01	1.80E+02	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Tritium	2.89E+01	1.95E+02	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Tritium	-9.28E+01	2.14E+02	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Tritium	8.99E+01	1.91E+02	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Tritium	2.92E+01	2.11E+02	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Tritium	8.55E+01	1.98E+02	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Potassium-40	2.99E+02	4.44E+01	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Potassium-40	3.38E+02	3.98E+01	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Potassium-40	3.46E+02	4.51E+01	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Potassium-40	3.19E+02	4.45E+01	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Potassium-40	3.34E+02	4.70E+01	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	Potassium-40	3.47E+02	4.61E+01	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Potassium-40	3.79E+02	4.24E+01	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Potassium-40	3.49E+02	4.35E+01	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Potassium-40	3.81E+02	4.89E+01	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Potassium-40	4.17E+02	4.33E+01	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Potassium-40	3.27E+02	3.84E+01	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Potassium-40	3.20E+02	4.51E+01	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Manganese-54	6.67E-01	1.16E+00	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Manganese-54	5.38E-01	1.24E+00	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Manganese-54	-3.57E-01	1.38E+00	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Manganese-54	-5.15E-01	1.36E+00	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Manganese-54	3.17E-01	1.46E+00	pCi/L

OUT Plant Outfall(188212001) - SW	14-Jun-07	Manganese-54	2.36E-01	1.26E+00	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Manganese-54	7.35E-01	1.21E+00	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Manganese-54	1.50E-01	1.24E+00	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Manganese-54	8.41E-01	1.62E+00	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Manganese-54	-3.66E-01	1.57E+00	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Manganese-54	-8.43E-01	1.07E+00	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Manganese-54	6.21E-01	1.32E+00	pCi/L
OUT Plant Outfall(179839001) - SW	19-Jan-07	Iron-55	6.53E+01	1.01E+02	pCi/L
OUT Plant Outfall(181595002) - SW	21-Feb-07	Iron-55	3.36E+01	1.02E+02	pCi/L
OUT Plant Outfall(183146003) - SW	20-Mar-07	Iron-55	-7.29E+00	9.38E+01	pCi/L
OUT Plant Outfall(185562001) - SW	30-Apr-07	Iron-55	-9.17E+01	8.67E+01	pCi/L
OUT Plant Outfall(185759001) - SW	3-May-07	Iron-55	4.83E+01	7.67E+01	pCi/L
OUT Plant Outfall(188213001) - SW	14-Jun-07	Iron-55	-8.35E+01	9.50E+01	pCi/L
OUT Plant Outfall(190502001) - SW	25-Jul-07	Iron-55	-2.58E+01	9.79E+01	pCi/L
OUT Plant Outfall(192439001) - SW	20-Aug-07	Iron-55	5.94E+01	1.06E+02	pCi/L
OUT Plant Outfall(194040001) - SW	13-Sep-07	Iron-55	-3.31E+01	9.32E+01	pCi/L
OUT Plant Outfall(196651001) - SW	24-Oct-07	Iron-55	-3.16E+01	1.01E+02	pCi/L
OUT Plant Outfall(197718001) - SW	13-Nov-07	Iron-55	3.64E+01	7.41E+01	pCi/L
OUT Plant Outfall(199336001) - SW	11-Dec-07	Iron-55	1.62E+01	6.78E+01	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Iron-59	9.45E-01	2.86E+00	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Iron-59	1.58E+00	2.54E+00	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Iron-59	-1.45E+00	3.11E+00	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Iron-59	-1.02E+00	2.62E+00	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Iron-59	-5.15E-02	3.11E+00	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	Iron-59	-5.59E-01	2.81E+00	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Iron-59	1.34E+00	2.33E+00	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Iron-59	-2.36E+00	2.88E+00	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Iron-59	-2.45E+00	3.24E+00	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Iron-59	1.26E+00	3.03E+00	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Iron-59	7.91E-01	1.84E+00	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Iron-59	-1.43E+00	4.09E+00	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Cobalt-58	-8.50E-01	1.27E+00	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Cobalt-58	-7.75E-01	1.32E+00	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Cobalt-58	-6.27E-01	1.32E+00	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Cobalt-58	-1.98E-02	1.30E+00	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Cobalt-58	-4.94E-01	1.63E+00	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	Cobalt-58	4.72E-01	1.26E+00	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Cobalt-58	-1.21E-01	1.17E+00	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Cobalt-58	-1.13E+00	1.64E+00	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Cobalt-58	-3.76E-01	1.30E+00	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Cobalt-58	5.14E-01	1.33E+00	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Cobalt-58	4.82E-01	9.73E-01	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Cobalt-58	-5.24E-02	1.30E+00	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Cobalt-60	1.07E+00	1.20E+00	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Cobalt-60	-4.29E-01	1.20E+00	pCi/L

OUT Plant Outfall(183139003) - SW	20-Mar-07	Cobalt-60	6.56E-01	1.49E+00	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Cobalt-60	5.86E-01	1.32E+00	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Cobalt-60	8.78E-01	1.54E+00	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	Cobalt-60	-4.00E-01	1.35E+00	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Cobalt-60	5.08E-01	1.01E+00	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Cobalt-60	5.24E-01	1.24E+00	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Cobalt-60	-1.26E+00	1.39E+00	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Cobalt-60	1.04E+00	1.43E+00	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Cobalt-60	8.89E-01	9.33E-01	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Cobalt-60	3.44E-01	1.43E+00	pCi/L
OUT Plant Outfall(179839001) - SW	19-Jan-07	Nickel-63	1.84E+01	2.26E+01	pCi/L
OUT Plant Outfall(181595002) - SW	21-Feb-07	Nickel-63	3.14E-01	2.45E+01	pCi/L
OUT Plant Outfall(183146003) - SW	20-Mar-07	Nickel-63	-9.19E+00	1.69E+01	pCi/L
OUT Plant Outfall(185562001) - SW	30-Apr-07	Nickel-63	-3.38E+01	2.22E+01	pCi/L
OUT Plant Outfall(185759001) - SW	3-May-07	Nickel-63	-5.05E+00	2.06E+01	pCi/L
OUT Plant Outfall(188213001) - SW	14-Jun-07	Nickel-63	2.76E+00	2.45E+01	pCi/L
OUT Plant Outfall(190502001) - SW	25-Jul-07	Nickel-63	-5.21E+00	1.70E+01	pCi/L
OUT Plant Outfall(192439001) - SW	20-Aug-07	Nickel-63	9.24E-01	1.96E+01	pCi/L
OUT Plant Outfall(194040001) - SW	13-Sep-07	Nickel-63	-9.65E+00	2.05E+01	pCi/L
OUT Plant Outfall(196651001) - SW	24-Oct-07	Nickel-63	-6.19E+00	2.19E+01	pCi/L
OUT Plant Outfall(197718001) - SW	13-Nov-07	Nickel-63	-1.63E+01	2.18E+01	pCi/L
OUT Plant Outfall(199336001) - SW	11-Dec-07	Nickel-63	-1.04E+01	2.33E+01	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Zinc-65	1.95E+00	5.42E+00	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Zinc-65	4.77E-01	2.60E+00	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Zinc-65	-6.85E-01	3.05E+00	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Zinc-65	-2.82E+00	3.06E+00	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Zinc-65	-1.80E+00	3.57E+00	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	Zinc-65	-1.46E+00	2.79E+00	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Zinc-65	6.53E-01	2.30E+00	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Zinc-65	-3.70E+00	2.77E+00	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Zinc-65	1.76E-01	2.81E+00	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Zinc-65	-2.28E+00	3.01E+00	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Zinc-65	-1.15E-01	2.06E+00	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Zinc-65	1.67E+00	3.45E+00	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Strontium-89	-1.42E+00	4.33E+00	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Strontium-89	-1.02E+01	6.81E+00	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Strontium-89	8.70E-01	4.04E+00	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Strontium-89	-3.61E+00	4.21E+00	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Strontium-89	-1.21E+00	4.23E+00	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	Strontium-89	-1.14E+00	4.65E+00	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Strontium-89	1.65E+00	4.94E+00	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Strontium-89	-3.11E+00	4.41E+00	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Strontium-89	-5.80E-01	4.40E+00	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Strontium-89	-2.76E+00	4.09E+00	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Strontium-89	-1.26E+00	3.49E+00	pCi/L

OUT Plant Outfall(199335001) - SW	11-Dec-07	Strontium-89	-4.63E+00	5.32E+00	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Strontium-90	1.68E+00	2.52E+00	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Strontium-90	7.92E+00	8.39E+00	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Strontium-90	8.19E-01	3.68E+00	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Strontium-90	-1.39E+00	5.48E+00	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Strontium-90	1.31E+00	4.25E+00	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	Strontium-90	2.74E+00	3.07E+00	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Strontium-90	1.12E+00	4.19E+00	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Strontium-90	6.49E-01	3.28E+00	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Strontium-90	-1.21E+00	4.83E+00	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Strontium-90	-2.07E+00	3.03E+00	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Strontium-90	-1.22E+00	2.64E+00	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Strontium-90	3.94E+00	4.61E+00	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Zirconium-95	-1.98E+00	4.28E+00	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Zirconium-95	1.73E+00	2.36E+00	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Zirconium-95	-4.65E-01	2.51E+00	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Zirconium-95	-4.64E-01	2.28E+00	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Zirconium-95	7.26E-01	2.62E+00	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	Zirconium-95	2.59E+00	2.25E+00	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Zirconium-95	6.15E-01	1.96E+00	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Zirconium-95	-9.79E-01	2.09E+00	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Zirconium-95	-1.24E-01	2.24E+00	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Zirconium-95	-1.22E-01	2.42E+00	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Zirconium-95	-2.38E-01	1.58E+00	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Zirconium-95	-5.33E-01	2.29E+00	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Niobium-95	-1.67E+00	3.14E+00	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Niobium-95	1.02E+00	1.35E+00	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Niobium-95	-3.34E-01	1.78E+00	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Niobium-95	4.20E-01	1.43E+00	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Niobium-95	4.66E-01	1.57E+00	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	Niobium-95	6.86E-02	1.38E+00	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Niobium-95	3.06E-01	1.43E+00	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Niobium-95	5.56E-01	1.38E+00	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Niobium-95	4.77E-02	1.32E+00	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Niobium-95	-1.46E-01	1.71E+00	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Niobium-95	2.36E-01	1.03E+00	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Niobium-95	-1.08E+00	1.92E+00	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Iodine-131	-2.94E+00	4.61E+00	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Iodine-131	3.65E+00	4.17E+00	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Iodine-131	4.25E-01	3.39E+00	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Iodine-131	-7.38E-01	2.66E+00	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Iodine-131	-1.93E+00	3.02E+00	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	Iodine-131	-9.95E-01	2.46E+00	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Iodine-131	-4.22E-01	2.18E+00	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Iodine-131	-1.94E+00	2.63E+00	pCi/L

OUT Plant Outfall(194039001) - SW	13-Sep-07	Iodine-131	-5.42E-01	2.60E+00	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Iodine-131	-1.35E+00	2.70E+00	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Iodine-131	-4.53E-01	1.40E+00	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Iodine-131	4.05E-01	2.19E+00	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Cesium-134	-9.86E-01	1.39E+00	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Cesium-134	4.69E-01	1.31E+00	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Cesium-134	-1.88E+00	1.98E+00	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Cesium-134	4.42E-01	1.37E+00	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Cesium-134	1.52E+00	1.67E+00	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	Cesium-134	1.57E-01	1.28E+00	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Cesium-134	1.41E+00	1.51E+00	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Cesium-134	-5.69E-01	1.30E+00	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Cesium-134	3.17E+00	1.62E+00	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Cesium-134	-1.49E+00	1.71E+00	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Cesium-134	5.52E-01	9.79E-01	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Cesium-134	-9.42E-01	1.40E+00	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Cesium-137	8.27E-01	1.48E+00	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Cesium-137	-1.14E-01	1.26E+00	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Cesium-137	-9.51E-01	1.42E+00	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Cesium-137	-7.59E-01	1.91E+00	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Cesium-137	1.33E+00	2.36E+00	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	Cesium-137	-1.09E+00	1.29E+00	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Cesium-137	5.96E-01	1.14E+00	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Cesium-137	9.04E-01	1.31E+00	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Cesium-137	4.55E-01	1.72E+00	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Cesium-137	-1.51E+00	2.20E+00	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Cesium-137	-3.93E-01	9.85E-01	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Cesium-137	1.77E+00	1.39E+00	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Barium-140	-1.78E+00	9.56E+00	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Barium-140	-5.67E+00	8.63E+00	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Barium-140	-2.75E+00	7.23E+00	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Barium-140	4.22E+00	6.80E+00	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Barium-140	-4.72E+00	1.05E+01	pCi/L
OUT Plant Outfall(188212001) - SW	14-Jun-07	Barium-140	-1.27E+00	5.93E+00	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Barium-140	-2.33E-01	5.47E+00	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Barium-140	-1.15E+00	1.05E+01	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Barium-140	2.11E+00	6.32E+00	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Barium-140	4.43E+00	9.41E+00	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Barium-140	-1.38E+00	3.78E+00	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Barium-140	4.63E-01	5.85E+00	pCi/L
OUT Plant Outfall(179838004) - SW	19-Jan-07	Lanthanum-140	-9.97E-01	3.62E+00	pCi/L
OUT Plant Outfall(181594002) - SW	21-Feb-07	Lanthanum-140	-1.44E+00	2.75E+00	pCi/L
OUT Plant Outfall(183139003) - SW	20-Mar-07	Lanthanum-140	-5.71E-01	2.37E+00	pCi/L
OUT Plant Outfall(185561001) - SW	30-Apr-07	Lanthanum-140	-2.11E+00	2.28E+00	pCi/L
OUT Plant Outfall(185757001) - SW	3-May-07	Lanthanum-140	-1.56E+00	2.70E+00	pCi/L

OUT Plant Outfall(188212001) - SW	14-Jun-07	Lanthanum-140	3.64E-01	2.23E+00	pCi/L
OUT Plant Outfall(190501001) - SW	25-Jul-07	Lanthanum-140	-8.91E-01	1.85E+00	pCi/L
OUT Plant Outfall(192438001) - SW	20-Aug-07	Lanthanum-140	-3.04E-01	2.16E+00	pCi/L
OUT Plant Outfall(194039001) - SW	13-Sep-07	Lanthanum-140	-1.43E+00	2.19E+00	pCi/L
OUT Plant Outfall(196647001) - SW	24-Oct-07	Lanthanum-140	-1.24E+00	2.27E+00	pCi/L
OUT Plant Outfall(197715001) - SW	13-Nov-07	Lanthanum-140	-4.47E-01	1.34E+00	pCi/L
OUT Plant Outfall(199335001) - SW	11-Dec-07	Lanthanum-140	-3.16E-01	1.98E+00	pCi/L

OW1 Observation Well 01
GW - Groundwater monitoring well

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
OW1 Observation Well 01(179463002) - GW	16-Jan-07	BETA	1.14E+01	2.00E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	BETA	2.26E+01	2.31E+00	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	BETA	4.64E+00	2.04E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	BETA	9.36E+00	2.17E+00	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	BETA	2.98E-01	2.04E+00	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	BETA	4.31E+00	1.36E+00	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	BETA	1.49E+00	1.10E+00	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	BETA	7.37E+00	2.78E+00	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	BETA	7.39E+00	1.98E+00	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	BETA	8.15E+00	2.63E+00	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	BETA	7.46E+00	3.35E+00	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	BETA	1.01E+01	2.69E+00	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Tritium	7.17E+02	2.01E+02	pCi/L
OW1 Observation Well 01(179838002) - GW	23-Jan-07	Tritium	4.67E+02	2.08E+02	pCi/L
OW1 Observation Well 01(180209002) - GW	30-Jan-07	Tritium	3.64E+02	2.04E+02	pCi/L
OW1 Observation Well 01(180609002) - GW	6-Feb-07	Tritium	8.75E+02	2.10E+02	pCi/L
OW1 Observation Well 01(181189002) - GW	13-Feb-07	Tritium	5.22E+02	1.89E+02	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Tritium	1.08E+03	2.21E+02	pCi/L
OW1 Observation Well 01(181998004) - GW	27-Feb-07	Tritium	6.01E+02	2.06E+02	pCi/L
OW1 Observation Well 01(182231002) - GW	6-Mar-07	Tritium	9.11E+02	2.12E+02	pCi/L
OW1 Observation Well 01(182685002) - GW	13-Mar-07	Tritium	9.51E+02	2.11E+02	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Tritium	9.50E+02	2.03E+02	pCi/L
OW1 Observation Well 01(183464002) - GW	27-Mar-07	Tritium	9.59E+02	2.16E+02	pCi/L
OW1 Observation Well 01(183854002) - GW	3-Apr-07	Tritium	1.10E+03	2.08E+02	pCi/L
OW1 Observation Well 01(184325002) - GW	10-Apr-07	Tritium	8.85E+02	2.16E+02	pCi/L
OW1 Observation Well 01(184515007) - GW	17-Apr-07	Tritium	7.14E+02	2.20E+02	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Tritium	6.33E+02	2.01E+02	pCi/L
OW1 Observation Well 01(185563002) - GW	1-May-07	Tritium	7.56E+02	2.21E+02	pCi/L
OW1 Observation Well 01(186135002) - GW	11-May-07	Tritium	9.08E+02	1.96E+02	pCi/L
OW1 Observation Well 01(186460002) - GW	15-May-07	Tritium	1.03E+03	2.01E+02	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	Tritium	8.25E+02	2.50E+02	pCi/L
OW1 Observation Well 01(187088002) - GW	29-May-07	Tritium	6.98E+02	2.31E+02	pCi/L
OW1 Observation Well 01(187543002) - GW	5-Jun-07	Tritium	9.21E+02	2.70E+02	pCi/L
OW1 Observation Well 01(187596002) - GW	11-Jun-07	Tritium	7.10E+02	2.41E+02	pCi/L

OW1 Observation Well 01(188547002) - GW	18-Jun-07	Tritium	7.86E+02	2.48E+02	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Tritium	7.63E+02	2.77E+02	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	Tritium	1.02E+03	3.08E+02	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Tritium	9.95E+02	3.08E+02	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Tritium	1.06E+03	3.12E+02	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	Tritium	9.97E+02	3.07E+02	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Tritium	9.73E+02	2.98E+02	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Potassium-40	3.20E+01	2.22E+01	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Manganese-54	-1.79E+00	1.49E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Manganese-54	4.12E-01	2.25E+00	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Manganese-54	4.45E-01	1.53E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Manganese-54	-2.32E-01	1.89E+00	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	Manganese-54	-3.53E-01	1.24E+00	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Manganese-54	1.11E+00	1.09E+00	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Manganese-54	2.33E+00	1.87E+00	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	Manganese-54	-8.23E-01	1.03E+00	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Manganese-54	-9.52E-01	1.25E+00	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Manganese-54	-1.38E-01	1.23E+00	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	Manganese-54	-3.45E-01	1.31E+00	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Manganese-54	-3.04E-01	9.10E-01	pCi/L
OW1 Observation Well 01(179465002) - GW	16-Jan-07	Iron-55	1.84E+01	1.19E+02	pCi/L
OW1 Observation Well 01(181461002) - GW	20-Feb-07	Iron-55	-4.52E+01	1.06E+02	pCi/L
OW1 Observation Well 01(183146002) - GW	20-Mar-07	Iron-55	1.32E+01	1.02E+02	pCi/L
OW1 Observation Well 01(185125002) - GW	24-Apr-07	Iron-55	-1.98E+01	1.28E+02	pCi/L
OW1 Observation Well 01(186841002) - GW	22-May-07	Iron-55	4.86E+00	9.44E+01	pCi/L
OW1 Observation Well 01(188550002) - GW	18-Jun-07	Iron-55	-6.70E+01	9.83E+01	pCi/L
OW1 Observation Well 01(190077002) - GW	18-Jul-07	Iron-55	-3.32E+01	9.06E+01	pCi/L
OW1 Observation Well 01(192538002) - GW	22-Aug-07	Iron-55	-5.44E+01	7.69E+01	pCi/L
OW1 Observation Well 01(194242002) - GW	20-Sep-07	Iron-55	-5.79E+00	1.02E+02	pCi/L
OW1 Observation Well 01(196592002) - GW	23-Oct-07	Iron-55	-1.68E+01	9.51E+01	pCi/L
OW1 Observation Well 01(198215002) - GW	20-Nov-07	Iron-55	5.22E+01	1.07E+02	pCi/L
OW1 Observation Well 01(199942002) - GW	18-Dec-07	Iron-55	3.27E+01	7.62E+01	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Iron-59	9.51E-01	3.12E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Iron-59	-1.10E+00	3.36E+00	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Iron-59	2.78E+00	3.63E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Iron-59	1.66E+00	3.69E+00	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	Iron-59	5.42E-01	2.44E+00	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Iron-59	6.85E-01	2.55E+00	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Iron-59	5.90E-01	2.62E+00	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	Iron-59	-1.77E+00	2.47E+00	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Iron-59	9.98E-01	3.02E+00	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Iron-59	-2.82E+00	2.72E+00	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	Iron-59	1.12E+00	2.85E+00	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Iron-59	-1.66E-01	1.93E+00	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Cobalt-58	-1.07E+00	1.50E+00	pCi/L

OW1 Observation Well 01(181460002) - GW	20-Feb-07	Cobalt-58	-2.54E-01	1.63E+00	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Cobalt-58	-3.99E-01	1.57E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Cobalt-58	-1.54E-01	2.05E+00	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	Cobalt-58	-3.35E-01	1.27E+00	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Cobalt-58	-3.11E-01	1.12E+00	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Cobalt-58	-1.48E+00	1.33E+00	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	Cobalt-58	4.71E-01	1.06E+00	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Cobalt-58	-2.44E-01	1.30E+00	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Cobalt-58	-8.80E-01	1.29E+00	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	Cobalt-58	5.73E-01	1.33E+00	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Cobalt-58	-2.72E-01	9.56E-01	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Cobalt-60	1.42E-01	1.67E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Cobalt-60	-5.19E-01	1.67E+00	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Cobalt-60	-3.91E-01	1.59E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Cobalt-60	-2.19E-01	2.16E+00	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	Cobalt-60	-6.11E-01	1.19E+00	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Cobalt-60	-3.60E-03	1.17E+00	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Cobalt-60	-2.18E-01	1.31E+00	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	Cobalt-60	5.15E-01	1.09E+00	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Cobalt-60	3.46E-01	1.30E+00	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Cobalt-60	2.54E-01	1.37E+00	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	Cobalt-60	-2.78E-01	1.42E+00	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Cobalt-60	1.79E-01	1.11E+00	pCi/L
OW1 Observation Well 01(179465002) - GW	16-Jan-07	Nickel-63	-3.91E+01	2.61E+01	pCi/L
OW1 Observation Well 01(181461002) - GW	20-Feb-07	Nickel-63	-1.59E+01	2.75E+01	pCi/L
OW1 Observation Well 01(183146002) - GW	20-Mar-07	Nickel-63	-8.02E+00	2.20E+01	pCi/L
OW1 Observation Well 01(185125002) - GW	24-Apr-07	Nickel-63	-3.31E+00	2.20E+01	pCi/L
OW1 Observation Well 01(186841002) - GW	22-May-07	Nickel-63	-1.42E+00	2.07E+01	pCi/L
OW1 Observation Well 01(188550002) - GW	18-Jun-07	Nickel-63	1.73E+00	2.19E+01	pCi/L
OW1 Observation Well 01(190077002) - GW	18-Jul-07	Nickel-63	-2.62E+00	1.99E+01	pCi/L
OW1 Observation Well 01(192538002) - GW	22-Aug-07	Nickel-63	2.46E+01	2.14E+01	pCi/L
OW1 Observation Well 01(194242002) - GW	20-Sep-07	Nickel-63	-1.54E+00	1.54E+01	pCi/L
OW1 Observation Well 01(196592002) - GW	23-Oct-07	Nickel-63	-7.69E+00	2.72E+01	pCi/L
OW1 Observation Well 01(198215002) - GW	20-Nov-07	Nickel-63	1.91E+00	1.18E+01	pCi/L
OW1 Observation Well 01(199942002) - GW	18-Dec-07	Nickel-63	1.24E+01	2.16E+01	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Zinc-65	-1.63E+01	4.14E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Zinc-65	3.83E+00	4.51E+00	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Zinc-65	2.55E+00	4.08E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Zinc-65	-1.48E+00	5.09E+00	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	Zinc-65	5.58E-01	2.82E+00	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Zinc-65	-5.08E+00	4.43E+00	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Zinc-65	-8.97E-01	3.20E+00	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	Zinc-65	1.21E+00	2.17E+00	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Zinc-65	-7.72E-01	2.94E+00	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Zinc-65	4.11E-01	3.00E+00	pCi/L

OW1 Observation Well 01(198212002) - GW	20-Nov-07	Zinc-65	8.50E+00	3.16E+00	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Zinc-65	8.01E-01	2.42E+00	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Strontium-89	1.17E-01	2.65E-01	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Strontium-89	2.16E-01	3.12E-01	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Strontium-89	-6.55E-02	2.85E-01	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Strontium-89	-3.67E-02	2.56E-01	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	Strontium-89	-8.06E-02	2.95E-01	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Strontium-89	-1.18E-01	2.52E-01	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Strontium-89	-3.17E-01	2.96E-01	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	Strontium-89	-1.68E-01	2.45E-01	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Strontium-89	-3.62E-01	3.96E-01	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Strontium-89	2.33E-02	2.97E-01	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	Strontium-89	9.83E-02	5.36E-01	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Strontium-89	5.27E-02	2.72E-01	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Strontium-90	-2.00E-02	2.22E-01	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Strontium-90	-6.77E-02	2.42E-01	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Strontium-90	3.73E-02	2.16E-01	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Strontium-90	-1.47E-01	2.34E-01	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	Strontium-90	1.72E-01	2.76E-01	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Strontium-90	1.94E-01	1.46E-01	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Strontium-90	2.61E-01	3.17E-01	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	Strontium-90	-1.48E-01	2.51E-01	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Strontium-90	9.16E-02	4.73E-01	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Strontium-90	-9.90E-02	2.15E-01	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	Strontium-90	4.62E-02	4.40E-01	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Strontium-90	8.52E-02	4.42E-01	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Zirconium-95	-2.31E+00	2.73E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Zirconium-95	-2.65E-02	2.90E+00	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Zirconium-95	1.32E+00	3.00E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Zirconium-95	-1.10E+00	3.65E+00	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	Zirconium-95	-1.76E+00	3.35E+00	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Zirconium-95	-1.92E+00	3.09E+00	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Zirconium-95	2.09E+00	2.38E+00	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	Zirconium-95	-4.19E-01	1.96E+00	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Zirconium-95	-2.87E-01	2.58E+00	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Zirconium-95	-6.32E-01	2.22E+00	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	Zirconium-95	1.20E+00	2.24E+00	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Zirconium-95	3.54E-01	1.67E+00	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Niobium-95	7.83E-01	1.88E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Niobium-95	1.88E+00	2.24E+00	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Niobium-95	8.87E-01	1.76E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Niobium-95	1.80E+00	2.64E+00	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	Niobium-95	7.43E-01	1.57E+00	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Niobium-95	2.02E+00	1.26E+00	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Niobium-95	2.78E-01	2.27E+00	pCi/L

OW1 Observation Well 01(192537002) - GW	22-Aug-07	Niobium-95	4.04E-01	1.19E+00	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Niobium-95	1.48E+00	1.42E+00	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Niobium-95	5.35E-01	1.45E+00	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	Niobium-95	2.57E+00	1.99E+00	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Niobium-95	-4.08E-01	1.69E+00	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Iodine-131	-8.14E-01	2.33E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Iodine-131	-2.30E+00	3.33E+00	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Iodine-131	1.75E-01	3.36E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Iodine-131	2.69E+00	4.22E+00	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	Iodine-131	-4.19E-01	2.65E+00	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Iodine-131	2.67E-01	2.45E+00	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Iodine-131	5.73E-02	2.39E+00	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	Iodine-131	-8.40E-01	1.89E+00	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Iodine-131	-3.02E-02	2.36E+00	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Iodine-131	-4.07E-01	2.41E+00	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	Iodine-131	1.13E+00	2.48E+00	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Iodine-131	-8.30E-01	1.77E+00	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Cesium-134	5.46E-01	1.65E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Cesium-134	1.54E+00	1.70E+00	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Cesium-134	1.40E+00	1.65E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Cesium-134	2.07E+00	2.05E+00	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	Cesium-134	1.12E+00	1.25E+00	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Cesium-134	-2.46E-01	1.17E+00	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Cesium-134	1.16E+00	1.44E+00	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	Cesium-134	-9.62E-02	1.21E+00	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Cesium-134	4.11E-01	1.37E+00	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Cesium-134	1.56E+00	1.33E+00	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	Cesium-134	-1.19E-01	1.41E+00	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Cesium-134	-6.63E-02	1.05E+00	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Cesium-137	4.85E-01	1.54E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Cesium-137	7.60E-01	1.96E+00	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Cesium-137	-6.91E-01	1.76E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Cesium-137	-2.17E+00	2.07E+00	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	Cesium-137	-3.14E-01	1.33E+00	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Cesium-137	2.25E+00	1.99E+00	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Cesium-137	9.91E-01	3.35E+00	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	Cesium-137	3.28E-01	1.09E+00	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Cesium-137	-8.74E-01	1.36E+00	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Cesium-137	-7.29E-01	1.41E+00	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	Cesium-137	1.94E+00	1.36E+00	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Cesium-137	-7.32E-01	1.22E+00	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Barium-140	-3.66E-01	7.34E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Barium-140	1.37E+00	8.46E+00	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Barium-140	2.09E+00	8.00E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Barium-140	-2.18E+00	1.03E+01	pCi/L

OW1 Observation Well 01(186817002) - GW	22-May-07	Barium-140	-1.02E+00	6.30E+00	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Barium-140	1.55E+00	6.02E+00	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Barium-140	8.21E-01	6.29E+00	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	Barium-140	-2.12E+00	5.88E+00	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Barium-140	2.16E+00	6.31E+00	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Barium-140	2.46E+00	6.98E+00	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	Barium-140	-2.23E+00	6.28E+00	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Barium-140	-2.03E+00	4.69E+00	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Lanthanum-140	2.17E+00	2.37E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Lanthanum-140	-5.42E-01	2.83E+00	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Lanthanum-140	1.16E+00	2.80E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Lanthanum-140	-1.00E+00	3.68E+00	pCi/L
OW1 Observation Well 01(186817002) - GW	22-May-07	Lanthanum-140	1.15E+00	2.52E+00	pCi/L
OW1 Observation Well 01(188547002) - GW	18-Jun-07	Lanthanum-140	1.06E+00	2.29E+00	pCi/L
OW1 Observation Well 01(190076002) - GW	18-Jul-07	Lanthanum-140	1.18E+00	2.23E+00	pCi/L
OW1 Observation Well 01(192537002) - GW	22-Aug-07	Lanthanum-140	2.10E-01	1.95E+00	pCi/L
OW1 Observation Well 01(194241002) - GW	20-Sep-07	Lanthanum-140	6.21E-01	2.26E+00	pCi/L
OW1 Observation Well 01(196591002) - GW	23-Oct-07	Lanthanum-140	-1.27E+00	2.30E+00	pCi/L
OW1 Observation Well 01(198212002) - GW	20-Nov-07	Lanthanum-140	-4.66E-01	2.53E+00	pCi/L
OW1 Observation Well 01(199941002) - GW	18-Dec-07	Lanthanum-140	9.87E-01	1.54E+00	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Lead-214	1.11E+02	8.49E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Lead-214	9.58E+01	1.22E+01	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Lead-214	4.00E+01	8.24E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Lead-214	1.43E+02	1.61E+01	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Bismuth-214	1.15E+02	9.56E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Bismuth-214	9.89E+01	1.19E+01	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Bismuth-214	4.38E+01	8.85E+00	pCi/L
OW1 Observation Well 01(185122002) - GW	24-Apr-07	Bismuth-214	1.30E+02	1.58E+01	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Radium-226	1.15E+02	9.56E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Radium-226	9.89E+01	1.19E+01	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Radium-226	4.38E+01	8.85E+00	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Thorium-230	1.15E+02	9.56E+00	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Thorium-230	9.89E+01	1.19E+01	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Thorium-230	4.38E+01	8.85E+00	pCi/L
OW1 Observation Well 01(179463002) - GW	16-Jan-07	Uranium-234	1.17E+02	1.35E+01	pCi/L
OW1 Observation Well 01(181460002) - GW	20-Feb-07	Uranium-234	1.06E+02	1.49E+01	pCi/L
OW1 Observation Well 01(183139002) - GW	20-Mar-07	Uranium-234	3.79E+01	1.39E+01	pCi/L
OW1 Observation Well 01(179464002) - GW	16-Jan-07	Salinity	1.00E+00		mg/mL

2007
Diablo Canyon REMP Sampling

OW2 Observation Well 02

GW - Groundwater monitoring well

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
OW2 Observation Well 02(198789001) - GW	29-Nov-07	BETA	1.92E+03	3.17E+02	pCi/L
OW2 Observation Well 02(179463003) - GW	16-Jan-07	Tritium	2.53E+03	2.65E+02	pCi/L
OW2 Observation Well 02(179838003) - GW	23-Jan-07	Tritium	2.38E+03	2.81E+02	pCi/L
OW2 Observation Well 02(180209003) - GW	30-Jan-07	Tritium	2.45E+03	2.79E+02	pCi/L
OW2 Observation Well 02(181189003) - GW	13-Feb-07	Tritium	2.79E+03	2.74E+02	pCi/L
OW2 Observation Well 02(181460003) - GW	20-Feb-07	Tritium	2.72E+03	2.77E+02	pCi/L
OW2 Observation Well 02(181998005) - GW	27-Feb-07	Tritium	2.54E+03	2.81E+02	pCi/L
OW2 Observation Well 02(182231003) - GW	6-Mar-07	Tritium	2.49E+03	2.69E+02	pCi/L
OW2 Observation Well 02(182685003) - GW	13-Mar-07	Tritium	2.67E+03	2.73E+02	pCi/L
OW2 Observation Well 02(183139006) - GW	20-Mar-07	Tritium	2.65E+03	2.65E+02	pCi/L
OW2 Observation Well 02(183464003) - GW	27-Mar-07	Tritium	2.45E+03	2.69E+02	pCi/L
OW2 Observation Well 02(183854003) - GW	3-Apr-07	Tritium	2.81E+03	2.71E+02	pCi/L
OW2 Observation Well 02(184325003) - GW	10-Apr-07	Tritium	2.82E+03	2.86E+02	pCi/L
OW2 Observation Well 02(184515008) - GW	17-Apr-07	Tritium	2.91E+03	2.97E+02	pCi/L
OW2 Observation Well 02(185122003) - GW	24-Apr-07	Tritium	2.59E+03	2.74E+02	pCi/L
OW2 Observation Well 02(185563003) - GW	1-May-07	Tritium	2.65E+03	2.84E+02	pCi/L
OW2 Observation Well 02(186135003) - GW	11-May-07	Tritium	2.47E+03	2.50E+02	pCi/L
OW2 Observation Well 02(186460003) - GW	15-May-07	Tritium	2.64E+03	2.72E+02	pCi/L
OW2 Observation Well 02(186817003) - GW	22-May-07	Tritium	2.76E+03	5.95E+02	pCi/L
OW2 Observation Well 02(187088003) - GW	29-May-07	Tritium	2.57E+03	5.60E+02	pCi/L
OW2 Observation Well 02(187543003) - GW	5-Jun-07	Tritium	2.99E+03	6.40E+02	pCi/L
OW2 Observation Well 02(187596003) - GW	11-Jun-07	Tritium	2.86E+03	6.18E+02	pCi/L
OW2 Observation Well 02(188547003) - GW	18-Jun-07	Tritium	2.71E+03	5.88E+02	pCi/L
OW2 Observation Well 02(190076003) - GW	18-Jul-07	Tritium	2.45E+03	5.57E+02	pCi/L
OW2 Observation Well 02(192537003) - GW	22-Aug-07	Tritium	2.71E+03	6.04E+02	pCi/L
OW2 Observation Well 02(194241003) - GW	20-Sep-07	Tritium	3.14E+03	6.84E+02	pCi/L
OW2 Observation Well 02(196591003) - GW	23-Oct-07	Tritium	2.82E+03	6.20E+02	pCi/L
OW2 Observation Well 02(198212003) - GW	20-Nov-07	Tritium	2.44E+03	5.53E+02	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Tritium	1.26E+03	3.38E+02	pCi/L
OW2 Observation Well 02(199941003) - GW	18-Dec-07	Tritium	1.16E+03	3.28E+02	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Potassium-40	2.11E+02	4.24E+01	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Manganese-54	1.12E+00	1.73E+00	pCi/L
OW2 Observation Well 02(198790001) - GW	29-Nov-07	Iron-55	1.90E+01	9.01E+01	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Iron-59	1.33E+00	3.22E+00	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Cobalt-58	-1.64E+00	1.79E+00	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Cobalt-60	-1.03E+00	2.17E+00	pCi/L
OW2 Observation Well 02(198790001) - GW	29-Nov-07	Nickel-63	1.71E+01	1.86E+01	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Zinc-65	-5.62E-01	3.98E+00	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Strontium-89	-2.16E+00	7.13E-01	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Strontium-90	6.87E-01	4.61E-01	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Zirconium-95	-1.08E+00	3.10E+00	pCi/L

OW2 Observation Well 02(198789001) - GW	29-Nov-07	Niobium-95	7.14E+00	2.25E+00	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Iodine-131	1.58E+00	3.12E+00	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Cesium-134	-2.21E+00	2.47E+00	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Cesium-137	1.66E+00	1.81E+00	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Barium-140	1.77E+01	2.39E+01	pCi/L
OW2 Observation Well 02(198789001) - GW	29-Nov-07	Lanthanum-140	2.39E+00	2.65E+00	pCi/L
OW2 Observation Well 02(179464003) - GW	16-Jan-07	Salinity	5.00E-01		mg/mL

PMO Pismo Beach
SD - Beach Sand

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
PMO Pismo Beach(187733003) - SD	8-Jun-07	Potassium-40	2.43E+04	1.57E+03	pCi/kg
PMO Pismo Beach(193500003) - SD	10-Sep-07	Potassium-40	2.33E+04	1.70E+03	pCi/kg
PMO Pismo Beach(187735003) - SD	8-Jun-07	Iron-55	-6.87E-01	6.44E+00	pCi/g
PMO Pismo Beach(193502003) - SD	10-Sep-07	Iron-55	-6.64E+00	1.02E+01	pCi/g
PMO Pismo Beach(187735003) - SD	8-Jun-07	Nickel-63	7.69E-01	1.37E+00	pCi/g
PMO Pismo Beach(193502003) - SD	10-Sep-07	Nickel-63	-3.15E-01	2.17E+00	pCi/g
PMO Pismo Beach(187735003) - SD	8-Jun-07	Strontium-89	-4.89E-02	8.45E-01	pCi/g
PMO Pismo Beach(193502003) - SD	10-Sep-07	Strontium-89	-8.57E-01	7.68E-01	pCi/g
PMO Pismo Beach(187735003) - SD	8-Jun-07	Strontium-90	-1.15E-01	8.09E-01	pCi/g
PMO Pismo Beach(193502003) - SD	10-Sep-07	Strontium-90	4.67E-01	7.04E-01	pCi/g
PMO Pismo Beach(187733003) - SD	8-Jun-07	Cesium-134	1.45E+01	1.45E+01	pCi/kg
PMO Pismo Beach(193500003) - SD	10-Sep-07	Cesium-134	8.32E+00	1.71E+01	pCi/kg
PMO Pismo Beach(187733003) - SD	8-Jun-07	Cesium-137	1.14E+01	1.57E+01	pCi/kg
PMO Pismo Beach(193500003) - SD	10-Sep-07	Cesium-137	-3.98E+00	1.29E+01	pCi/kg
PMO Pismo Beach(187733003) - SD	8-Jun-07	Thallium-208	9.01E+01	2.15E+01	pCi/kg
PMO Pismo Beach(193500003) - SD	10-Sep-07	Thallium-208	1.15E+02	2.51E+01	pCi/kg
PMO Pismo Beach(187733003) - SD	8-Jun-07	Lead-212	2.28E+02	2.77E+01	pCi/kg
PMO Pismo Beach(193500003) - SD	10-Sep-07	Lead-212	3.55E+02	4.33E+01	pCi/kg
PMO Pismo Beach(187733003) - SD	8-Jun-07	Lead-214	2.49E+02	4.03E+01	pCi/kg
PMO Pismo Beach(193500003) - SD	10-Sep-07	Lead-214	3.19E+02	4.91E+01	pCi/kg
PMO Pismo Beach(193500003) - SD	10-Sep-07	Bismuth-214	2.99E+02	6.14E+01	pCi/kg
PMO Pismo Beach(187733003) - SD	8-Jun-07	Radium-226	2.65E+02	4.26E+01	pCi/kg
PMO Pismo Beach(193500003) - SD	10-Sep-07	Radium-226	2.99E+02	6.14E+01	pCi/kg
PMO Pismo Beach(187733003) - SD	8-Jun-07	Radium-228	2.87E+02	7.51E+01	pCi/kg
PMO Pismo Beach(193500003) - SD	10-Sep-07	Radium-228	2.65E+02	9.89E+01	pCi/kg
PMO Pismo Beach(187733003) - SD	8-Jun-07	Actinium-228	2.87E+02	7.51E+01	pCi/kg
PMO Pismo Beach(193500003) - SD	10-Sep-07	Actinium-228	2.65E+02	9.89E+01	pCi/kg
PMO Pismo Beach(187733003) - SD	8-Jun-07	Thorium-228	2.28E+02	2.77E+01	pCi/kg
PMO Pismo Beach(193500003) - SD	10-Sep-07	Thorium-228	3.55E+02	4.33E+01	pCi/kg
PMO Pismo Beach(187733003) - SD	8-Jun-07	Thorium-230	2.65E+02	4.26E+01	pCi/kg
PMO Pismo Beach(193500003) - SD	10-Sep-07	Thorium-230	2.99E+02	6.14E+01	pCi/kg
PMO Pismo Beach(187733003) - SD	8-Jun-07	Thorium-232	2.23E+02	2.71E+01	pCi/kg
PMO Pismo Beach(193500003) - SD	10-Sep-07	Thorium-232	3.49E+02	4.26E+01	pCi/kg
PMO Pismo Beach(187733003) - SD	8-Jun-07	Uranium-234	2.69E+02	5.82E+01	pCi/kg

PMO Pismo Beach(193500003) - SD	10-Sep-07	Uranium-234	3.54E+02	9.29E+01	pCi/kg

PON Pacific Ocean North of Diablo Cove
AV - Aquatic Vegetation Kelp

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
PON Pacific Ocean N of Diablo Cove(179551003) - AV Kelp	23-Jan-07	Potassium-40	1.56E+04	9.24E+02	pCi/kg
PON Pacific Ocean N of Diablo Cove(185785003) - AV Kelp	2-May-07	Potassium-40	1.06E+04	1.00E+03	pCi/kg
PON Pacific Ocean N of Diablo Cove(191972003) - AV Kelp	20-Aug-07	Potassium-40	1.29E+04	1.02E+03	pCi/kg
PON Pacific Ocean N of Diablo Cove(196652005) - AV Kelp	24-Oct-07	Potassium-40	1.26E+04	8.01E+02	pCi/kg
PON Pacific Ocean N of Diablo Cove(179551003) - AV Kelp	23-Jan-07	Cobalt-58	-1.68E+00	4.03E+00	pCi/kg
PON Pacific Ocean N of Diablo Cove(185785003) - AV Kelp	2-May-07	Cobalt-58	-2.41E+00	8.87E+00	pCi/kg
PON Pacific Ocean N of Diablo Cove(191972003) - AV Kelp	20-Aug-07	Cobalt-58	2.26E+00	9.36E+00	pCi/kg
PON Pacific Ocean N of Diablo Cove(196652005) - AV Kelp	24-Oct-07	Cobalt-58	-1.51E+00	5.47E+00	pCi/kg
PON Pacific Ocean N of Diablo Cove(179551003) - AV Kelp	23-Jan-07	Cobalt-60	2.65E+00	4.45E+00	pCi/kg
PON Pacific Ocean N of Diablo Cove(185785003) - AV Kelp	2-May-07	Cobalt-60	4.90E-01	1.21E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(191972003) - AV Kelp	20-Aug-07	Cobalt-60	8.00E+00	9.65E+00	pCi/kg
PON Pacific Ocean N of Diablo Cove(196652005) - AV Kelp	24-Oct-07	Cobalt-60	-2.24E+00	6.82E+00	pCi/kg
PON Pacific Ocean N of Diablo Cove(179551003) - AV Kelp	23-Jan-07	Cesium-134	9.86E-01	3.87E+00	pCi/kg
PON Pacific Ocean N of Diablo Cove(185785003) - AV Kelp	2-May-07	Cesium-134	4.27E-01	9.13E+00	pCi/kg
PON Pacific Ocean N of Diablo Cove(191972003) - AV Kelp	20-Aug-07	Cesium-134	1.89E+01	1.22E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(196652005) - AV Kelp	24-Oct-07	Cesium-134	3.80E+00	5.87E+00	pCi/kg
PON Pacific Ocean N of Diablo Cove(179551003) - AV Kelp	23-Jan-07	Cesium-137	-2.47E+00	3.45E+00	pCi/kg
PON Pacific Ocean N of Diablo Cove(185785003) - AV Kelp	2-May-07	Cesium-137	-4.15E+00	8.57E+00	pCi/kg
PON Pacific Ocean N of Diablo Cove(191972003) - AV Kelp	20-Aug-07	Cesium-137	-5.98E+00	7.67E+00	pCi/kg
PON Pacific Ocean N of Diablo Cove(196652005) - AV Kelp	24-Oct-07	Cesium-137	-7.51E-01	6.21E+00	pCi/kg

PON Pacific Ocean North of Diablo Cove
FH - Perch Fish

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
PON Pacific Ocean N of Diablo Cove(180919005) - FH Perch	15-Jan-07	Potassium-40	4.17E+03	6.68E+02	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030005) - FH Perch	11-May-07	Potassium-40	4.37E+03	1.03E+03	pCi/kg
PON Pacific Ocean N of Diablo Cove(191651010) - FH Perch	8-Aug-07	Potassium-40	4.21E+03	5.94E+02	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795005) - FH Perch	3-Dec-07	Potassium-40	4.12E+03	4.92E+02	pCi/kg
PON Pacific Ocean N of Diablo Cove(180919005) - FH Perch	15-Jan-07	Manganese-54	-3.49E-01	2.39E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030005) - FH Perch	11-May-07	Manganese-54	1.05E+01	4.12E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(191651010) - FH Perch	8-Aug-07	Manganese-54	7.48E+00	1.81E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795005) - FH Perch	3-Dec-07	Manganese-54	-5.11E+00	1.15E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(180919005) - FH Perch	15-Jan-07	Iron-59	4.66E+01	8.16E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030005) - FH Perch	11-May-07	Iron-59	7.50E+01	1.24E+02	pCi/kg
PON Pacific Ocean N of Diablo Cove(191651010) - FH Perch	8-Aug-07	Iron-59	4.37E+01	4.58E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795005) - FH Perch	3-Dec-07	Iron-59	-7.66E-01	3.17E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(180919005) - FH Perch	15-Jan-07	Cobalt-58	6.00E+00	3.06E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030005) - FH Perch	11-May-07	Cobalt-58	2.38E+01	4.98E+01	pCi/kg

PON Pacific Ocean N of Diablo Cove(191651010) - FH Perch	8-Aug-07	Cobalt-58	-2.02E+00	1.95E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795005) - FH Perch	3-Dec-07	Cobalt-58	-1.06E+01	1.39E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(180919005) - FH Perch	15-Jan-07	Cobalt-60	-1.22E+01	2.44E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030005) - FH Perch	11-May-07	Cobalt-60	1.62E+01	3.96E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(191651010) - FH Perch	8-Aug-07	Cobalt-60	-1.15E-02	1.64E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795005) - FH Perch	3-Dec-07	Cobalt-60	-2.99E+00	1.39E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(180919005) - FH Perch	15-Jan-07	Zinc-65	-6.19E+01	5.65E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030005) - FH Perch	11-May-07	Zinc-65	2.53E+01	8.44E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(191651010) - FH Perch	8-Aug-07	Zinc-65	-9.94E+00	4.07E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795005) - FH Perch	3-Dec-07	Zinc-65	5.16E+00	2.86E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(180919005) - FH Perch	15-Jan-07	Cesium-134	-3.74E+01	2.41E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030005) - FH Perch	11-May-07	Cesium-134	3.61E+01	3.80E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(191651010) - FH Perch	8-Aug-07	Cesium-134	1.34E+01	1.91E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795005) - FH Perch	3-Dec-07	Cesium-134	2.32E+00	1.25E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(180919005) - FH Perch	15-Jan-07	Cesium-137	5.40E+00	2.32E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030005) - FH Perch	11-May-07	Cesium-137	-1.38E+01	3.58E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(191651010) - FH Perch	8-Aug-07	Cesium-137	7.28E+00	2.62E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795005) - FH Perch	3-Dec-07	Cesium-137	1.78E+01	1.32E+01	pCi/kg

PON Pacific Ocean North of Diablo Cove
FH-Rockfish

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
PON Pacific Ocean N of Diablo Cove(180919006) - FH Rockfish	15-Jan-07	Potassium-40	4.87E+03	9.98E+02	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030006) - FH Rockfish	11-May-07	Potassium-40	4.52E+03	7.71E+02	pCi/kg
PON Pacific Ocean N of Diablo Cove(191651011) - FH Rockfish	8-Aug-07	Potassium-40	4.71E+03	5.43E+02	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795006) - FH Rockfish	3-Dec-07	Potassium-40	3.88E+03	5.68E+02	pCi/kg
PON Pacific Ocean N of Diablo Cove(180919006) - FH Rockfish	15-Jan-07	Manganese-54	2.29E+01	3.25E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030006) - FH Rockfish	11-May-07	Manganese-54	1.11E+00	2.38E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(191651011) - FH Rockfish	8-Aug-07	Manganese-54	5.27E+00	2.04E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795006) - FH Rockfish	3-Dec-07	Manganese-54	-3.53E+00	2.21E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(180919006) - FH Rockfish	15-Jan-07	Iron-59	4.85E+01	1.38E+02	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030006) - FH Rockfish	11-May-07	Iron-59	-3.71E+01	9.11E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(191651011) - FH Rockfish	8-Aug-07	Iron-59	-1.52E+01	4.22E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795006) - FH Rockfish	3-Dec-07	Iron-59	-2.27E+01	5.62E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(180919006) - FH Rockfish	15-Jan-07	Cobalt-58	-1.77E+00	4.19E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030006) - FH Rockfish	11-May-07	Cobalt-58	2.25E+01	3.24E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(191651011) - FH Rockfish	8-Aug-07	Cobalt-58	-1.70E+01	1.61E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795006) - FH Rockfish	3-Dec-07	Cobalt-58	-3.08E+01	2.58E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(180919006) - FH Rockfish	15-Jan-07	Cobalt-60	-3.83E+00	3.05E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030006) - FH Rockfish	11-May-07	Cobalt-60	-1.77E+01	2.35E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(191651011) - FH Rockfish	8-Aug-07	Cobalt-60	-4.29E+00	1.51E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795006) - FH Rockfish	3-Dec-07	Cobalt-60	3.22E-01	2.18E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(180919006) - FH Rockfish	15-Jan-07	Zinc-65	1.62E+01	7.68E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030006) - FH Rockfish	11-May-07	Zinc-65	5.19E+01	6.21E+01	pCi/kg

PON Pacific Ocean N of Diablo Cove(191651011) - FH Rockfish	8-Aug-07	Zinc-65	-5.27E+01	4.07E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795006) - FH Rockfish	3-Dec-07	Zinc-65	5.24E+01	5.20E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(180919006) - FH Rockfish	15-Jan-07	Cesium-134	-3.68E+00	3.31E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030006) - FH Rockfish	11-May-07	Cesium-134	-1.50E+01	2.44E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(191651011) - FH Rockfish	8-Aug-07	Cesium-134	1.08E+00	1.52E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795006) - FH Rockfish	3-Dec-07	Cesium-134	2.15E+01	2.66E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(180919006) - FH Rockfish	15-Jan-07	Cesium-137	6.60E-01	2.96E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(187030006) - FH Rockfish	11-May-07	Cesium-137	1.10E+01	2.29E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(191651011) - FH Rockfish	8-Aug-07	Cesium-137	5.85E+00	1.60E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(198795006) - FH Rockfish	3-Dec-07	Cesium-137	-1.29E+01	2.44E+01	pCi/kg

PON Pacific Ocean North of Diablo Cove
IM Mussel

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
PON Pacific Ocean N of Diablo Cove(181593001) - IM Mussel	23-Feb-07	Manganese-54	1.96E+00	3.68E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(181593001) - IM Mussel	23-Feb-07	Iron-59	8.17E+00	7.68E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(181593001) - IM Mussel	23-Feb-07	Cobalt-58	3.12E+01	5.31E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(181593001) - IM Mussel	23-Feb-07	Cobalt-60	5.40E+00	3.86E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(181593001) - IM Mussel	23-Feb-07	Zinc-65	7.76E+01	8.05E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(181593001) - IM Mussel	23-Feb-07	Cesium-134	-1.73E+01	4.26E+01	pCi/kg
PON Pacific Ocean N of Diablo Cove(181593001) - IM Mussel	23-Feb-07	Cesium-137	3.16E+01	3.27E+01	pCi/kg

POS Pacific Ocean South of Diablo Cove
AV Kelp

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
POS Pacific Ocean S of Diablo Cove(179551004) - AV Kelp	23-Jan-07	Potassium-40	1.43E+04	8.91E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(185785004) - AV Kelp	2-May-07	Potassium-40	1.22E+04	9.42E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(191972004) - AV Kelp	20-Aug-07	Potassium-40	1.19E+04	9.30E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(196652002) - AV Kelp	24-Oct-07	Potassium-40	1.12E+04	7.68E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(179551004) - AV Kelp	23-Jan-07	Cobalt-58	-2.27E+00	3.45E+00	pCi/kg
POS Pacific Ocean S of Diablo Cove(185785004) - AV Kelp	2-May-07	Cobalt-58	4.71E+00	1.10E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191972004) - AV Kelp	20-Aug-07	Cobalt-58	-1.93E+00	7.41E+00	pCi/kg
POS Pacific Ocean S of Diablo Cove(196652002) - AV Kelp	24-Oct-07	Cobalt-58	-3.66E+00	4.70E+00	pCi/kg
POS Pacific Ocean S of Diablo Cove(179551004) - AV Kelp	23-Jan-07	Cobalt-60	3.88E+00	4.42E+00	pCi/kg
POS Pacific Ocean S of Diablo Cove(185785004) - AV Kelp	2-May-07	Cobalt-60	-2.48E+00	1.18E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191972004) - AV Kelp	20-Aug-07	Cobalt-60	3.72E-01	8.32E+00	pCi/kg
POS Pacific Ocean S of Diablo Cove(196652002) - AV Kelp	24-Oct-07	Cobalt-60	2.12E+00	5.57E+00	pCi/kg
POS Pacific Ocean S of Diablo Cove(179551004) - AV Kelp	23-Jan-07	Cesium-134	3.67E+00	3.76E+00	pCi/kg
POS Pacific Ocean S of Diablo Cove(185785004) - AV Kelp	2-May-07	Cesium-134	5.75E+00	9.87E+00	pCi/kg
POS Pacific Ocean S of Diablo Cove(191972004) - AV Kelp	20-Aug-07	Cesium-134	-2.03E+00	7.24E+00	pCi/kg
POS Pacific Ocean S of Diablo Cove(196652002) - AV Kelp	24-Oct-07	Cesium-134	2.42E+00	4.70E+00	pCi/kg

POS Pacific Ocean S of Diablo Cove(179551004) - AV Kelp	23-Jan-07	Cesium-137	-1.33E+00	3.12E+00	pCi/kg
POS Pacific Ocean S of Diablo Cove(185785004) - AV Kelp	2-May-07	Cesium-137	-2.33E+00	9.92E+00	pCi/kg
POS Pacific Ocean S of Diablo Cove(191972004) - AV Kelp	20-Aug-07	Cesium-137	3.67E+00	6.03E+00	pCi/kg
POS Pacific Ocean S of Diablo Cove(196652002) - AV Kelp	24-Oct-07	Cesium-137	-6.10E+00	5.25E+00	pCi/kg

POS Pacific Ocean South of Diablo Cove
FH Perch

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
POS Pacific Ocean S of Diablo Cove(180919007) - FH Perch	16-Jan-07	Potassium-40	3.60E+03	9.51E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030007) - FH Perch	24-May-07	Potassium-40	4.84E+03	7.82E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651012) - FH Perch	7-Aug-07	Potassium-40	3.72E+03	4.80E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795007) - FH Perch	2-Dec-07	Potassium-40	4.09E+03	4.85E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(180919007) - FH Perch	16-Jan-07	Manganese-54	4.02E+00	3.52E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030007) - FH Perch	24-May-07	Manganese-54	1.92E+00	2.18E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651012) - FH Perch	7-Aug-07	Manganese-54	-4.35E-01	1.54E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795007) - FH Perch	2-Dec-07	Manganese-54	2.28E+00	1.34E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(180919007) - FH Perch	16-Jan-07	Iron-59	-2.48E+01	1.31E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030007) - FH Perch	24-May-07	Iron-59	-4.26E+01	8.32E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651012) - FH Perch	7-Aug-07	Iron-59	-1.20E+01	4.18E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795007) - FH Perch	2-Dec-07	Iron-59	-1.08E+01	3.07E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(180919007) - FH Perch	16-Jan-07	Cobalt-58	-1.49E+01	4.46E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030007) - FH Perch	24-May-07	Cobalt-58	-3.62E-01	2.55E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651012) - FH Perch	7-Aug-07	Cobalt-58	-1.18E+01	1.68E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795007) - FH Perch	2-Dec-07	Cobalt-58	9.59E-01	1.39E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(180919007) - FH Perch	16-Jan-07	Cobalt-60	4.79E+00	3.01E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030007) - FH Perch	24-May-07	Cobalt-60	-1.51E+01	2.83E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651012) - FH Perch	7-Aug-07	Cobalt-60	-8.45E-01	1.75E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795007) - FH Perch	2-Dec-07	Cobalt-60	2.10E+01	1.78E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(180919007) - FH Perch	16-Jan-07	Zinc-65	5.97E+01	7.12E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030007) - FH Perch	24-May-07	Zinc-65	2.91E+00	6.04E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651012) - FH Perch	7-Aug-07	Zinc-65	-1.38E+01	3.67E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795007) - FH Perch	2-Dec-07	Zinc-65	7.20E+00	2.75E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(180919007) - FH Perch	16-Jan-07	Cesium-134	2.20E+01	3.87E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030007) - FH Perch	24-May-07	Cesium-134	4.10E-01	2.37E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651012) - FH Perch	7-Aug-07	Cesium-134	-1.59E+01	1.80E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795007) - FH Perch	2-Dec-07	Cesium-134	9.19E+00	1.38E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(180919007) - FH Perch	16-Jan-07	Cesium-137	2.24E+01	5.65E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030007) - FH Perch	24-May-07	Cesium-137	-8.86E+00	2.73E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651012) - FH Perch	7-Aug-07	Cesium-137	1.15E+01	1.50E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795007) - FH Perch	2-Dec-07	Cesium-137	1.36E+01	1.31E+01	pCi/kg

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POS Pacific Ocean South of Diablo Cove
FH Rockfish

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
POS Pacific Ocean S of Diablo Cove(180919008) - FH Rockfish	16-Jan-07	Potassium-40	4.75E+03	9.11E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030008) - FH Rockfish	24-May-07	Potassium-40	5.01E+03	7.60E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651013) - FH Rockfish	7-Aug-07	Potassium-40	4.30E+03	6.82E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795008) - FH Rockfish	2-Dec-07	Potassium-40	4.31E+03	5.43E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(180919008) - FH Rockfish	16-Jan-07	Manganese-54	-7.16E+00	3.09E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030008) - FH Rockfish	24-May-07	Manganese-54	-2.83E+00	2.27E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651013) - FH Rockfish	7-Aug-07	Manganese-54	9.01E+00	2.46E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795008) - FH Rockfish	2-Dec-07	Manganese-54	4.63E+00	1.10E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(180919008) - FH Rockfish	16-Jan-07	Iron-59	2.75E+01	1.11E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030008) - FH Rockfish	24-May-07	Iron-59	1.65E+01	5.65E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651013) - FH Rockfish	7-Aug-07	Iron-59	2.10E+00	5.04E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795008) - FH Rockfish	2-Dec-07	Iron-59	1.29E+01	2.84E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(180919008) - FH Rockfish	16-Jan-07	Cobalt-58	-1.58E+01	3.92E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030008) - FH Rockfish	24-May-07	Cobalt-58	-2.54E+01	2.81E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651013) - FH Rockfish	7-Aug-07	Cobalt-58	1.74E+01	2.54E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795008) - FH Rockfish	2-Dec-07	Cobalt-58	-8.65E+00	1.82E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(180919008) - FH Rockfish	16-Jan-07	Cobalt-60	-1.21E+01	3.12E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030008) - FH Rockfish	24-May-07	Cobalt-60	1.04E+01	2.31E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651013) - FH Rockfish	7-Aug-07	Cobalt-60	-1.25E+01	2.22E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795008) - FH Rockfish	2-Dec-07	Cobalt-60	1.93E-01	1.04E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(180919008) - FH Rockfish	16-Jan-07	Zinc-65	3.40E+01	7.10E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030008) - FH Rockfish	24-May-07	Zinc-65	-9.99E+00	5.66E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651013) - FH Rockfish	7-Aug-07	Zinc-65	-6.84E+00	3.95E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795008) - FH Rockfish	2-Dec-07	Zinc-65	1.56E+00	2.44E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(180919008) - FH Rockfish	16-Jan-07	Cesium-134	3.01E+01	3.16E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030008) - FH Rockfish	24-May-07	Cesium-134	-2.05E+00	2.43E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651013) - FH Rockfish	7-Aug-07	Cesium-134	-2.18E+01	2.27E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795008) - FH Rockfish	2-Dec-07	Cesium-134	1.54E+00	1.17E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(180919008) - FH Rockfish	16-Jan-07	Cesium-137	1.60E+01	3.06E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(187030008) - FH Rockfish	24-May-07	Cesium-137	1.29E+01	2.17E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(191651013) - FH Rockfish	7-Aug-07	Cesium-137	5.73E+00	1.79E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(198795008) - FH Rockfish	2-Dec-07	Cesium-137	1.39E+00	1.05E+01	pCi/kg

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POS Pacific Ocean South of Diablo Cove
IM - Intertidal Mussel

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
POS Pacific Ocean S of Diablo Cove(185002003) - IM Mussel	18-Apr-07	Beryllium-7	1.99E+02	2.98E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(179271003) - IM Mussel	11-Jan-07	Potassium-40	1.59E+03	5.00E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(185002003) - IM Mussel	18-Apr-07	Potassium-40	1.02E+03	7.01E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(190731002) - IM Mussel	1-Aug-07	Potassium-40	2.40E+03	5.97E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(197324005) - IM Mussel	6-Nov-07	Potassium-40	1.58E+03	6.30E+02	pCi/kg
POS Pacific Ocean S of Diablo Cove(179271003) - IM Mussel	11-Jan-07	Manganese-54	7.90E+00	1.86E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(185002003) - IM Mussel	18-Apr-07	Manganese-54	-1.07E+01	3.13E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(190731002) - IM Mussel	1-Aug-07	Manganese-54	2.64E+00	2.59E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(197324005) - IM Mussel	6-Nov-07	Manganese-54	-7.28E+00	2.37E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(179271003) - IM Mussel	11-Jan-07	Iron-59	8.24E-02	4.90E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(185002003) - IM Mussel	18-Apr-07	Iron-59	-2.08E+01	7.92E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(190731002) - IM Mussel	1-Aug-07	Iron-59	-2.75E+01	6.76E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(197324005) - IM Mussel	6-Nov-07	Iron-59	-3.25E+01	4.68E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(179271003) - IM Mussel	11-Jan-07	Cobalt-58	-8.80E+00	1.91E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(185002003) - IM Mussel	18-Apr-07	Cobalt-58	7.68E+00	3.53E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(190731002) - IM Mussel	1-Aug-07	Cobalt-58	1.91E+01	2.89E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(197324005) - IM Mussel	6-Nov-07	Cobalt-58	-2.72E+01	2.80E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(179271003) - IM Mussel	11-Jan-07	Cobalt-60	-8.77E+00	1.88E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(185002003) - IM Mussel	18-Apr-07	Cobalt-60	1.86E+01	3.37E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(190731002) - IM Mussel	1-Aug-07	Cobalt-60	-8.43E+00	2.59E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(197324005) - IM Mussel	6-Nov-07	Cobalt-60	-4.37E+00	2.54E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(179271003) - IM Mussel	11-Jan-07	Zinc-65	-2.97E+00	4.11E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(185002003) - IM Mussel	18-Apr-07	Zinc-65	1.33E+02	7.02E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(190731002) - IM Mussel	1-Aug-07	Zinc-65	-1.81E+01	5.17E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(197324005) - IM Mussel	6-Nov-07	Zinc-65	-1.82E+01	5.49E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(179271003) - IM Mussel	11-Jan-07	Cesium-134	2.99E+00	2.09E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(185002003) - IM Mussel	18-Apr-07	Cesium-134	-1.60E+01	3.56E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(190731002) - IM Mussel	1-Aug-07	Cesium-134	2.98E+01	2.67E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(197324005) - IM Mussel	6-Nov-07	Cesium-134	3.38E+01	2.82E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(179271003) - IM Mussel	11-Jan-07	Cesium-137	9.70E+00	1.96E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(185002003) - IM Mussel	18-Apr-07	Cesium-137	6.00E+00	3.04E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(190731002) - IM Mussel	1-Aug-07	Cesium-137	-2.40E+01	2.64E+01	pCi/kg
POS Pacific Ocean S of Diablo Cove(197324005) - IM Mussel	6-Nov-07	Cesium-137	-1.64E+01	2.84E+01	pCi/kg

WN2 Diablo Creek Outlet
DW - Drinking Water

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	BETA	2.33E+00	8.49E-01	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	BETA	2.53E+00	1.63E+00	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	BETA	1.02E+01	1.62E+00	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	BETA	4.27E+00	1.42E+00	pCi/L

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WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	BETA	2.06E+00	2.33E+00	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	BETA	5.28E+00	1.99E+00	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	BETA	1.89E+00	1.58E+00	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	BETA	3.43E+00	1.80E+00	pCi/L
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Tritium	1.04E+02	1.67E+02	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Tritium	-7.06E+01	1.49E+02	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Tritium	1.04E+02	1.67E+02	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Tritium	0.00E+00	1.78E+02	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Tritium	2.57E+01	1.58E+02	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Tritium	-1.02E+02	1.63E+02	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Tritium	-1.15E+02	1.84E+02	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Tritium	1.09E+02	1.76E+02	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Potassium-40	1.81E+00	3.35E+01	pCi/L
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Manganese-54	-6.16E-01	1.03E+00	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Manganese-54	-3.95E-01	1.36E+00	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Manganese-54	-2.02E-01	9.92E-01	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Manganese-54	1.03E+00	1.28E+00	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Manganese-54	-1.41E+00	1.41E+00	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Manganese-54	1.88E-01	1.31E+00	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Manganese-54	3.07E-02	9.36E-01	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Manganese-54	-4.42E-01	0.00E+00	pCi/L
WN2 Diablo Creek Outlet(179019001) - DW	10-Jan-07	Iron-55	-4.85E+01	1.23E+02	pCi/L
WN2 Diablo Creek Outlet(180840004) - DW	13-Feb-07	Iron-55	8.06E+01	1.29E+02	pCi/L
WN2 Diablo Creek Outlet(182505004) - DW	13-Mar-07	Iron-55	-1.75E+01	1.24E+02	pCi/L
WN2 Diablo Creek Outlet(184516002) - DW	17-Apr-07	Iron-55	3.31E+01	1.09E+02	pCi/L
WN2 Diablo Creek Outlet(186431003) - DW	16-May-07	Iron-55	-7.40E+01	9.28E+01	pCi/L
WN2 Diablo Creek Outlet(187425001) - DW	6-Jun-07	Iron-55	-1.32E+01	8.05E+01	pCi/L
WN2 Diablo Creek Outlet(189598004) - DW	11-Jul-07	Iron-55	-3.20E+01	7.24E+01	pCi/L
WN2 Diablo Creek Outlet(196736001) - DW	29-Oct-07	Iron-55	5.25E+01	9.73E+01	pCi/L
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Iron-59	1.75E+00	3.64E+00	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Iron-59	-1.33E+00	2.88E+00	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Iron-59	2.05E+00	2.27E+00	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Iron-59	2.28E+00	2.48E+00	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Iron-59	-6.49E-02	2.70E+00	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Iron-59	1.95E+00	2.69E+00	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Iron-59	3.04E+00	2.91E+00	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Iron-59	1.39E+00	0.00E+00	pCi/L
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Cobalt-58	-1.42E+00	1.07E+00	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Cobalt-58	-2.07E-01	1.37E+00	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Cobalt-58	6.79E-01	1.12E+00	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Cobalt-58	9.22E-01	1.12E+00	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Cobalt-58	-1.49E-01	1.40E+00	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Cobalt-58	-7.26E-01	1.31E+00	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Cobalt-58	-9.71E-02	9.68E-01	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Cobalt-58	-4.04E-01	0.00E+00	pCi/L

WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Cobalt-60	-5.88E-01	1.12E+00	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Cobalt-60	-1.31E+00	1.31E+00	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Cobalt-60	-8.40E-01	1.15E+00	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Cobalt-60	1.76E-03	1.32E+00	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Cobalt-60	-3.33E-01	1.46E+00	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Cobalt-60	3.49E-01	1.39E+00	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Cobalt-60	1.88E+00	3.50E+00	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Cobalt-60	1.40E+00	0.00E+00	pCi/L
WN2 Diablo Creek Outlet(179019001) - DW	10-Jan-07	Nickel-63	-6.06E+00	2.01E+01	pCi/L
WN2 Diablo Creek Outlet(180840004) - DW	13-Feb-07	Nickel-63	1.18E+01	1.98E+01	pCi/L
WN2 Diablo Creek Outlet(182505004) - DW	13-Mar-07	Nickel-63	-1.31E+00	2.17E+01	pCi/L
WN2 Diablo Creek Outlet(184516002) - DW	17-Apr-07	Nickel-63	-8.61E+00	2.81E+01	pCi/L
WN2 Diablo Creek Outlet(186431003) - DW	16-May-07	Nickel-63	-1.30E+00	1.66E+01	pCi/L
WN2 Diablo Creek Outlet(187425001) - DW	6-Jun-07	Nickel-63	-8.15E+00	1.23E+01	pCi/L
WN2 Diablo Creek Outlet(189598004) - DW	11-Jul-07	Nickel-63	1.15E+01	2.11E+01	pCi/L
WN2 Diablo Creek Outlet(196736001) - DW	29-Oct-07	Nickel-63	-2.32E+01	1.98E+01	pCi/L
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Zinc-65	2.25E-01	2.15E+00	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Zinc-65	-3.49E+00	2.66E+00	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Zinc-65	3.44E-01	2.36E+00	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Zinc-65	-1.11E+00	2.71E+00	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Zinc-65	-8.08E-01	3.03E+00	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Zinc-65	-2.02E+00	3.14E+00	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Zinc-65	-5.00E-01	1.88E+00	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Zinc-65	-4.98E+00	0.00E+00	pCi/L
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Strontium-89	9.68E-02	2.92E-01	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Strontium-89	-3.20E-01	2.76E-01	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Strontium-89	-7.57E-01	3.57E-01	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Strontium-89	-1.58E-01	3.26E-01	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Strontium-89	-2.46E-01	2.73E-01	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Strontium-89	-3.60E-01	4.98E-01	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Strontium-89	-2.71E-01	3.88E-01	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Strontium-89	-6.26E-02	3.60E-01	pCi/L
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Strontium-90	3.45E-02	2.50E-01	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Strontium-90	3.05E-01	3.10E-01	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Strontium-90	6.48E-02	2.24E-01	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Strontium-90	-6.57E-02	3.28E-01	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Strontium-90	1.30E-01	2.47E-01	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Strontium-90	2.74E-01	4.52E-01	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Strontium-90	2.38E-01	3.56E-01	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Strontium-90	6.02E-02	3.13E-01	pCi/L
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Zirconium-95	7.05E-01	1.72E+00	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Zirconium-95	1.83E+00	2.52E+00	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Zirconium-95	-8.04E-01	1.88E+00	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Zirconium-95	-1.02E+00	2.07E+00	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Zirconium-95	-3.77E-01	2.41E+00	pCi/L

WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Zirconium-95	1.17E+00	2.18E+00	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Zirconium-95	1.57E+00	1.74E+00	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Zirconium-95	-4.42E-01	0.00E+00	pCi/L
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Niobium-95	9.67E-01	1.06E+00	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Niobium-95	-4.09E-01	1.41E+00	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Niobium-95	4.93E-02	1.09E+00	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Niobium-95	-4.04E-01	1.12E+00	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Niobium-95	1.14E+00	1.58E+00	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Niobium-95	2.95E-01	1.36E+00	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Niobium-95	5.87E-01	1.14E+00	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Niobium-95	-4.36E-02	0.00E+00	pCi/L
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Iodine-131	-2.97E-01	5.51E-01	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Iodine-131	-2.12E-01	3.45E-01	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Iodine-131	3.56E-01	7.97E-01	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Iodine-131	3.52E-01	5.92E-01	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Iodine-131	-5.63E-01	8.01E-01	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Iodine-131	-2.00E-01	4.48E-01	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Iodine-131	4.52E-01	5.68E-01	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Iodine-131	-2.49E-01	5.23E-01	pCi/L
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Cesium-134	3.00E-01	1.01E+00	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Cesium-134	7.99E-01	1.52E+00	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Cesium-134	-3.66E-01	1.15E+00	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Cesium-134	5.15E-01	1.30E+00	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Cesium-134	2.93E-01	1.46E+00	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Cesium-134	5.47E-02	1.82E+00	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Cesium-134	-6.13E-02	9.04E-01	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Cesium-134	-6.71E-01	0.00E+00	pCi/L
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Cesium-137	-4.17E-01	1.09E+00	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Cesium-137	6.37E-01	1.49E+00	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Cesium-137	-9.03E-01	1.32E+00	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Cesium-137	-1.16E+00	1.24E+00	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Cesium-137	-3.98E-01	2.34E+00	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Cesium-137	3.27E-01	1.31E+00	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Cesium-137	5.10E-01	8.75E-01	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Cesium-137	-1.30E-01	0.00E+00	pCi/L
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Barium-140	-6.75E-01	4.56E+00	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Barium-140	5.08E+00	6.37E+00	pCi/L
WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Barium-140	3.10E-01	5.13E+00	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Barium-140	1.20E+00	5.86E+00	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Barium-140	-3.99E-01	6.91E+00	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Barium-140	-2.26E+00	5.34E+00	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Barium-140	-1.03E+01	1.40E+01	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Barium-140	-1.64E+00	0.00E+00	pCi/L
WN2 Diablo Creek Outlet(179022001) - DW	10-Jan-07	Lanthanum-140	-4.90E-01	1.86E+00	pCi/L
WN2 Diablo Creek Outlet(180830004) - DW	13-Feb-07	Lanthanum-140	-2.38E-01	2.20E+00	pCi/L

WN2 Diablo Creek Outlet(182502004) - DW	13-Mar-07	Lanthanum-140	1.67E+00	6.05E+00	pCi/L
WN2 Diablo Creek Outlet(184515002) - DW	17-Apr-07	Lanthanum-140	5.98E-01	1.69E+00	pCi/L
WN2 Diablo Creek Outlet(186430003) - DW	16-May-07	Lanthanum-140	-3.57E-01	2.40E+00	pCi/L
WN2 Diablo Creek Outlet(187423001) - DW	6-Jun-07	Lanthanum-140	2.12E+00	4.17E+00	pCi/L
WN2 Diablo Creek Outlet(189597004) - DW	11-Jul-07	Lanthanum-140	1.93E+00	1.94E+00	pCi/L
WN2 Diablo Creek Outlet(196734001) - DW	29-Oct-07	Lanthanum-140	4.65E-01	0.00E+00	pCi/L

WW2 Water Well 02
GW - Groundwater

Sample Name	Date Collected	Nuclide	Result	2 Sigma TPU	Units
WW2 Water Well 02(183671001) - GW	29-Mar-07	BETA	1.31E+01	1.73E+00	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	BETA	6.02E+00	2.89E+00	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	BETA	7.96E+00	3.11E+00	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Tritium	1.00E+02	1.53E+02	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Tritium	8.16E+01	1.79E+02	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	Tritium	-8.06E+01	1.79E+02	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Manganese-54	-7.91E-01	1.77E+00	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Manganese-54	-1.52E+00	1.34E+00	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	Manganese-54	4.24E-01	2.12E+00	pCi/L
WW2 Water Well 02(183672001) - GW	29-Mar-07	Iron-55	4.56E+01	1.13E+02	pCi/L
WW2 Water Well 02(194879001) - GW	26-Sep-07	Iron-55	-1.12E+02	9.64E+01	pCi/L
WW2 Water Well 02(195135001) - GW	3-Oct-07	Iron-55	-5.87E+00	1.32E+02	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Iron-59	2.53E+00	3.52E+00	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Iron-59	-3.02E-01	2.38E+00	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	Iron-59	1.58E+00	3.83E+00	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Cobalt-58	-5.97E-01	2.09E+00	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Cobalt-58	-1.53E+00	1.32E+00	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	Cobalt-58	-5.17E-01	2.20E+00	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Cobalt-60	-2.61E-01	1.54E+00	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Cobalt-60	1.98E-01	1.30E+00	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	Cobalt-60	-6.64E-01	2.05E+00	pCi/L
WW2 Water Well 02(183672001) - GW	29-Mar-07	Nickel-63	2.13E+00	2.14E+01	pCi/L
WW2 Water Well 02(194879001) - GW	26-Sep-07	Nickel-63	-4.90E+00	2.10E+01	pCi/L
WW2 Water Well 02(195135001) - GW	3-Oct-07	Nickel-63	-1.93E+01	1.51E+01	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Zinc-65	2.43E+00	3.99E+00	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Zinc-65	-9.75E-01	3.20E+00	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	Zinc-65	-1.07E+00	4.50E+00	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Strontium-89	5.58E-02	3.05E-01	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Strontium-89	-5.55E-02	3.12E-01	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	Strontium-89	-7.24E-02	3.83E-01	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Strontium-90	7.88E-02	2.43E-01	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Strontium-90	2.40E-01	2.15E-01	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	Strontium-90	-4.91E-02	1.60E-01	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Zirconium-95	-1.37E+00	3.18E+00	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Zirconium-95	-1.89E+00	3.09E+00	pCi/L

WW2 Water Well 02(195134001) - GW	3-Oct-07	Zirconium-95	-1.54E+00	3.22E+00	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Niobium-95	-8.65E-01	2.01E+00	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Niobium-95	3.28E+00	1.70E+00	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	Niobium-95	1.20E+01	2.69E+00	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Iodine-131	4.88E-01	4.71E+00	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Iodine-131	-5.06E-01	2.60E+00	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	Iodine-131	-2.40E+00	3.04E+00	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Cesium-134	7.77E-01	1.77E+00	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Cesium-134	-5.63E-01	1.39E+00	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	Cesium-134	1.38E-01	1.98E+00	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Cesium-137	1.25E+00	1.48E+00	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Cesium-137	3.39E-01	1.40E+00	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	Cesium-137	-3.01E-01	2.18E+00	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Barium-140	-1.29E+00	1.05E+01	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Barium-140	-9.96E-01	6.52E+00	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	Barium-140	-1.73E+00	9.02E+00	pCi/L
WW2 Water Well 02(183671001) - GW	29-Mar-07	Lanthanum-140	1.88E+00	3.54E+00	pCi/L
WW2 Water Well 02(194874001) - GW	26-Sep-07	Lanthanum-140	1.97E-01	2.27E+00	pCi/L
WW2 Water Well 02(195134001) - GW	3-Oct-07	Lanthanum-140	3.07E+00	3.78E+00	pCi/L