



Pennsylvania Department of Environmental Protection

400 Waterfront Drive  
Pittsburgh, PA 15222-4745  
September 4, 2002

- Larry  
- Gary

Southwest Regional Office

412-442-4000  
Fax 412-442-5246

Mr. Amir Kouhestani  
Low Level Waste and Decommissioning Projects Branch  
Mail Stop T7F-27  
Division of Waste Management  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Jim/SUE 9  
17  
RE: ARBID 02  
PLEASE POST  
AGAINST APPELLATE  
DOCKET. CALL  
IF YOU HAVE  
ANY QUESTIONS.  
THANKS.  
Amir

Dear Mr. Kouhestani:

Enclosed is a copy of AMEC Earth and Environmental, Inc.'s Apollo Borough project draft report. The final report should be issued shortly.

This project was a response by the Department of Environmental Protection (Department) to concerns raised by the citizens of Apollo that a new sewer line project may cause additional health risks due to the release by re-suspension of deposited radioactive materials which were claimed to have been released by Babcock & Wilcox Corporation's Apollo facility. The project encompassed gathering data, data entry, validating the data, making a GIS overlay comparison of the sample locations and the proposed sewer line project and finally a data gap analysis.

The Department would like to provide a final report to the public as soon as it is issued along with our response and recommendations. We expect the final report to be issued in approximately 20 days. We are providing you with this copy of the draft report so your office has the opportunity to provide the Department with any comments you wish us to consider in preparing our response and recommendations. If you wish us to consider comments from the NRC prior to issuance of the final report and the Department's response and recommendations, please provide them us no later than September 20, 2002. Otherwise, the NRC may respond independently to the final report when it is issued.

If you have any questions concerning this matter, please contact me at 412-442-5823.

Sincerely,

Dwight Shearer, P.E., Chief  
Radioactive Materials & Special Projects Section  
Radiation Protection

NMSSZ/1  
Add: Amir Kouhestani  
REC'D  
9/13/02





August 2, 2002

Ms. Annette Paluh  
Environmental Protection Specialist  
Pennsylvania Department of Environmental Services  
Environmental Cleanup Program  
Southwest Regional Office  
400 Waterfront Drive  
Pittsburgh, PA 15222-4745

Dear Ms. Paluh:

**Re: Apollo Borough Project**

AMEC Earth & Environmental, Inc. (AMEC) is pleased to submit this summary of work accomplished for the Apollo Borough project.

### **Data Gathering**

Files were reviewed from two locations, the Pennsylvania Department of Environmental Protection – Southwest Regional Office file room and the United States Federal District Courthouse in Pittsburgh, Pennsylvania. Any files containing or referencing analytical data from sampling conducted off-site of the Apollo B&W property were copied.

### **Data Entry**

From the files that were collected, only specific data as defined in the July 19, 2002 Final Work Plan was entered into the database. This included:

- Only data from reports regarding the Apollo site. No data from reports regarding the Parks site or SLDA site;
- Only data from off-site residential/commercial sampling locations. No on-site data associated with the B&W Apollo Plant, Metals Service Company Building, or neighboring industrial locations;
- Only radiological data, specifically limited to total uranium (including alpha and beta), uranium isotopes (U-234, U-235, and U-238), and plutonium isotopes; and
- Only laboratory analyzed data from soil samples, groundwater samples, and effluent and sediment samples associated with sewer outfalls were used. No surface water data, air sampling data, concrete or debris sampling data, building material sampling data, TLD

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direct radiation monitoring station data, or field soil survey data (using a hand-held radiation detector) were used. In addition, some wipe samples and samples of vegetation were used.

No electronic data was supplied to AMEC so all data was hand entered into a Microsoft Excel Spreadsheet.

**Data Sources**

Analytical data meeting these requirements was found in numerous sources. The table below identifies each of these sources:

Report Title	Organization	Date	Analyzed
Apollo Oversight Project Final Report	Center for Hazardous Materials Research (CHMR)	February 1994	Soil Samples from numerous residential locations
Radiation Analysis Results	PADEP	October 3, 1988	Soil samples from two residential locations
ECO Final Report and Data Compilation	Environmental Compliance Organization (ECO)	June 1994	Soil samples from four residential locations
Soil Investigation for Uranium Isotopes	General Engineering Laboratories, Inc.	June 1997	Soil samples from numerous residential locations
PADEP Water Quality Management	PADEP	1984	Effluent from Outfall 002
Letter to PADEP Regarding Sampling Outside of Fence at Apollo	B&W	February 16, 1994	Soil samples from along Warren Ave.
Apollo Facility Post Radiological Remediation Soils and Groundwater Sampling Final Report	B&W	May 1996	Groundwater samples from MW-22, MW-23, MW-24, and MW-25 near Warren Ave.
Letter to USNRC Regarding Sample and Analysis Results	ORISE	August 11, 1994	Soil samples from North Seventh Street Sewer, 400 Block North Seventh Street, and Warren Ave.

<b>Report Title</b>	<b>Organization</b>	<b>Date</b>	<b>Analyzed</b>
Letter to USNRC Regarding Sample and Analysis Results	ORISE	September 7, 1994	Soil samples from residential locations
Letter to USNRC Regarding Sample and Analysis Results	ORISE	September 9, 1994	Soil samples from 400 Block North Seventh Street and Warren Ave.
Memorandum to USEPA	Ecology and Environment, Inc.	June 18, 1993	Smear/swipe samples from residential locations
Field Report of the EPA Sampling Activities at the B&W Apollo Site	CHMR	February 2, 1993	Wipe Samples (duplicates from EPA samples) from residential locations
Letter to USNRC Regarding Sample and Analysis Results	ORISE	May 23, 1994	Soil samples from Warren Ave.
Letter to USNRC Regarding Sample and Analysis Results	ORISE	May 10, 1993	Sediment samples from river and soil samples from residential locations
Letter to USNRC Regarding Sample and Analysis Results	ORISE	March 28, 1995	Soil samples from B&W administration building
Letter to USNRC Regarding Sample and Analysis Results	ORISE	March 2, 1995	Soil samples from near Warren Ave.
Laboratory Results	USNRC	Various in 1986, 1989, 1990, 1991	Soil and vegetation samples from administration building and sediment samples from river
USNRC Combined Inspection Nos. 70-135/94-02 and 70-364/94-02	USNRC	December 5, 1994	Soil samples from Warren Ave. and residence at North Seventh Street
Response to Questions from August 31, 1993 Public Meeting	USNRC	November 1993	Soil samples from sewer line coming from administration building

Additional information summarizing the database is attached.

### **Data Validation**

Once all the data was entered, it was reviewed to determine its usability. Because a large portion of the data was obtained from tables within a report, no laboratory certificates of analyses or laboratory QA/QC backup was available. In instances where laboratory certificates of analyses were provided, not all of the laboratory QA/QC backup sheets were provided (such as with the CHMR report), making a thorough data validation not possible. However, in some of these cases a third party review of the data (or sampling procedures) had been conducted. Below is a summary of the data for which some data usability review was performed. For the remainder of the data, no review was possible due to lack of backup information.

### Apollo Oversight Project Final Report - CHMR

According to this report, several CHMR technical staff performed data validation on the laboratory results. In the CHMR Quality Assurance Reports, which were included in the CHMR Oversight Project Final Report, several comments are made regarding the laboratory results, however not all of the recommended changes are incorporated into the laboratory sheets included in the CHMR report. In one instance the CHMR Report states "*Batch no. 20898, R15S, MS% for U total is 68.8%. I find this to be unacceptable. This batch impacted 13 samples. I would've preferred a range of 80-120%.*" However, nowhere on the laboratory sheets in the CHMR report does it identify batch numbers making it impossible to determine to which samples this is referring. In another instance the CHMR Report states "*U 234 values were greater than Total Uranium for the following samples: P0246715, P0246700, P0246707, P0246728, P0246710, P0246726, P0246702, P0246699, P0246695, P0246732, P0246723, P0246716, P0246718, P0246727, P0246717, P0247441, P0247165, P0247439 P0247436, P0247167, P0247155.*" However, the data was never adjusted and these samples continue to have total uranium concentrations greater than U-234 concentrations. A note to this affect is included in the database.

Other changes recommended by the CHMR Quality Assurance Report were incorporated into the database.

### ECO Final Report and Data Compilation

In a memo from John Winston, Radiation Health Physicist for the PADEP to James Yusko, Regional Manager of Radiation Protection for the PADEP, dated July 28, 1994, Mr. Winston is critical of ECO's "Final Report and Data Compilation." In this memo it states, "*They took it upon themselves to conduct a survey outside the fence (which took three days) and did not have the experience, equipment, or expertise to adequately complete it.*" Whether or not this statement references the soil sampling and analysis performed by ECO is unclear. No further backup or detail regarding ECO's soil sampling and analysis is provided in this memo.

### Soil, Sediment and Vegetation Samples Collected by the USNRC

Laboratory certificates of analyses for soil, sediment, and vegetation samples collected by the USNRC in 1986, 1989, 1990, and 1991, also included reagent blank analyses for some

batches. This allows a limited data validation of this data. However, because the blank results are reported in the units of uCi/sample, versus uCi/g for the actual samples, it is difficult to draw any specific conclusions. Without the calculations from the laboratory with the corresponding factors specific for each sample, it's impossible to tell what the laboratory calculated or if they subtracted the blank counts from the actual results.

Looking at the duration of the count time and the number of counts, the relative magnitude of the blank results can be compared to the sample results. For Pu-238, the samples are hovering at the level of the blank. The Pu-239/240 is a little higher, but low counts. The U-238 and the U-234 are definitely higher than the blank with significant counts and decreased count times. The U-235 is also significantly higher than the blanks, but also much lower (approximately two orders of magnitude lower) than the U-238 and U-234, as could be expected.

### Soil Investigation for Uranium Isotopes – General Engineering

It should be noted that the data in this report was collected for purposes of a federal lawsuit filed against B&W. The report was submitted as evidence for the plaintiffs (various citizens of Apollo) in this lawsuit.

Included in this report were a laboratory case narrative, the chain-of-custody documents, the laboratory certificates of analysis, two nonconformance reports, and part of Section 2 of the Environmental Measurements Laboratory (EML) Procedures Manual, which describes a portion of the soil sample processing. This information, as well as a report entitled "Expert Review of Richard E. Jackson, Ph.D." (which was presented as evidence for the defense in the federal lawsuit discussed above), was reviewed for data usability purposes.

The following are comments and observations based on a review of this information:

- The expert report by Richard E. Jackson, Ph. D. explains his concern regarding the representativeness of the samples collected. There was insufficient information to review his findings to agree or disagree with his conclusions about the sampling locations and procedures. His conclusions are an important factor to consider, since the possibility of significant error associated with sampling can strongly influence any decisions about the potential use of the data.
- Also addressed in the expert report were concerns about the sample processing by the laboratory prior to the analysis. In his opinion, there were deviations from the EML procedures for drying and homogenizing soils. The sample preparation is an important factor to consider in the determination of data usability.
- The laboratory case narrative for the 375 certificates of analysis for the soil samples summarized their findings for the analyses. Included in the certificates of analyses were the batch quality control (QC) information for the method blanks, the laboratory control samples (LCS), the matrix spike (MS), and the duplicate samples. The issues addressed in the case narrative, the nonconformance report, or both, by the laboratory included low

tracer recoveries for QC samples and high precision for some of the U-235 data. The nonconformance reports state that the laboratory decision was to report the results. These decisions would have been based on the laboratory limits for precision and tracer yield.

- The tracer yield for two LCS samples and one method blank sample were less than the laboratory control limit. The laboratory passed the data based on the acceptable U-238 recovery for the LCS samples. A low tracer recovery for a QC sample is indicative of a deficiency in the analytical process, particularly for a method blank. However, what should take precedence is the performance of the tracer in the actual samples.
- The U-235 precision as measured by the relative percent difference (RPD) for duplicate sample analyses was in the range of 25-30%. There are two factors to take into account regarding this measurement. First, the samples are soils, and there will be more variability in the measurement due to matrix variability. It is not uncommon to see a limit of 50% for the RPD for soil samples. Second, the U-235 results are low, in the same magnitude of the 2-sigma error, and any incremental change at a low activity concentration will be more evident as measured by RPD.

This is evident by the equation:

$$RPD = \frac{(| R1 - R2 |)}{(( R1 + R2 ) / 2)}$$

In this equation, R1 and R2 are the two activity concentrations (not including the 2-sigma error) that are being compared. Any difference divided by a small number could yield a high RPD, particularly when that number approaches the error and the detection limit.

To be conservative, if the laboratory was using the 20% RPD criteria for their precision, these data could be considered as estimated. The actual qualification would depend on the individual performing the data validation, if applicable. The case narrative states that batches 101833 and 101937 (additionally 101936 and 102369) reported RPDs > 20% for U-235.

The overall finding of this review is that the data are compliant with the laboratory QC limits, except where noted. There is insufficient data to perform data validation on these samples, to verify the sampling procedures, or to verify the sample processing procedures.

#### Memorandum to the USEPA from Ecology and Environment, Inc.

Although no laboratory certificates of analysis for this data were available, the sampling procedures conducted by Ecology and Environment, Inc. (E&E), a subcontractor to the USEPA, were reviewed by CHMR in a memorandum from M.S. Ulintz of CHMR dated February 2, 1993. Two pertinent comments were made in this memorandum that pertain to E&E's sampling for radiological analysis, including 1) the wipe sampling methods used were in accordance with

ERT standard operating procedures; and 2) it is CHMR's opinion that the number of wipe samples collected is not representative of the community. CHMR collected split samples with E&E and both sets of sample results are included in the database.

### **Data Plotting**

Once all of the sample locations were identified, they were plotted on the tax map provided by KLH Engineering (obtained with permission from Mr. John Amino, the Apollo Borough Council President). Based on the available information for where samples were collected, sample locations were plotted as accurately as possible. However, the following summarizes the limitations in accomplishing this task:

- Most sample locations are identified as street addresses which can only be approximated when referencing a map;
- Some sample locations were identified in somewhat vague terms, such as "former railroad in front of first house south of Stanford Property" or "driveway in front of Stanford sign;"
- Some sample locations were identified as part of a large area, such as "Apollo School," or "ballfield near school;" and
- Some sample locations were identified on a map, which only indicates the general area of the sample location.

Without an additional site visit to confirm the locations of these sample locations, the map has to be considered approximate. On-site confirmation of these sample locations would greatly increase the accuracy of the map.

Some results have been left out of the main database and no locations have been plotted because they are too vague or their locations were not identified. For example, the NRC has sample locations as "West side of Warren Ave."

Attached is a summary of all the sample locations with descriptions of where they are located.

### **Data Gap Analysis**

Data coverage in Apollo Borough for areas north and east of the former B&W facility, specifically where new sewer lines will be installed, is rather good. A sample location exists at nearly every major intersection within the borough where new sewer lines will be installed, with the exception of the areas to the south of the former B&W facility. Not surprisingly, the density of sample locations decreases the further you get from the former location of the B&W facility.

Ms. Annette Paluh  
Pennsylvania Department of Environmental Protection  
August 2, 2002  
Page 8

The only noticeable data gaps identified were as follows:

- North Tenth Street and Terrace Avenue Area;
- Oakhill Avenue, Woodward Avenue, and North Ninth Street Area;
- Oakhill Avenue and North Seventh Street Area;
- Oakhill Avenue, North Fourth Street, and Woodward Avenue Area;
- North Fourth Street east of Oakhill Street;
- East of Kiskiminetas Avenue, south of North Third Street, and west of Pennsylvania Avenue; and
- South of First Avenue.

With few exceptions, samples were taken from surface or near surface soils. No sample results in the database are from a sample taken greater than one foot below ground surface. Because of this, a data gap may exist at the depths at which the sewer work will be performed. However, in order to determine if this data is relevant, further evaluation is necessary.

Please feel free to call me at 412-258-3875 to discuss any aspects of this letter.

Sincerely,



Michael Hansen  
Senior Environmental Scientist  
Project Manager

attachments

Apollo Borough Project  
Database Summary

Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-22	groundwater		5/11/1994	alpha	-0.15	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-22	groundwater		5/11/1994	beta	5.2	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-22	groundwater		8/12/1994	alpha	1.56	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-22	groundwater		8/12/1994	beta	6.04	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-22	groundwater		11/17/1994	alpha	16.27	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-22	groundwater		11/17/1994	beta	7.88	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-22	groundwater		2/24/1995	alpha	-0.56	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-22	groundwater		2/24/1995	beta	20.21	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-22	groundwater		5/18/1995	alpha	2.57	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-22	groundwater		5/18/1995	beta	13.36	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-22	groundwater		8/11/1995	alpha	3.8	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-22	groundwater		8/11/1995	beta	6.6	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-22	groundwater		10/31/1995	alpha	0.56	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-22	groundwater		10/31/1995	beta	2.3	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-23	groundwater		5/11/1994	alpha	0.36	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-23	groundwater		5/11/1994	beta	4.8	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-23	groundwater		8/12/1994	alpha	0.99	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-23	groundwater		8/12/1994	beta	8.68	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-23	groundwater		11/17/1994	alpha	19.78	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-23	groundwater		11/17/1994	beta	18.5	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-23	groundwater		2/24/1995	alpha	0.1	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-23	groundwater		2/24/1995	beta	4.17	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-23	groundwater		5/18/1995	alpha	4.86	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-23	groundwater		5/18/1995	beta	7.35	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-23	groundwater		8/11/1995	alpha	7.95	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-23	groundwater		8/11/1995	beta	11.21	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-23	groundwater		10/31/1995	alpha	3.6	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-23	groundwater		10/31/1995	beta	8.6	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-24	groundwater		5/11/1994	alpha	0.76	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-24	groundwater		5/11/1994	beta	2.97	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-24	groundwater		8/12/1994	alpha	-0.54	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-24	groundwater		8/12/1994	beta	2.84	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-24	groundwater		11/17/1994	alpha	14.96	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-24	groundwater		11/17/1994	beta	13.3	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-24	groundwater		2/24/1995	alpha	-1	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-24	groundwater		2/24/1995	beta	3.03	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-24	groundwater		5/18/1995	alpha	3.35	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-24	groundwater		5/18/1995	beta	5.83	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-24	groundwater		8/11/1995	alpha	14	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-24	groundwater		8/11/1995	beta	125.9	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-24	groundwater		10/31/1995	alpha	4	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-24	groundwater		10/31/1995	beta	4.4	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-25	groundwater		2/24/1995	alpha	0.1	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-25	groundwater		2/24/1995	beta	6.13	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-25	groundwater		5/18/1995	alpha	1.96	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-25	groundwater		5/18/1995	beta	7.71	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-25	groundwater		8/11/1995	alpha	3.7	pCi/L

Apollo Borough Project  
Database Summary

Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-25	groundwater		8/11/1995	beta	8.9	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-25	groundwater		10/31/1995	alpha	1.8	pCi/L
B&W Apollo Facility Remediation Sampling Final Report, May 10, 1996	MW-25	groundwater		10/31/1995	beta	7	pCi/L
B&W letter, February 16, 1994	10BWF	soil	0.5	Jan/Feb 1994	Total Uranium	5.21+/-2.9	pCi/g
B&W letter, February 16, 1994	11BWF	soil	0.5	Jan/Feb 1994	Total Uranium	5.76+/-2.06	pCi/g
B&W letter, February 16, 1994	12BWF	soil	0.5	Jan/Feb 1994	Total Uranium	28.82+/-5.86	pCi/g
B&W letter, February 16, 1994	13BWF	soil	0.5	Jan/Feb 1994	Total Uranium	8.85+/-3.08	pCi/g
B&W letter, February 16, 1994	14BWF	soil	0.5	Jan/Feb 1994	Total Uranium	8.72+/-2.02	pCi/g
B&W letter, February 16, 1994	15BWF	soil	0.5	Jan/Feb 1994	Total Uranium	10.83+/-3.95	pCi/g
B&W letter, February 16, 1994	16BWF	soil	0.5	Jan/Feb 1994	Total Uranium	4.86+/-2.26	pCi/g
B&W letter, February 16, 1994	17BWF	soil	0.5	Jan/Feb 1994	Total Uranium	7.56+/-2.74	pCi/g
B&W letter, February 16, 1994	18BWF	soil	0.5	Jan/Feb 1994	Total Uranium	9.88+/-3.13	pCi/g
B&W letter, February 16, 1994	19BWF	soil	0.5	Jan/Feb 1994	Total Uranium	9.73+/-3.3	pCi/g
B&W letter, February 16, 1994	1BWF	soil	0.5	Jan/Feb 1994	Total Uranium	11.64+/-3.33	pCi/g
B&W letter, February 16, 1994	20BWF	soil	0.5	Jan/Feb 1994	Total Uranium	8.57+/-2.66	pCi/g
B&W letter, February 16, 1994	21BWF	soil	0.5	Jan/Feb 1994	Total Uranium	5.42+/-3.11	pCi/g
B&W letter, February 16, 1994	22BWF	soil	0.5	Jan/Feb 1994	Total Uranium	3.85+/-1.01	pCi/g
B&W letter, February 16, 1994	23BWF	soil	0.5	Jan/Feb 1994	Total Uranium	4.57+/-0.57	pCi/g
B&W letter, February 16, 1994	24BWF	soil	0.5	Jan/Feb 1994	Total Uranium	13.02+/-2.64	pCi/g
B&W letter, February 16, 1994	25BWF	soil	0.5	Jan/Feb 1994	Total Uranium	4.25+/-0.83	pCi/g
B&W letter, February 16, 1994	26BWF	soil	0.5	Jan/Feb 1994	Total Uranium	2.77+/-0.66	pCi/g
B&W letter, February 16, 1994	27BWF	soil	0.5	Jan/Feb 1994	Total Uranium	24.23+/-5.29	pCi/g
B&W letter, February 16, 1994	28BWF	soil	0.5	Jan/Feb 1994	Total Uranium	6.48+/-3.25	pCi/g
B&W letter, February 16, 1994	29BWF	soil	0.5	Jan/Feb 1994	Total Uranium	4+/-2.24	pCi/g
B&W letter, February 16, 1994	2BWF	soil	0.5	Jan/Feb 1994	Total Uranium	6.77+/-3.32	pCi/g
B&W letter, February 16, 1994	30BWF	soil	0.5	Jan/Feb 1994	Total Uranium	3.57+/-0.69	pCi/g
B&W letter, February 16, 1994	31BWF	soil	0.5	Jan/Feb 1994	Total Uranium	6.67+/-3.43	pCi/g
B&W letter, February 16, 1994	32BWF	soil	0.5	Jan/Feb 1994	Total Uranium	5.4+/-3.95	pCi/g
B&W letter, February 16, 1994	33BWF	soil	0.5	Jan/Feb 1994	Total Uranium	6.91+/-3.14	pCi/g
B&W letter, February 16, 1994	34BWF	soil	0.5	Jan/Feb 1994	Total Uranium	10.3+/-3.76	pCi/g
B&W letter, February 16, 1994	35BWF	soil	0.5	Jan/Feb 1994	Total Uranium	4.98+/-2.88	pCi/g
B&W letter, February 16, 1994	36BWF	soil	0.5	Jan/Feb 1994	Total Uranium	7.43+/-3.05	pCi/g
B&W letter, February 16, 1994	37BWF	soil	0.5	Jan/Feb 1994	Total Uranium	4.67+/-1.93	pCi/g
B&W letter, February 16, 1994	38BWF	soil	0.5	Jan/Feb 1994	Total Uranium	5.76+/-2.57	pCi/g
B&W letter, February 16, 1994	39BWF	soil	0.5	Jan/Feb 1994	Total Uranium	8.09+/-3.86	pCi/g
B&W letter, February 16, 1994	3BWF	soil	0.5	Jan/Feb 1994	Total Uranium	4.98+/-1.17	pCi/g
B&W letter, February 16, 1994	40BWF	soil	0.5	Jan/Feb 1994	Total Uranium	3.8+/-0.6	pCi/g
B&W letter, February 16, 1994	41BWF	soil	0.5	Jan/Feb 1994	Total Uranium	22.34+/-4.5	pCi/g
B&W letter, February 16, 1994	42BWF	soil	0.5	Jan/Feb 1994	Total Uranium	6.52+/-1.05	pCi/g
B&W letter, February 16, 1994	43BWF	soil	0.5	Jan/Feb 1994	Total Uranium	9.5+/-2.85	pCi/g
B&W letter, February 16, 1994	44BWF	soil	0.5	Jan/Feb 1994	Total Uranium	14.59+/-2.7	pCi/g
B&W letter, February 16, 1994	45BWF	soil	0.5	Jan/Feb 1994	Total Uranium	6.21+/-2.93	pCi/g
B&W letter, February 16, 1994	46BWF	soil	0.5	Jan/Feb 1994	Total Uranium	7.24+/-2.82	pCi/g
B&W letter, February 16, 1994	47BWF	soil	0.5	Jan/Feb 1994	Total Uranium	7.54+/-4.17	pCi/g
B&W letter, February 16, 1994	48BWF	soil	0.5	Jan/Feb 1994	Total Uranium	15.89+/-3.82	pCi/g
B&W letter, February 16, 1994	49BWF	soil	0.5	Jan/Feb 1994	Total Uranium	15.48+/-5.91	pCi/g
B&W letter, February 16, 1994	4BWF	soil	0.5	Jan/Feb 1994	Total Uranium	5.32+/-1.66	pCi/g

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Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
B&W letter, February 16, 1994	50BWF	soil	0.5	Jan/Feb 1994	Total Uranium	4.3+/-0.63	pCi/g
B&W letter, February 16, 1994	51BWF	soil	0.5	Jan/Feb 1994	Total Uranium	10.4+/-3.09	pCi/g
B&W letter, February 16, 1994	52BWF	soil	0.5	Jan/Feb 1994	Total Uranium	3.49+/-0.68	pCi/g
B&W letter, February 16, 1994	53BWF	soil	0.5	Jan/Feb 1994	Total Uranium	8.5+/-3.49	pCi/g
B&W letter, February 16, 1994	54BWF	soil	0.5	Jan/Feb 1994	Total Uranium	6.15+/-2.91	pCi/g
B&W letter, February 16, 1994	55BWF	soil	0.5	Jan/Feb 1994	Total Uranium	3.57+/-0.62	pCi/g
B&W letter, February 16, 1994	56BWF	soil	0.5	Jan/Feb 1994	Total Uranium	6.54+/-3.64	pCi/g
B&W letter, February 16, 1994	57BWF	soil	0.5	Jan/Feb 1994	Total Uranium	9.31+/-4.23	pCi/g
B&W letter, February 16, 1994	58BWF	soil	0.5	Jan/Feb 1994	Total Uranium	10.04+/-3.88	pCi/g
B&W letter, February 16, 1994	59BWF	soil	0.5	Jan/Feb 1994	Total Uranium	4.53+/-0.63	pCi/g
B&W letter, February 16, 1994	5BWF	soil	0.5	Jan/Feb 1994	Total Uranium	3.71+/-0.66	pCi/g
B&W letter, February 16, 1994	60BWF	soil	0.5	Jan/Feb 1994	Total Uranium	8.53+/-3.88	pCi/g
B&W letter, February 16, 1994	61BWF	soil	0.5	Jan/Feb 1994	Total Uranium	4.51+/-0.66	pCi/g
B&W letter, February 16, 1994	62BWF	soil	0.5	Jan/Feb 1994	Total Uranium	10.06+/-4.16	pCi/g
B&W letter, February 16, 1994	63BWF	soil	0.5	Jan/Feb 1994	Total Uranium	5.51+/-0.67	pCi/g
B&W letter, February 16, 1994	64BWF	soil	0.5	Jan/Feb 1994	Total Uranium	9.64+/-2.9	pCi/g
B&W letter, February 16, 1994	65BWF	soil	0.5	Jan/Feb 1994	Total Uranium	2.73+/-0.7	pCi/g
B&W letter, February 16, 1994	66BWF	soil	0.5	Jan/Feb 1994	Total Uranium	12.46+/-3.72	pCi/g
B&W letter, February 16, 1994	6BWF	soil	0.5	Jan/Feb 1994	Total Uranium	2.25+/-0.58	pCi/g
B&W letter, February 16, 1994	7BWF	soil	0.5	Jan/Feb 1994	Total Uranium	26.83+/-4.55	pCi/g
B&W letter, February 16, 1994	8BWF	soil	0.5	Jan/Feb 1994	Total Uranium	6.4+/-1.07	pCi/g
B&W letter, February 16, 1994	9BWF	soil	0.5	Jan/Feb 1994	Total Uranium	9.33+/-3.86	pCi/g
CHMR	500 PENN	wipe		1/29/1993	gross alpha	<0.3	pCi/smear
CHMR	500 PENN	wipe		1/29/1993	gross beta	<0.5	pCi/smear
CHMR	521WARR	wipe		1/29/1993	gross alpha	<0.3	pCi/smear
CHMR	521WARR	wipe		1/29/1993	gross beta	<0.5	pCi/smear
CHMR	AP/SCHOOL	wipe		1/29/1993	gross alpha	<0.3	pCi/smear
CHMR	AP/SCHOOL	wipe		1/29/1993	gross beta	<0.5	pCi/smear
CHMR-2/94	109 3RD	soil	0	8/25/1993	Total Uranium	0.48+/-0.11	pCi/g
CHMR-2/94	109 3RD	soil	0	8/25/1993	U-234	0.6+/-0.1	pCi/g
CHMR-2/94	109 3RD	soil	0	8/25/1993	U-235	<0.05	pCi/g
CHMR-2/94	109 3RD	soil	0	8/25/1993	U-238	0.3+/-0.1	pCi/g
CHMR-2/94	109 3RD	soil	0	8/25/1993	U-235	0.3+/-0.1	pCi/g
CHMR-2/94	120RAIL	soil	0	8/27/1993	Total Uranium	0.31+/-0.1	pCi/g
CHMR-2/94	1BALFIELD	soil	0	8/25/1993	Total Uranium	0.1+/-0.06	pCi/g
CHMR-2/94	1BALFIELD	soil	0	8/25/1993	U-234	0.3+/-0.1	pCi/g
CHMR-2/94	1BALFIELD	soil	0	8/25/1993	U-235	<0.03	pCi/g
CHMR-2/94	1BALFIELD	soil	0	8/25/1993	U-238	0.2+/-0.1	pCi/g
CHMR-2/94	1BALFIELD	soil	0	8/25/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	209TERRACE	soil	0	8/27/1993	Total Uranium	0.09+/-0.07	pCi/g
CHMR-2/94	209TERRACE	soil	0	8/27/1993	U-234	0.2+/-0.1	pCi/g
CHMR-2/94	209TERRACE	soil	0	8/27/1993	U-235	<0.03	pCi/g
CHMR-2/94	209TERRACE	soil	0	8/27/1993	U-238	0.2+/-0.1	pCi/g
CHMR-2/94	209TERRACE	soil	0	8/27/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	212TERRACE	soil	0	8/31/1993	Total Uranium	0.49+/-0.11	pCi/g
CHMR-2/94	2ND/PARK	soil	0	9/2/1993	Total Uranium	0.26+/-0.08	pCi/g
CHMR-2/94	2ND/PARK	soil	0	9/2/1993	U-233/234	0.2+/-0.1	pCi/g

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Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
CHMR-2/94	2ND/PARK	soil	0	9/2/1993	U-235	0.02+/-0.02	pCi/g
CHMR-2/94	2ND/PARK	soil	0	9/2/1993	U-238	0.3+/-0.1	pCi/g
CHMR-2/94	2ND/PARK	soil	0	9/2/1993	U-235	0.1+/-0.1	pCi/g
CHMR-2/94	305 5TH	soil	0	8/27/1993	Total Uranium	1+/-0.2	pCi/g
CHMR-2/94	305 5TH	soil	0	8/27/1993	U-234	1+/-0.2	pCi/g
CHMR-2/94	305 5TH	soil	0	8/27/1993	U-235	0.1+/-0.1	pCi/g
CHMR-2/94	305 5TH	soil	0	8/27/1993	U-238	0.5+/-0.1	pCi/g
CHMR-2/94	305 5TH	soil	0	8/27/1993	Pu-238	<0.03	pCi/g
CHMR-2/94	305 5TH	soil	0	8/27/1993	Pu-239/240	<0.03	pCi/g
CHMR-2/94	305 5TH	soil	0	8/27/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	307 5TH	soil	0	8/25/1993	Total Uranium	0.59+/-0.12	pCi/g
CHMR-2/94	307 5TH	soil	0	8/25/1993	U-234	1+/-0.2	pCi/g
CHMR-2/94	307 5TH	soil	0	8/25/1993	U-235	0.02+/-0.02	pCi/g
CHMR-2/94	307 5TH	soil	0	8/25/1993	U-238	0.5+/-0.1	pCi/g
CHMR-2/94	307 5TH	soil	0	8/25/1993	Pu-238	<0.06	pCi/g
CHMR-2/94	307 5TH	soil	0	8/25/1993	Pu-239/240	<0.04	pCi/g
CHMR-2/94	307 5TH	soil	0	8/25/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	309 3RD	soil	0	8/27/1993	Total Uranium	0.36+/-0.1	pCi/g
CHMR-2/94	309 3RD	soil	0	8/27/1993	U-233/234	0.4+/-0.1	pCi/g
CHMR-2/94	309 3RD	soil	0	8/27/1993	U-235	0.06+/-0.03	pCi/g
CHMR-2/94	309 3RD	soil	0	8/27/1993	U-238	0.3+/-0.1	pCi/g
CHMR-2/94	309 3RD	soil	0	8/27/1993	Pu-238	<0.08	pCi/g
CHMR-2/94	309 3RD	soil	0	8/27/1993	Pu-239/240	<0.04	pCi/g
CHMR-2/94	309 3RD	soil	0	8/27/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	318 4TH	soil	0	8/25/1993	Total Uranium	0.13+/-0.06	pCi/g
CHMR-2/94	402 6TH	soil	0	9/2/1993	Total Uranium	0.3+/-0.09	pCi/g
CHMR-2/94	402 6TH	soil	0	9/2/1993	U-233/234	0.7+/-0.1	pCi/g
CHMR-2/94	402 6TH	soil	0	9/2/1993	U-235	<0.05	pCi/g
CHMR-2/94	402 6TH	soil	0	9/2/1993	U-238	0.3+/-0.1	pCi/g
CHMR-2/94	402 6TH	soil	0	9/2/1993	Pu-238	<0.04	pCi/g
CHMR-2/94	402 6TH	soil	0	9/2/1993	Pu-239/240	<0.01	pCi/g
CHMR-2/94	402 6TH	soil	0	9/2/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	404 10TH	soil	0	8/26/1993	Total Uranium	0.48+/-0.1	pCi/g
CHMR-2/94	406ARM	soil	0	8/30/1993	Total Uranium	0.56+/-0.12	pCi/g
CHMR-2/94	408 9TH	soil	0	8/30/1993	Total Uranium	0.4+/-0.11	pCi/g
CHMR-2/94	409 8TH	soil	0	8/27/1993	Total Uranium	0.1+/-0.07	pCi/g
CHMR-2/94	409 8TH	soil	0	8/27/1993	Total Uranium	0.26+/-0.09	pCi/g
CHMR-2/94	409 8TH	soil	0	8/27/1993	U-233/234	0.6+/-0.1	pCi/g
CHMR-2/94	409 8TH	soil	0	8/27/1993	U-235	0.02+/-0.02	pCi/g
CHMR-2/94	409 8TH	soil	0	8/27/1993	U-238	0.3+/-0.1	pCi/g
CHMR-2/94	409 8TH	soil	0	8/27/1993	Pu-238	<0.1	pCi/g
CHMR-2/94	409 8TH	soil	0	8/27/1993	Pu-239/240	<0.04	pCi/g
CHMR-2/94	409 8TH	soil	0	8/27/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	412 7TH	soil	0	8/30/1993	Total Uranium	0.71+/-0.14	pCi/g
CHMR-2/94	413 2ND	soil	0	8/25/1993	Total Uranium	0.32+/-0.1	pCi/g
CHMR-2/94	413 PENN	soil	0	8/31/1993	Total Uranium	0.29+/-0.08	pCi/g
CHMR-2/94	414 5TH	soil	0	8/30/1993	Total Uranium	0.88+/-0.15	pCi/g

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Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
CHMR-2/94	504 5TH	soil	0	8/30/1993	Total Uranium	0.52+/-0.19	pCi/g
CHMR-2/94	508 2ND	soil	0	8/26/1993	Total Uranium	0.31+/-0.09	pCi/g
CHMR-2/94	508 2ND	soil	0	8/26/1993	U-234	0.7+/-0.1	pCi/g
CHMR-2/94	508 2ND	soil	0	8/26/1993	U-235	0.05+/-0.03	pCi/g
CHMR-2/94	508 2ND	soil	0	8/26/1993	U-238	0.4+/-0.1	pCi/g
CHMR-2/94	508 2ND	soil	0	8/26/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	508 6TH	soil	0	8/27/1993	Total Uranium	0.19+/-0.09	pCi/g
CHMR-2/94	508 6TH	soil	0	8/27/1993	U-233/234	0.4+/-0.1	pCi/g
CHMR-2/94	508 6TH	soil	0	8/27/1993	U-235	<0.03	pCi/g
CHMR-2/94	508 6TH	soil	0	8/27/1993	U-238	0.2+/-0.1	pCi/g
CHMR-2/94	508 6TH	soil	0	8/27/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	516 5TH	soil	0	8/26/1993	Total Uranium	0.41+/-0.1	pCi/g
CHMR-2/94	517 6TH	soil	0	8/30/1993	Total Uranium	0.26+/-0.15	pCi/g
CHMR-2/94	517WARR	soil	0	8/25/1993	Total Uranium	0.76+/-0.13	pCi/g
CHMR-2/94	517WARR	soil	0	8/25/1993	U-234	2.2+/-0.3	pCi/g
CHMR-2/94	517WARR	soil	0	8/25/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	517WARR	soil	0	8/25/1993	U-238	0.9+/-0.2	pCi/g
CHMR-2/94	517WARR	soil	0	8/25/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	517WARR	soil	0	8/25/1993	Total Uranium	0.61+/-0.12	pCi/g
CHMR-2/94	517WARR	soil	0	8/25/1993	U-234	1.7+/-0.3	pCi/g
CHMR-2/94	517WARR	soil	0	8/25/1993	U-235	0.06+/-0.04	pCi/g
CHMR-2/94	517WARR	soil	0	8/25/1993	U-238	0.5+/-0.1	pCi/g
CHMR-2/94	517WARR	soil	0	8/25/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	520 7TH	soil	0	8/31/1993	Total Uranium	0.33+/-0.09	pCi/g
CHMR-2/94	608 4TH	soil	0	8/31/1993	Total Uranium	0.21+/-0.08	pCi/g
CHMR-2/94	609WARR	soil	0	8/27/1993	Total Uranium	1.4+/-0.2	pCi/g
CHMR-2/94	609WARR	soil	0	8/27/1993	U-234	1+/-0.2	pCi/g
CHMR-2/94	609WARR	soil	0	8/27/1993	U-235	0.06+/-0.04	pCi/g
CHMR-2/94	609WARR	soil	0	8/27/1993	U-238	0.9+/-0.2	pCi/g
CHMR-2/94	609WARR	soil	0	8/27/1993	U-235	0.3+/-0.1	pCi/g
CHMR-2/94	609WARR	soil	0	8/27/1993	Pu-238	<0.2	pCi/g
CHMR-2/94	609WARR	soil	0	8/27/1993	Pu-239/240	<0.04	pCi/g
CHMR-2/94	614 6TH	soil	0	8/30/1993	Total Uranium	0.17+/-0.11	pCi/g
CHMR-2/94	614 6TH	soil	0	8/30/1993	U-233/234	0.08+/-0.04	pCi/g
CHMR-2/94	614 6TH	soil	0	8/30/1993	U-235	<0.02	pCi/g
CHMR-2/94	614 6TH	soil	0	8/30/1993	U-238	0.08+/-0.04	pCi/g
CHMR-2/94	614 6TH	soil	0	8/30/1993	U-235	0.1+/-0.1	pCi/g
CHMR-2/94	614 6TH	soil	0	8/30/1993	Total Uranium	0.42+/-0.18	pCi/g
CHMR-2/94	622 4th	soil	0	8/30/1993	Total Uranium	0.9	pCi/g
CHMR-2/94	632 2nd	soil	0	8/31/1993	Total Uranium	0.18+/-0.07	pCi/g
CHMR-2/94	632 2nd	soil	0	8/31/1993	U-233/234	0.4+/-0.1	pCi/g
CHMR-2/94	632 2nd	soil	0	8/31/1993	U-235	<0.03	pCi/g
CHMR-2/94	632 2nd	soil	0	8/31/1993	U-238	0.3+/-0.1	pCi/g
CHMR-2/94	636 4th	soil	0	8/30/1993	Total Uranium	0.37+/-0.1	pCi/g
CHMR-2/94	676CHERRY	soil	0	8/31/1993	Total Uranium	0.13+/-0.06	pCi/g
CHMR-2/94	705WARR	soil	0	9/2/1993	Total Uranium	0.99+/-0.15	pCi/g
CHMR-2/94	705WARR	soil	0	9/2/1993	U-233/234	3.7+/-0.5	pCi/g

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CHMR-2/94	705WARR	soil	0	9/2/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	705WARR	soil	0	9/2/1993	U-238	0.9+/-0.2	pCi/g
CHMR-2/94	705WARR	soil	0	9/2/1993	Pu-238	<0.05	pCi/g
CHMR-2/94	705WARR	soil	0	9/2/1993	Pu-239/240	<0.02	pCi/g
CHMR-2/94	705WARR	soil	0	9/2/1993	U-235	0.3+/-0.1	pCi/g
CHMR-2/94	705WARR	soil	0	9/2/1993	Total Uranium	0.74+/-0.13	pCi/g
CHMR-2/94	705WARR	soil	0	9/2/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	712WARR	soil	0	8/27/1993	Total Uranium	1.1+/-0.2	pCi/g
CHMR-2/94	712WARR	soil	0	8/27/1993	U-234	2.5+/-0.3	pCi/g
CHMR-2/94	712WARR	soil	0	8/27/1993	U-235	0.04+/-0.02	pCi/g
CHMR-2/94	712WARR	soil	0	8/27/1993	U-238	0.7+/-0.1	pCi/g
CHMR-2/94	712WARR	soil	0	8/27/1993	Pu-238	<0.1	pCi/g
CHMR-2/94	712WARR	soil	0	8/27/1993	Pu-239/240	0.03	pCi/g
CHMR-2/94	712WARR	soil	0	8/27/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	714WARR	soil	0	8/27/1993	Total Uranium	2.9+/-0.3	pCi/g
CHMR-2/94	714WARR	soil	0	8/27/1993	U-234	9.2+/-1	pCi/g
CHMR-2/94	714WARR	soil	0	8/27/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	714WARR	soil	0	8/27/1993	U-238	2.3+/-0.3	pCi/g
CHMR-2/94	714WARR	soil	0	8/27/1993	U-235	0.5+/-0.1	pCi/g
CHMR-2/94	720SUMMIT	soil	0	8/30/1993	Total Uranium	0.22+/-0.09	pCi/g
CHMR-2/94	720SUMMIT	soil	0	8/30/1993	U-233/234	0.4+/-0.1	pCi/g
CHMR-2/94	720SUMMIT	soil	0	8/30/1993	U-235	0.05+/-0.03	pCi/g
CHMR-2/94	720SUMMIT	soil	0	8/30/1993	U-238	0.3+/-0.1	pCi/g
CHMR-2/94	720SUMMIT	soil	0	8/30/1993	U-235	0.3+/-0.1	pCi/g
CHMR-2/94	724ARM	soil	0	8/25/1993	Total Uranium	0.34+/-0.09	pCi/g
CHMR-2/94	729WARR	soil	0	8/27/1993	Total Uranium	0.18+/-0.08	pCi/g
CHMR-2/94	730WARR	soil	0	8/25/1993	Total Uranium	1.1+/-0.2	pCi/g
CHMR-2/94	736WARR	soil	0	8/27/1993	Total Uranium	5.2+/-0.5	pCi/g
CHMR-2/94	736WARR	soil	0	8/27/1993	U-234	5.3+/-0.6	pCi/g
CHMR-2/94	736WARR	soil	0	8/27/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	736WARR	soil	0	8/27/1993	U-238	1.7+/-0.2	pCi/g
CHMR-2/94	736WARR	soil	0	8/27/1993	Pu-238	<0.08	pCi/g
CHMR-2/94	736WARR	soil	0	8/27/1993	Pu-239/240	<0.04	pCi/g
CHMR-2/94	736WARR	soil	0	8/27/1993	U-235	0.6+/-0.1	pCi/g
CHMR-2/94	736WARR	soil	0	8/27/1993	Total Uranium	5.1+/-0.5	pCi/g
CHMR-2/94	736WARR	soil	0	8/27/1993	U-234	5.5+/-0.7	pCi/g
CHMR-2/94	736WARR	soil	0	8/27/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	736WARR	soil	0	8/27/1993	U-238	1.9+/-0.3	pCi/g
CHMR-2/94	736WARR	soil	0	8/27/1993	Pu-238	<0.09	pCi/g
CHMR-2/94	736WARR	soil	0	8/27/1993	Pu-239/240	<0.04	pCi/g
CHMR-2/94	736WARR	soil	0	8/27/1993	U-235	0.6+/-0.1	pCi/g
CHMR-2/94	806ARM	soil	0	8/30/1993	Total Uranium	0.4+/-0.11	pCi/g
CHMR-2/94	810WARR	soil	0	8/27/1993	Total Uranium	0.6+/-0.13	pCi/g
CHMR-2/94	900WARR	soil	0	8/26/1993	Total Uranium	0.29+/-0.1	pCi/g
CHMR-2/94	900WARR	soil	0	8/26/1993	U-234	0.8+/-0.2	pCi/g
CHMR-2/94	900WARR	soil	0	8/26/1993	U-235	0.1+/-0.1	pCi/g
CHMR-2/94	900WARR	soil	0	8/26/1993	U-238	0.4+/-0.1	pCi/g

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Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
CHMR-2/94	900WARR	soil	0	8/26/1993	U-235	0.2+/-0.1	pCi/g
CHMR-2/94	906WARR	soil	0	8/27/1993	Total Uranium	0.24+/-0.08	pCi/g
E&E Memorandum, June 18, 1993	500 PENN	swipe	0	1/29/1993	gross alpha	<0.3	pCi/swipe
E&E Memorandum, June 18, 1993	500 PENN	swipe	0	1/29/1993	gross beta	<0.5	pCi/swipe
E&E Memorandum, June 18, 1993	521WARR	swipe	0	1/29/1993	gross alpha	<0.3	pCi/swipe
E&E Memorandum, June 18, 1993	521WARR	swipe	0	1/29/1993	gross beta	<0.5	pCi/swipe
E&E Memorandum, June 18, 1993	705WARR	swipe	0	1/29/1993	gross alpha	<0.3	pCi/swipe
E&E Memorandum, June 18, 1993	705WARR	swipe	0	1/29/1993	gross beta	0.6+/-0.4	pCi/swipe
E&E Memorandum, June 18, 1993	712WARR	swipe	0	1/29/1993	gross alpha	<0.3	pCi/swipe
E&E Memorandum, June 18, 1993	712WARR	swipe	0	1/29/1993	gross beta	<0.5	pCi/swipe
E&E Memorandum, June 18, 1993	AP/SCHOOL	swipe	0	1/29/1993	gross alpha	<0.3	pCi/swipe
E&E Memorandum, June 18, 1993	AP/SCHOOL	swipe	0	1/29/1993	gross beta	<0.5	pCi/swipe
ECO	109 3RD	soil	0	11/24/1993	Total Uranium	3.8+/-0.3	µg/g
ECO	109 3RD	soil	0	11/24/1993	gross alpha	19.4+/-8.8	pCi/g
ECO	109 3RD	soil	0	11/24/1993	gross beta	33.2+/-9.3	pCi/g
ECO	109 3RD	soil	0	11/24/1993	U-234	0.86+/-0.14	pCi/g
ECO	109 3RD	soil	0	11/24/1993	U-235	<0.05	pCi/g
ECO	109 3RD	soil	0	11/24/1993	U-238	0.4+/-0.09	pCi/g
ECO	109 3RD	soil	0	11/24/1993	Pu-236	0.57+/-0.11	pCi/g
ECO	109 3RD	soil	0	11/24/1993	Pu-238	0.75+/-0.14	pCi/g
ECO	109 3RD	soil	0	11/24/1993	Pu-239/240	0.14+/-0.06	pCi/g
ECO	109 3RD	soil	0	11/24/1993	Pu-242	<0.1	pCi/g
ECO	109 3RD	soil	0	11/24/1993	Radiometric Uranium	1.28+/-0.35	pCi/g
ECO	109 3RD	soil		1993	alpha count	950	counts/hr
ECO	10W/FIE	soil		1993	alpha count	906	counts/hr
ECO	10W/FIE	soil		1993	alpha count	966	counts/hr
ECO	210TERRACE	soil		1993	alpha count	1114	counts/hr
ECO	210TERRACE	soil		1993	alpha count	970	counts/hr
ECO	400 4TH	soil		1993	alpha count	450	counts/hr
ECO	400 4TH	soil		1993	alpha count	946	counts/hr
ECO	408 4TH	soil		1993	alpha count	1170	counts/hr
ECO	408 4TH	soil		1993	alpha count	1020	counts/hr
ECO	517WARR	soil		1993	alpha count	930	counts/hr
ECO	5TH/TERR	soil		1993	alpha count	930	counts/hr
ECO	5TH/TERR	soil		1993	alpha count	896	counts/hr
ECO	5TH/WOOD	soil		1993	alpha count	776	counts/hr
ECO	5TH/WOOD	soil		1993	alpha count	844	counts/hr
ECO	615 7TH	soil	0	11/24/1993	Total Uranium	3.3+/-0.2	µg/g
ECO	615 7TH	soil	0	11/24/1993	gross alpha	22.9+/-15.3	pCi/g
ECO	615 7TH	soil	0	11/24/1993	gross beta	14+/-9.8	pCi/g
ECO	615 7TH	soil	0	11/24/1993	U-234	0.5+/-0.12	pCi/g
ECO	615 7TH	soil	0	11/24/1993	U-235	<0.05	pCi/g
ECO	615 7TH	soil	0	11/24/1993	U-238	0.37+/-0.1	pCi/g
ECO	615 7TH	soil	0	11/24/1993	Pu-236	<0.05	pCi/g
ECO	615 7TH	soil	0	11/24/1993	Pu-238	<0.05	pCi/g
ECO	615 7TH	soil	0	11/24/1993	Pu-239/240	<0.05	pCi/g
ECO	615 7TH	soil	0	11/24/1993	Pu-242	<0.1	pCi/g

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ECO	615 7TH	soil	0	11/24/1993	Radiometric Uranium	0.32+/-0.1	pCi/g
ECO	615 7TH	soil		1993	alpha count	1032	counts/hr
ECO	712WARR	soil	0	11/24/1993	Total Uranium	4.8+/-0.9	µg/g
ECO	712WARR	soil	0	11/24/1993	U-234	18.5+/-5.4	pCi/g
ECO	712WARR	soil	0	11/24/1993	U-235	0.49+/-0.07	pCi/g
ECO	712WARR	soil	0	11/24/1993	U-238	3.95+/-1.43	pCi/g
ECO	712WARR	soil	0	11/24/1993	Pu-236	<0.05	pCi/g
ECO	712WARR	soil	0	11/24/1993	Pu-238	<0.05	pCi/g
ECO	712WARR	soil	0	11/24/1993	Pu-239/240	0.08+/-0.04	pCi/g
ECO	712WARR	soil	0	11/24/1993	Pu-242	<0.1	pCi/g
ECO	712WARR	soil	0	11/24/1993	Radiometric Uranium	17.7+/-0.9	pCi/g
ECO	712WARR	soil	0	11/24/1993	gross alpha	85.1+/-14.6	pCi/g
ECO	712WARR	soil	0	11/24/1993	gross beta	46.8+/-9.7	pCi/g
ECO	ECO 9TH&WD	soil	0	11/24/1993	Total Uranium	2.1+/-0.1	µg/g
ECO	ECO 9TH&WD	soil	0	11/24/1993	gross alpha	22.6+/-10.4	pCi/g
ECO	ECO 9TH&WD	soil	0	11/24/1993	gross beta	19.8+/-9.9	pCi/g
ECO	ECO 9TH&WD	soil	0	11/24/1993	U-234	0.62+/-0.13	pCi/g
ECO	ECO 9TH&WD	soil	0	11/24/1993	U-235	<0.05	pCi/g
ECO	ECO 9TH&WD	soil	0	11/24/1993	U-238	0.43+/-0.1	pCi/g
ECO	ECO 9TH&WD	soil	0	11/24/1993	Pu-236	0.4+/-0.09	pCi/g
ECO	ECO 9TH&WD	soil	0	11/24/1993	Pu-238	0.44+/-0.08	pCi/g
ECO	ECO 9TH&WD	soil	0	11/24/1993	Pu-239/240	0.12+/-0.05	pCi/g
ECO	ECC 9TH&WD	soil	0	11/24/1993	Pu-242	<0.1	pCi/g
ECO	ECO 9TH&WD	soil	0	11/24/1993	Radiometric Uranium	0.97+/-0.33	pCi/g
NRC	002OUTFALL	sediment		1993	alpha count	950	counts/hr
NRC	002OUTFALL	sediment		9/4/1986	Pu-238	-1000+/-3000	pCi/g
NRC	002OUTFALL	sediment		9/4/1986	Pu-239/240	3000+/-400	pCi/g
NRC	002OUTFALL	sediment		9/4/1986	U-233/234	1030+/-80	pCi/g
NRC	002OUTFALL	sediment		9/4/1986	U-235	4300+/-400	pCi/g
NRC	002OUTFALL	sediment		9/4/1986	U-238	1430+/-110	pCi/g
NRC	002OUTFALL	sediment		8/17/1990	Pu-238	400+/-1100	pCi/g
NRC	002OUTFALL	sediment		8/17/1990	Pu-239/240	4600+/-1200	pCi/g
NRC	002OUTFALL	sediment		8/17/1990	U-233/234	8500+/-400	pCi/g
NRC	002OUTFALL	sediment		8/17/1990	U-235	2200+/-200	pCi/g
NRC	002OUTFALL	sediment		8/17/1990	U-238	8700+/-500	pCi/g
NRC	002OUTFALL	sediment		10/26/1989	Pu-238	700+/-1100	pCi/g
NRC	002OUTFALL	sediment		10/26/1989	Pu-239/240	200+/-1100	pCi/g
NRC	002OUTFALL	sediment		10/26/1989	U-233/234	6100+/-200	pCi/g
NRC	002OUTFALL	sediment		10/26/1989	U-235	1870+/-140	pCi/g
NRC	002OUTFALL	sediment		10/26/1989	U-238	1510+/-120	pCi/g
NRC	002OUTFALL	sediment		5/21/1991	Pu-238	-7000+/-3000	pCi/g
NRC	002OUTFALL	sediment		5/21/1991	Pu-239/240	1400+/-2000	pCi/g
NRC	002OUTFALL	sediment		5/21/1991	U-233/234	5950+/-160	pCi/g
NRC	002OUTFALL	sediment		5/21/1991	U-235	2090+/-120	pCi/g
NRC	002OUTFALL	sediment		5/21/1991	U-238	9300+/-300	pCi/g
NRC	1AMB	soil		6/10/1986	U-233/234	4560+/-120	pCi/g
NRC	1AMB	soil		6/10/1986	U-235	2140+/-110	pCi/g

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NRC	1AMB	soil		6/10/1986	U-238	1630+/-50	pCi/g
NRC	1AMB	soil		5/17/1990	Pu-238	3000+/-10000	pCi/g
NRC	1AMB	soil		5/17/1990	Pu-239/240	4000+/-7000	pCi/g
NRC	1AMB	soil		5/17/1990	U-233/234	8100+/-300	pCi/g
NRC	1AMB	soil		5/17/1990	U-235	3300+/-300	pCi/g
NRC	1AMB	soil		5/17/1990	U-238	1390+/-70	pCi/g
NRC	1AMB	soil		4/27/1989	Pu-238	1700+/-600	pCi/g
NRC	1AMB	soil		4/27/1989	Pu-239/240	1900+/-600	pCi/g
NRC	1AMB	soil		4/27/1989	U-233/234	5600+/-200	pCi/g
NRC	1AMB	soil		4/27/1989	U-235	2500+/-200	pCi/g
NRC	1AMB	soil		4/27/1989	U-238	1660+/-60	pCi/g
NRC	1AMB	soil		5/21/1991	Pu-238	-2000+/-3000	pCi/g
NRC	1AMB	soil		5/21/1991	Pu-239/240	1300+/-300	pCi/g
NRC	1AMB	soil		5/21/1991	U-233/234	5400+/-140	pCi/g
NRC	1AMB	soil		5/21/1991	U-235	2020+/-110	pCi/g
NRC	1AMB	soil		5/21/1991	U-238	1540+/-50	pCi/g
NRC	1AMB	vegetation		6/10/1986	U-233/234	2810+/-110	pCi/sample
NRC	1AMB	vegetation		6/10/1986	U-235	9000+/-2000	pCi/sample
NRC	1AMB	vegetation		6/10/1986	U-238	7400+/-500	pCi/sample
NRC	1AMB	vegetation		5/17/1990	Pu-238	800+/-1000	pCi/sample
NRC	1AMB	vegetation		5/17/1990	Pu-239/240	5000+/-8000	pCi/sample
NRC	1AMB	vegetation		5/17/1990	U-233/234	3440+/-130	pCi/sample
NRC	1AMB	vegetation		5/17/1990	U-235	1300+/-200	pCi/sample
NRC	1AMB	vegetation		5/17/1990	U-238	8100+/-500	pCi/sample
NRC	1AMB	vegetation		4/27/1989	Pu-238	-100+/-1500	pCi/sample
NRC	1AMB	vegetation		4/27/1989	Pu-239/240	700+/-1300	pCi/sample
NRC	1AMB	vegetation		4/27/1989	U-233/234	5300+/-200	pCi/sample
NRC	1AMB	vegetation		4/27/1989	U-235	1900+/-400	pCi/sample
NRC	1AMB	vegetation		4/27/1989	U-238	1270+/-80	pCi/sample
NRC	1AMB	vegetation		5/21/1991	Pu-238	900+/-1200	pCi/sample
NRC	1AMB	vegetation		5/21/1991	Pu-239/240	0+/-6000	pCi/sample
NRC	1AMB	vegetation		5/21/1991	U-233/234	1810+/-80	pCi/sample
NRC	1AMB	vegetation		5/21/1991	U-235	8000+/-2000	pCi/sample
NRC	1AMB	vegetation		5/21/1991	U-238	5000+/-400	pCi/sample
NRC	1-NRC	sediment		9/4/1986	Pu-238	0+/-2000	pCi/g
NRC	1-NRC	sediment		9/4/1986	Pu-239/240	2400+/-1200	pCi/g
NRC	1-NRC	sediment		9/4/1986	U-233/234	9100+/-300	pCi/g
NRC	1-NRC	sediment		9/4/1986	U-235	2800+/-300	pCi/g
NRC	1-NRC	sediment		9/4/1986	U-238	8300+/-200	pCi/g
NRC	1-NRC	sediment		8/17/1990	Pu-238	-900+/-1100	pCi/g
NRC	1-NRC	sediment		8/17/1990	Pu-239/240	5000+/-7000	pCi/g
NRC	1-NRC	sediment		8/17/1990	U-233/234	1050+/-50	pCi/g
NRC	1-NRC	sediment		8/17/1990	U-235	4700+/-1200	pCi/g
NRC	1-NRC	sediment		8/17/1990	U-238	9000+/-500	pCi/g
NRC	1-NRC	sediment		10/26/1989	Pu-238	0+/-1200	pCi/g
NRC	1-NRC	sediment		10/26/1989	Pu-239/240	200+/-1100	pCi/g
NRC	1-NRC	sediment		10/26/1989	U-233/234	1140+/-60	pCi/g

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Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
NRC	1-NRC	sediment		10/26/1989	U-235	7000+/-2000	pCi/g
NRC	1-NRC	sediment		10/26/1989	U-238	9100+/-500	pCi/g
NRC	1-NRC	sediment		5/21/1991	Pu-238	-2000+/-3000	pCi/g
NRC	1-NRC	sediment		5/21/1991	Pu-239/240	1400+/-1900	pCi/g
NRC	1-NRC	sediment		5/21/1991	U-233/234	1230+/-40	pCi/g
NRC	1-NRC	sediment		5/21/1991	U-235	6100+/-600	pCi/g
NRC	1-NRC	sediment		5/21/1991	U-238	1140+/-40	pCi/g
ORISE letter, August 11, 1994	400 7TH	soil	0	7/27/1994	U-235	0.3+/-0.1	pCi/g
ORISE letter, August 11, 1994	400 7TH	soil	0	7/27/1994	U-238	2.3+/-1	pCi/g
ORISE letter, August 11, 1994	400 7TH	soil	0	7/27/1994	Total Uranium	9	pCi/g
ORISE letter, August 11, 1994	400 7TH	soil	0.5	7/27/1994	U-235	0.1+/-0.1	pCi/g
ORISE letter, August 11, 1994	400 7TH	soil	0.5	7/27/1994	U-238	2.5+/-1.3	pCi/g
ORISE letter, August 11, 1994	400 7TH	soil	0.5	7/27/1994	Total Uranium	5	pCi/g
ORISE letter, August 11, 1994	400 7TH	soil	1	7/27/1994	U-235	0.2+/-0.1	pCi/g
ORISE letter, August 11, 1994	400 7TH	soil	1	7/27/1994	U-238	2.2+/-1.4	pCi/g
ORISE letter, August 11, 1994	400 7TH	soil	1	7/27/1994	Total Uranium	7	pCi/g
ORISE letter, August 11, 1994	7TH SEWER	soil	0	7/27/1994	U-235	0.3+/-0.1	pCi/g
ORISE letter, August 11, 1994	7TH SEWER	soil	0	7/27/1994	U-238	2.8+/-1.1	pCi/g
ORISE letter, August 11, 1994	7TH SEWER	soil	0	7/27/1994	Total Uranium	10	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-235	0.1+/-0.1	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-238	1.4+/-1.3	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	Total Uranium	4	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-235	0.2+/-0.1	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-238	2+/-1.2	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	Total Uranium	7	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-235	0.2+/-0.1	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-238	1.5+/-1.1	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	Total Uranium	6	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-235	0.1+/-0.1	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-238	1.4+/-1	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	Total Uranium	4	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-235	0.3+/-0.1	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-238	2+/-1.2	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	Total Uranium	9	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-235	0.2+/-0.1	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-238	1.1+/-1	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	Total Uranium	6	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-235	0.2+/-0.1	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-238	2.3+/-1.5	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	Total Uranium	7	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-235	0.2+/-0.1	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-238	2.8+/-0.9	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	Total Uranium	7	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-235	0.3+/-0.1	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-238	2.4+/-1.2	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	Total Uranium	9	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-235	0.2+/-0.1	pCi/g

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ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	U-238	2.2+/-1.4	pCi/g
ORISE letter, August 11, 1994	7TH/ADM SEWER	soil	0	7/27/1994	Total Uranium	7	pCi/g
ORISE letter, March 2, 1995	1RR	soil	0	12/15/1994	U-235	<0.11	pCi/g
ORISE letter, March 2, 1995	1RR	soil	0	12/15/1994	U-238	1.55+/-1.29	pCi/g
ORISE letter, March 2, 1995	1RR	soil	0	12/15/1994	Total Uranium	<4.08	pCi/g
ORISE letter, March 2, 1995	1STF	soil	0	12/15/1994	U-235	0.12	pCi/g
ORISE letter, March 2, 1995	1STF	soil	0	12/15/1994	U-238	<1.94	pCi/g
ORISE letter, March 2, 1995	1STF	soil	0	12/15/1994	Total Uranium	<4.7	pCi/g
ORISE letter, March 2, 1995	203KISKI	soil	0	12/15/1994	U-235	<0.14	pCi/g
ORISE letter, March 2, 1995	203KISKI	soil	0	12/15/1994	U-238	1.68+/-1.63	pCi/g
ORISE letter, March 2, 1995	203KISKI	soil	0	12/15/1994	Total Uranium	<4.9	pCi/g
ORISE letter, March 2, 1995	2RR	soil	0	12/15/1994	U-235	<0.14	pCi/g
ORISE letter, March 2, 1995	2RR	soil	0	12/15/1994	U-238	<2.11	pCi/g
ORISE letter, March 2, 1995	2RR	soil	0	12/15/1994	Total Uranium	<5.33	pCi/g
ORISE letter, March 2, 1995	2STF	soil	0	12/15/1994	U-235	0.29+/-0.07	pCi/g
ORISE letter, March 2, 1995	2STF	soil	0	12/15/1994	U-238	1.56+/-1.24	pCi/g
ORISE letter, March 2, 1995	2STF	soil	0	12/15/1994	Total Uranium	8.23+/-2.03	pCi/g
ORISE letter, March 2, 1995	3STF	soil	0	12/15/1994	U-235	<0.18	pCi/g
ORISE letter, March 2, 1995	3STF	soil	0	12/15/1994	U-238	2.43+/-1.26	pCi/g
ORISE letter, March 2, 1995	3STF	soil	0	12/15/1994	Total Uranium	<6.57	pCi/g
ORISE letter, March 28, 1995	1AOB	soil	0	2/23/1995	U-235	<0.09	pCi/g
ORISE letter, March 28, 1995	1AOB	soil	0	2/23/1995	U-238	0.96+/-1.01	pCi/g
ORISE letter, March 28, 1995	1AOB	soil	0	2/23/1995	Total Uranium	<2.01	pCi/g
ORISE letter, March 28, 1995	2AOB	soil	0	2/23/1995	U-235	<0.11	pCi/g
ORISE letter, March 28, 1995	2AOB	soil	0	2/23/1995	U-238	<1.175	pCi/g
ORISE letter, March 28, 1995	2AOB	soil	0	2/23/1995	Total Uranium	<3.61	pCi/g
ORISE letter, March 28, 1995	3AOB	soil	0	2/23/1995	U-235	<0.09	pCi/g
ORISE letter, March 28, 1995	3AOB	soil	0	2/23/1995	U-238	1.09+/-1.35	pCi/g
ORISE letter, March 28, 1995	3AOB	soil	0	2/23/1995	Total Uranium	<2.27	pCi/g
ORISE letter, March 28, 1995	4AOB	soil	0	2/23/1995	U-235	<0.09	pCi/g
ORISE letter, March 28, 1995	4AOB	soil	0	2/23/1995	U-238	1.25+/-1.29	pCi/g
ORISE letter, March 28, 1995	4AOB	soil	0	2/23/1995	Total Uranium	<2.59	pCi/g
ORISE letter, March 28, 1995	5AOB	soil	0	2/23/1995	U-235	<0.1	pCi/g
ORISE letter, March 28, 1995	5AOB	soil	0	2/23/1995	U-238	0.75+/-1.08	pCi/g
ORISE letter, March 28, 1995	5AOB	soil	0	2/23/1995	Total Uranium	<1.6	pCi/g
ORISE letter, March 28, 1995	6AOB	soil	0	2/23/1995	U-235	<0.09	pCi/g
ORISE letter, March 28, 1995	6AOB	soil	0	2/23/1995	U-238	1.53+/-1	pCi/g
ORISE letter, March 28, 1995	6AOB	soil	0	2/23/1995	Total Uranium	<3.15	pCi/g
ORISE letter, March 28, 1995	7AOB	soil	0	2/23/1995	U-235	<0.09	pCi/g
ORISE letter, March 28, 1995	7AOB	soil	0	2/23/1995	U-238	1.02+/-0.96	pCi/g
ORISE letter, March 28, 1995	7AOB	soil	0	2/23/1995	Total Uranium	<2.13	pCi/g
ORISE letter, March 28, 1995	8AOB	soil	0	2/23/1995	U-235	<0.11	pCi/g
ORISE letter, March 28, 1995	8AOB	soil	0	2/23/1995	U-238	<1.58	pCi/g
ORISE letter, March 28, 1995	8AOB	soil	0	2/23/1995	Total Uranium	<3.27	pCi/g
ORISE letter, March 28, 1995	9AOB	soil	0	2/23/1995	U-235	<0.12	pCi/g
ORISE letter, March 28, 1995	9AOB	soil	0	2/23/1995	U-238	0.74+/-1.05	pCi/g
ORISE letter, March 28, 1995	9AOB	soil	0	2/23/1995	Total Uranium	<1.6	pCi/g

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Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
ORISE letter, May 10, 1993	10ORMAY	soil	0	3/22/1993	U-235	0.2+/-0.1	pCi/g
ORISE letter, May 10, 1993	10ORMAY	soil	0	3/22/1993	U-238	1.9+/-1.4	pCi/g
ORISE letter, May 10, 1993	10ORMAY	soil	0	3/22/1993	Total Uranium	6.5	pCi/g
ORISE letter, May 10, 1993	10SED	sediment		3/22/1993	U-235	0.2+/-0.1	pCi/g
ORISE letter, May 10, 1993	10SED	sediment		3/22/1993	U-238	1.5+/-0.7	pCi/g
ORISE letter, May 10, 1993	10SED	sediment		3/22/1993	Total Uranium	6.1	pCi/g
ORISE letter, May 10, 1993	11ORMAY	soil	0	3/22/1993	U-235	0.2+/-0.1	pCi/g
ORISE letter, May 10, 1993	11ORMAY	soil	0	3/22/1993	U-238	2+/-1.7	pCi/g
ORISE letter, May 10, 1993	11ORMAY	soil	0	3/22/1993	Total Uranium	6.6	pCi/g
ORISE letter, May 10, 1993	12ORMAY	soil	0	3/22/1993	U-235	0.2+/-0.1	pCi/g
ORISE letter, May 10, 1993	12ORMAY	soil	0	3/22/1993	U-238	2+/-0.8	pCi/g
ORISE letter, May 10, 1993	12ORMAY	soil	0	3/22/1993	Total Uranium	6.6	pCi/g
ORISE letter, May 10, 1993	1ORMAY	soil	0	3/22/1993	U-235	0.7+/-0.3	pCi/g
ORISE letter, May 10, 1993	1ORMAY	soil	0	3/22/1993	U-238	3.3+/-1.6	pCi/g
ORISE letter, May 10, 1993	1ORMAY	soil	0	3/22/1993	Total Uranium	19	pCi/g
ORISE letter, May 10, 1993	1SED	sediment		3/22/1993	Total Uranium	3.7	pCi/g
ORISE letter, May 10, 1993	1SED	sediment		3/22/1993	U-235	0.1+/-0.1	pCi/g
ORISE letter, May 10, 1993	1SED	sediment		3/22/1993	U-238	1.4+/-0.7	pCi/g
ORISE letter, May 10, 1993	2ORMAY	soil	0	3/22/1993	U-235	0.2+/-0.1	pCi/g
ORISE letter, May 10, 1993	2ORMAY	soil	0	3/22/1993	U-238	2.1+/-1.6	pCi/g
ORISE letter, May 10, 1993	2ORMAY	soil	0	3/22/1993	Total Uranium	6.7	pCi/g
ORISE letter, May 10, 1993	2SED	sediment		3/22/1993	U-235	0.2+/-0.1	pCi/g
ORISE letter, May 10, 1993	2SED	sediment		3/22/1993	U-238	1.5+/-0.6	pCi/g
ORISE letter, May 10, 1993	2SED	sediment		3/22/1993	Total Uranium	6.1	pCi/g
ORISE letter, May 10, 1993	3ORMAY	soil	0	3/22/1993	U-235	0.3+/-0.1	pCi/g
ORISE letter, May 10, 1993	3ORMAY	soil	0	3/22/1993	U-238	3+/-1	pCi/g
ORISE letter, May 10, 1993	3ORMAY	soil	0	3/22/1993	Total Uranium	10	pCi/g
ORISE letter, May 10, 1993	3SED	sediment		3/22/1993	U-235	0.1+/-0.1	pCi/g
ORISE letter, May 10, 1993	3SED	sediment		3/22/1993	U-238	1.3+/-0.6	pCi/g
ORISE letter, May 10, 1993	3SED	sediment		3/22/1993	Total Uranium	3.6	pCi/g
ORISE letter, May 10, 1993	4ORMAY	soil	0	3/22/1993	U-235	0.4+/-0.1	pCi/g
ORISE letter, May 10, 1993	4ORMAY	soil	0	3/22/1993	U-238	2.8+/-0.8	pCi/g
ORISE letter, May 10, 1993	4ORMAY	soil	0	3/22/1993	Total Uranium	12	pCi/g
ORISE letter, May 10, 1993	4SED	sediment		3/22/1993	U-235	0.1+/-0.1	pCi/g
ORISE letter, May 10, 1993	4SED	sediment		3/22/1993	U-238	2+/-0.9	pCi/g
ORISE letter, May 10, 1993	4SED	sediment		3/22/1993	Total Uranium	4.3	pCi/g
ORISE letter, May 10, 1993	5ORMAY	soil	0	3/22/1993	U-235	0.6+/-0.1	pCi/g
ORISE letter, May 10, 1993	5ORMAY	soil	0	3/22/1993	U-238	3.1+/-1.2	pCi/g
ORISE letter, May 10, 1993	5ORMAY	soil	0	3/22/1993	Total Uranium	17	pCi/g
ORISE letter, May 10, 1993	5SED	sediment		3/22/1993	U-235	0.9+/-0.1	pCi/g
ORISE letter, May 10, 1993	5SED	sediment		3/22/1993	U-238	3.1+/-0.9	pCi/g
ORISE letter, May 10, 1993	5SED	sediment		3/22/1993	Total Uranium	24	pCi/g
ORISE letter, May 10, 1993	6ORMAY	soil	0	3/22/1993	U-235	0.7+/-0.1	pCi/g
ORISE letter, May 10, 1993	6ORMAY	soil	0	3/22/1993	U-238	2.9+/-1.3	pCi/g
ORISE letter, May 10, 1993	6ORMAY	soil	0	3/22/1993	Total Uranium	19	pCi/g
ORISE letter, May 10, 1993	6SED	sediment		3/22/1993	U-235	0.2+/-0.1	pCi/g
ORISE letter, May 10, 1993	6SED	sediment		3/22/1993	U-238	1.6+/-0.5	pCi/g

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Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
ORISE letter, May 10, 1993	6SED	sediment		3/22/1993	Total Uranium	6.2	pCi/g
ORISE letter, May 10, 1993	7ORMAY	soil	0	3/22/1993	U-235	0.8+/-0.1	pCi/g
ORISE letter, May 10, 1993	7ORMAY	soil	0	3/22/1993	U-238	3.3+/-0.9	pCi/g
ORISE letter, May 10, 1993	7ORMAY	soil	0	3/22/1993	Total Uranium	22	pCi/g
ORISE letter, May 10, 1993	7SED	sediment		3/22/1993	U-235	0.1+/-0.1	pCi/g
ORISE letter, May 10, 1993	7SED	sediment		3/22/1993	U-238	1.6+/-0.6	pCi/g
ORISE letter, May 10, 1993	7SED	sediment		3/22/1993	Total Uranium	3.9	pCi/g
ORISE letter, May 10, 1993	8ORMAY	soil	0	3/22/1993	U-235	0.2+/-0.1	pCi/g
ORISE letter, May 10, 1993	8ORMAY	soil	0	3/22/1993	U-238	2.1+/-0.8	pCi/g
ORISE letter, May 10, 1993	8ORMAY	soil	0	3/22/1993	Total Uranium	6.7	pCi/g
ORISE letter, May 10, 1993	8SED	sediment		3/22/1993	U-235	0.1+/-0.1	pCi/g
ORISE letter, May 10, 1993	8SED	sediment		3/22/1993	U-238	0.8+/-0.5	pCi/g
ORISE letter, May 10, 1993	8SED	sediment		3/22/1993	Total Uranium	3.1	pCi/g
ORISE letter, May 10, 1993	9ORMAY	soil	0	3/22/1993	U-235	0.2+/-0.1	pCi/g
ORISE letter, May 10, 1993	9ORMAY	soil	0	3/22/1993	U-238	1.9+/-0.8	pCi/g
ORISE letter, May 10, 1993	9ORMAY	soil	0	3/22/1993	Total Uranium	6.5	pCi/g
ORISE letter, May 10, 1993	9SED	sediment		3/22/1993	U-235	0.3+/-0.1	pCi/g
ORISE letter, May 10, 1993	9SED	sediment		3/22/1993	U-238	2.2+/-0.8	pCi/g
ORISE letter, May 10, 1993	9SED	sediment		3/22/1993	Total Uranium	9.1	pCi/g
ORISE letter, May 23, 1994	WA/RAIL	soil	0	January - May, 1994	U-235	0.3+/-0.1	pCi/g
ORISE letter, May 23, 1994	WA/RAIL	soil	0	January - May, 1994	U-238	2.5+/-1.3	pCi/g
ORISE letter, May 23, 1994 & NRC Region I Inspection Report, 70-135/70-364	WA/RAIL	soil	0	January - May, 1994	Total Uranium	9.3+/-2.1	pCi/g
ORISE letter, September 7, 1994	10ORSEP	soil	0	10/25/93 - 7/28/94	U-235	0.1+/-0.1	pCi/g
ORISE letter, September 7, 1994	10ORSEP	soil	0	10/25/93 - 7/28/94	U-238	2.8+/-1.6	pCi/g
ORISE letter, September 7, 1994	10ORSEP	soil	0	10/25/93 - 7/28/94	Total Uranium	5.7+/-3.2	pCi/g
ORISE letter, September 7, 1994	14ORSEP	soil	0	10/25/93 - 7/28/94	U-235	0.4+/-0.1	pCi/g
ORISE letter, September 7, 1994	14ORSEP	soil	0	10/25/93 - 7/28/94	U-238	2.4+/-0.9	pCi/g
ORISE letter, September 7, 1994	14ORSEP	soil	0	10/25/93 - 7/28/94	Total Uranium	5.2+/-1.8	pCi/g
ORISE letter, September 7, 1994	15ORSEP	soil	0	10/25/93 - 7/28/94	U-235	0.3+/-0.1	pCi/g
ORISE letter, September 7, 1994	15ORSEP	soil	0	10/25/93 - 7/28/94	U-238	1.5+/-1.3	pCi/g
ORISE letter, September 7, 1994	15ORSEP	soil	0	10/25/93 - 7/28/94	Total Uranium	3.3+/-2.6	pCi/g
ORISE letter, September 7, 1994	16ORSEP	soil	0	10/25/93 - 7/28/94	U-235	0.3+/-0.1	pCi/g
ORISE letter, September 7, 1994	16ORSEP	soil	0.5	10/25/93 - 7/28/94	U-235	0.1+/-0.1	pCi/g
ORISE letter, September 7, 1994	16ORSEP	soil	1	10/25/93 - 7/28/94	U-235	0.2+/-0.1	pCi/g
ORISE letter, September 7, 1994	16ORSEP	soil	0	10/25/93 - 7/28/94	U-238	2.3+/-1	pCi/g
ORISE letter, September 7, 1994	16ORSEP	soil	0.5	10/25/93 - 7/28/94	U-238	2.5+/-1.3	pCi/g
ORISE letter, September 7, 1994	16ORSEP	soil	1	10/25/93 - 7/28/94	U-238	2.2+/-1.4	pCi/g
ORISE letter, September 7, 1994	16ORSEP	soil	0	10/25/93 - 7/28/94	Total Uranium	4.9+/-2	pCi/g
ORISE letter, September 7, 1994	16ORSEP	soil	0.5	10/25/93 - 7/28/94	Total Uranium	5.1+/-2.6	pCi/g
ORISE letter, September 7, 1994	16ORSEP	soil	1	10/25/93 - 7/28/94	Total Uranium	4.6+/-2.8	pCi/g
ORISE letter, September 7, 1994	1ORSEP	soil	0	10/25/93 - 7/28/94	U-235	0.2+/-0.1	pCi/g
ORISE letter, September 7, 1994	1ORSEP	soil	0	10/25/93 - 7/28/94	U-238	1.5+/-1.4	pCi/g
ORISE letter, September 7, 1994	1ORSEP	soil	0	10/25/93 - 7/28/94	Total Uranium	3.2+/-2.8	pCi/g
ORISE letter, September 7, 1994	2ORSEP	soil	0	10/25/93 - 7/28/94	U-235	0.2+/-0.1	pCi/g
ORISE letter, September 7, 1994	2ORSEP	soil	0	10/25/93 - 7/28/94	U-238	1.4+/-1.2	pCi/g
ORISE letter, September 7, 1994	2ORSEP	soil	0	10/25/93 - 7/28/94	Total Uranium	3+/-2.4	pCi/g
ORISE letter, September 7, 1994	3ORSEP	soil	0	10/25/93 - 7/28/94	U-235	0.1+/-0.1	pCi/g

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ORISE letter, September 7, 1994	3ORSEP	soil	0	10/25/93 - 7/28/94	U-238	2.3+/-1.5	pCi/g
ORISE letter, September 7, 1994	3ORSEP	soil	0	10/25/93 - 7/28/94	Total Uranium	4.7+/-3	pCi/g
ORISE letter, September 7, 1994	4ORSEP	soil	0	10/25/93 - 7/28/94	U-235	0.1+/-0.1	pCi/g
ORISE letter, September 7, 1994	4ORSEP	soil	0	10/25/93 - 7/28/94	U-238	0.7+/-0.8	pCi/g
ORISE letter, September 7, 1994	4ORSEP	soil	0	10/25/93 - 7/28/94	Total Uranium	1.5+/-1.6	pCi/g
ORISE letter, September 7, 1994	5ORSEP	soil	0	10/25/93 - 7/28/94	U-235	<0.1	pCi/g
ORISE letter, September 7, 1994	5ORSEP	soil	0	10/25/93 - 7/28/94	U-238	1.9+/-0.7	pCi/g
ORISE letter, September 7, 1994	5ORSEP	soil	0	10/25/93 - 7/28/94	Total Uranium	<3.9	pCi/g
ORISE letter, September 7, 1994	6ORSEP	soil	0	10/25/93 - 7/28/94	U-235	0.2+/-0.1	pCi/g
ORISE letter, September 7, 1994	6ORSEP	soil	0	10/25/93 - 7/28/94	U-238	1.7+/-0.8	pCi/g
ORISE letter, September 7, 1994	6ORSEP	soil	0	10/25/93 - 7/28/94	Total Uranium	3.6+/-1.6	pCi/g
ORISE letter, September 7, 1994	7ORSEP	soil	0	10/25/93 - 7/28/94	U-235	0.2+/-0.1	pCi/g
ORISE letter, September 7, 1994	7ORSEP	soil	0	10/25/93 - 7/28/94	U-238	2+/-1.2	pCi/g
ORISE letter, September 7, 1994	7ORSEP	soil	0	10/25/93 - 7/28/94	Total Uranium	4.2+/-2.4	pCi/g
ORISE letter, September 7, 1994	8ORSEP	soil	0	10/25/93 - 7/28/94	U-235	0.2+/-0.1	pCi/g
ORISE letter, September 7, 1994	8ORSEP	soil	0	10/25/93 - 7/28/94	U-238	1.3+/-1.3	pCi/g
ORISE letter, September 7, 1994	8ORSEP	soil	0	10/25/93 - 7/28/94	Total Uranium	2.8+/-2.6	pCi/g
ORISE letter, September 7, 1994	9ORSEP	soil	0	10/25/93 - 7/28/94	U-235	0.2+/-0.1	pCi/g
ORISE letter, September 7, 1994	9ORSEP	soil	0	10/25/93 - 7/28/94	U-238	1.5+/-0.7	pCi/g
ORISE letter, September 7, 1994	9ORSEP	soil	0	10/25/93 - 7/28/94	Total Uranium	3.2+/-1.4	pCi/g
ORISE letter, September 9, 1994	400 7TH	soil	0	7/27/1994	U-234	3.28+/-0.31	pCi/g
ORISE letter, September 9, 1994	400 7TH	soil	0	7/27/1994	U-235	0.22+/-0.09	pCi/g
ORISE letter, September 9, 1994	400 7TH	soil	0	7/27/1994	U-238	1.18+/-0.19	pCi/g
ORISE letter, September 9, 1994	400 7TH	soil	0	7/27/1994	Total Uranium	4.68+/-0.38	pCi/g
PADEP	409 8TH	soil	0	10/3/1988	beta	7.34+/-5.648	pCi/g
PADEP	409 8TH	soil	0	10/3/1988	alpha	7.26+/-6.978	pCi/g
PADEP	712WARR	soil	0	10/3/1988	beta	7.686+/-5.923	pCi/g
PADEP	712WARR	soil	0	10/3/1988	alpha	7.897+/-11.044	pCi/g
PADEP - Water Quality Management	002OUTFALL	effluent		1/1/1984	alpha	0.47	pCi/ml/d
PADEP - Water Quality Management	002OUTFALL	effluent		2/1/1984	alpha	0.0013	pCi/ml/d
PADEP - Water Quality Management	002OUTFALL	effluent		3/1/1984	alpha	0.27	pCi/ml/d
PADEP - Water Quality Management	002OUTFALL	effluent		4/1/1984	alpha	0.01	pCi/ml/d
PADEP - Water Quality Management	002OUTFALL	effluent		5/1/1984	alpha	0.66	pCi/ml/d
PADEP - Water Quality Management	002OUTFALL	effluent		8/1/1984	alpha	0.59	pCi/ml/d
PADEP - Water Quality Management	002OUTFALL	effluent		9/1/1984	alpha	0.24	pCi/ml/d
PADEP - Water Quality Management	002OUTFALL	effluent		10/1/1984	alpha	0.28	pCi/ml/d
PADEP - Water Quality Management	002OUTFALL	effluent		11/1/1984	alpha	0.35	pCi/ml/d
PADEP - Water Quality Management	002OUTFALL	effluent		12/1/1984	alpha	0.15	pCi/ml/d
PADEP - Water Quality Management	002OUTFALL	effluent		1/1/1984	alpha	3396	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		2/1/1984	alpha	878	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		3/1/1984	alpha	1188	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		4/1/1984	alpha	1823	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		5/1/1984	alpha	1632	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		6/1/1984	alpha	<5000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		7/1/1984	alpha	<5000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		8/1/1984	alpha	1261	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		9/1/1984	alpha	226	pCi/d

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Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
PADEP - Water Quality Management	002OUTFALL	effluent		10/1/1984	alpha	<5000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		11/1/1984	alpha	<5000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		12/1/1984	alpha	<5000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		9/1/1984	beta	1.5	pCi/ml/d
PADEP - Water Quality Management	002OUTFALL	effluent		10/1/1984	beta	2.5	pCi/ml/d
PADEP - Water Quality Management	002OUTFALL	effluent		11/1/1984	beta	2	pCi/ml/d
PADEP - Water Quality Management	002OUTFALL	effluent		12/1/1984	beta	0.73	pCi/ml/d
PADEP - Water Quality Management	002OUTFALL	effluent		1/1/1984	beta	<50000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		2/1/1984	beta	<50000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		3/1/1984	beta	<50000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		4/1/1984	beta	<50000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		5/1/1984	beta	<50000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		6/1/1984	beta	<50000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		7/1/1984	beta	<50000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		8/1/1984	beta	<50000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		9/1/1984	beta	1437	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		10/1/1984	beta	<50000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		11/1/1984	beta	<50000	pCi/d
PADEP - Water Quality Management	002OUTFALL	effluent		12/1/1984	beta	<50000	pCi/d
Soil Investigation for Uranium Isotopes, signed 6/25/1997	1055WARR	soil	0	5/2/1997	U-233/234	1.29	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	1055WARR	soil	0	5/2/1997	U-235	0.0933	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	1055WARR	soil	0	5/2/1997	U-238	0.991	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	1055WARR	soil	0.3	5/2/1997	U-233/234	1.58	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	1055WARR	soil	0.3	5/2/1997	U-235	0.0823	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	1055WARR	soil	0.3	5/2/1997	U-238	1.01	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	1055WARR	soil	0.5	5/2/1997	U-233/234	1.71	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	1055WARR	soil	0.5	5/2/1997	U-235	0.719	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	1055WARR	soil	0.5	5/2/1997	U-238	0.978	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	1055WARR	soil	1	5/2/1997	U-233/234	1.71	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	1055WARR	soil	1	5/2/1997	U-235	0.122	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	1055WARR	soil	1	5/2/1997	U-238	1.55	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	106TERRACE	soil	0	5/1/1997	U-233/234	1.1	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	106TERRACE	soil	0	5/1/1997	U-235	0.0809	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	106TERRACE	soil	0	5/1/1997	U-238	1.02	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	106TERRACE	soil	0.3	5/1/1997	U-233/234	1.15	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	106TERRACE	soil	0.3	5/1/1997	U-235	0.071	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	106TERRACE	soil	0.3	5/1/1997	U-238	0.933	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	106TERRACE	soil	0.5	5/1/1997	U-233/234	1.14	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	106TERRACE	soil	0.5	5/1/1997	U-235	0.0693	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	106TERRACE	soil	0.5	5/1/1997	U-238	1.02	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	106TERRACE	soil	1	5/1/1997	U-233/234	0.99	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	106TERRACE	soil	1	5/1/1997	U-235	0.0491	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	106TERRACE	soil	1	5/1/1997	U-238	1.04	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	110 PENN	soil	0	5/3/1997	U-233/234	0.895	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	110 PENN	soil	0	5/3/1997	U-235	0.0377	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	110 PENN	soil	0	5/3/1997	U-238	0.832	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	110 PENN	soil	0.3	5/3/1997	U-233/234	1.42	pCi/g

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Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
Soil Investigation for Uranium Isotopes, signed 6/25/1997	110 PENN	soil	0.3	5/3/1997	U-235	0.0695	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	110 PENN	soil	0.3	5/3/1997	U-238	0.984	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	110 PENN	soil	0.5	5/3/1997	U-233/234	1.08	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	110 PENN	soil	0.5	5/3/1997	U-235	0.0434	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	110 PENN	soil	0.5	5/3/1997	U-238	1.02	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	110 PENN	soil	1	5/3/1997	U-233/234	0.939	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	110 PENN	soil	1	5/3/1997	U-235	0.0632	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	110 PENN	soil	1	5/3/1997	U-238	0.887	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	113 SCHO	soil	0	4/30/1997	U-233/234	0.815	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	113 SCHO	soil	0	4/30/1997	U-235	0.0742	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	113 SCHO	soil	0	4/30/1997	U-238	0.845	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	113 SCHO	soil	0.3	4/30/1997	U-233/234	0.932	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	113 SCHO	soil	0.3	4/30/1997	U-235	0.064	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	113 SCHO	soil	0.3	4/30/1997	U-238	0.95	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	113 SCHO	soil	0.5	4/30/1997	U-233/234	0.873	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	113 SCHO	soil	0.5	4/30/1997	U-235	0.108	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	113 SCHO	soil	0.5	4/30/1997	U-238	0.859	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	113 SCHO	soil	1	4/30/1997	U-233/234	0.99	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	113 SCHO	soil	1	4/30/1997	U-235	0.0691	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	113 SCHO	soil	1	4/30/1997	U-238	1.04	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	206TERRACE	soil	0	4/30/1997	U-233/234	1.07	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	206TERRACE	soil	0	4/30/1997	U-235	0.107	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	206TERRACE	soil	0	4/30/1997	U-238	0.914	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	206TERRACE	soil	0.3	4/30/1997	U-233/234	0.864	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	206TERRACE	soil	0.3	4/30/1997	U-235	0.0544	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	206TERRACE	soil	0.3	4/30/1997	U-238	0.854	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	206TERRACE	soil	0.5	4/30/1997	U-233/234	0.916	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	206TERRACE	soil	0.5	4/30/1997	U-235	0.0658	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	206TERRACE	soil	0.5	4/30/1997	U-238	0.9	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	206TERRACE	soil	1	4/30/1997	U-233/234	0.91	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	206TERRACE	soil	1	4/30/1997	U-235	0.139	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	206TERRACE	soil	1	4/30/1997	U-238	0.782	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	247 RAIL	soil	0	4/29/1997	U-233/234	1.55	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	247 RAIL	soil	0	4/29/1997	U-235	0.073	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	247 RAIL	soil	0	4/29/1997	U-238	1.03	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	247 RAIL	soil	0.3	4/29/1997	U-233/234	1.43	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	247 RAIL	soil	0.3	4/29/1997	U-235	0.094	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	247 RAIL	soil	0.3	4/29/1997	U-238	1.12	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	247 RAIL	soil	0.5	4/29/1997	U-233/234	1.21	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	247 RAIL	soil	0.5	4/29/1997	U-235	0.06	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	247 RAIL	soil	0.5	4/29/1997	U-238	1.1	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	247 RAIL	soil	1	4/29/1997	U-233/234	1.06	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	247 RAIL	soil	1	4/29/1997	U-235	0.038	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	247 RAIL	soil	1	4/29/1997	U-238	1.13	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	305 5TH	soil	0	5/5/1997	U-233/234	1.62	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	305 5TH	soil	0	5/5/1997	U-235	0.0947	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	305 5TH	soil	0	5/5/1997	U-238	0.849	pCi/g

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Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
Soil Investigation for Uranium Isotopes, signed 6/25/1997	305 5TH	soil	0.3	5/5/1997	U-233/234	2.06	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	305 5TH	soil	0.3	5/5/1997	U-235	0.147	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	305 5TH	soil	0.3	5/5/1997	U-238	0.939	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	305 5TH	soil	0.5	5/5/1997	U-233/234	1.69	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	305 5TH	soil	0.5	5/5/1997	U-235	0.0837	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	305 5TH	soil	0.5	5/5/1997	U-238	1.02	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	305 5TH	soil	1	5/5/1997	U-233/234	1.57	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	305 5TH	soil	1	5/5/1997	U-235	0.0152	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	305 5TH	soil	1	5/5/1997	U-238	0.923	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	402 6TH	soil	0	5/3/1997	U-233/234	3.05	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	402 6TH	soil	0	5/3/1997	U-235	0.321	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	402 6TH	soil	0	5/3/1997	U-238	1.11	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	402 6TH	soil	0.3	5/3/1997	U-233/234	2.32	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	402 6TH	soil	0.3	5/3/1997	U-235	0.197	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	402 6TH	soil	0.3	5/3/1997	U-238	1.08	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	402 6TH	soil	0.5	5/3/1997	U-233/234	1.64	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	402 6TH	soil	0.5	5/3/1997	U-235	0.153	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	402 6TH	soil	0.5	5/3/1997	U-238	0.962	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	402 6TH	soil	1	5/3/1997	U-233/234	1.25	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	402 6TH	soil	1	5/3/1997	U-235	0.094	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	402 6TH	soil	1	5/3/1997	U-238	0.862	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	406 6TH	soil	0	5/3/1997	U-233/234	2.39	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	406 6TH	soil	0	5/3/1997	U-235	0.166	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	406 6TH	soil	0	5/3/1997	U-238	1.19	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	406 6TH	soil	0.3	5/3/1997	U-233/234	2.08	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	406 6TH	soil	0.3	5/3/1997	U-235	0.225	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	406 6TH	soil	0.3	5/3/1997	U-238	1.01	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	406 6TH	soil	0.5	5/3/1997	U-233/234	1.34	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	406 6TH	soil	0.5	5/3/1997	U-235	0.0962	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	406 6TH	soil	0.5	5/3/1997	U-238	0.997	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	406 6TH	soil	1	5/3/1997	U-233/234	1.01	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	406 6TH	soil	1	5/3/1997	U-235	0.0929	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	406 6TH	soil	1	5/3/1997	U-238	0.783	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	409 8TH	soil	0	5/2/1997	U-233/234	1.72	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	409 8TH	soil	0	5/2/1997	U-235	0.127	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	409 8TH	soil	0	5/2/1997	U-238	1.02	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	409 8TH	soil	0.3	5/2/1997	U-233/234	1.34	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	409 8TH	soil	0.3	5/2/1997	U-235	0.0706	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	409 8TH	soil	0.3	5/2/1997	U-238	1.05	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	409 8TH	soil	0.5	5/2/1997	U-233/234	1.13	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	409 8TH	soil	0.5	5/2/1997	U-235	0.102	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	409 8TH	soil	0.5	5/2/1997	U-238	1.05	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	409 8TH	soil	1	5/2/1997	U-233/234	0.978	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	409 8TH	soil	1	5/2/1997	U-235	0.0847	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	409 8TH	soil	1	5/2/1997	U-238	1.09	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	410 6TH	soil	0	5/1/1997	U-233/234	3.9	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	410 6TH	soil	0	5/1/1997	U-235	0.28	pCi/g

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Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
Soil Investigation for Uranium Isotopes, signed 6/25/1997	410 6TH	soil	0	5/1/1997	U-238	1.37	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	410 6TH	soil	0.3	5/1/1997	U-233/234	4.04	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	410 6TH	soil	0.3	5/1/1997	U-235	0.261	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	410 6TH	soil	0.3	5/1/1997	U-238	1.46	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	410 6TH	soil	0.5	5/1/1997	U-233/234	3.51	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	410 6TH	soil	0.5	5/1/1997	U-235	0.151	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	410 6TH	soil	0.5	5/1/1997	U-238	1.62	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	410 6TH	soil	1	5/1/1997	U-233/234	1.67	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	410 6TH	soil	1	5/1/1997	U-235	0.103	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	410 6TH	soil	1	5/1/1997	U-238	1.03	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	413 6TH	soil	0	5/5/1997	U-233/234	2.13	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	413 6TH	soil	0	5/5/1997	U-235	0.102	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	413 6TH	soil	0	5/5/1997	U-238	1.14	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	413 6TH	soil	0.3	5/5/1997	U-233/234	1.98	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	413 6TH	soil	0.3	5/5/1997	U-235	0.0835	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	413 6TH	soil	0.3	5/5/1997	U-238	1.1	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	413 6TH	soil	0.5	5/5/1997	U-233/234	1.62	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	413 6TH	soil	0.5	5/5/1997	U-235	0.09	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	413 6TH	soil	0.5	5/5/1997	U-238	1.02	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	413 6TH	soil	1	5/5/1997	U-233/234	0.906	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	413 6TH	soil	1	5/5/1997	U-235	0.0451	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	413 6TH	soil	1	5/5/1997	U-238	0.779	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	501 7TH	soil	0	5/1/1997	U-233/234	2.4	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	501 7TH	soil	0	5/1/1997	U-235	0.152	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	501 7TH	soil	0	5/1/1997	U-238	1.19	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	501 7TH	soil	0.3	5/1/1997	U-233/234	1.44	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	501 7TH	soil	0.3	5/1/1997	U-235	0.129	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	501 7TH	soil	0.3	5/1/1997	U-238	0.953	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	501 7TH	soil	0.5	5/1/1997	U-233/234	1.25	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	501 7TH	soil	0.5	5/1/1997	U-235	0.0682	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	501 7TH	soil	0.5	5/1/1997	U-238	1.03	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	501 7TH	soil	1	5/1/1997	U-233/234	0.952	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	501 7TH	soil	1	5/1/1997	U-235	0.0916	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	501 7TH	soil	1	5/1/1997	U-238	1.03	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	505 7TH	soil	0	5/5/1997	U-233/234	1.53	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	505 7TH	soil	0	5/5/1997	U-235	0.0327	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	505 7TH	soil	0	5/5/1997	U-238	1.01	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	505 7TH	soil	0.3	5/5/1997	U-233/234	1.28	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	505 7TH	soil	0.3	5/5/1997	U-235	0.043	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	505 7TH	soil	0.3	5/5/1997	U-238	0.938	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	505 7TH	soil	0.5	5/5/1997	U-233/234	1.18	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	505 7TH	soil	0.5	5/5/1997	U-235	0.0443	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	505 7TH	soil	0.5	5/5/1997	U-238	0.877	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	505 7TH	soil	1	5/5/1997	U-233/234	1.16	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	505 7TH	soil	1	5/5/1997	U-235	0.0584	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	505 7TH	soil	1	5/5/1997	U-238	0.985	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	506SUMMIT	soil	0	5/2/1997	U-233/234	1.26	pCi/g

Apollo Borough Project  
Database Summary

Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
Soil Investigation for Uranium Isotopes, signed 6/25/1997	506SUMMIT	soil	0	5/2/1997	U-235	0.0872	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	506SUMMIT	soil	0	5/2/1997	U-238	1.1	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	506SUMMIT	soil	0.3	5/2/1997	U-233/234	1.18	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	506SUMMIT	soil	0.3	5/2/1997	U-235	0.0524	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	506SUMMIT	soil	0.3	5/2/1997	U-238	0.963	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	506SUMMIT	soil	0.5	5/2/1997	U-233/234	1.08	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	506SUMMIT	soil	0.5	5/2/1997	U-235	0.0648	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	506SUMMIT	soil	0.5	5/2/1997	U-238	1	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	506SUMMIT	soil	1	5/2/1997	U-233/234	0.803	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	506SUMMIT	soil	1	5/2/1997	U-235	0.0608	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	506SUMMIT	soil	1	5/2/1997	U-238	0.928	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511KISKI	soil	0	5/3/1997	U-233/234	0.938	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511KISKI	soil	0	5/3/1997	U-235	0.0562	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511KISKI	soil	0	5/3/1997	U-238	0.898	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511KISKI	soil	0.3	5/3/1997	U-233/234	0.819	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511KISKI	soil	0.3	5/3/1997	U-235	0.08	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511KISKI	soil	0.3	5/3/1997	U-238	0.859	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511KISKI	soil	0.5	5/3/1997	U-233/234	0.934	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511KISKI	soil	0.5	5/3/1997	U-235	0.0954	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511KISKI	soil	0.5	5/3/1997	U-238	0.877	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511KISKI	soil	1	5/3/1997	U-233/234	1.04	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511KISKI	soil	1	5/3/1997	U-235	0.0822	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511KISKI	soil	1	5/3/1997	U-238	0.953	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511WARR	soil	0	5/1/1997	U-233/234	3.88	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511WARR	soil	0	5/1/1997	U-235	0.244	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511WARR	soil	0	5/1/1997	U-238	1.5	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511WARR	soil	0.3	5/1/1997	U-233/234	3.67	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511WARR	soil	0.3	5/1/1997	U-235	0.265	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511WARR	soil	0.3	5/1/1997	U-238	1.26	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511WARR	soil	0.5	5/1/1997	U-233/234	2.43	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511WARR	soil	0.5	5/1/1997	U-235	0.107	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511WARR	soil	0.5	5/1/1997	U-238	1.46	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511WARR	soil	1	5/1/1997	U-233/234	1.12	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511WARR	soil	1	5/1/1997	U-235	0.0907	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	511WARR	soil	1	5/1/1997	U-238	0.782	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	512 OAKHILL	soil	0	4/29/1997	U-233/234	0.939	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	512 OAKHILL	soil	0	4/29/1997	U-235	0.043	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	512 OAKHILL	soil	0	4/29/1997	U-238	0.891	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	512 OAKHILL	soil	0.3	4/29/1997	U-233/234	0.968	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	512 OAKHILL	soil	0.3	4/29/1997	U-235	0.0525	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	512 OAKHILL	soil	0.3	4/29/1997	U-238	0.864	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	512 OAKHILL	soil	0.5	4/29/1997	U-233/234	1.2	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	512 OAKHILL	soil	0.5	4/29/1997	U-235	0.0566	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	512 OAKHILL	soil	0.5	4/29/1997	U-238	0.997	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	512 OAKHILL	soil	1	4/29/1997	U-233/234	0.957	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	512 OAKHILL	soil	1	4/29/1997	U-235	0.0671	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	512 OAKHILL	soil	1	4/29/1997	U-238	0.736	pCi/g

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Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
Soil Investigation for Uranium Isotopes, signed 6/25/1997	618 7TH	soil	0	4/30/1997	U-233/234	1.6	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	618 7TH	soil	0	4/30/1997	U-235	0.121	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	618 7TH	soil	0	4/30/1997	U-238	1.1	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	618 7TH	soil	0.3	4/30/1997	U-233/234	1.04	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	618 7TH	soil	0.3	4/30/1997	U-235	0.103	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	618 7TH	soil	0.3	4/30/1997	U-238	0.881	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	618 7TH	soil	0.5	4/30/1997	U-233/234	0.951	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	618 7TH	soil	0.5	4/30/1997	U-235	0.0391	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	618 7TH	soil	0.5	4/30/1997	U-238	1.01	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	618 7TH	soil	1	4/30/1997	U-233/234	1.01	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	618 7TH	soil	1	4/30/1997	U-235	0.0845	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	618 7TH	soil	1	4/30/1997	U-238	1	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	638 5TH	soil	0	5/1/1997	U-233/234	1.16	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	638 5TH	soil	0	5/1/1997	U-235	0.079	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	638 5TH	soil	0	5/1/1997	U-238	0.88	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	638 5TH	soil	0.3	5/1/1997	U-233/234	0.902	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	638 5TH	soil	0.3	5/1/1997	U-235	0.0334	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	638 5TH	soil	0.3	5/1/1997	U-238	0.704	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	638 5TH	soil	0.5	5/1/1997	U-233/234	1.14	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	638 5TH	soil	0.5	5/1/1997	U-235	0.0498	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	638 5TH	soil	0.5	5/1/1997	U-238	0.961	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	638 5TH	soil	1	5/1/1997	U-233/234	0.78	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	638 5TH	soil	1	5/1/1997	U-235	0.0353	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	638 5TH	soil	1	5/1/1997	U-238	0.838	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	705WARR	soil	0	5/5/1997	U-233/234	4.61	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	705WARR	soil	0	5/5/1997	U-235	0.221	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	705WARR	soil	0	5/5/1997	U-238	1.37	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	705WARR	soil	0.3	5/5/1997	U-233/234	4.05	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	705WARR	soil	0.3	5/5/1997	U-235	0.193	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	705WARR	soil	0.3	5/5/1997	U-238	1.26	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	705WARR	soil	0.5	5/5/1997	U-233/234	3.42	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	705WARR	soil	0.5	5/5/1997	U-235	0.146	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	705WARR	soil	0.5	5/5/1997	U-238	1.31	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	705WARR	soil	1	5/5/1997	U-233/234	1.75	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	705WARR	soil	1	5/5/1997	U-235	0.0948	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	705WARR	soil	1	5/5/1997	U-238	1.03	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	708TERRACE	soil	0	4/29/1997	U-233/234	1.87	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	708TERRACE	soil	0	4/29/1997	U-235	0.0941	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	708TERRACE	soil	0	4/29/1997	U-238	1.09	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	708TERRACE	soil	0.3	4/29/1997	U-233/234	0.581	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	708TERRACE	soil	0.3	4/29/1997	U-235	0.0372	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	708TERRACE	soil	0.3	4/29/1997	U-238	0.465	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	708TERRACE	soil	0.5	4/29/1997	U-233/234	1.33	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	708TERRACE	soil	0.5	4/29/1997	U-235	0.0609	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	708TERRACE	soil	0.5	4/29/1997	U-238	0.902	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	708TERRACE	soil	1	4/29/1997	U-233/234	1.09	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	708TERRACE	soil	1	4/29/1997	U-235	0.0537	pCi/g

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Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
Soil Investigation for Uranium Isotopes, signed 6/25/1997	708TERRACE	soil	1	4/29/1997	U-238	1	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712ARM	soil	0	4/30/1997	U-233/234	2.05	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712ARM	soil	0	4/30/1997	U-235	0.199	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712ARM	soil	0	4/30/1997	U-238	0.829	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712ARM	soil	0.3	4/30/1997	U-233/234	1.48	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712ARM	soil	0.3	4/30/1997	U-235	0.135	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712ARM	soil	0.3	4/30/1997	U-238	0.839	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712ARM	soil	0.5	4/30/1997	U-233/234	1.7	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712ARM	soil	0.5	4/30/1997	U-235	0.0758	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712ARM	soil	0.5	4/30/1997	U-238	0.945	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712ARM	soil	1	4/30/1997	U-233/234	0.97	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712ARM	soil	1	4/30/1997	U-235	0.122	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712ARM	soil	1	4/30/1997	U-238	0.868	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712WARR	soil	0	4/30/1997	U-233/234	6.89	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712WARR	soil	0	4/30/1997	U-235	0.52	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712WARR	soil	0	4/30/1997	U-238	1.69	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712WARR	soil	0.3	4/30/1997	U-233/234	17.4	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712WARR	soil	0.3	4/30/1997	U-235	0.909	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712WARR	soil	0.3	4/30/1997	U-238	2.97	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712WARR	soil	0.5	4/30/1997	U-233/234	9.15	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712WARR	soil	0.5	4/30/1997	U-235	0.468	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712WARR	soil	0.5	4/30/1997	U-238	2.22	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712WARR	soil	1	4/30/1997	U-233/234	2.81	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712WARR	soil	1	4/30/1997	U-235	0.109	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	712WARR	soil	1	4/30/1997	U-238	1.2	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	716WARR	soil	0	4/29/1997	U-233/234	14.5	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	716WARR	soil	0	4/29/1997	U-235	0.685	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	716WARR	soil	0	4/29/1997	U-238	3.7	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	716WARR	soil	0.3	4/29/1997	U-233/234	8.92	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	716WARR	soil	0.3	4/29/1997	U-235	0.31	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	716WARR	soil	0.3	4/29/1997	U-238	2.43	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	716WARR	soil	0.5	4/29/1997	U-233/234	5.35	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	716WARR	soil	0.5	4/29/1997	U-235	0.32	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	716WARR	soil	0.5	4/29/1997	U-238	1.98	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	716WARR	soil	1	4/29/1997	U-233/234	3.64	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	716WARR	soil	1	4/29/1997	U-235	0.208	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	716WARR	soil	1	4/29/1997	U-238	1.52	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	718 7TH	soil	0	4/30/1997	U-233/234	1.37	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	718 7TH	soil	0	4/30/1997	U-235	0.128	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	718 7TH	soil	0	4/30/1997	U-238	1	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	718 7TH	soil	0.3	4/30/1997	U-233/234	1.4	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	718 7TH	soil	0.3	4/30/1997	U-235	0.13	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	718 7TH	soil	0.3	4/30/1997	U-238	1.13	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	718 7TH	soil	0.5	4/30/1997	U-233/234	1.35	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	718 7TH	soil	0.5	4/30/1997	U-235	0.0806	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	718 7TH	soil	0.5	4/30/1997	U-238	1.09	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	718 7TH	soil	1	4/30/1997	U-233/234	1.18	pCi/g

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Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
Soil Investigation for Uranium Isotopes, signed 6/25/1997	718 7TH	soil	1	4/30/1997	U-235	0.0753	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	718 7TH	soil	1	4/30/1997	U-238	1.15	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	730WARR	soil	0	4/30/1997	U-233/234	4.86	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	730WARR	soil	0	4/30/1997	U-235	0.396	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	730WARR	soil	0	4/30/1997	U-238	1.53	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	730WARR	soil	0.3	4/30/1997	U-233/234	5.01	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	730WARR	soil	0.3	4/30/1997	U-235	0.377	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	730WARR	soil	0.3	4/30/1997	U-238	1.83	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	730WARR	soil	0.5	4/30/1997	U-233/234	3.21	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	730WARR	soil	0.5	4/30/1997	U-235	0.436	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	730WARR	soil	0.5	4/30/1997	U-238	1.35	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	730WARR	soil	1	4/30/1997	U-233/234	2.96	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	730WARR	soil	1	4/30/1997	U-235	0.193	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	730WARR	soil	1	4/30/1997	U-238	1.38	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	733WARR	soil	0	5/2/1997	U-233/234	3.42	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	733WARR	soil	0	5/2/1997	U-235	0.162	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	733WARR	soil	0	5/2/1997	U-238	1.62	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	733WARR	soil	0.3	5/2/1997	U-233/234	1.96	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	733WARR	soil	0.3	5/2/1997	U-235	0.164	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	733WARR	soil	0.3	5/2/1997	U-238	1.1	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	733WARR	soil	0.5	5/2/1997	U-233/234	1.93	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	733WARR	soil	0.5	5/2/1997	U-235	0.149	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	733WARR	soil	0.5	5/2/1997	U-238	1.08	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	733WARR	soil	1	5/2/1997	U-233/234	1.56	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	733WARR	soil	1	5/2/1997	U-235	0.0909	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	733WARR	soil	1	5/2/1997	U-238	1.13	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	800 2ND	soil	0	5/3/1997	U-233/234	0.777	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	800 2ND	soil	0	5/3/1997	U-235	0.108	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	800 2ND	soil	0	5/3/1997	U-238	0.681	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	800 2ND	soil	0.3	5/3/1997	U-233/234	0.933	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	800 2ND	soil	0.3	5/3/1997	U-235	0.0646	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	800 2ND	soil	0.3	5/3/1997	U-238	0.776	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	800 2ND	soil	0.5	5/3/1997	U-233/234	0.825	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	800 2ND	soil	0.5	5/3/1997	U-235	0.0943	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	800 2ND	soil	0.5	5/3/1997	U-238	0.712	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	800 2ND	soil	1	5/3/1997	U-233/234	0.809	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	800 2ND	soil	1	5/3/1997	U-235	0.109	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	800 2ND	soil	1	5/3/1997	U-238	0.809	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	805WARR	soil	0	4/29/1997	U-233/234	2.5	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	805WARR	soil	0	4/29/1997	U-235	0.13	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	805WARR	soil	0	4/29/1997	U-238	1.29	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	805WARR	soil	0.3	4/29/1997	U-233/234	2.7	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	805WARR	soil	0.3	4/29/1997	U-235	0.123	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	805WARR	soil	0.3	4/29/1997	U-238	1.35	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	805WARR	soil	0.5	4/29/1997	U-233/234	1.93	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	805WARR	soil	0.5	4/29/1997	U-235	0.094	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	805WARR	soil	0.5	4/29/1997	U-238	1.13	pCi/g

Apollo Borough Project  
Database Summary

Source	LOC ID	SampType	Depth	Sample Date	Analyte	Conc.	Units
Soil Investigation for Uranium Isotopes, signed 6/25/1997	805WARR	soil	1	4/29/1997	U-233/234	1.3	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	805WARR	soil	1	4/29/1997	U-235	0.061	pCi/g
Soil Investigation for Uranium Isotopes, signed 6/25/1997	805WARR	soil	.1	4/29/1997	U-238	1.03	pCi/g
USNRC Inspection 70-135 and 70-364	400 7TH	soil	0	1993/1994	Uranium	4.7+/-0.4	pCi/g
USNRC Inspection 70-135 and 70-364	400 7TH	soil	0.5	1993/1994	Uranium	5.1+/-3	pCi/g
USNRC Inspection 70-135 and 70-364	400 7TH	soil	1	1993/1994	Uranium	4.6+/-3	pCi/g