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DEPARTMENT OF ENERGY
National Nuclear Security Administration
Los Alamos Site Office
Los Alamos, New Mexico 87544



NOV 09 2005

Mr. John Young, Corrective Action Project Leader
Permits Management Program
NMED-Hazardous Waste Bureau
2905 Rodeo Park Drive East
Building 1
Santa Fe, NM 87505-6303



Dear Mr. Young:

Subject: Sampling Notification – SWMUs 73-002, 73-003, 73-004, 73-004(a) & (b) and 73-006

The Department of Energy (DOE) is planning to conduct characterization sampling at Solid Waste Management Units (SWMs) 73-002 Former Ash Pile, 73-002 Surface sediment, 73-003 Former Truck Cleaning Facility, 73-004(a) Septic System at former Incinerator Building, 73-004(b) Septic System-Former Truck Cleaning Facility, 73-006 Incinerator Drain Lines at Consolidated Unit 73-002-99.

The sampling is scheduled to begin on or about November 22, 2005 and to finish approximately December 22, 2005.

Proposed samples are described below:

SWMU	Estimated Number of Samples	Type of Sampling	Analytical Suite Type	Governing Document(s)
73-002: Former Ash Pile	20 Characterization 2 Duplicate 32 Total	Soil/Tuff Characterization Sampling	VOC's SVOCs, PCBs, Pesticides, Metals Explosives, Dioxins/Furans Gross alpha/beta Gamma Spec, Iso Plutonium Perchlorate, Cyanide, Nitrates, pH	(1) Work Plan for Corrective Action of SWMU 73-002 and Investigation of Consolidated Unit 73-002-99.
73-002: Surface Sediment	30 ^a Characterization ^a 3 Duplicate ^a 33 Total ^a	Soil/Sediment Characterization Sampling	VOC's SVOCs, PCBs, Pesticides, Metals Explosives, Dioxins/Furans Gross alpha/beta Gamma Spec, Iso Plutonium Perchlorate, Cyanide, Nitrates, pH	



cc:

J. Young, NMED-HWB
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D. Gregory, ES, LASO
B. Enz, ES, LASO
S. Yanicak, NMED-DOE, MS-J993
T. Rust, ENV-ECR, LANL, MS-M992

SWMU	Estimated Number of Samples	Type of Sampling	Analytical Suite Type	Governing Document(s)
73-003: Former Truck Cleaning Facility	18 Characterization 2 Duplicate 20 Total	Soil/Tuff Characterization Sampling	VOC's SVOCs, PCBs, Pesticides, Metals Gross alpha/beta Gamma Spec, Iso Plutonium Perchlorate, Cyanide, Nitrates, pH	(1) Work Plan for Corrective Action of SWMU 73-002 and Investigation of Consolidated Unit 73-002-99.
73-004(a): Septic System – Former Incinerator Building	9 Characterization 1 Duplicate 10 Total	Soil/Tuff Characterization Sampling	VOC's SVOCs, PCBs, Pesticides, Metals Explosives, Dioxins/Furans Gross alpha/beta Gamma Spec, Iso Plutonium Perchlorate, Cyanide, Nitrates, pH	
73-004(b): Septic System – Former Truck Cleaning Facility	39 Characterization 4 Duplicate 43 Total	Soil/Tuff Characterization Sampling	VOC's SVOCs, PCBs, Pesticides, Metals Gross alpha/beta Gamma Spec, Iso Plutonium Perchlorate, Cyanide, Nitrates, pH	
73-006: Incinerator Drain Lines	15 Characterization 2 Duplicate 17 Total	Soil/Tuff Characterization Sampling	VOC's SVOCs, PCBs, Pesticides, Metals Explosives, Dioxins/Furans Gross alpha/beta Gamma Spec, Iso Plutonium Perchlorate, Cyanide, Nitrates, pH	

If you have any questions regarding this sampling, or to arrange a site visit, please contact Bob Enz at (505) 667-7640.

Sincerely,



David Gregory
Federal Project Director

cc:
R. Mayer, EPA Region 6
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