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LAUR: 14-28390
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NOV - 3 2014
NMED
Hazardous Waste Bureau

Mr. John E. Kieling
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505

Dear Mr. Kieling:

Subject: Transmittal of Information about Standard Waste Boxes Located within the Permacon at Technical Area 54, Dome 375

The purpose of this letter is to transmit information requested during twice weekly phone calls by the New Mexico Environment Department (NMED) on September 11, 2014. Written submissions and twice weekly technical phone calls are conducted between the NMED; Los Alamos National Security, LLC (LANS); and the U.S. Department of Energy (DOE) as stipulated by the modified Administrative Order No. 5-19001 issued by the NMED. The *Summary Chart - Requested Information/Pending Issues* table is part of the written daily submissions to the NMED from the DOE and LANS, the Permittees, and lists NMED requests for information during the phone calls. The table within Enclosure 1 of this letter addresses the remaining portion of Item # 37 in that summary chart. A diagram of the locations for each of the standard waste boxes (SWBs) within the Permacon at Technical Area 54, Dome 375 (TA-54-375) was provided on October 27, 2014.

Enclosure 1 includes a list of the SWBs illustrated in the diagram provided on October 27, 2014. The table provides information on the contents of each SWB, including the container identification number for the overpacked containers within the SWB and the waste stream type for each of the containers that holds waste.

If you have comments or questions regarding this submittal, please contact Mark P. Haagenstad at (505) 665-2014 or Gene E. Turner at (505) 667-5794.



Mr. John E. Kieling
ENV-DO-14-0337

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If you have comments or questions regarding this submittal, please contact Mark P. Haagenstad at (505) 665-2014 or Gene E. Turner at (505) 667-5794.

Sincerely,



Alison M. Dorries
Division Leader
Environmental Protection Division
Los Alamos National Security LLC

Sincerely,



Gene E. Turner
Environmental Permitting Manager
Environmental Projects Office
Los Alamos Field Office
U.S. Department of Energy

AMD:GET:MPH:LVH/kt

Enclosures: (1) Information on Contents of 55 Standard Waste Boxes Located within Technical Area 54, Dome 375 Permacon

Cy:

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ENCLOSURE 1

**Information on Contents of 55 Standard Waste Boxes Located
within Technical Area 54, Dome 375 Permacon**

ENV-DO-14-0337

LA-UR-14-28390

Date: NOV 03 2014

Information on Contents of 55 Standard Waste Boxes Located within Technical Area 54, Dome 375 Permacon

Standard Waste Box	Container ID	Salt Type	Waste Stream Type	Note
SB02198	68408	Nitrate	LA-MHD01.001	
	69017	Non Nitrate	LA-MHD01.001	
	93915	Non Nitrate	LA-MHD01.001	
SB02203	67137	Non Nitrate	LA-MHD01.001	
	92669	Nitrate	LA-MHD01.001	
	92699	Non Nitrate	LA-MHD01.001	
SB50069	54249	Non Nitrate	LA-CIN01.001-Monoliths Lead-Lined	
	69208	Nitrate	LA-MIN02-V.001	
	69288	Non Nitrate	LA-MHD03.001	
	69432	Non Nitrate	LA-MHD01.001	
SB50073	69079	Nitrate	LA-MIN02-V.001	
	69184	Non Nitrate	LA-CIN01.001-Cans	
	69297	Non Nitrate	LA-MHD01.001	
	69443	Non Nitrate	LA-MHD05-ITRI.001	
SB50418	69320	Non Nitrate	LA-MIN02-V.001	
	69595	Nitrate	LA-MIN02-V.001	
	69596	Non Nitrate	LA-CIN01.001-Cans	
SB50431	54068	Non Nitrate	LA-CIN01.001-Monoliths Lead-Lined	
	57353	Non Nitrate	LA-CIN01.001-Monoliths Lead-Lined	
	69280	Nitrate	LA-MIN02-V.001	
SB50442	68648	Nitrate	LA-MIN02-V.001	
	69518	Non Nitrate	LA-MHD08.001	
	69605	Non Nitrate	LA-MHD08.001	
SB50443	54016	Non Nitrate	LA-CIN01.001-Monoliths Lead-Lined	
	69183	Nitrate	LA-MIN02-V.001	
SB50448	54014	Non Nitrate	LA-CIN01.001-Monoliths Lead-Lined	
	69491	Nitrate	LA-MIN02-V.001	
SB50451	68980	Non Nitrate	LA-MHD01.001	
	69361	Nitrate	LA-MIN02-V.001	
	69425	Non Nitrate	LA-MHD01.001	
SB50452	57357	Non Nitrate	LA-CIN01.001-Monoliths Lead-Lined	
	69076	Nitrate	LA-MIN02-V.001	
SB50522	57653	Non Nitrate	LA-CIN01.001-Monoliths Lead-Lined	
	68799	Non Nitrate	LA-MIN03-NC.001	
	69271	Non Nitrate	LA-MIN03-NC.001	
	69490	Nitrate	LA-MIN02-V.001	
SB50529	68665	Nitrate	LA-MIN02-V.001	
	68866	Non Nitrate	LA-MHD09.001	
	68929	Non Nitrate	LA-MIN03-NC.001	
	69544	Non Nitrate	LA-MHD08.001	
SB50559	59374	Non Nitrate	LA-MIN02-V.001	
	92459	Nitrate	LA-MIN02-V.001	
	92472	Nitrate	LA-MHD01.001	
	92522	Non Nitrate	LA-MHD01.001	

Information on Contents of 55 Standard Waste Boxes Located within Technical Area 54, Dome 375 Permacon

Standard Waste Box	Container ID	Salt Type	Waste Stream Type	Note
68540/68553	68540	Nitrate (with 2 Dunnage)	LA-MHD01.001	* 68540 and 68553 are located within SWB together. New number will be issued to SWB: SB70503.
	68553	Nitrate (with 2 Dunnage)	LA-MHD01.001	
68430	68430	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
68507	68507	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
68567	68567	Nitrate (with 3 Dunnage)	LA-MHD01.001	
68624	68624	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
68631	68631	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
68638	68638	Nitrate (with 3 Dunnage)	LA-MHD01.001	
68685	68685	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69013	69013	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69015	69015	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69036	69036	Nitrate (with 3 Dunnage)	LA-MHD01.001	
69298	69298	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69417	69417	Nitrate (with 3 Dunnage)	LA-MHD01.001	
69445	69445	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69519	69519	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69520	69520	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69548	69548	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69553	69553	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69559	69559	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69568	69568	Nitrate (with 3 Dunnage)	LA-MHD01.001	
69598	69598	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69604	69604	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69615	69615	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69616	69616	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69618	69618	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69620	69620	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69630	69630	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69633	69633	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69634	69634	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69635	69635	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69636	69636	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69637	69637	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69638	69638	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69639	69639	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69641	69641	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69642	69642	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69644	69644	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
69645	69645	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
93605	93605	Nitrate (with 3 Dunnage)	LA-MIN02-V.001	
94068	94068	Nitrate (with 3 Dunnage)	LA-CIN01.001-Cans	
94227	94227	Nitrate (with 3 Dunnage)	LA-MHD01.001	