

#### Department of Energy Carlsbad Field Office P. O. Box 3090 Carlsbad, New Mexico 88221

FEB 2 7 2018

Mr. John E. Kieling, Chief Hazardous Waste Bureau New Mexico Environment Department 2905 Rodeo Park Dr. East, Building 1 Santa Fe, New Mexico 87505-6303

Subject: Waste Isolation Pilot Plant 2017 Biennial Hazardous Waste Report, Waste Isolation Pilot Plant Hazardous Waste Facility Number: NM4890139088-TSDF

Dear Mr. Kieling:

The purpose of this letter is to provide notification to the New Mexico Environment Department that the 2017 Resource Conservation and Recovery Act (RCRA) Biennial Hazardous Waste Report (Report) for the Waste Isolation Pilot Plant required by Permit Part 2, Section 2.14.2. has been completed, certified electronically, and submitted electronically into the U.S. Environmental Protection Agency (EPA) database (*RCRAInfo Biennial Report Application*) as required by the instructions.

The Report submitted electronically consists of the following sections:

- Biennial Report / Notification Form
- · Waste Generation and Management GM Form
- Waste Received from Off-Site WR Form
- Off-Site Identification OI Form

As directed by the NMED-Hazardous Waste Bureau, the Report has been prepared using the 2017 RCRAInfo Biennial Report Application developed and provided by the EPA. This application is maintained on the EPA Central Data Exchange website and the electronic submittal fulfilled the regulatory reporting requirement.

As required by Permit Part 1, Section 1.14.2.10, the Permittees shall place a copy of the report on the WIPP Information Repository. Enclosed for your information and review is a print copy of the report from the website application. Biennial Report information for the WIPP Facility is also available to the public via the "Envirofacts" section of the EPA website at <u>https://www.epa.gov/enviro/br-search</u>.

We certify under penalty of law that this document and all attachments were prepared under our direction or supervision according to a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on our inquiries of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the

## Mr. Kieling

best of our knowledge and belief, true, accurate, and complete. We are aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions regarding the 2017 Biennial Hazardous Waste Report, please contact Mr. M. R. Brown at (575) 234-7476.

Sincerely,

## Signatures on File

Todd Shrader, Manager Carlsbad Field Office Bruce C. Covert, Project Manager Nuclear Waste Partnership LLC

Enclosure (1)

CC:				
R. Maestas, NMED	*ED			
D. Biswell, NMED	ED			
H. Tellez, NMED	ED			
M. McLean, NMED	ED			
CBFO M&RC				
*ED denotes electronic distribution				

# **Attachment 1**

# 2017 WIPP Resource Conservation and Recovery Act Biennial Hazardous Waste Report

Section A: Biennial Report / Notification Form Section B: Generation and Management-GM Forms Section C: Wastes Received from Off-Site-WR Forms Section D: Off-Site Information-OI Forms

# Section A

# **Biennial Report / Notification Form** (Total 4 Pages, Excluding Cover Sheet)

# Review BR Source Record

1. Reason for Submittal	
BR / Notification. [Source B]	
2. Site ID	
EPA ID	Activity Location
NM4890139088	NM
EPA ID	

# 3. Site Name

# Name

U.S. DOE WASTE ISOLATION PILOT PLANT

4. Site Location		
Street Number	Street 1 30 MILES EAST OF CARLSBAD ON	Street 2 THE JAL HWY IN EDDY CTY
<b>Zip</b> 88220	City, Town or Village CARLSBAD	State NEW MEXICO
Country UNITED STATES		
County EDDY		

## 5. Site Mailing Address

Street Number	Street 1 P. O. BOX 3090	Street 2
Zip	City, Town or Village	State
88221-3090	CARLSBAD	NEW MEXICO
Country UNITED STATES		

6. Site Land Type

Land Type Federal

7. North American Industry Classification System (NAICS)

#### Primary NAICS

20044 1147400010 MAOTE TOFATHERIT AND DIODOOAL

562211 - HAZARDOUS WASTE TREATMENT AND DISPOSAL

#### Other NAICS

8. Site Contact Person		
First Name MICHAEL	Middle Initial R	Last Name BROWN
Title DIRECTOR OEP	Email MIKE.BROWN@cbfo.doe.gov	
Phone Number 575-234-7476	Extension	Fax 575-234-7061

### 8a. Site Contact Address

Street Number	Street 1	Street 2
	P.O. BOX 3090	
Zip	City, Town or Village	State
88221-3090	CARLSBAD	NEW MEXICO
Country		
UNITED STATES		

## 9a. Legal Owner

Туре	Name	Address	Date
Federal	U.S. DEPARTMENT OF ENERGY	P. O. BOX 3090, CARLSBAD, NM 88221-3090	05/18/1981

### 9b. Legal Operator

Туре	Name	Address	Date
Private	NUCLEAR WASTE PARTNERSHIP LLC	P. 0. BOX 3090, CARLSBAD, NM 88221-3090	10/01/2012

A. Hazardous Waste Activities		
1. Generator of Hazardous Waste (Federal)	4. Treater, Storer, or Disposer of Hazardous Waste	7. Exempt Boiler and / or Industrial Furnace
1 - Large Quantity Generator	Yes	None Selected
	5. Receives Hazardous Waste from Off-site	
	Yes	
2-3. Other Generator Activities	6. Recycler of Hazardous Waste	
3. Mixed Waste Generator	None Selected	

#### A. Hazardous Waste Codes (Federal)

#### D-Codes:

D001 D002 D003 D004 D005 D006 D007 D008 D009 D010 D011 D018 D019 D021 D022 D026 D027 D028 D029 D030 D032 D033 D034 D035 D036 D037 D038 D039 D040 D043

#### F-Codes:

F001 F002 F003 F004 F005 F006 F007 F009

#### P-Codes:

P015 P030 P098 P099 P106 P120

#### U-Codes:

U002 U003 U019 U037 U043 U044 U052 U070 U072 U078 U079 U103 U105 U108 U122 U133 U134 U151 U154 U159 U196 U209 U210 U220 U226 U228 U239

C. Waste Codes for State Regulated (non-Federal) Hazardous Wastes

#### B. Hazardous Waste Codes (State)

None Selected

#### 11. Additional Regulated Waste Activities

Δ	Other	Waste	Activities	

A One Haste Activities		
1. Transporter of Hazardous Waste	3. United States Importer of Hazardous Waste	5. Importer/Exporter of SLABs
None Selected	None Selected	None Selected
2. Underground Injection Control	4. Recognized Trader	
None Selected	None Selected	
B. Universal Waste Activities	C. Used Oil Activities	
1. Large Quantity Handler of Universal Waste	1. Used Oil Transporter	3. Off-Specification Used Oil Burner
None Selected	None Selected	None Selected
2. Destination Facility for Universal Waste	2. Used Oil Processor and / or Re-refiner	4. Used Oil Fuel Marketer
None Selected	None Selected	None Selected

#### 12. Eligible Academic Entities with Laboratories

1. Opting into or currently operating under 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories.

2. Withdrawing from 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories.

No

#### 14. LQG Consolidation of VSQG Waste

Your state does not participate in LQG Consolidation of VSQG Waste.

15. Notification of LQG Site Closure for a Central Accumulation Area (CAA) (optional) and Entire Facility

Your state does not participate in Notification of LQG Site Closure.

16. Notification of Hazardous Secondary Material (HSM) Activity

Your state does not participate in HSM.

#### 17. Electronic Manifest Broker

Are you notifying as a person, as defined in 40 CFR 260.10, electing to use the EPA electronic manifest system to obtain, complete, and transmit an electronic manifest under a contractual relationship with a hazardous waste generator? No

18. Comments

**Public Comments** 

Section **B** 

# **Generation and Management-GM Forms** (Total 9 Pages, Excluding Cover Sheet)

Cycle	Site Name	Site ID
2017	U.S. DOE WASTE ISOLATION PILOT PLANT	NM4890139088

GM 1 Waste Charact	eristics						
A. Description of haze	urdous waste						
IGNITABLE MISFIRE	ED HILTI CARTRIDGES FROM MININ	G OPERATIONS.	PROFILE 454646				
B. EPA Hazardous Wa	aste Code(s)						
D001, D003, D005, D	008						
<u>C. State Hazardous W</u>	aste Code(s)						
D. Source Code	Management Method Code	<u>E. Form Code</u>	F. Waste Minimization Code G. Quantity			<u>UOM</u>	<u>Density</u>
G11		W319	Х	0.0		POUNDS	
On-site Generation and	d Management of Hazardous Waste						-
Off-site Shipment of H	lazardous Waste						
B. EPA ID of facility to which waste was shipped     C. Management Method Code     D. Total Quantity Shipped							
	COD980591184		H141		4.0		
Comments							
WASTE WAS GENEI	RATED IN 2016 AND DISPOSED OFF	-SITE IN 2017.					
GM 2 Waste Characte	eristics						
<u>A. Description of haze</u>	urdous waste						
ABSORBED NEUTRA	ALIZED LEAD ACID FROM BROKEN	BATTERY SPILL	CLEAN UP OPERATIONS. PROFILE	E 78036			
<u>B. EPA Hazardous Wa</u>	aste Code(s)						
D008							
<u>C. State Hazardous W</u>	aste Code(s)						
<u>D. Source Code</u>	Management Method Code	<u>E. Form Code</u>	<u>F. Waste Minimization Code</u> <u>G. Quantity</u>			<u>UOM</u>	<u>Density</u>
G32		W002	X 65.6			POUNDS	
On-site Generation and	d Management of Hazardous Waste						
Off-site Shipment of H	lazardous Waste						
Site 1	<u>B. EPA ID of facility to which waste w</u>	as shipped	<u>C. Management Method Code</u>		<u>D. Total Q</u>	uantity Shipped	
	COD980591184		H141		65.6		
Comments							
GM 3 Waste Characte	eristics						
A. Description of haza	urdous waste						
IGNITABLE GASOL	INE CONTAMINATED MATERIALS	FROM FUEL SPIL	CLEANUP OPERATIONS.PROFILE	E 58718			
<u>B. EPA Hazardous Wa</u>	aste Code(s)						
D001, D018							
<u>C. State Hazardous W</u>	aste Code(s)						
D. Source Code	Management Method Code	<u>E. Form Code</u>	F. Waste Minimization Code	<u>G. Quantity</u>		<u>UOM</u>	<u>Density</u>
G32		W002	X	249.0		POUNDS	
On-site Generation and	d Management of Hazardous Waste						
Off-site Shipment of H	lazardous Waste						
Site 1	B. EPA ID of facility to which waste w	as shipped	C. Management Method Code		D. Total Q	uantity Shipped	
	COD980591184		H141		279.0		
Comments							
WASTE WAS CENEL	RATED IN 2016 AND 2017 AND DISF	OSED OFF-SITE I	N 2017				

GM 4 Waste Characte	eristics						
A. Description of haza	urdous waste						
EXPIRED IGNITABL	E ADHESIVE COMPOUND FROM M.	AINTENANCE OP	ERATIONS. PROFILE 982091				
<u>B. EPA Hazardous Wa</u> D001, D035, F003, F0							
C. State Hazardous W	aste Code(s)						
D. Source Code	Management Method Code	E. Form Code	F. Waste Minimization Code	G. Quantity		<u>UOM</u>	<u>Density</u>
G19		W001	X	36.0		POUNDS	
On-site Generation and	d Management of Hazardous Waste			•			•
Off-site Shipment of H	lazardous Waste						
Site 1     B. EPA ID of facility to which waste was shipped       COD980591184		<u>C. Management Method Code</u> H061		<u>D. Total Q</u> 36.0	uantity Shipped		
Comments							
GM 5 Waste Characte	eristics						
<u>A. Description of haza</u> FLAMMABLE PROPH	u <u>rdous waste</u> ELLANTS DRAINED FROM PUNCTU	IRED AEROSOL C	ANS FROM MAINTENANCE OPERA	TIONS. PROFILI	E 352905		
B. EPA Hazardous Wa	iste Code(s)						
D005, D001, D035							
<u>C. State Hazardous W</u>	aste Code(s)						
<u>D. Source Code</u>	Management Method Code	<u>E. Form Code</u>	F. Waste Minimization Code	<u>G. Quantity</u>		<u>UOM</u>	<u>Density</u>
G19		W204	С	0.0		POUNDS	
On-site Generation and	d Management of Hazardous Waste						
Off-site Shipment of H	azardous Waste						
Site 1	<u>B. EPA ID of facility to which waste w</u>	as shipped	C. Management Method Code			uantity Shipped	
	COD980591184		H061		257.0		
Comments							
	RATED IN 2016 AND DISPOSED OFF FURED AEROSOL CAN ACCUMULA			AM WAS DISCO	NTINUED II	N 2016 TO IMPLEN	/IENT A UNIVERSAL
GM 6 Waste Characte	eristics						
A. Description of haza	urdous waste						
EXPIRED BARIUM C	HLORIDE SOLUTION FROM LABOR	RATORY OPERAT	IONS. PROFILE 982091				
<u>B. EPA Hazardous Wa</u>	aste Code(s)						
D005 <u>C. State Hazardous W</u>	asta Coda(s)						
	1					1	[
<u>D. Source Code</u> G19	Management Method Code	<u>E. Form Code</u> W001	<u>F. Waste Minimization Code</u> X	<u>G. Quantity</u> 2.0		<u>UOM</u> POUNDS	<u>Density</u>
On-site Generation and	d Management of Hazardous Waste						
Off-site Shipment of H	lazardous Waste						
Site 1	<u>B. EPA ID of facility to which waste w</u> COD980591184	as shipped	<u>C. Management Method Code</u> H141		<u>D. Total Q</u> 2.0	uantity Shipped	
Comments			I				

GM 7 Waste Characte	eristics						
A. Description of haza	ardous waste						
CORROSIVE BROKE	N LEAD ACID BATTERY FROM MA	AINTENANCE OPI	ERATIONS. PROFILE 986655.				
<u>B. EPA Hazardous Wa</u>	aste Code(s)						
D002, D006, D008							
<u>C. State Hazardous W</u>	aste Code(s)						
D. Source Code	Management Method Code	E. Form Code	F. Waste Minimization Code	<u>G. Quantity</u>		<u>UOM</u>	<u>Density</u>
G09		W113	Х	63.4		POUNDS	
On-site Generation and	d Management of Hazardous Waste	•					
Off-site Shipment of H	Iazardous Waste						
Site 1	B. EPA ID of facility to which waste	was shipped	C. Management Method Code		D. Total Q	uantity Shipped	
	COD980591184		H141		63.4		
Comments							
GM 8 Waste Characte	eristics						
A. Description of haza	urdous waste						
DISCARDED IGNITA	ABLE DIESEL FUEL FROM MAINTE	NANCE OPERATI	ONS. PROFILE 18781				
<u>B. EPA Hazardous Wa</u>	aste Code(s)						
D001							
<u>C. State Hazardous W</u>	aste Code(s)						
D. Source Code	Management Method Code	E. Form Code	F. Waste Minimization Code	<u>G. Quantity</u>		<u>UOM</u>	<u>Density</u>
G09		W219	Х	1175.0		POUNDS	
On-site Generation and	d Management of Hazardous Waste	•					
Off-site Shipment of H	Iazardous Waste						
Site 1	B. EPA ID of facility to which waste	was shipped	C. Management Method Code		<u>D. Total Q</u>	uantity Shipped	
	COD980591184		H061		775.0		
Comments							
GM 9 Waste Characte	eristics						
A. Description of haza	urdous waste						
IGNITABLE GASOL	INE AND WATER MIXTURE FROM	MAINTENANCE (	OPERATIONS. PROFILE 127351				
B. EPA Hazardous Wa	aste Code(s)						
D018, D001							
<u>C. State Hazardous W</u>	aste Code(s)						

G07		W219	X	4871.0		POUNDS					
On-site Generation a	On-site Generation and Management of Hazardous Waste										
Off-site Shipment of	f Hazardous Waste										
Site 1	<u>B. EPA ID of facility to which waste w</u>	as shipped	C. Management Method Code D. Total Quantity Shipped								
	COD980591184 H061 5271.0										
Comments	Comments										
WASTE WAS GEN	ERATED IN 2016 AND 2017 AND DISP	OSED OFF-SITE I	N 2017.								

GM 10 Waste Charac	eteristics						
<u>A. Description of haza</u>	ardous waste						
USED FILTER MATE	ERIAL FROM AEROSOL CAN PUNCT	URING SYSTEM	FROM MAINTENANCE OPERATION	NS, WITH ABSOR	BED METH	YL ETHYL KETO	NE. PROFILE 593722
<u>B. EPA Hazardous Wa</u>	aste Code(s)						
D035							
<u>C. State Hazardous W</u>	laste Code(s)						
<u>D. Source Code</u>	Management Method Code	<u>E. Form Code</u>	F. Waste Minimization Code	<u>G. Quantity</u>		<u>UOM</u>	<u>Density</u>
G09		W310	С	0.0		POUNDS	
On-site Generation and	d Management of Hazardous Waste						
Off-site Shipment of H	Iazardous Waste						
Site 1	<u>B. EPA ID of facility to which waste w</u>	as shipped	C. Management Method Code		<u>D. Total Q</u>	Quantity Shipped	
	COD980591184		H141		11.0		
Comments							
	RATED IN 2016 AND DISPOSED OFF TURED AEROSOL CAN ACCUMULA			RAM WAS DISCO	NTINUED I	N 2016 TO IMPLEN	MENT A UNIVERSAL
GM 11 Waste Charac	eteristics						
<u>A. Description of haza</u>	ardous waste						
DISCARDED METHA	ANE CALIBRATION GAS CYLINDER	S FROM LABORA	TORY OPERATIONS. PROFILE 992	061			
<u>B. EPA Hazardous Wa</u>	aste Code(s)						
D001							
<u>C. State Hazardous W</u>	laste Code(s)						
<u>D. Source Code</u>	Management Method Code	<u>E. Form Code</u>	F. Waste Minimization Code	<u>G. Quantity</u>		<u>UOM</u>	<u>Density</u>
G11		W801	С	0.0		POUNDS	
On-site Generation and	d Management of Hazardous Waste						
Off-site Shipment of H	Iazardous Waste						
Site 1	<u>B. EPA ID of facility to which waste w</u>	vas shipped	C. Management Method Code		<u>D. Total Q</u>	Quantity Shipped	
	COD980591184		H141		14.0		
Comments							
WASTE WAS GENEI	RATED IN 2016 AND DISPOSED OFF	S-SITE IN 2017. A C	CYLINDER RECYCLING PROGRAM	I WAS IMPLEMEN	NTED IN 20	17.	
GM 12 Waste Charac	cteristics						
A. Description of haza	ardous waste						
DISCARDED PROPA	NE CALIBRATION GAS CYLINDERS	S FROM LABORA	FORY OPERATIONS. PROFILE 6973	374			
B. EPA Hazardous Wa	aste Code(s)						
D001							
<u>C. State Hazardous W</u>	Taste Code(s)						

D. Source Code	Management Method Code	E. Form Code	F. Waste Minimization Code	G. Quantity		UOM	<u>Density</u>
G11		W801	С	2.0		POUNDS	
On-site Generation and Management of Hazardous Waste							
Off-site Shipment of Hazardous Waste							
Site 1         B. EPA ID of facility to which waste was shipped			C. Management Method Code	nagement Method Code <u>D. Total Quantity Shipped</u>			
	COD980591184 H141 2.0						
Comments	Comments						
A CYLINDER RECYCLING PROGRAM WAS IMPLEMENTED IN 2017.							

Page 4 of 9

GM 13 Waste Charac	teristics						
A. Description of haza	ardous waste						
EXPIRED IGNITABL	E MAGNESIUM NITRATE SOLUTIO	N FROM LABORA	TORY OPERATIONS. PROFILE 9820	)91			
<u>B. EPA Hazardous Wa</u>	aste Code(s)						
D001							
<u>C. State Hazardous Wa</u>	aste Code(s)						
D. Source Code	Management Method Code	E. Form Code	F. Waste Minimization Code	<u>G. Quantity</u>		<u>UOM</u>	<u>Density</u>
G19		W001	X	2.0		POUNDS	
On-site Generation and	d Management of Hazardous Waste	•				-	•
Off-site Shipment of H	azardous Waste						
Site 1	B. EPA ID of facility to which waste w	as shipped	C. Management Method Code		<u>D. Total Q</u>	uantity Shipped	
	COD980591184		H141		2.0		
Comments			·				
GM 14 Waste Charac	teristics						
A. Description of haza	urdous waste						
BROKEN FLUORESC	CENT LAMPS FROM MAINTENANCE	E OPERATIONS. PI	ROFILE 982089				
B. EPA Hazardous Wa	aste Code(s)						
D008, D009							
<u>C. State Hazardous Wa</u>	aste Code(s)						
<u>D. Source Code</u>	Management Method Code	<u>E. Form Code</u>	F. Waste Minimization Code	<u>G. Quantity</u>		<u>UOM</u>	<u>Density</u>
G19		W320	Х	16.0		POUNDS	
On-site Generation and	d Management of Hazardous Waste						
Off-site Shipment of H	azardous Waste						
Site 1	B. EPA ID of facility to which waste w	as shipped	C. Management Method Code		<u>D. Total Q</u>	uantity Shipped	
	COD980591184		H141		21.0		
Comments			·				
WASTE WAS GENER	RATED IN 2016 AND 2017 AND DISF	OSED OFF-SITE I	N 2017.				
GM 15 Waste Charac							
A. Description of haza							
	UM CONTAMINATED DEBRIS FROM	MAINTENANCE	OPERATIONS. PROFILE 697384				
<u>B. EPA Hazardous Wa</u>	<u>aste Code(s)</u>						
D006, D008							
<u>C. State Hazardous Wa</u>	aste Code(s)			•			
<u>D. Source Code</u>	Management Method Code	<u>E. Form Code</u>	F. Waste Minimization Code	<u>G. Quantity</u>		<u>UOM</u>	<u>Density</u>
G11		W319	X	27.0		POUNDS	
On-site Generation and	d Management of Hazardous Waste						
Off-site Shipment of H	azardous Waste						
Site 1	<u>B. EPA ID of facility to which waste w</u>	as shipped	<u>C. Management Method Code</u>		<u>D. Total Q</u>	uantity Shipped	
	COD980591184		H141		27.0		
Comments							

GM 16 Waste Charac	cteristics							
A. Description of haze	ardous waste							
EXPIRED IGNITABL	LE PAINT THINNER - STRIPCOAT MI	X FROM MAINTE	NANCE OPERATIONS. PROFILE 98	2091				
B. EPA Hazardous W	aste Code(s)							
D018, F003, D001								
<u>C. State Hazardous W</u>	aste Code(s)							
D. Source Code	Management Method Code	<u>E. Form Code</u>	F. Waste Minimization Code	<u>G. Quantity</u>		<u>UOM</u>	<u>Density</u>	
G19		W001	Х	158.0		POUNDS		
On-site Generation an	d Management of Hazardous Waste							
Off-site Shipment of H	Hazardous Waste							
Site 1	B. EPA ID of facility to which waste w	vas shipped	C. Management Method Code		D. Total Q	uantity Shipped		
	COD980591184		H141 158.0					
Comments								
GM 17 Waste Charac	cteristics							
A. Description of haze	ardous waste							
EXPIRED AND SPEN	NT SELF RESCUER RESPIRATORS FR	OM MAINTENAN	ICE OPERATIONS; WITH IGNITABI	LE CATALYST.PR	OFILE 123	601		
B. EPA Hazardous W	aste Code(s)							
D001								
C. State Hazardous W	aste Code(s)							
D. Source Code	Management Method Code	E. Form Code	F. Waste Minimization Code	G. Quantity		<u>UOM</u>	Density	
G11		W310	Х	158.0		POUNDS		
On-site Generation an	d Management of Hazardous Waste							
Off-site Shipment of H	Hazardous Waste							
Site 1	B. EPA ID of facility to which waste w	vas shipped	C. Management Method Code		D. Total Q	uantity Shipped		
	COD980591184		H141 158.0		158.0			
Comments					<u> </u>			
GM 18 Waste Charac	cteristics							
A. Description of haze	ardous waste							
HETEROGENEOUS	RADIOACTIVE DEBRIS FROM PLUT	ONIUM OPERATI	IONS (COMBUSTIBLES, PLASTIC, R	UBBER, GLASS, A	ND META	L). GENERATOR S	STREAM SR-MD-PAD1	
B. EPA Hazardous W	aste Code(s)							
D005, D006, D007, D	008, D004, D009, D010, D011, D019, I	D022, D027, D028,	D029, D030, D032, D034, D037, D043	3, F002, F004, F005	5			
<u>C. State Hazardous W</u>	aste Code(s)							
D. Source Code	Management Method Code	E. Form Code	F. Waste Minimization Code	G. Quantity		UOM	Density	
G25	H132	W002	X	1290.9		KILOGRAMS		
On-site Generation an	d Management of Hazardous Waste			• 				
Process System 1	Management Method Code		Quantity					
	H132		1291.0					
Off-site Shipment of H	lazardous Waste							
Comments								
WASTE WAS REMO	VED FROM STORAGE AND DISPOS	ED ONSITE IN 201	7. H132: DISPOSAL IN AN UNDERG	GROUND GEOLO	GIC REPOS	SITORY RATHER	THAN LANDFILL.	

GM 19 Waste Charac	teristics					
A. Description of haze	ardous waste					
HETEROGENEOUS W027-HBL-BOX	RADIOACTIVE DEBRIS FROM DEFE	NSE RELATED A	CTIVITIES (METAL, PLYWOOD, PL	ASTIC, PPE, AND ORGANIC	DEBRIS. GENERA	TOR STREAM SR-
B. EPA Hazardous Wa	aste Code(s)					
D006, D007, D008, D	009, D011, D019, D022, D029, D043, F	002, F005, U133				
<u>C. State Hazardous W</u>	aste Code(s)		-			
<u>D. Source Code</u> G09	Management Method Code	<u>E. Form Code</u> W002	<u>F. Waste Minimization Code</u> X	<u>G. Quantity</u> 791.3	<u>UOM</u> KILOGRAMS	<u>Density</u>
On-site Generation and	d Management of Hazardous Waste			1		
Process System 1	Management Method Code		Quantity			
	H132		791.3			
Off-site Shipment of H	Iazardous Waste					
Comments						
WASTE WAS REMO	VED FROM STORAGE AND DISPOSE	ED ON-SITE IN 20	17. H132: DISPOSAL IN AN UNDER	GROUND GEOLOGIC REPO	SITORY RATHER	THAN LANDFILL
GM 20 Waste Charac	teristics					
A. Description of haze	urdous waste					
RADIOACTIVE CON	ITAMINATED MINING EQUIPMENT	DISPOSED IN PLA	ACE COMPOSED OF METAL, RUBB	ER, AND PLASTICS. GENER	ATOR STREAM W	I-EQUIP1
B. EPA Hazardous We	aste Code(s)					
D001, D002, D004, D	005, D006, D007, D008, D009, D010, D	0011, D018, D019, 1	D021, D022, D035, D038, D039, D040	0, F001, F002, F005		
<u>C. State Hazardous W</u>	aste Code(s)					
<u>D. Source Code</u>	Management Method Code	<u>E. Form Code</u>	F. Waste Minimization Code	<u>G. Quantity</u>	<u>UOM</u>	<u>Density</u>
G31		W002	Х	147354.0	KILOGRAMS	
On-site Generation and	d Management of Hazardous Waste					
Process System 1	Management Method Code		<u>Quantity</u>			
	H132		147354.0			
Off-site Shipment of H	lazardous Waste					
Comments						
EQUIPMENT CONTA LANDFILL.	AMINATED FROM FEBRUARY 2014	RADIOACTIVE CO	ONTAMINATION RELEASE. H132:	DISPOSAL IN AN UNDERGI	ROUND REPOSITC	PRY RATHER THAN
GM 21 Waste Charac						
<u>A. Description of haze</u> SITE DERIVED RAD	<u>araous waste</u> NOACTIVE MIXED WASTE (METALS	S, CELLULOSICS,	PLASTICS, AND SOILS) FROM CLE	ANUP OPERATIONS. GENE	RATOR STREAM V	VI-SD2014
B. EPA Hazardous Wa	aste Code(s)					
D004, D006, D007, D	008, D009, D010, D011, D005, D018, D	0019, D021, D022, 1	D035, D038, D039, D040, F001, F002	, F005		
<u>C. State Hazardous W</u>	aste Code(s)					
D. Source Code	Management Method Code	E. Form Code	F. Waste Minimization Code	<u>G. Quantity</u>	<u>UOM</u>	<u>Density</u>
G32		W002	X	529.9	KILOGRAMS	
On-site Generation and	d Management of Hazardous Waste					
Process System 1	Management Method Code		Quantity			
	H132		529.9			
Off-site Shipment of H	Iazardous Waste					
Comments						
CLEAN UP FROM FE	BRUARY 2014 RADIOACTIVE CON	TAMINATION RE	LEASE. H132: DISPOSAL IN AN UN	IDERGROUND GEOLOGIC F	REPOSITORY RAT	HER THAN

LANDFILL.

GM 22 Waste Charac	teristics						
<u>A. Description of hazardous waste</u>							
	EXPIRED HAZARDOUS CARBOGUARD EPOXY FROM MAINTENANCE OPERATIONS. PROFILE 269941						
<u>B. EPA Hazardous Wa</u>	<u>aste Code(s)</u>						
D001							
<u>C. State Hazardous Wa</u>	aste Code(s)						
<u>D. Source Code</u>	Management Method Code	<u>E. Form Code</u>	<u>F. Waste Minimization Code</u>	e Minimization Code G. Quantity		<u>Density</u>	
G11		W219	X	12.0	POUNDS		
On-site Generation and	d Management of Hazardous Waste						
Off-site Shipment of H	azardous Waste						
Site 1	<u>B. EPA ID of facility to which waste w</u>	as shipped	C. Management Method Code	<u>D. Total Q</u>	Quantity Shipped		
	COD980591184		H141	12.0			
Comments							
GM 23 Waste Charac	teristics						
A. Description of haza	ardous waste						
RADIOACTIVE WASTEWATER TREATMENT SLUDGE AND FILTERCAKE, AND HEAVY METAL SLUDGE SOLIFIFIED WITH CLAY AND PORTLAND CEMENT. GENERATOR STREAM BNINW216							
<u>B. EPA Hazardous Wa</u>	aste Code(s)						
D004, D005, D006, D007, D008, D009, D010, D011, D022, F001, F002, F003, F005, F006, F007, F009							
C. State Hazardous Wa	asta Code(s)						
C. Sille Huzuraous We	usie Coue(s)						
	 I	E. Form Code	F. Waste Minimization Code	G. Quantity	UOM	Density	
<u>D. Source Code</u> G23	Management Method Code	<u>E. Form Code</u> W319	<u>F. Waste Minimization Code</u> X	<u>G. Quantity</u> 3525.95	<u>UOM</u> KILOGRAMS	<u>Density</u>	
<u>D. Source Code</u> G23	 I					<u>Density</u>	
<u>D. Source Code</u> G23	<u>Management Method Code</u> d Management of Hazardous Waste					<u>Density</u>	
<u>D. Source Code</u> G23 On-site Generation and	Management Method Code		X			<u>Density</u>	
<u>D. Source Code</u> G23 On-site Generation and	Management Method Code         Management of Hazardous Waste         Management Method Code         H132		X Quantity			<u>Density</u>	
<u>D. Source Code</u> G23 On-site Generation and Process System 1	Management Method Code         Management of Hazardous Waste         Management Method Code         H132		X Quantity			<u>Density</u>	
D. Source Code G23 On-site Generation and Process System 1 Off-site Shipment of H Comments	Management Method Code d Management of Hazardous Waste <u>Management Method Code</u> H132 azardous Waste	W319	X Quantity	3525.95	KILOGRAMS		
D. Source Code G23 On-site Generation and Process System 1 Off-site Shipment of H Comments	Management Method Code d Management of Hazardous Waste <u>Management Method Code</u> H132 dazardous Waste VED FROM STORAGE AND DISPOSE	W319	X <u>Quantity</u> 3525.95	3525.95	KILOGRAMS		
D. Source Code G23 On-site Generation and Process System 1 Off-site Shipment of H Comments WASTE WAS REMOV	Management Method Code d Management of Hazardous Waste <u>Management Method Code</u> H132 azardous Waste VED FROM STORAGE AND DISPOSE	W319	X <u>Quantity</u> 3525.95	3525.95	KILOGRAMS		
D. Source Code         G23         On-site Generation and         Process System 1         Off-site Shipment of H         Comments         WASTE WAS REMOV         GM 24 Waste Charace         A. Description of haza	Management Method Code         I Management of Hazardous Waste         Management Method Code         H132         Tazardous Waste         VED FROM STORAGE AND DISPOSE         teristics         urdous waste         RADIOACTIVE DEBRIS (METALS, PI	W319 ED ONSITE IN 201	X <u>Quantity</u> 3525.95	3525.95 ROUND GEOLOGIC REPOS	KILOGRAMS	THAN LANDFILL.	
D. Source Code         G23         On-site Generation and         Process System 1         Off-site Shipment of H         Comments         WASTE WAS REMOV         GM 24 Waste Charace         A. Description of haza         HETEROGENEOUS F	Management Method Code         I Management of Hazardous Waste         Management Method Code         H132         azardous Waste         VED FROM STORAGE AND DISPOSE         teristics         Industry waste         RADIOACTIVE DEBRIS (METALS, PI .001.	W319 ED ONSITE IN 201	X <u>Quantity</u> 3525.95 7. H132: DISPOSAL IN AN UNDERGI	3525.95 ROUND GEOLOGIC REPOS	KILOGRAMS	THAN LANDFILL.	
D. Source Code         G23         On-site Generation and         Process System 1         Off-site Shipment of H         Comments         WASTE WAS REMOV         GM 24 Waste Charace         A. Description of haza         HETEROGENEOUS F         STREAM LA-MHD01         B. EPA Hazardous Wa	Management Method Code         I Management of Hazardous Waste         Management Method Code         H132         azardous Waste         VED FROM STORAGE AND DISPOSE         teristics         rdous waste         RADIOACTIVE DEBRIS (METALS, PL. 001.         uste Code(s)	W319 ED ONSITE IN 201 LASTICS, RUBBER	X <u>Quantity</u> 3525.95 7. H132: DISPOSAL IN AN UNDERGI	3525.95 ROUND GEOLOGIC REPOS	KILOGRAMS	THAN LANDFILL.	
D. Source Code         G23         On-site Generation and         Process System 1         Off-site Shipment of H         Comments         WASTE WAS REMOV         GM 24 Waste Charace         A. Description of haza         HETEROGENEOUS F         STREAM LA-MHD01         B. EPA Hazardous Wa	Management Method Code         I Management of Hazardous Waste         Management Method Code         H132         fazardous Waste         VED FROM STORAGE AND DISPOSE         teristics         rdous waste         RADIOACTIVE DEBRIS (METALS, PI .001.         .001.         aste Code(s)         007, D008, D009, D010, D011, D018, E	W319 ED ONSITE IN 201 LASTICS, RUBBER	X <u>Quantity</u> 3525.95 7. H132: DISPOSAL IN AN UNDERGI	3525.95 ROUND GEOLOGIC REPOS	KILOGRAMS	THAN LANDFILL.	
D. Source Code         G23         On-site Generation and         Process System 1         Off-site Shipment of H         Comments         WASTE WAS REMOV         GM 24 Waste Charace         A. Description of haza         HETEROGENEOUS F         STREAM LA-MHD01         B. EPA Hazardous Wa         D004, D005, D006, D0	Management Method Code         I Management of Hazardous Waste         Management Method Code         H132         fazardous Waste         VED FROM STORAGE AND DISPOSE         teristics         rdous waste         RADIOACTIVE DEBRIS (METALS, PI .001.         .001.         aste Code(s)         007, D008, D009, D010, D011, D018, E	W319 ED ONSITE IN 201 LASTICS, RUBBER	X <u>Quantity</u> 3525.95 7. H132: DISPOSAL IN AN UNDERGI	3525.95 ROUND GEOLOGIC REPOS	KILOGRAMS	THAN LANDFILL.	
D. Source Code         G23         On-site Generation and         Process System 1         Off-site Shipment of H         Comments         WASTE WAS REMOV         GM 24 Waste Charace         A. Description of haza         HETEROGENEOUS H         STREAM LA-MHD01         B. EPA Hazardous Wa         D004, D005, D006, D00         C. State Hazardous Wa	Management Method Code         I Management of Hazardous Waste         Management Method Code         H132         Jazardous Waste         VED FROM STORAGE AND DISPOSE         teristics         VED FROM STORAGE AND DISPOSE         teristics         VED FROM STORAGE AND DISPOSE         teristics         Understand         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.	W319 ED ONSITE IN 201 LASTICS, RUBBER	X <u>Quantity</u> 3525.95 7. H132: DISPOSAL IN AN UNDERGI R, CELLULOSICS, RAGS, WOOD, ANI D035, D038, D039, D040, F001, F002, H	3525.95 ROUND GEOLOGIC REPOS D PPE) FROM VARIOUS NU F005	KILOGRAMS	THAN LANDFILL.	
D. Source Code         G23         On-site Generation and         Process System 1         Off-site Shipment of H         Comments         WASTE WAS REMOV         GM 24 Waste Charac         A. Description of haza         HETEROGENEOUS F         STREAM LA-MHD01         B. EPA Hazardous Wa         D004, D005, D006, DO         C. State Hazardous Wa         D. Source Code         G09	Management Method Code         I Management of Hazardous Waste         Management Method Code         H132         Jazardous Waste         VED FROM STORAGE AND DISPOSE         teristics         VED FROM STORAGE AND DISPOSE         teristics         VED FROM STORAGE AND DISPOSE         teristics         Understand         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.         1.001.	W319 ED ONSITE IN 201 LASTICS, RUBBER 0019, D021, D022, T	X         Quantity         3525.95         7. H132: DISPOSAL IN AN UNDERGINARY         R, CELLULOSICS, RAGS, WOOD, ANI         D035, D038, D039, D040, F001, F002, H         F. Waste Minimization Code	3525.95 ROUND GEOLOGIC REPOS D PPE) FROM VARIOUS NU F005	KILOGRAMS	THAN LANDFILL.	
D. Source Code         G23         On-site Generation and         Process System 1         Off-site Shipment of H         Comments         WASTE WAS REMOV         GM 24 Waste Charac         A. Description of haza         HETEROGENEOUS F         STREAM LA-MHD01         B. EPA Hazardous Wa         D004, D005, D006, DO         C. State Hazardous Wa         D. Source Code         G09	Management Method Code         I Management of Hazardous Waste         Management Method Code         H132         azardous Waste         VED FROM STORAGE AND DISPOSE         teristics         Indous waste         RADIOACTIVE DEBRIS (METALS, Pl. 001.         001.         uste Code(s)         007, D008, D009, D010, D011, D018, E         aste Code(s)         Management Method Code	W319 ED ONSITE IN 201 LASTICS, RUBBER 0019, D021, D022, T	X         Quantity         3525.95         7. H132: DISPOSAL IN AN UNDERGINARY         R, CELLULOSICS, RAGS, WOOD, ANI         D035, D038, D039, D040, F001, F002, H         F. Waste Minimization Code	3525.95 ROUND GEOLOGIC REPOS D PPE) FROM VARIOUS NU F005	KILOGRAMS	THAN LANDFILL.	
D. Source Code         G23         On-site Generation and         Process System 1         Off-site Shipment of H         Comments         WASTE WAS REMOV         GM 24 Waste Charac         A. Description of haza         HETEROGENEOUS H         STREAM LA-MHD01         B. EPA Hazardous Wa         D004, D005, D006, D00         C. State Hazardous Wa         D. Source Code         G09         On-site Generation and	Management Method Code         I Management of Hazardous Waste         Management Method Code         H132         azardous Waste         VED FROM STORAGE AND DISPOSE         teristics         rdous waste         RADIOACTIVE DEBRIS (METALS, PI.001.         001.         aste Code(s)         007, D008, D009, D010, D011, D018, D         aste Code(s)         Management Method Code         I Management of Hazardous Waste	W319 ED ONSITE IN 201 LASTICS, RUBBER 0019, D021, D022, T	X         Quantity         3525.95         7. H132: DISPOSAL IN AN UNDERGINAL IN AN	3525.95 ROUND GEOLOGIC REPOS D PPE) FROM VARIOUS NU F005	KILOGRAMS	THAN LANDFILL.	

Comments

WASTE WAS REMOVED FROM STORAGE AND DISPOSED ONSITE IN 2017. H132: DISPOSAL IN AN UNDERGROUND GEOLOGIC REPOSITORY RATHER THAN LANDFILL.

# GM 25 Waste Characteristics

#### A. Description of hazardous waste

RADIOACTIVE PLUTONIUM OXIDE FROM PROCESSING OPERATIONS AND INERT MATERIALS IN METAL CANS AND PLASTIC CONTAINERS. GENERATOR STREAM	SR-
221H-PU-OX	

B. EPA Hazardous Waste Code(s)
--------------------------------

### D006, D007, D008, D011

# C. State Hazardous Waste Code(s)

<u>D. Source Code</u>	Management Method Code	<u>E. Form Code</u>	F. Waste Minimization Code	<u>G. Quantity</u>	<u>UOM</u>	<u>Density</u>	
G07		W001	Х	203.7	KILOGRAMS		
On-site Generation and Management of Hazardous Waste							
Process System 1	Management Method Code		Quantity				
	H132		203.7				
Off-site Shipment of Hazardous Waste							
Comments							

#### WASTE WAS REMOVED FROM STORAGE AND DISPOSED ONSITE IN 2017. H132: DISPOSAL IN AN UNDERGROUND GEOLOGIC REPOSITORY RATHER THAN LANDFILL.

GM 26 Waste Charac	teristics						
A. Description of haza	urdous waste						
BRINE WASTEWAT	ER WITH LEAD FROM MINE MAINT	ENANCE OPERAT	ΓIONS. PROFILE 569492				
B. EPA Hazardous Wa	iste Code(s)						
D006, D008							
<u>C. State Hazardous Waste Code(s)</u>							
D. Source Code	Management Method Code	E. Form Code	F. Waste Minimization Code	<u>G. Quantity</u>		<u>UOM</u>	<u>Density</u>
G09		W119	Х	275.0		GALLONS	10.0 lbs/gal
On-site Generation and	d Management of Hazardous Waste	• •					
Off-site Shipment of Hazardous Waste							
Site 1	B. EPA ID of facility to which waste w	as shipped	C. Management Method Code D. Total Quantity Shipped				
	COD980591184 H141 275.0						
Comments							

GM 27 Waste Characteristics							
A. Description of haza	urdous waste						
CRUSHED FLUORES	CENT LAMPS AND CLEANUP MAT	ERIAL FROM MAI	NTENANCE OPERATIONS. PROFILI	E 77852			
<u>B. EPA Hazardous Wa</u>	aste Code(s)						
D008, D009							
<u>C. State Hazardous W</u>	<u>C. State Hazardous Waste Code(s)</u>						
<u>D. Source Code</u>	Management Method Code	<u>E. Form Code</u>	F. Waste Minimization Code	<u>G. Quantity</u>		<u>UOM</u>	<u>Density</u>
G19		W320	Х	2.0		POUNDS	
On-site Generation and	d Management of Hazardous Waste						
Off-site Shipment of H	lazardous Waste						
Site 1	B. EPA ID of facility to which waste was shipped       C. Management Method Code       D. Total Quantity Shipped						
COD980591184 H141 2.0							
Comments							

Section C

# Wastes Received from Off-Site-WR Forms (Total 3 Pages, Excluding Cover Sheet)

Cycle	Site Name	Site ID
2017	U.S. DOE WASTE ISOLATION PILOT PLANT	NM4890139088

WR 1 Waste					
<u>A. Waste Description</u> RADIOACTIVE SOLIDIFIED OILS AND SOLVENTS FRO	OM MACHINING OPERATIONS. WITH ABS	SORBENT, SOIL, AND	INORGANIC DEBRIS.	GENERATOR STREAM ID-RF-S3114	
<u>B. EPA Hazardous Waste Code(s)</u> D008, D022, D026, D027, D028, D029, D030, D032, D034,	D036, D037, F001, F002, F005				
C. State Hazardous Waste Code(s)					
<u>D. EPA ID number</u> ID4890008952	<u>E. Form Code</u> W409		<u>F. Management Code</u> H132		
<u>G. Quantity</u> 176624.6	UOM (3) KILOGRAMS		<u>Density</u>	<u>Density UOM</u>	
<u>Comments</u> W409: SOLIDIFIED IN SYNTHETIC CALCIUM SILICAT	E. H132: DISPOSAL IN AN UNDERGROUN	ID GEOLOGIC REPOS	SITORY RATHER THA	N LANDFILL.	
WR 2 Waste					
<u>A. Waste Description</u> RADIOACTIVE CEMENTED LIQUID WASTES AND OT	HER MATERIALS FROM PLUTONIUM PRO	DCESSING AND SUPF	PORT OPERATIONS. G	ENERATOR STREAM LA-CIN01.001	
<u>B. EPA Hazardous Waste Code(s)</u> D004, D005, D006, D007, D008, D009, D010, D011, D018,	D019, D021, D022, D035, D038, D039, D040	0, F001, F002, F005			
<u>C. State Hazardous Waste Code(s)</u>					
<u>D. EPA ID number</u> NM0890010515	<u>E. Form Code</u> W319		<u>F. Management Code</u> H132		
<u>G. Quantity</u> 14060.8	UOM (3) KILOGRAMS		<u>Density</u>	<u>Density UOM</u>	
<u>Comments</u> W319: LIQUIDS, SALTS, FILTERCAKE, METAL OXIDE REPOSITORY RATHER THAN LANDFILL. WASTE ORI WASTE CONTROL SPECIALISTS ON BEHALF OF LAN	GINATED AT LOS ALAMOS NATIONAL L				
WR 3 Waste					
<u>A. Waste Description</u> RADIOACTIVE HETEROGENEOUS DEBRIS (METALS, MHD01.001	PLASTICS, RUBBER, CELLULOSICS, WOO	PD, AND PPE) FROM N	NUCLEAR OPERATION	NS. GENERATOR STREAM LA-	
<u>B. EPA Hazardous Waste Code(s)</u> D004, D005, D006, D007, D008, D009, D010, D011, D018, D019, D021, D022, D035, D038, D039, D040, F001, F002, F005					
<u>C. State Hazardous Waste Code(s)</u>					
<u>D. EPA ID number</u> NM0890010515	<u>E. Form Code</u> W002		<u>F. Management Code</u> H132		
<u>G. Quantity</u> 3305.4	<u>UOM</u> (3) KILOGRAMS		<u>Density</u>	Density UOM	
<u>Comments</u> H132: DISPOSAL IN AN UNDERGROUND GEOLOGIC F AND WAS SHIPPED AND TEMPORARILY STORED AT					

#### WR 4 Waste

# A. Waste Description

RADIOACTIVE HETEROGENEOUS COMBUSTIBLE AND NONCOMBUSTIBLE DEBRIS (METAL, GLASS, AND PLASTIC) FROM D&D OPERATIONS. GENERATOR STREAM LA-MHD04.001

#### B. EPA Hazardous Waste Code(s) D004, D005, D006, D007, D008, D009, D010, D011, D022, F001, F002, F005 C. State Hazardous Waste Code(s) <u>D. EPA ID number</u> E. Form Code F. Management Code W002 NM0890010515 H132 <u>UOM</u> Density UOM G. Quantity <u>Density</u> 7312.5 (3) KILOGRAMS Comments H132: DISPOSAL IN AN UNDERGROUND GEOLOGIC REPOSITORY RATHER THAN LANDFILL. WASTE ORIGINATED AT LOS ALAMOS NATIONAL LABORATORY (LANL) AND WAS SHIPPED AND TEMPORARILY STORED AT WASTE CONTROL SPECIALISTS ON BEHALF OF LANL PRIOR TO SHIPPING TO THE WIPP SITE WR 5 Waste A. Waste Description RADIOACTIVE DEBRIS (CELLULOSICS, FILTER MEDIA, RUBBER, GLASS, AND PLASTIC) FROM MAINTENANCE AND D&D OPERATIONS. GENERATOR STREAM LA-MHD09.001 B. EPA Hazardous Waste Code(s) D004, D005, D006, D007, D008, D009, D010, D011, D022, D027, D028, D029, D030, D037, D043, F001, F002, F004, F005, F006, F007, F009 C. State Hazardous Waste Code(s) <u>D. EPA ID number</u> E. Form Code F. Management Code W002 NM0890010515 H132 UOM <u>G. Quantity</u> Density UOM Density (3) KILOGRAMS 3152.6 **Comments** H132: DISPOSAL IN AN UNDERGROUND GEOLOGIC REPOSITORY RATHER THAN LANDFILL.. WASTE ORIGINATED AT LOS ALAMOS NATIONAL LABORATORY (LANL) AND WAS SHIPPED AND TEMPORARILY STORED AT WASTE CONTROL SPECIALISTS ON BEHALF OF LANL PRIOR TO SHIPPING TO THE WIPP SITE WR 6 Waste A. Waste Description RADIOACTIVE SLUDGE AND FILTER MEDIA FROM LIQUID WASTE TREATMENT OPERATIONS SOLIDIFIED WITH CONCRETE. GENERATOR STREAM LA-MIN03-NC.001 B. EPA Hazardous Waste Code(s)

D004, D005, D006, D007, D008, D009, D010, D011, D022, D028, D037, F001, F002, F004, F005, F006, F007, F009

C. State Hazardous Waste Code(s)

<u>D. EPA ID number</u> NM0890010515		<u>F. Management Code</u> H132	
	UOM (3) KILOGRAMS	<u>Density</u>	<u>Density UOM</u>

<u>Comments</u>

W319: DEWATERED SLUDGE AND FILTER MEDIA. H132: DISPOSAL IN AN UNDERGROUND GEOLOGIC REPOSITORY RATHER THAN LANDFILL. WASTE ORIGINATED AT LOS ALAMOS NATIONAL LABORATORY (LANL) AND WAS SHIPPED AND TEMPORARILY STORED AT WASTE CONTROL SPECIALISTS ON BEHALF OF LANL PRIOR TO SHIPPING TO THE WIPP SITE

### WR 7 Waste

# A. Waste Description

ADIOACTIVE SOIL, ROCK, CONCRETE, METAL AND ABSORBENTS FROM D&D OPERATIONS WITH POTENTIAL TRACES OF SOLVENTS. GENERATOR STREAM OR-NF	
OIL	

SOIL					
<u>B. EPA Hazardous Waste Code(s)</u> F002					
<u>C. State Hazardous Waste Code(s)</u>					
<u>D. EPA ID number</u> TN1890090003	<u>E. Form Code</u> W301	<u>F. Management Code</u> H132			
<u>G. Quantity</u> 87377.3	UOM (3) KILOGRAMS	<u>Density</u>	<u>Density UOM</u>		
<u>Comments</u> F002: SUSPECTED CONTAMINATION FROM TETRACHLOROETHYLENE SOLVENT. H132: DISPOSAL IN AN UNDERGROUND GEOLOGIC REPOSITORY RATHER THAN LANDFILL.					
WR 8 Waste					
<u>A. Waste Description</u> RADIOACTIVE PLUTONIUM OXIDE FROM PLUTONIUM OPERATIONS AND INERT MATERIALS IN METAL CANS AND PLASTIC CONTAINERS. GENERATOR STREAM SR- 221H-PU-OX.					
<u>B. EPA Hazardous Waste Code(s)</u> D006, D007, D008, D011					
C. State Hazardous Waste Code(s)					
<u>D. EPA ID number</u> SC1890008989	<u>E. Form Code</u> W001	<u>F. Management Code</u> H132			
<u>G. Quantity</u> 548.1	UOM (3) KILOGRAMS	<u>Density</u>	<u>Density UOM</u>		

<u>Comments</u> H132: DISPOSAL IN AN UNDERGROUND GEOLOGIC REPOSITORY RATHER THAN LANDFILL.

**Section D** 

# **Off-Site Information-OI Forms** (Total 3 Pages, Excluding Cover Sheet)

Cycle	Site Name	Site ID
2017	U.S. DOE WASTE ISOLATION PILOT PLANT	NM4890139088

OI 1 Site					
<u>A. EPA ID Number of Off-site Installation or Transporter</u> COD980591184					
<u>B. Name of Off-site Installation or Transporter</u> VEOLIA ES TECHNICAL SOLUTIONS LLC					
<u>C. Handler Type(s)</u> Receiving Facility					
<u>D. Address of Off-site Installation</u> 9131 E 96TH AVE					
<u>City, Town, or Village</u> HENDERSON					
<u>State</u> CO	<u>Zip Code</u> 80640	<u>Country</u> UNITED STATES			
<u>Comments</u>	1	1			
OI 2 Site					
<u>A. EPA ID Number of Off-site Installation or Transporter</u> ID4890008952					
<u>B. Name of Off-site Installation or Transporter</u> US DOE INL LAB					
<u>C. Handler Type(s)</u> Generator,					
<u>D. Address of Off-site Installation</u> INL RESERVATION					
<u>City, Town, or Village</u> SCOVILLE					
<u>State</u> ID	te Zip Code 83404 Country UNITED STATES				
Comments					
OI 3 Site					
<u>A. EPA ID Number of Off-site Installation or Transporter</u> NM0890010515					
<u>B. Name of Off-site Installation or Transporter</u> LOS ALAMOS NATIONAL LABORATORY					
<u>C. Handler Type(s)</u> Generator,					
<u>D. Address of Off-site Installation</u> BIKINI ATOLL ROAD, SM-30					
<u>City, Town, or Village</u> LOS ALAMOS					
<u>State</u> NM	<u>Zip Code</u> 87545	<u>Country</u> UNITED STATES			
Comments	1	1			

OI 4 Site					
<u>A. EPA ID Number of Off-site Installation or Transporter</u> TN1890090003					
<u>B. Name of Off-site Installation or Transporter</u> U.S. DOE, OAK RIDGE NATIONAL LABORATORY					
<u>C. Handler Type(s)</u> Generator,					
<u>D. Address of Off-site Installation</u> 1 BETHEL VALLEY ROAD					
<u>City, Town, or Village</u> OAK RIDGE					
<u>State</u> TN	<u>Zip Code</u> 37831-6269	<u>Country</u> UNITED STATES			
<u>Comments</u>					
OI 5 Site					
<u>A. EPA ID Number of Off-site Installation or Transporter</u> SC1890008989					
<u>B. Name of Off-site Installation or Transporter</u> SAVANNAH RIVER SITE					
<u>C. Handler Type(s)</u> Generator,					
<u>D. Address of Off-site Installation</u> HWY 125					
<u>City, Town, or Village</u> JACKSON					
<u>State</u> SC	Zip Code 29831	<u>Country</u> UNITED STATES			
Comments					
OI 6 Site					
<u>A. EPA ID Number of Off-site Installation or Transporter</u> COR000206722					
<u>B. Name of Off-site Installation or Transporter</u> CAST SPECIALTY TRANSPORTATION INC					
<u>C. Handler Type(s)</u> Transporter,					
<u>D. Address of Off-site Installation</u> 9850 HAVANA ST STE 500					
<u>City, Town, or Village</u> HENDERSON					
<u>State</u> CO	<u>Zip Code</u> 80640	<u>Country</u> UNITED STATES			
Comments	•				

OI 7 Site					
<u>A. EPA ID Number of Off-site Installation or Transporter</u> NMR000013086					
<u>B. Name of Off-site Installation or Transporter</u> VISIONARY SOLUTIONS, LLC					
<u>C. Handler Type(s)</u> Transporter,					
<u>D. Address of Off-site Installation</u> 5002-A NATIONAL PARK HIGHWAY					
<u>City, Town, or Village</u> CARLSBAD					
<u>State</u> NM	<u>Zip Code</u> 88220	<u>Country</u> UNITED STATES			
<u>Comments</u>	·	·			
OI 8 Site					
<u>A. EPA ID Number of Off-site Installation or Transporter</u> CAR000070540					
<u>B. Name of Off-site Installation or Transporter</u> ADVANCED CHEMICAL TRANSPORT INC					
<u>C. Handler Type(s)</u> Transporter,					
<u>D. Address of Off-site Installation</u> 1210 ELKO DR					
<u>City, Town, or Village</u> SUNNYVALE					
<u><i>Zip Code</i></u> 94089 <u><i>Country</i></u> UNITED STATES					
Comments					
OI 9 Site					
<u>A. EPA ID Number of Off-site Installation or Transporter</u> TXD000838896					
<u>B. Name of Off-site Installation or Transporter</u> VEOLIA ES TECHNICAL SOLUTIONS					
<u>C. Handler Type(s)</u> Receiving Facility					
<u>D. Address of Off-site Installation</u> 7665 HWY 73					
<u>City, Town, or Village</u> PORT ARTHUR					
<u>State</u> TX	Zip Code 77640-2563	<u>Country</u> UNITED STATES			
Comments	·	•			