

Environmental Management

Los Alamos Field Office 1200 Trinity Drive, Suite 400 Los Alamos, New Mexico 87544 (240) 562-1122 National Nuclear Security Administration

Los Alamos Field Office 3747 West Jemez Road, MS A316 Los Alamos, New Mexico 87544 (505) 667-5105/Fax (505) 667-5948

Date: September 14, 2022 *Refer To*: N3B-2022-0331

Ms. Siona Briley, STP Project Manager Hazardous Waste Bureau New Mexico Environment Department 2905 Rodeo Park Drive East, Building 1 Santa Fe, NM 87505-6313

Subject: Notice of Completion of Off-Site Waste Shipment for Final Disposal, Activities 3.3.4

and 4.0, Compliance Plan, Site Treatment Plan, Federal Facility Compliance Order,

Los Alamos National Laboratory

Dear Ms. Briley:

This letter notifies the New Mexico Environment Department (NMED) that Newport News Nuclear BWXT-Los Alamos, LLC (N3B) has completed required activities at Los Alamos National Laboratory as set forth in the Federal Facility Compliance Order (FFCO), Sections 3.3.4 and 4.0 in the Part III Compliance Plan (CP) of the Site Treatment Plan (STP).

Activities 3.3.4 and 4.0 in the Part III CP of the STP requires that "within 45 working days of receipt of the waste at treatment facility or within 45 working days after completion of parallel option," the U.S. Department of Energy (DOE) Environmental Management Los Alamos Field Office and N3B "provide documentation to NMED that waste was received at off-site facility or provide notification of parallel option."

On July 12, 2022, N3B shipped four (4) standard waste box-direct load (SWB-DL) containers of mixed transuranic (MTRU) waste (shipment LA220032) to the Waste Isolation Pilot Plant (WIPP) in Carlsbad, New Mexico. The shipment was received at WIPP on July 12, 2022. Shipment details are provided in Table 1.

On July 14, 2022, N3B shipped five (5) SWB-DL containers of MTRU waste (shipment LA220033) to WIPP. The shipment was received at WIPP on July 14, 2022. Shipment details are provided in Table 1.

On July 19, 2022, N3B shipped five (5) SWB-DL containers of MTRU waste (shipment LA220034) to WIPP. The shipment was received at WIPP on July 19, 2022. Shipment details are provided in Table 1.

On July 21, 2022, N3B shipped five (5) SWB-DL containers of MTRU waste (shipment LA220035) to WIPP. The shipment was received at WIPP on July 21, 2022. Shipment details are provided in Table 1.

On July 26, 2022, N3B shipped four (4) SWB-DL containers of MTRU waste (shipment LA220036) to WIPP. The shipment was received at WIPP on July 26, 2022. Shipment details are provided in Table 1.

On July 27, 2022, N3B shipped four (4) SWB-DL containers of MTRU waste (shipment LA220037) to WIPP. The shipment was received at WIPP on July 27, 2022. Shipment details are provided in Table 1.

On July 18, 2022, N3B shipped twelve (12) 85-gal. drums, two (2) B-12 box containers, and two (2) B-25 box containers of mixed low-level waste (MLLW) (shipment PF111852) to Perma-Fix Northwest, Inc. (Perma-Fix) in Richland, Washington. The shipment was received at Perma-Fix on July 20, 2022. Shipment details are provided in Table 2.

Table 1 STP-Covered MTRU Shipment July 12, 2022, July 14, 2022, July 19, 2022, July 21, 2022, July 26, 2022 and July 27, 2022 Shipped to WIPP, Sorted by Treatability Group

	I	1.1	Tit, Softed by Treata	, <u>1</u>	T	
uc					Volume	
Section					Removed from STP	
	Shipped Container	Mixed Waste		Shipment	Inventory	Shipment
CP	ID	Inventory Report	Treatability Group	Manifest	(m^3)	Date
4.0	LA00000074085	LA-CIN01.001	Cemented Sludge Waste	014834063FLE	1.8776	7/12/2022
4.0	LA00000074257	LA-CIN01.001	Cemented Sludge Waste	014834063FLE	1.8776	7/12/2022
4.0	LA00000077508	LA-CIN01.001	Cemented Sludge Waste	014834063FLE	1.8776	7/12/2022
4.0	LA00000077511	LA-CIN01.001	Cemented Sludge Waste	014834063FLE	1.8776	7/12/2022
4.0	LA00000074235	LA-CIN01.001	Cemented Sludge Waste	014834064FLE	1.8776	7/14/2022
4.0	LA00000074246	LA-CIN01.001	Cemented Sludge Waste	014834064FLE	1.8776	7/14/2022
4.0	LA00000074256	LA-CIN01.001	Cemented Sludge Waste	014834064FLE	1.8776	7/14/2022
4.0	LA00000074258	LA-CIN01.001	Cemented Sludge Waste	014834064FLE	1.8776	7/14/2022
4.0	LA00000074264	LA-CIN01.001	Cemented Sludge Waste	014834064FLE	1.8776	7/14/2022
4.0	LA0000074057	LA-CIN01.001	Cemented Sludge Waste	014834065FLE	1.8776	7/19/2022
4.0	LA00000074265	LA-CIN01.001	Cemented Sludge Waste	014834065FLE	1.8776	7/19/2022
4.0	LA00000077500	LA-CIN01.001	Cemented Sludge Waste	014834065FLE	1.8776	7/19/2022
4.0	LA00000077502	LA-CIN01.001	Cemented Sludge Waste	014834065FLE	1.8776	7/19/2022
4.0	LA00000077509	LA-CIN01.001	Cemented Sludge Waste	014834065FLE	1.8776	7/19/2022
4.0	LA00000074205	LA-CIN01.001	Cemented Sludge Waste	014834066FLE	1.8776	7/21/2022
4.0	LA00000074230	LA-CIN01.001	Cemented Sludge Waste	014834066FLE	1.8776	7/21/2022
4.0	LA00000074254	LA-CIN01.001	Cemented Sludge Waste	014834066FLE	1.8776	7/21/2022
4.0	LA00000074284	LA-CIN01.001	Cemented Sludge Waste	014834066FLE	1.8776	7/21/2022
4.0	LA00000077504	LA-CIN01.001	Cemented Sludge Waste	014834066FLE	1.8776	7/21/2022
4.0	LA00000067906	LA-CIN01.001	Cemented Sludge Waste	014834067FLE	1.8776	7/26/2022
4.0	LA00000074250	LA-CIN01.001	Cemented Sludge Waste	014834067FLE	1.8776	7/26/2022
4.0	LA00000074268	LA-CIN01.001	Cemented Sludge Waste	014834067FLE	1.8776	7/26/2022

CP Section	Shipped Container ID	Mixed Waste Inventory Report	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m³)	Shipment Date
4.0	LA00000077517	LA-CIN01.001	Cemented Sludge Waste	014834067FLE	1.8776	7/26/2022
4.0	LA00000074233	LA-CIN01.001	Cemented Sludge Waste	014834071FLE	1.8776	7/27/2022
4.0	LA00000074248	LA-CIN01.001	Cemented Sludge Waste	014834071FLE	1.8776	7/27/2022
4.0	LA00000074253	LA-CIN01.001	Cemented Sludge Waste	014834071FLE	1.8776	7/27/2022
4.0	LA00000074261	LA-CIN01.001	Cemented Sludge Waste	014834071FLE	1.8776	7/27/2022
Total		•			50.6952	

Note: The container volume reference in the Los Alamos National Laboratory (LANL) waste management database is the following: a SWB container is 1.9 m³. "Prior to 2008 SWBs were noted as 1.9 m³ in a system called Stored Waste Operations Oracle Network (SWOON). When Waste Compliance and Tracking Software (WCATS) was introduced as the new system of record, it was automatically populated with the SWOON data. The current WCATS system automatically populates SWBs as 1.8776 m³."

Table 2
STP-Covered MLLW Shipment July 18, 2022,
Shipped to Perma-Fix Northwest, Inc. Sorted by Treatability Group

	T I		tor in west, the sorted	- J	I	
CP Section	Shipped Container ID	Mixed Waste Inventory Report	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m³)	Shipment Date
3.3.4	W823463	LA-W935	10-100 nCi/g Waste	014573934FLE	2.5485	7/18/2022
3.3.4	W823467	LA-W935	10-100 nCi/g Waste	014573934FLE	1.3592	7/18/2022
3.3.4	W823470	LA-W935	10-100 nCi/g Waste	014573934FLE	1.3592	7/18/2022
3.3.4	W823566	LA-W935	10-100 nCi/g Waste	014573934FLE	2.5485	7/18/2022
3.3.4	W730976	LA-W935	10-100 nCi/g Waste	014573936FLE	0.3215	7/18/2022
3.3.4	W788255	LA-W935	10-100 nCi/g Waste	014573936FLE	0.3215	7/18/2022
3.3.4	W788866	LA-W935	10–100 nCi/g Waste	014573936FLE	0.3215	7/18/2022
3.3.4	W789426	LA-W935	10–100 nCi/g Waste	014573936FLE	0.3215	7/18/2022
3.3.4	W797168	LA-W935	10–100 nCi/g Waste	014573936FLE	0.3218	7/18/2022
3.3.4	W797169	LA-W935	10-100 nCi/g Waste	014573936FLE	0.3218	7/18/2022
3.3.4	W797204	LA-W935	10–100 nCi/g Waste	014573936FLE	0.3218	7/18/2022
3.3.4	W797737	LA-W935	10–100 nCi/g Waste	014573936FLE	0.3218	7/18/2022
3.3.4	W799413	LA-W935	10–100 nCi/g Waste	014573936FLE	0.3218	7/18/2022
3.3.4	W799540	LA-W935	10–100 nCi/g Waste	014573936FLE	0.3218	7/18/2022
3.3.4	W93030	LA-W935	10–100 nCi/g Waste	014573936FLE	0.3215	7/18/2022
3.3.4	W93890	LA-W935	10–100 nCi/g Waste	014573936FLE	0.3215	7/18/2022
Total					11.6752	

Note: The container volume reference in the LANL waste management database is the following: an 85-gal. drum is 0.322 m^3 , a B-12 box container is 1.273 m^3 , and B-25 box container is 2.547 m^3 .

Copies of the waste manifests are enclosed (manifests 014834063FLE, 014834064FLE, 014834065FLE, 014834066FLE, 014834067FLE, 014834071FLE, 014573934FLE, and 014573936FLE).

If you have any questions, please contact Anthony Stone at (505) 690-9505 (anthony.stone@emla.doe.gov) or Arturo Duran at (575) 373-5966 (arturo.duran@em.doe.gov).

Certification

In accordance with the requirements of Section XX of the FFCO, "Documents, Information, and Reporting Requirements," we certify, as the project managers responsible for overseeing the implementation of the STP for N3B and for DOE's Environmental Management Los Alamos Field Office (EM-LA), that to the best of our knowledge, the information in the document is true, accurate, and complete.

Sincerely,

Anthony Stone

STP Project Manager

CH-TRU

N3B-Los Alamos

Sincerely,

ARTURO DURAN Digitally signed by ARTURO DURAN Date: 2022.09.13 15:52:09 -06'00'

Arturo Duran

STP Project Manager

U.S. Department of Energy

Environmental Management

Los Alamos Field Office

Enclosure(s):

1. Manifests: 014834063FLE, 014834064FLE, 014834065FLE, 014834066FLE, 014834067FLE, 014834071FLE, 014573934FLE, and 014573936FLE

cc (letter and enclosure[s] emailed):

Laurie King, EPA Region 6, Dallas, TX

Siona Briley, NMED-HWB

Stephen Hoffman, NA-LA

Jennifer Payne, LANL

William Alexander, N3B

Carol Anderson, N3B

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Dan Brown, N3B

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Ш		certify that the waste mini	imization statement i	identified in 40 CFR 26	32.27(a) (if I am a la	arge quantity gen	erator) or (b) (ifI an	n a small qua	antity ge	enerator) is true.				
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Signature

Month 87

DESIGNATED FACILITY TO GENERA

Printed/Typed Name

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DESIGNATED FACILITY TO GENERATOR

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Printed/Typed Name

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Signature

Printed/Typed Name

Day

07 21 22

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	15. G	SENERATOR'S/OFFEROR	R'S CERTIFICATION: I hereby declare that the content led, and are in all respects in proper condition for trans	ts of this consignmen	nt an	e fully and accurately de	scribed abov	e by the proper sh	ipping name	, and are cla	ssified, pack	aged,			
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5	Facility's	s Phone:						1				- 1			
	18c. Sig	nature of Alternate Facility	(or Generator)		_					Mo	onth Day	Year			
3										1000	1	1			
2	19. Haza	ardous Waste Report Man	agement Method Codes (i.e., codes for hazardous was	ste treatment dienne	al a	nd recycling systems)									
í l		200.00	2.	3	rull) C	ing rooyoning ayatems)		14							
-	1	4/32	H132	0,	- 1	4132		7.				- 1			
1	20. Desi		Operator: Certification of receipt of hazardous materials	s covered by the man	nife.		192								
		Typed Name	The second second of receipt of flazardous materials		ignal	The state of the s	104		6	Ma	nth Day	Voor			
1	1	241/2 A	6. 7-1	1	antel	1/2.7/		70		1 -1	1121	Year			
PAF	orm 8	700-22 (Rev. 1247) D	revious editions are obsolete.		_/	4119	6	2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	70 20.	10	7166	121			
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1	l	INIFORM HAZARDOUS	1. Generator ID Number	2. Page 1 of	3. Emerg	ency Respons	Phone		Tracking N		4			
		WASTE MANIFEST	NM0890010515	1		5) 885-6				1407	1	FLE		
	5.	Generator's Name and Mallin	g Address		Generator	s Site Address	s (if different th	an mailing addre	ess)					
	Ī	LANL ON BEHALF OF Pajerito Rd.; LOS ALAMOS, MM 8	F THE US DEPT OF ENERGY		Triad	LLC of	n Behalf ROAD, 8	of the U	S DEPT	of Eno	- 57.			
		enerator's Phone: (505			LOS A	LAMOS.	NM 87545							
	1	Transporter 1 Company Nam						U.S. EPA ID Number						
			cansportation, Inc.					COROOD	*****					
	1.0	Transporter 2 Company Nam	8					U.S. EPAID	Number					
	8	Designated Facility Name and	d Site Addresse					LLO EDATE						
	1	87						U.S. EPA ID	Number					
	3	0.5. DEPT. OF ENE 0 MILES EAST OF	rgy c/o nuclear waste partnership Carlsbad on Ual HWY	, LLC										
П	1.0	CARLSBAD, NM 8822 Mility's Phone:	21 (575) 234-3437					1						
	Г		on (including Proper Shipping Name, Hazard Class, ID Number,			10.0		MM4898	1	1				
		and Packing Group (if a	ny))		-	10. Conta	Type	11, Total Quantity	12, Unit Wt./Vol.	13.	Waste Code	es		
	Н	1 UN3328 Wast	e Radioactive material, TypeB(U)pac	it see		140	Туре	Guarity	1 776.7701.					
GENERATOR	ā	Q fissile, 7, P: Activity= 3	u-239, Am-241, Solid, Elemental, .117E00 TBq, RADICACTIVE =0.4, CSI=0.0 USA/9218/8(U)F-96 TP-			1	CM	1.668	%G	D004	D005	D006		
Z	-		e Radioactive material, TypeB(U)pac		-				1-					
9	P	Q fissile, 7, Pt	u-239, Pu-240, Am-241, Solid, Elementa. .54E00 TBq, RADIOACTIVE	1,		1	CM	1,614	KG	D004	D005	D006		
11		YELLOWII, TI	=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-	200						D007	8000	0009		
	R	0 3. UN3328, Wasti	Radioactive material, TypeB(U)pac	kage,			CM			D004	0005	D006		
11			1-238, Pu-239, Am-241, Solid, Elementa. .389E00 TBq, RADIOACTIVE	1,		1	1	917	KG	0004	0009	DUU6		
	L	YELLOWII, TI	=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-	139						D007	D008	D009		
		×												
Н														
	1/	Special Handling Instructions	and Additional Information											
	15.	GENERATOR'S/OFFEROR marked and labeled/placaro Exporter, I certify that the co	ailer#C-364, Gross Weights: TP#193 se Information Provider: Los Alamo R'S CERTIFICATION: I hereby declare that the contents of this ded, and are in all respects in proper condition for transport acc printents of this consignment conform to the terms of the attacher inization statement identified in 40 CFR 262.27(a) (if I am a larg ed Name	consignment ording to applied EPA Acknow e quantity gen	are fully and cable internal	accurately de	(505) 66 escribed above tional governm	57-2400, A by the proper sl ental regulations	LUA-VPA	e, and are cla	ssified, pack am the Prim	aged, ary		
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Ť	18.	Fabian Anaya International Shipments		1 19	told		Hua	my~		0	7 27	22		
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-	-	Transporter Acknowledgment				Date iday	ing O.O.							
TRANSPORTER	Tran	nsporter 1 Printed/Typed Nam	е	Sign	nature _	1				Mo	nth Day	Year		
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TR										- 1	1			
11	18.	Discrepancy												
Ш	18a	. Discrepancy Indication Spac	e Quantity Type			Residue		Partial Re	iection		Tull Rej	ection		
									·		,			
	404	Alt			Mani	fest Reference	e Number:							
빔	100	. Alternate Facility (or General	ory					U.S. EPA ID I	Number					
ACI	#33	** * D						1						
		ility's Phone: Signature of Alternate Facility	(In Generator)							TW	ath Da	. Vee		
ATE	11000		, (a. dansidad)							IVI	onth Day	/ Year		
S	19	Hazardous Waste Report Man	nagement Method Codes (i.e., codes for hazardous waste treat	mont dienoca	and reques	ing ovatoma)								
1 000 1	1.	11	2. 11	3.	ii, and recycl	mig ayaldilis)		4.						
		H132	- 1 H132	100	HI	57.		1,41						
111	20, 1	Designated Facility Owner or 0	Operator: Certification of receipt of hazardous materials covere	ed by the manil	fest except	s noted in Iter	m 18a							
111	Print	ed/Typed Name			nature	~1/7	cyan)			Mo	nth Day	-		
4		Kober+S. K	lieman		1/2.	X, T				10	7127	122		
EPA	For	m 8700-22 (Rev. 12-17) F	Previous editions are obsolete.	1	/	DES	IGNATED	FACILITY	TO EPA	's e-MAI	VIFEST S	SYSTEM		

1	UNIFORM HAZARDOUS 1. Generator ID Number NM0890010515	2. Page 1 of 3. Eme	rgency Response 25-667-2		4. Manifest		73934	FIF			
	5. Generator's Name and Mailing Address ATTN: OVIDE MORIN N3B LLC on behalf of USDOE 1200 Trinity Drive, Suite 150, MS M969 Los Alamos, NM 87544 Generator's Phone5052577611	N3: Te	N3B LLC on behalf of USDOE Technical Area 54 - Area L Los Alamos, NM 87544								
	6. Transporter 1 Company Name MP Environmental Services, Inc. (AZ)	<u>'</u>	U.S. EPA ID Number CAT00062424								
	7. Transporter 2 Company Name				U.S. EPA ID N	lumber					
	8. Designated Facility Name and Site Address Perma - Fix Northwest, Inc. 2025 Battelle Blvd				U.S. EPA ID N	lumber					
	Richland, WA 99354 Facility's Phone: 5093755160				WAF	R00001	LØ355				
	9a. 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Contair No.	ers Type	11. Total Quantity	12. Unit Wt./Vol.	13, Waste Co	des			
ATOR -	x 1 UN3321, WASTE RADIOACTIVE MATERIAL, SPECIFIC ACTIVITY (LSA-II) FISSILE-H 7, PU-239, AM-241, PU-240, SOLID OXI	EXCEPTED,	1	CM	357	K	D004 D005				
- GENERATOR	x 2 UN3321, WASTE RADIOACTIVE MATERIAL, SPECIFIC ACTIVITY (LSA-II) FISSILE-E 7, PU-239, PU-240, AM-241, PU-241, S	LOW EXCEPTED.	1	CM	263	K	DØØ4 DØØ5				
	x 3 UN3321, WASTE RADIOACTIVE MATERIAL, SPECIFIC ACTIVITY (LSA-II) FISSILE-I	LOW- EXCEPTED,	-1	- GN	-405-	Ķ	D004 D005)006			
	7, PU-239, PU-240, AM-241, PU-241, SOUTH 1525-04 TRO x 4 UN3321, WASTE RADIOACTIVE MATERIAL, SPECIFIC ACTIVITY (LSA-II) FISSILE-H	LOW	1	CM	426	K	D004 D005	1			
	7, PU-239, PU-240, PU-241, SOLID OX3	IDE,					DØØ7 DØØ8	5005			
	1.1 46967, W823470, 162 1.2 46967, W823467, 162 1.3 46967, W823566, 162 1.4 46967, W823463, 162		•								
	15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this or marked and labeled/placarded, and are in all respects in proper condition for transport accord Exporter, I certify that the contents of this consignment conform to the terms of the attached E I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large of Generator's/Offeror's Printed/Typed Name	ding to applicable inte EPA Acknowledgment quantity generator) of Signature	rnational and national of Consent.	onal governm	ental regulations.	ipping nami	ipment and I am the P	imary ay Year			
<u> </u>	7, 18. ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ		1	- //	1 Mu	_	07 /	9 22			
INT'L	Import to U.S. Let Transporter signature (for exports only): 17. Transporter Acknowledgment of Receipt of Materials	Export from U.S.	Port of ent Date leaving		· · · · · · · · · · · · · · · · · · ·						
ORTE	Transporter 1 Printed/Typed Name WILLIAM MAPTINAT	Signature	- //	10/1			Month D	ay Year			
TRANSPORTER	Transporter 2 Printed/Typed Name	Signature	<u> </u>					ay Year			
1	18. Discrepancy Indication Space Quantity Type		Residue		Partial Rej	ection	Full f	Rejection			
		м	anifest Reference	Number:							
ACILITY	18b. Alternate Facility (or Generator)				U.S, EPA ID N	lumber					
DESIGNATED FACILITY	Facility's Phone: 18c. Signature of Alternate Facility (or Generator)				1		Month	Day Year			
ESIG	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment)	ent, disposal, and rec	ycling systems)		Į4						
ıl	H110 H110	1	+11 C	<u>)</u>		<u>H/</u>	10	<u>-</u>			
	20, Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered in Printed/Types Name	by the manifest exce Signature	pt as noted in Item	18a			Month C	ay Year			
↓ PA	Form 8700-22 (Rev. 12-17) Previous editions are obsolete.		DES	GNATE	FACILITY	TO EPA	ソラント Vs e-MANIFES	OZZ SYSTEM			

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ľ	WASTE MANIFEST	NM089001	0515	2. Page 1 of 3. Em 2 5	ergency Respon 05-667 -		4. Manifes	t Tracking I			FIF
	1200 Trinit Los Alamos, Generators Phone50525	behalf of USDOE y Drive, Suite 150 NM 87544		N3 Te	B LLC o	n beha . Area	nan mailing addre lf of U 54 - Arc	ess) SDOF		<u> </u>	<u> </u>
	6. Transporter 1 Company Nar MP Environm	me ental Services, In	c. (AZ)				U.S. EPAJD	Number T0005	24247		
	7. Transporter 2 Company Nam	ne					U.S. EPAID				
	8. Designated Facility Name ar Perma-Fix No 2025 Battel Richland, W	orthwest, Inc. Le Blvd		-			U.S. EPA1D	Number			
		35160 ion (including Proper Shipping Name, Haza	erd Clara ID Number		40.0	 		RØØØØ	T		
	HM and Packing Group (if:	any))			10. Cont No.	ainers Type	11, Total Quantity	12. Unit Wt./Vol.	13.	. Waste Coo	fes
GENERATOR	x 1 UN3321, SPECIFIC 7. AM-24	WASTE RADIOACTIVE C ACTIVITY (LSA-II 41, PU-239, PU-240, 1 TBO	MATERIAL,) FISSILE- SOLID OX	LOW EXCEPTED,	1	DM	73	K		DØØ5 DØØ8	200d 200d
FNFR	x 2 UN3321,	WASTE RADIDACTIVE	MATERTAL.	TINM	1	DM	67	K		D005	D006
ا	7, AM-24	C ACTIVITY (LSA-II 11, PU-239, PU-240, 1 TBQ	SOLID OX	IDE,						0008	eoog
1	x 3 UN3321, SPECIFIC	WASTE RADIOACTIVE ACTIVITY (LSA-II)	MATERIAL,	LOW	1	- DM	-68	· · · K	D004	D005	-p006
	x 4 UN3321.	1, PU-239, PU-240,	SOLID OX:	IDE,		7.4			1	D008	pøø9
	1 7. An-24	WASTE RADIOACTIVE ACTIVITY (LSA-II) 1, PU-239, PU-240,	FISSILE-I SOLID OX	EXCEPTED,	1	DM	68	K		D005 D008	D006
	14. Special Handling Instruction	s and Additional Information							, ששם	Dejec	Pees
	1.2 46967, W78	77737, 162 88255, 162 97169, 162									
	1.4 46967, W79	17204. 162 R'S CERTIFICATION: I hereby declare the	at the contents of this co	onsignment are fully a	nd accurately d	escribed above	by the proper sh	ipping nam	e, and are cla	ssified, pac	kaged,
l	Exporter recently manage of	ded, and are in all respects in proper cond ontents of this consignment conform to the mization statement identified in 40 CFR 26	Lerms of the attached F	-PA Acknowledament	of Concont			. If export sh	ipment and I	am the Prir	nary
\downarrow	Generator's/Offeror's Printed/Typ	oed Name		4.1	01	11/	11/11	Z-	Mo	nth Day	y Year
I L	16, International Shipments Transporter signature (for export	Import to U.S.		xport from U.S.	Port of e				-	7 10	122
÷	17. Transporter Acknowledgment	of Receipt of Materials			Date Jeay	ring U.S.;		<u> </u>	<u>. </u>		
55	Transporter 1 Printed/Typed Nam	APTINOL		Signature	11				Mor	:	Year
NAS.	Transporter 2 Printed/Typed Nam	ne		Signature					Moi		y Year
1	18. Discrepancy			\					l_ 		
	18a. Discrepancy Indication Space	De L Quantity	 Туре		Residue		Partial Rej	ection	į	Full Re	jection
	18b. Atternate Facility (or Genera	tor)		Ma	nifest Referenc	e Number:	U.S. EPA ID N	lumber		·	
2	Facility's Phone:						1				
	18c. Signature of Alternate Facility	y (or Generator)	-		 				Mo	nth Da	y Year
	19. Hazardous Waste Report Mar	nagement Method Codes (i.e., codes for he	ezardous waste treatme	nt, disposal, and recy	cling systems)						
_[H1/0	2 H1/	0	H	1/0		4.	411	O^{-}		
}	20. Designated Facility Owner or o Printed/Typed Name	Operator: Certification of receipt of hazard	ous malerials covered b	y the manifest excep Signature	t as noted in Iter	18a	-		Mo	nth Day	Year
À	Form 8700-22 (Rev. 12-17) F	Previous editions are obsolete.			NE A	ICNATES	EACT ITY	TO 52.	17	7 120	2510
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1	UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet) 21. Generator ID Number NM0890010515						22. Page 2 of 2	1	est Tracking Nu .4573936				
	24.	Generator's Name	N3B LLC on b	ehalf of U ea 54 - Ar ehalf of U	SDOE ea L, Los Alam SDOE	os,							-
	25.	Transporter	Company Name	. ,		_		_	U.S. EPAID	Number			
	26.	Transporter	Company Name				<u></u>	_	U.S. EPAID	Number			
	27a. HM		Description (including Proper Shi oup (if any))	pping Name, Hazard Cla	iss, ID Number,	_	28. Contain No.	ers Type	29. Total Quantity	30. Unit Wt./Vol.	31. V	Vaste Codes	
		1 500	3321, WASTE RA ECIFIC ACTIVIT AM-241, PU-23	V /ICA_TT\	PICCII P PUCPO	ΓED,	1	DM	68	K	D004	D005	D009
		× 6 UN3 SPE 7,	/2E 05 TBQ 3321, WASTE RA CIFIC ACTIVIT AM-241, PU-23 31E 05 TBQ	DIOACTIVE Y (LSA-II) 9, PU-240,	SOLID OXIDE, MATERIAL, LOW FISSILE-EXCEPT SOLID OXIDE,	ΓED,	1	DM	67	К		D005	D006
		K / UNC	3321. WASTE RAI	DIUACTIVE) Y (LSA-II)	MATERIAL, LOW FISSILE-EXCEP	red,	1	DM	69	К	DØ04	D005	
GENERATOR -		k 8 UNG	3321. WASTE RAI	DIOACTIVE DIOACTIVE D	MATERIAL, LOW	red,	1	DM	67	К	D004	D005	
		k 9 UNG SPE	SSE 05 TBQ 3321, WASTE RAI CCIFIC ACTIVITY PU-239, AM-24 33E 05 TBQ	DIOACTIVE 1	ATERIAL, LOW	rep,	1	DM	66	K	D004	D005	D006
		x 10 UN3 SPE	3321, WASTE RAI CIFIC ACTIVITY	DIOACTIVE N Y (LSA-II)	MATERIAL, LOW FISSILE-EXCEPT	ΓEΡ,	1	DM	67	K	D004	DØØ5	D006
		k 11 UNG SPE	PU-239, PU-240 DE, 6.5GE 95 3321, WASTE RAI CIFIC ACTIVITY PU-239. PU-240	DIOACTIVE P	IATERIAL, LOW FISSILE-EXCEPT	ΓEΡ,	1	DM	68	K	- 3	D005	D006
		K 12 UNS SPE	PU-239, PU-240 DE, G.60E 05 1 321, WASTE RAI CIFIC ACTIVITY 239, PU-240, S) LUACTIVE P	MATERIAL. LOW	3	1	DM	69	K		DØ05	D006
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									<u>. </u>				
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IKANS		ansporter d/Typed Name	Acknowledgment of Receipt of M	laterials	Signatu	tre					Mon	th Day	Year
D PACILITY	35, Dis	screpancy									<u> </u>		
SIGNALE	36. Ha	zardous Waste Re	eport Management Method Code	s (i.e., codes for hazard	ous waste treatment, disposal, an	id recyc	ing systems)	tll)		14/1	0	
	Form	1110	3-05) Previous editions are	obsolete	1411) DF9	I IGNATET	Y EACII	ITV TO E	I Daic e		EQT O	/OT=1