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NMED Hazardous Waste Bureau

**DEPARTMENT OF THE AIR FORCE
377TH AIR BASE WING (AFGSC)**

15 February 2023

Colonel Jason F. Vattioni, USAF
Commander
377th Air Base Wing
2000 Wyoming Boulevard SE
Kirtland Air Force Base NM 87117

Rick Shean
Bureau Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Bldg 1
Santa Fe NM 87505

Dear Mr. Shean

The purpose of this letter is to self-report having exceeded the 90-day accumulation time limit for hazardous waste as described in 40 CFR 262.17(a). The exceedance applies to the two containers of hazardous waste described in the table below.

Container #	Size (gal), Type	Weight (lbs)	EPA Codes	Accumulation Start Date (ASD)	ASD +90 days
2008381	5, poly, closed	5	D001, D011, F003, F005	17 Oct 2022	15 Jan 2023
202200761	55, metal, open	65	D001, D005, D006, D007, D008, D010, D011, D018, D035, D039, F001, F003, F005	20 Oct 2022	18 Jan 2023

The Kirtland Air Force Base (KAFB) Central Accumulation Area (CAA) for hazardous waste is operated by Navarro Research & Engineering (“Navarro”) under the Fence-to-Fence Environmental Contract (F2F) managed by the Air Force Civil Engineer Center (AFCEC). Navarro failed to ensure that the documentation associated with both above containers was complete and correct when processing the containers into the installation’s CAA. Navarro ultimately corrected these issues on 16 December 2022 (container 2008381) and 29 December 2022 (container 202200761); however, by the time the corrections were made, the containers had missed three shipment requests to the Defense Logistics Agency (DLA) and had aged past the window allowing timely shipment.

On 4 January 2023, KAFB submitted an expedited shipment request to DLA for these



two containers. The shipment was ultimately scheduled for and executed on 26 January 2023. The attached Uniform Hazardous Waste Manifest 013708189FLE, reflects container 2008381 on line 2, and container 202200761 on line 1.

My point of contact for any questions regarding this situation is Mr. Isreal Tavarez, Chief, Environmental Compliance, at 505-846-8546 or isreal.tavarez@us.af.mil.

Sincerely

VATTIONI.JASO Digitally signed by
VATTIONI.JASON.F.1170028640
N.F.1170028640 Date: 2023.02.15 11:27:45
-07'00'
JASON F. VATTIONI, Colonel, USAF
Commander

Attachment:
UHWM 013708189FLE

Please print or type.

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number MM9570024423	2. Page 1 of 2	3. Emergency Response Phone 888-724-8366	4. Manifest Tracking Number 013708189 FLE
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5. Generator's Name and Mailing Address KIRTLAND AIR FORCE BASE 2050 WITCHER BLVD MS BLDG 20605 KIRTLAND AFB, TX, 77117		Generator's Site Address (if different than mailing address)	
Generator's Phone: (505) 853-2486			

6. Transporter 1 Company Name TRADEBE TRANSPORTATION, LLC	U.S. EPA ID Number INR000123497
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7. Transporter 2 Company Name	U.S. EPA ID Number
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8. Designated Facility Name and Site Address TRADEBE TREATMENT AND RECYCLING OF TENNESSEE, LLC. 5485 VICTORY LANE MILLINGTON TN, 38053 901-353-5291		U.S. EPA ID Number TND000772186	
Facility's Phone:			

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt/Vol	13. Waste Codes		
		No.	Type					
W	1. NO. 128178, WASTE SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (ACETONE, JET FUEL, ALKYLENE), 4.1, PG II, (L004 D007 D008 D010 D011 D015) D001 D005 D035 D039 F001 F003 F005, .	1	DM	65	F	D001 D005 D006 D007 D008 D010		
W	2. NO. UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S. (ACETONE, METHANOL, ETHANOL AND ALCOHOLS), 3, PG II, (D011), .	1	DF	5	F	D001 D011 F003 F005		
	3. UN2802, BATTERIES, DRY, CONTAINING POTASSIUM HYDROXIDE SOLID (UNIVERSAL WASTE), 8, .	1	DF	5	F			
	4. , FLUORESCENT BULBS (UNIVERSAL WASTE), .	1	CW	811	F			

14. Special Handling Instructions and Additional Information 1) ILOS9-22-FE03C4 H200 122 LKS5 clin 3 2) ILOS9-22-FE03C1 H200 120 LKS5 clin 5 3) ILOS11-22-BA14C7 H200 154 LKS5 clin 4 4) ILOS02-22-HE01C7 1xPallet clin 1	Contract # SP450023D0001-SP450023F2175 Forward correspondence to: Tradebe Treatment and Recycling, LLC 4343 Kennedy Avenue E. Chicago, IN 46312
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15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Officer's Printed/Typed Name Wheeler, Katrina E	Signature 	Month 01	Day 26	Year 23
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16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Port of entry/exit: _____
Transporter signature (for exports only): _____	Date leaving U.S.: _____

17. Transporter Acknowledgment of Receipt of Materials		Signature		Month	Day	Year
Transporter 1 Printed/Typed Name James Clinton	Signature 	Month 01	Day 26	Year 23		
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year		

18. Discrepancy					
18a. Discrepancy Indication Space	<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
Manifest Reference Number: _____					

18b. Alternate Facility (or Generator)	U.S. EPA ID Number
Facility's Phone:	
18c. Signature of Alternate Facility (or Generator)	Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)			
1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a		Signature		Month	Day	Year
Printed/Typed Name						

Please print or type.

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet) 21. Generator ID Number NM 9570024423 22. Page 2 of 3 23. Manifest Tracking Number 013708189FLR

24. SUFFOLK AIR FORCE BASE 2050 WYOMING BLVD SE BLDG 20685 KIRTLAND AFB, NM, 87117

25. Transporter 3 Company Name . U.S. EPA ID Number 1

28. Transporter 4 Company Name . U.S. EPA ID Number 1

Table with 6 main columns: 27a. HM, 27b. U.S. DOT Description, 28. Containers (No., Type), 29. Total Quantity, 30. Unit WL/Vol., 31. Waste Codes. Contains entries for 'MID BULBS (UNIVERSAL WASTE)' and 'BATTERIES, 1.9V, SEALED, N.O.S. (NICKEL METAL HYDRIDE)'.

32. Special Handling Instructions and Additional Information 5) DER02-23-2B04C7 1x Pallet clin 2 6) BLU11-23-BA13C7 1xS clin 4

33. Transporter Acknowledgment of Receipt of Materials Printed/Typed Name Signature Month Day Year

34. Transporter Acknowledgment of Receipt of Materials Printed/Typed Name Signature Month Day Year

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

GENERATOR

TRANSPORTER

DESIGNATED FACILITY

NOTIFICATION FOR WASTE RESTRICTION FROM LAND DISPOSAL

GENERATOR: Kirtland Air Force Base	ADDRESS: 2050 Wyoming Blvd SE
EPA ID #: NM9570024423	Kirtland AFB, NM. 87117
MANIFEST #: 013708189FLE	SP450023D0003 Delivery Order # 23F2175

LAND DISPOSAL RESTRICTION TABLE

PG. 1	Waste Stream	EPA Codes	Subcategory	Requires Treatment	F-codes	UHC's	NWW/WW
1	IL059-22-FL03C4	D001, D005, D006, D007, D008, D010, D011, D018, D035, D039, F001, F003, F005	High TOC Ignitable	Y	1, 3, 11, 12, 13, 17, 18, 21, 22, 28	12, 25, 30, 32, 43, 45, 47, 51, 52, 53, 54, 68, 69, 70, 82, 83, 85, 91, 107, 108, 113, 135, 141, 165, 166, 171, 186, 198, 204, 216	NWW
2	IL059-22-FL03C1	D001, D011, F003, F005	High TOC Ignitable	Y	1 15 17 22	216	NWW
3							
4							
PG. 2	Waste Stream	EPA Codes	Subcategory	Requires Treatment	F-codes	UHC's	NWW/WW
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
PG. 3	Waste Stream	EPA Codes	Subcategory	Requires Treatment	F-codes	UHC's	NWW/WW
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							

CERTIFICATION:
 I HERBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ASSOCIATED DOCUMENTS IS COMPLETE AND IS ACCURATE TO THE BEST OF MY KNOWLEDGE AND INFORMATION.


 SIGNATURE

Physical Scientist
 TITLE

20230126
 DATE

UNIVERSAL TREATMENT STANDARDS - Code List

Code	Constituent	Code	Constituent	Code	Constituent
F-CODE SOLVENTS					
1	Acetone	63	m-Cresol	136	Methylene Chloride
2	Benzene	64	p-Cresol	138	Methyl Ethyl Ketone
3	n-Butyl Alcohol	66	Chlorobenzene	137	Methyl Isobutyl Ketone
4	Carbon Disulfide	68	1,2-Dibromo-3-chloropropane	138	Methyl Methacrylate
5	Carbon Tetrachloride	67	Ethylene Dibromide	139	Methyl Methacrylonate
6	Chlorobenzene	68	Dibromomethane	140	Methyl Parathion
7	Cresol (o, m, or p isomers)	69	2,4-D	141	Naphthalene
8	Creosote Acid	69	o,p-DDD	142	2-Naphthylamine
9	Cyclohexanone	61	p,p-DDD	143	o-Nitroaniline
10	1,2-Dichlorobenzene	62	o,p-DDE	144	p-Nitroaniline
11	Ethyl Acetate	63	p,p-DDE	145	Nitrobenzene
12	Ethyl Benzene	64	o,p-DDT	146	5-Nitro-o-toluidine
13	Ethyl Ether	65	p,p-DDT	147	o-Nitrophenol
14	Isobutanol	66	Dibenz(a,h)anthracene	148	p-Nitrophenol
15	Methanol	67	Dibenz(a,e)pyrene	148	N-Nitrosodimethylamine
16	Methylene Chloride	68	m-Dichlorobenzene	160	N-Nitrosodimethylamine
17	Methyl Ethyl Ketone	69	p-Dichlorobenzene	161	N-Nitrosod-n-butylamine
18	Methyl Isobutyl Ketone	70	Dichlorodifluoromethane	162	N-Nitrosomethylamine
19	Nitrobenzene	71	1,1-Dichloroethane	163	N-Nitrosomorpholine
20	Pyridine	72	trans-1,2-Dichloroethane	164	N-Nitrosopyridine
21	Tetrachloroethylene	73	1,1-Dichloroethylene	165	N-Nitrosopyrrolidine
22	Toluene	74	1,2-Dichloroethylene	166	Parathion
23	1,1,1-Trichloroethane	75	2,4-Dichlorophenol	167	PCBs TOTAL
24	1,1,2-Trichloroethane	77	2,6-Dichlorophenol	168	Pentachlorobenzene
25	1,1,2-Trichloro-1,2,2-Trifluoroethane	78	1,2-Dichloropropane	169	PeCDDs (All Pentachlorodibenzo-p-dioxins)
26	Trichloroethylene	79	cis-1,3-Dichloropropylene	169	PeCDFs (All Pentachlorodibenzofurans)
27	Trichlorofluoromethane	80	trans-1,3-Dichloropropylene	181	Pentachloroethane
28	Xylene	81	Dieldrin	182	Pentachloronitrobenzene
UNDERLYING HAZARDOUS CONSTITUENTS					
1	Acenaphthylene	82	Diethyl Phthalate	183	Pentachlorophenol
2	Acenaphthene	83	2,4-Dimethylphenol	184	Phenacetin
3	Acetone	84	Dimethyl Phthalate	185	Phenanthrene
4	Acetonitrile	85	Di-n-butyl phthalate	186	Phenol
5	Acetophenone	86	1,4-Dinitrobenzene	187	Phenols
6	2-Acetylaminofluorene	87	4,6-Dinitro-o-cresol	188	Phthalic Acid
7	Aerolin	88	2,4-Dinitrophenol	189	Phthalic Anhydride
8	Acrylamide	89	2,4-Dinitrotoluene	170	Picramide
9	Acrylonitrile	90	2,6-Dinitrotoluene	171	Pyrene
10	Albin	91	Di-n-octyl phthalate	172	Pyridine
11	4-Aminobiphenyl	92	p-Dimethylaminoazobenzene	173	Safrole
12	Aniline	93	Di-n-propylamine	174	Silver
13	Anthracene	94	1,4-Dioxane	175	2,4,5-T (Trichlorobenzenesulfonic Acid)
14	Aramid	95	Diphenolamine	176	1,2,4,5-Tetrachlorobenzene
15	alpha-BHC	96	Diphenothioamine	176	TCDDs (All Tetrachlorodibenzo-p-dioxins)
16	beta-BHC	97	1,2-Diphenylhydrazine	176	TCDFs (All Tetrachlorodibenzofurans)
17	delta-BHC	98	Disulfoton	179	1,1,1,2-Tetrachloroethane
18	gamma-BHC (Lindane)	99	Endosulfan I	180	1,1,2,2-Tetrachloroethane
19	Benzene	100	Endosulfan II	181	Tetrachloroethylene
20	Benz(a)anthracene	101	Endosulfan Sulfate	182	2,3,4,6-Tetrachlorophenol
21	Benzal Chloride	102	Endrin	183	Toluene
22	Benzo(b)fluoranthene	103	Endrin Aldehyde	184	Toxaphene
23	Benzo(k)fluoranthene	104	Ethyl Acetate	185	Tribromomethane
24	Benzo(g,h,i)perylene	105	Ethyl Cyanide (Propionitrile)	186	1,2,4-Trichlorobenzene
25	Benzo(a)pyrene	106	Ethyl Benzene	187	1,1,1-Trichloroethane
26	Bernedichloromethane	107	Ethyl Ether	188	1,1,2-Trichloroethane
27	Methyl Bromide	108	bis(2-ethylhexyl)phthalate	189	Trichloroethylene
28	4-Bromophenyl Phenyl Ether	109	Ethylmethacrylate	190	Trichlorofluoromethane
29	n-Butanol	110	Ethylene Oxide	191	2,4,5-Trichlorophenol
30	Butyl Benzyl Phthalate	111	Famphur	192	2,4,6-Trichlorophenol
31	2-sec-Butyl-4,6-dinitrophenol	112	Fluoranthene	193	1,2,3-Trichloropropane
32	Carbon Disulfide	113	Fluorene	184	1,1,2-trichloro-1,2,2-Trifluoroethane
33	Carbon Tetrachloride	114	Heptachlor	185	tris-(2,3-dibromopropyl) phosphate
34	Chlordane (alpha & gamma isomers)	115	Heptachlor Epoxide	186	Vinyl Chloride
35	p-Chloroaniline	116	Hexachlorobenzene	187	Xylene Mixed Isomers
36	Chlorobenzene	117	Hexachlorocyclopentadiene	188	Anilines
37	Chlorobenzilate	118	Hexachlorocyclopentadiene	189	Arsenic
38	2-Chloro-1,3-butadiene	119	HxCDDs (All Hexachlorodibenzo-p-dioxins)	200	Barium
39	Chlorodibromomethane	120	HxCDFs (All Hexachlorodibenzofurans)	201	Beryllium
40	Chloroethane	121	Hexachloroethane	202	Cadmium
41	bis(2-Chloroethoxy)methane	122	Hexachloropropylene	203	Chromium [Total]
42	bis(2-Chloroethyl)ether	123	Indene (1,2,3-cd) pyrene	204	Cyanides [Total]
43	Chloroform	124	Isomethane	205	Cyanides [Amenable]
44	bis(2-Chloroisopropyl)ether	125	Isobutyl Alcohol	206	Fluoride
45	p-Chloro-m-cresol	126	Isodrin	207	Lead
46	2-Chloroethyl Vinyl Ether	127	Isocresole	208	Mercury - Nonvolatile from RETORT
47	Chloromethane	128	Kapone	209	Mercury - All others
48	2-Chloronaphthalene	129	Methacrylonitrile	210	Nickel
49	2-Chlorophenol	130	Methanol	211	Selenium
50	3-Chlorophenol	131	Methacrylonitrile	212	Silver
51	Chrysene	132	Methacrylonitrile	213	Sulfide
52	o-Cresol	133	Methacrylonitrile	214	Thallium
		134	4,4-Methylene-bis-(2-chloroaniline)	215	Vanadium
				216	Zinc