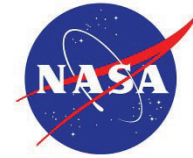


National Aeronautics and  
Space Administration  
**Lyndon B. Johnson Space Center**  
**White Sands Test Facility**  
P.O. Box 20  
Las Cruces, NM 88004-0020



February 2, 2023

Reply to Attn of: RE-23-025

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

Subject: NASA White Sands Test Facility (WSTF) Annual Waste Accumulation Areas Location Map

Current WSTF hazardous waste, universal waste, and used oil accumulation areas are identified by their site identification number on the map provided in Enclosure 1. The locations and names of each accumulation area are current as of January 2023. This map fulfills the annual requirement in Section II.A *Operation and Maintenance of the Facility* of the WSTF Hazardous Waste Permit (NM8800019434). Enclosure 2 is a CD-ROM that contains the map as an Adobe PDF document.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am 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 or comments concerning this submittal, please contact Amanda Skarsgard of my staff at 575-571-9668.

AMANDA  
SKARSGARD

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AMANDA SKARSGARD  
Date: 2023.02.02  
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For: Timothy J. Davis  
Chief, Environmental Office

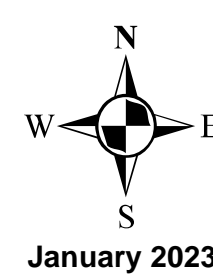
2 Enclosures

cc:

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

# WSTF Active Waste Accumulation Areas

- Central Accumulation Area (CAA)
- Universal Waste Area (UWA)
- Satellite Accumulation Area (SAA)
- Used Oil Area (UOA)
- Permitted Waste Unit (PWU)
- Road



January 2023

Site ID	Type	Area	Bldg	Room	Items
1003	CAA	100	161	N/A	container storage unit for site waste shipment
1004	UWA	100	101	118	used batteries
1006	SAA	100	113	N/A	contaminated debris, used oil
1007	SAA	100	113	N/A	waste cutting fluids
1011	UWA	100	121	N/A	spent batteries, bulbs/lamps, ballasts, capacitors, used oil
1012	UOA	100	157	N/A	used oil, used antifreeze, used oil filters
1013	SAA	100	151	N/A	used oil, drained oil filters, contaminated debris, spent lamps
1015	SAA	100	151	N/A	spent fuel filter, waste fuel
1016	SAA	100	153	N/A	contaminated debris, used oil
1018	SAA	100	156	N/A	contaminated debris
1019	UWA	100	156	N/A	used lead acid batteries
1020	SAA	100	156	N/A	used antifreeze, spill dry
1021	SAA	100	156	N/A	waste fuel and drained used fuel filters
1025	SAA	100	158	N/A	cont. debris, waste paint related materials, spent solvents
1029	SAA	100	101	N/A	contaminated debris from gun cleaning
1033	UWA	100	161	N/A	used batteries, used lamps, MCE, PCB ballasts
1034	CAA	100	N/A	N/A	cont. debris, waste paint related material, unused paints
1054	UOA	100	113	N/A	used oil
2001	SAA	200	200	153	contaminated debris
2004	SAA	200	200	156	contaminated debris
2005	UWA	200	203	108	used batteries
2006	SAA	200	203	123	waste organic liquids, contaminated debris, aqueous lab waste
2007	SAA	200	203	124	sample vials, IC process waste, waste metals solutions, contaminated debris, aqueous lab waste
2008	CAA	200	203	124	aqueous fuel waste
2012	SAA	200	200	128	contaminated debris
2013	SAA	200	200	136, 142, 144	waste organic liquids, cyanide bearing waste, spent silver nitrate solution, oxidizer analysis waste, aniline/benzene vials, contaminated debris, aqueous lab waste
2014	SAA	200	203	138	contaminated debris
2015	CAA	200	200	143	decon water with fuel, aqueous lab waste
2019	SAA	200	200	143	fuel analysis vials
2021	SAA	200	200	165	used oil, contaminated debris, spill dry, used oil filters
2022	CAA	200	200	N/A	fuel and oxidizer contaminated soft goods
2024	CAA	200	200	N/A	fuel contaminated debris and decon water with fuel
2025	SAA	200	200	N/A	waste IPA
2029	SAA	200	200	111	waste oakite 126, waste oakite 31
2030	SAA	200	200	206	used oil, contaminated debris, contaminated vacuum pump oil, used foanflin, waste oakite deoxidizer, waste oakite rustripper
2031	CAA	200	200	206	oxidizer contaminated soft goods
2032	SAA	270	272	N/A	contaminated debris, used oil
2038	CAA	200	200	136, 142, 144	hydrolyzed oxidizer
2043	SAA	200	203	121	waste fixer
2053	SAA	200	200	N/A	waste oakite rustripper, waste oakite 126
2059	SAA	200	200	136A	lithium batteries (UW), IPA and contaminated debris
2060	CAA	200	200	VALVE SHOP	universal waste batteries
3003	CAA	300	N/A	N/A	decon water w/oxidizer, decon water w/fuel; ox debris; fuel debris
4004	CAA	400	412	N/A	decon water with fuel, fuel contaminated debris; decon water with
4005	CAA	400	N/A	N/A	decon water w/oxidizer, decon water w/fuel, oxidizer contaminated debris
4007	CAA	400	448	N/A	used oil, contaminated debris
4008	SAA	400	460	N/A	contaminated debris
4023	WAA	400	N/A	N/A	waste water
5002	CAA	500	521	N/A	aqueous propellant waste, contaminated debris
5004	CAA	500	N/A	N/A	decon water with fuel, fuel debris
5005	SAA	500	536	N/A	contaminated debris
6001	CAA	600	637	N/A	IDW contaminated debris, decon water
6003	SAA	600	650	N/A	IDW contaminated debris
6004	SAA	600	655	N/A	IDW contaminated debris
6010	CAA	600	N/A	N/A	IDW cont. groundwater
6045	CAA	600	655	N/A	IDW groundwater and decon water
6071	SAA	600	637	N/A	contaminated groundwater/IDW
8001	CAA	800	800	N/A	decon water w/oxidizer, decon water w/fuel; ox debris; fuel debris
8004	SAA	800	802	N/A	contaminated debris
8005	SAA	800	803	N/A	contaminated debris, spent brulin 815CD, igniter waste, igniter waste

