



SUSANA MARTINEZ  
Governor

JOHN A. SANCHEZ  
Lieutenant Governor

## NEW MEXICO ENVIRONMENT DEPARTMENT

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BUTCH TONGATE  
Cabinet Secretary  
JUAN CARLOS BORREGO  
Acting Deputy Secretary

### CERTIFIED MAIL - RETURN RECEIPT REQUESTED

November 29, 2016

Mr. Brian D. Knight  
Environmental Division (Blgd. 163)  
U.S. Army White Sands Missile Range  
White Sands Missile Range, NM 88002-5000

**RE: 2016 ANNUAL FEE - CORRECTED  
WHITE SANDS MISSILE RANGE  
EPA ID #NM7572124454**

Dear Mr. Knight:

The New Mexico Environment Department (NMED) has been in communication with White Sands Missile Range staff regarding the NMED letter, dated October 3, 2016, and November 7, 2016 regarding the 2016 Annual Fee. The attached tables and invoice have been correct for the 2016 Annual Fee. The revised tables are formatted accordingly: 1) Table A – Hazardous Waste Management Activities; 2) Table B - Corrective Action; and 3) Table C - Summary of Units.

Enclosed is the revised invoice for the 2016 annual fees. Under the provisions of 20.4.2.301.C NMAC “[p]ayment shall be due within sixty (60) days of receipt of the invoice unless the facility submits to NMED a written request seven (7) days prior to the end of the sixty (60) day period and receives written approval to extend the time for payment before the date payment is due.” Under the provisions of 20.4.2.302.A NMAC, “any owner or operator seeking to appeal an invoice for fees under this part must first notify the NMED in writing of the intent to appeal the invoice within thirty (30) calendar days of receipt of the invoice. The notice shall set forth the specific matters in dispute, the basis for the dispute, and any matters considered necessary for NMED’s consideration. The parties shall have thirty (30) calendar days from NMED’s receipt of notification to meet or confer with NMED to attempt to resolve the matters in the dispute. The secretary may extend deadlines under this section upon a determination that good cause exists. If an agreement is reached resolving the dispute, NMED may issue a revised invoice and the owner and operator shall comply with the terms of such agreement and revised invoice. If an agreement is not reached, NMED shall issue a notification to all parties that an agreement has not been

Mr. Knight  
November 29, 2016  
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reached. Failure to notify NMED of an appeal in the required timeframe shall prohibit the owner and operator from appeal of the invoice.”

Should you have questions concerning this Annual Fee please call Dave Cobrain, at (505) 476-6055, or me at (505) 476-6035.

Sincerely,



John E. Kieling  
Chief  
Hazardous Waste Bureau

**Attachments**

cc: J. Valdez, NMED HWB  
D. Cobrain, NMED HWB  
K. Van Horn, NMED HWB  
B. Avalos, WSMR  
File: Reading and 2016 Annual Fee

**TABLE A - Corrected**  
**White Sands Missile Range 2016 Annual Fee**  
**HAZARDOUS WASTE MANAGEMENT ACTIVITIES**

Unit ID No.	Unit Type/Description	Process	Comments	Fee
<b>Operating unit:</b>				
CS-1	Container Storage Unit	S01-Container Storage	SWMU 88	\$2,000.00
<b>Operating units requiring or undergoing closure:</b>				
WSMR-03	Oscara Munitions Landfill		SWMUs 41-46	\$4,000.00
WSMR-02	Red Rio North Landfill		SWMU 50	\$4,000.00
LDU-1	Tula Peak Burial Site and Incinerator; Was SWMUs 57-61	D80-Landfill	SWMU 57 and 61	\$4,000.00
LDU-6	HELSTF Landfill	D80-Landfill	SWMU 38	\$4,000.00
LDU-9	HELSTF Landfill	D80-Landfill	SWMU 39	\$4,000.00
LDU-10	Former Main Post Landfill #3 at Scrap Yard	D80-Landfill	SWMU 65; Shut down because of UXO possibility	\$4,000.00
SI-2	Former Acid Neutralization Unit HWSF	T01-Tank Treatment	SWMU 89	\$3,000.00
SI-3	STP Percolation Ditch and Pond; Was SWMUs 82 & 83	T02-Surface Impoundment	SWMU 82	\$3,000.00
SI-4	HELSTF Cleaning Facility Sump		SWMU 142	\$3,000.00
OB/OD-1	Open Detonation Crater 1	X01-Open Detonation	SWMU 56	\$3,000.00
OB/OD-2	Open Detonation Crater 2	X01-Open Detonation	SWMU 56A	\$3,000.00
OB/OD-3	Open Burn Pan	X01-Open Burn	SWMU 55	\$3,000.00
WSMR-11	Liquid Propellant Evaporation/Neutralization Pits		SWMUs 92A, 92B, and 93-100	\$3,000.00
	Acid Neutralization Pit		SWMU 101	\$3,000.00
	Discharge Pipe at the TTF		SWMU 106	\$4,000.00
	Red Rio South Landfill		SWMU 155	\$4,000.00
<b>Post-closure care unit:</b>				
LDU-5	Rhodes Canyon Landfill	D80-Landfill	SWMU 114 and 115	\$4,000.00
<b>Total Annual Fee:</b>				<b>\$62,000.00</b>

**TABLE B**  
**White Sands Missile Range 2016 Annual Fee**  
**CORRECTIVE ACTION**

Count	Unit ID No.	Unit Type/Description	Comments	Fee
1	SWMU 1	Floor Drain System for Building 1621		750.00
2	SWMU 2	Bleach and Fixer Collection Containers		750.00
3	SWMU 3	Bleach and Fixer Collection Containers		750.00
4	SWMU 4	Bleach and Fixer Collection Containers		750.00
5	SWMU 5	Bleach and Fixer Collection Containers		750.00
6	SWMU 6	Bleach and Fixer Collection Containers		750.00
7	SWMU 7	Silver Recovery Unit Tailing Tank		750.00
8	SWMU 8	Former Waste Oil Tank East of Building 1794	WSMR 36, Was SWMUs 8 & 9	750.00
9	SWMU 10	Vehicle Wash Ramp, Drains, Sump, and Oil Water Separator at Building 1778		750.00
10	SWMU 12	Vehicle Wash Ramp, Drains, Sump, and Oil Water Separator at Building 1778	WSMR 60, Was SWMUs 12 & 13	750.00
11	SWMU 14	Used Battery Accumulation Areas (Main Post) Buildings 1776 & 1794 (2)	WSMR 33, Was SWMUs 14 & 15	750.00
12	SWMU 16	Heavy Equipment Wash Pad & Drain Building 1736	WSMR 79	750.00
13	SWMU 17	Waste Underground Injection Pipe	WSMR 73	750.00
14	SWMU 19	Steam Wash Pad, Drain, Oil/Water Separator at Bldg. 1753		750.00
15	SWMU 21	Old Fire Fighting Training Area	WSMR 31	750.00
16	SWMU 22	Main Post Former FFTA Waste Pile	WSMR 32	750.00
17	SWMU 23	Hazardous Waste Tank at HELSTF		750.00
18	SWMU 24	Hazardous Waste Tank at HELSTF		750.00
19	SWMU 25	Hazardous Waste Tank at HELSTF		750.00
20	SWMU 26	Vapor Recovery Unit at HELSTF		750.00
21	SWMU 27	Sanitary Treatment Impoundment at HELSTF		750.00
22	SWMU 31	Chemical Waste Tank	Also identified as WSMR-43	750.00
23	SWMU 32	Chemical Waste Tank	Also identified as WSMR-43	750.00
24	SWMU 33	Fluorspar Tank at HELSTF		750.00
25	SWMU 34	Fluorspar Tank at HELSTF		750.00
26	SWMU 35	Ethylene Glycol Tank at HELSTF	Also identified as WSMR-50	750.00
27	SWMU 36	Ethylene Glycol Tank at HELSTF	Also identified as WSMR-50	750.00
28	SWMU 37	Waste Oil Accumulation Area at Building 26121 at HELSTF		750.00

**TABLE B**  
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Count	Unit ID No.	Unit Type/Description	Comments	Fee
29	SWMU 40	Waste Oil Accumulation Drum		750.00
30	SWMU 47	Former North Oscura Peak Landfill (1 cell)	WSMR 71	750.00
31	SWMU 48	Former North Oscura Peak Landfill (2 cells)	WSMR 71 Was SWMUs 48 & 49	750.00
32	SWMU 62	Former Sewage Treatment Plant		750.00
33	SWMU 63	Former Main Post Landfill 1A	WSMR 39	750.00
34	SWMU 64	Former Main Post Landfill 2A	WSMR 40	750.00
35	SWMU 66	Influent Pipeline to STP		750.00
36	SWMU 67	Bar/Screen Grinder		750.00
37	SWMU 68	North Primary Clarifiers at the STP		750.00
38	SWMU 69	South Primary Clarifier		750.00
39	SWMU 79	Sludge Beds at the STP	Also identified as WSMR-29	750.00
40	SWMU 80	STP Sludge Waste Pile (Main Post)	WSMR 30	750.00
41	SWMU 81	Boiler at the STP		750.00
42	SWMU 84	Effluent Pipeline at the STP		750.00
43	SWMU 85	STP Discharge at Playa Lake		750.00
44	SWMU 86	Santiary Landfill		750.00
45	SWMU 87	Construction Landfill		750.00
46	SWMU 102	Burn Pan		750.00
47	SWMU 103	Scrap Metal Yard		750.00
48	SWMU 107	Storage Tank at Temperature Test Facility (TTF)		750.00
49	SWMU 108	Vapor Extraction Well at TTF		750.00
50	SWMU 109	Drum Storage Area (Splash Pan) at TTF		750.00
51	SWMU 110	Methylene Chloride Catchment System at TTF		750.00
52	SWMU 111	Methylene Chloride Separation System at TTF		750.00
53	SWMU 112	Methylene Chloride Separation System at TTF		750.00
54	SWMU 113	Salt Water Evaporation Tanks at TTF		750.00
55	SWMU 116	Rhodes Subgrade Asphalt Tank	WSMR 75 Was SWMUs 116, 117, & 118	750.00
56	SWMU 119	Stallion Range Landfill	Also identified as WSMR-70	750.00
57	SWMU 120	Former Stallion Center Landfill	Also identified as WSMR-70	750.00
58	SWMU 121	Subgrade Tank at Stallion Range		750.00
59	SWMU 122	Subgrade Tank at Stallion Range		750.00
60	SWMU 123	Subgrade Tank at Stallion Range		750.00

**TABLE B**  
**White Sands Missile Range 2016 Annual Fee**  
**CORRECTIVE ACTION**

Count	Unit ID No.	Unit Type/Description	Comments	Fee
61	SWMU 124	Waste Oil Storage Tank @ Stallion		750.00
62	SWMU 125	Veterinary & McAfee Clinic Incinerator 1	WSMR 77	750.00
63	SWMU 126	Veterinary & McAfee Clinic Incinerator 2	WSMR 77	750.00
64	SWMU 127	Autoclave at McAfee Clinic		750.00
65	SWMU 128	Silver Recovery System Tailing Tank		750.00
66	SWMU 129	Cyanide Treatment Unit at Building 1512		750.00
67	SWMU 130	Former Spent Developer Storage Tank / Acetic Acid Spill Containment Tank		750.00
68	SWMU 131	Former Spent Developer Storage Tank / Acetic Acid Spill Containment Tank		750.00
69	SWMU 132	Waste Stabilization Pond		750.00
70	SWMU 133	NOMTS Machine Shop Accumulation Area		750.00
71	SWMU 134	NOMTS Outdoor Accumulation Area		750.00
72	SWMU 135	Paint Shop Accumulation Area Building 1742		750.00
73	SWMU 136	Paint Shop Spray Booth		750.00
74	SWMU 137	Paint Shop Sump		750.00
75	SWMU 138	Waste Accumulation Area @ RATSCAT		750.00
76	SWMU 140	LC 37 Paint Dump	WSMR 84	750.00
77	SWMU 141	Equipment Storage Area		750.00
78	SWMU 143	HELSTF Storage Yard Chromium Spill Site	WSMR 54	750.00
79	SWMU 144	HELSTF Laser System Test Center Wastewater Discharge Point		750.00
80	SWMU 145	HELSTF Test Cell 4 Lagoon	WSMR 53	750.00
81	SWMU 146	HELSTF STP Dry Pond		750.00
82	SWMU 147	Decontamination Pad & Underground Holding Tank	WSMR 78	750.00
83	SWMU 148	Former MAR Site Stabilization Pond	WSMR 83	750.00
84	SWMU 149	Maintenance Building Septic System		750.00
85	SWMU 150	MAR Dump Site		750.00
86	SWMU 151	Trailer Area Septic System		750.00
87	SWMU 152	Property and Supply Septic System		750.00
88	SWMU 153	Vandal Rocket Burial Site		750.00
89	SWMU 154	HELSTF Systemic Diesel Spill Site	WSMR 55	750.00
90	SWMU 156	Former Golf Course Pesticide Storage Shed T-1348	WSMR 57	750.00
91	SWMU 157	Former Oscura Range Center Landfill-A	Also identified as WSMR-05	750.00

**TABLE B**  
**White Sands Missile Range 2016 Annual Fee**  
**CORRECTIVE ACTION**

Count	Unit ID No.	Unit Type/Description	Comments	Fee
92	SWMU 159	Former Oscura Range Center Landfill-C	Also identified as WSMR-05	750.00
93	SWMU 162	Stallion Range Center Former Fire Fighting Training Area	Also identified as WSMR-66	750.00
94	SWMU 163	Abandoned Disposal Trench @ New Commissary	Also identified as WSMR-72	750.00
95	SWMU 164	AMRAD Facility		750.00
96	SWMU 165	LC-34 Contaminated Soils @ Buildings 23104 & 23106		750.00
97	SWMU 166	Denver		750.00
98	SWMU 167	Malpais		750.00
99	SWMU 168	Lance Missile Impact @ White Sands National Monument		750.00
100	SWMU 197	HELSTF Technical Support Area		750.00
101	SWMU 198	LC-38 Diesel Fuel Oil Release		750.00
102	SWMU 199	Hardin Ranch First Site		750.00
103	SWMU 200	Hardin Ranch Second Site		750.00
104	SWMU 201	RAM (Facility 6002) Site		750.00
105	SWMU 202	Dead Horse Instrumentation Site		750.00
106	SWMU 203	Oscura (Facility 31795) Communication Site		750.00
107	SWMU 204	Harriet (Facility 34600) Instrumentation Site		750.00
108	SWMU 205	SE-70 (Facility S-31427) Instrumentation Site		750.00
109	SWMU 206	Atom (Facility S-33151) First Site		750.00
110	SWMU 207	Atom (Facility S-33151) Second Site		750.00
111	SWMU 208	SE-50 (Facility 29055) Instrumentation Site		750.00
112	SWMU 209	EC-50 (Facility 29085) Instrumentation Site		750.00
113	SWMU 210	Minnow (Facility S-31132) Instrumentation Site		750.00
114	SWMU 211	Cowan Instrumentation Site		750.00
115	SWMU 212	NM-70 (Facility S-31620) Instrumentation Site		750.00
116	SWMU 213	Gran Jean (Facility S-34050) Instrumentation Site		750.00
117	SWMU 214	NE-50 (Facility 29090) Instrumentation Site		750.00
118	SWMU 215	Missile Graveyard		750.00
119	SWMU 216	UST at Timing Station, Building 20710, LC-32 (Uncle Site)		750.00
120	SWMU 217	AAFES Gas Station at Building 270		750.00

**TABLE B**  
**White Sands Missile Range 2016 Annual Fee**  
**CORRECTIVE ACTION**

Count	Unit ID No.	Unit Type/Description	Comments	Fee
121	SWMU 218	LC-38-Building 23626	1,764-gallon steel UST	750.00
122	SWMU 219	Main Post POL	AST Release Site	750.00
123	AOC A	Sink & Drain System @ Building 1621		750.00
124	AOC B	Battery Accumulation Area @ North Oscura		750.00
125	AOC D	Drum Storage Area @ STP		750.00
126	AOC E	Pesticide Storage Area		750.00
127	AOC G	Brine (MeCl) Storage Tank		750.00
128	AOC H, I, J, K, & L	Methylene Chloride Tanks (five tanks)		750.00
129	AOC P	Chemistry Laboratory Drains at Building 1530		750.00
130	AOC S	Septic Tanks with Leach Fields	Also identified as WSMR-69	750.00
131	AOC V	HELSTF Pressure Recovery System		750.00
132	AOC W	Davies Tank		750.00
133	AOC X	Stallion Range Desalinization/Sewage Lagoons		750.00
134	AOC Y	Stormwater Drainage Ditches	From RFA* section 6.21, page 6-10	750.00
135	AOC Z	Abandoned Underground Storage Tank	From RFA* section 6.22, page 6-10	750.00
136	AOC AA	Alamogordo Bombing Range	Also identified as WSMR-003-R-01; Active Range, Deferred	750.00
137	AOC AB	Sewage Lagoon	Also identified as WSMR-004-R-01	750.00
138	AOC AC	Condron Field	Also identified as WSMR-005-R-01	750.00
139	AOC AD	Main Cantonment Area	Also identified as WSMR-006-R-01	750.00
140	AOC AE	Red Rio Bombing Range	Active Range, Deferred	750.00
141	AOC AF	Oscura Bombing Range	Active Range, Deferred	750.00



**TABLE B**  
**White Sands Missile Range 2016 Annual Fee**  
**CORRECTIVE ACTION**

<b>Count</b>	<b>Unit ID No.</b>	<b>Unit Type/Description</b>	<b>Comments</b>	<b>Fee</b>
142	AOC AG	Main Post Skeet Range	Active Range, Deferred	750.00
			Total Annual Fee:	\$106,500.00

**TABLE C - Corrected**  
**White Sands Missile Range 2016 Annual Fee**  
**SUMMARY OF UNITS**

<b>Number of Units</b>	<b>Unit Type</b>	<b>Fee</b>
8	Disposal	\$32,000.00
8	Treatment	\$24,000.00
1	Storage	\$2,000.00
1	Post Closure Care	\$4,000.00
0	Corrective Action Management Unit	\$0.00
0	Temporary Unit	\$0.00
0	Remedial Action Plan Unit	\$0.00
142	Corrective Action	\$106,500.00
<b>Total Annual Fee:</b>		<b>\$168,500.00</b>



**New Mexico  
Environment Department  
Hazardous Waste Bureau**

**White Sands Missile Range  
Department of the Army  
U. S. Army White Sands Missile Range  
White Sands, NM 88002-5000  
Attn: Brian D. Knight**

**November 29, 2016**

**Invoice # - HWB-WSMR-2016-AF-R2  
White Sands Missile Range 2016 Annual Fee**

<b>Quantity</b>	<b>Item</b>	<b>Item Cost</b>	<b>Total Cost</b>
142	SWMU / AOC - First 150 units (1 to 150)	\$750.00	\$106,500.00
1	Post Closure Unit	\$4,000.00	\$4,000.00
1	Storage Unit	\$2,000.00	\$2,000.00
8	Treatment Unit	\$3,000.00	\$24,000.00
8	Disposal Unit	\$4,000.00	\$32,000.00
		<b>Total Fees</b>	\$168,500.00
		<b>Adjustment</b>	\$0.00
		<b>Pay This Amount</b>	<b>\$168,500.00</b>

**Make Checks Payable to: NMED/HWB**

**Mail Checks and Invoice to:**

**New Mexico Environment Department, HWB  
Attn: James Valdez  
2905 Rodeo Park Drive East, Bldg 1  
Santa Fe, NM 87505**

When you provide a check as payment, you authorize the State of New Mexico to either use information from your check to make a one-time electronic fund transfer from your account or to process the payment as a check transaction.

Check Number: \_\_\_\_\_ Amount Received: \_\_\_\_\_

Date Received: \_\_\_\_\_