

## DEPARTMENT OF THE AIR FORCE

HEADQUARTERS 49TH FIGHTER WING (ACC) HOLLOMAN AIR FORCE BASE, NEW MEXICO

Pullen

1 2 JUL 1999

MEMORANDUM FOR NEW MEXICO ENVIRONMENT DEPARTMENT

Attn: Mr. James Bearzi Hazardous and Radioactive Materials Bureau 2044 Galisteo P.O. Box 26110 Santa Fe NM 87502

FROM: 49 CES/CEV

550 Tabosa Avenue

Holloman AFB NM 88330-8458

SUBJECT: Submittal of 1999 Request for Class III Permit Modification to Resource Conservation and Recovery Act Permit (EPA I.D. No. NM65721224422)

- 1. Holloman AFB (HAFB) requests a Class III permit modification to the Hazardous and Solid Waste Amendments (HSWA) module of our Resource Conservation and Recovery Act (RCRA) Permit. The purpose of this modification is to remove from the HSWA module 104 solid waste management units (SWMUs) that have been deemed appropriate for no further action (NFA) by the New Mexico Environment Department (NMED) or are eligible for this consideration.
- 2. Table 1 (Atch 1) lists the applicable SWMUs HAFB is requesting be removed from the HSWA module. The table also lists the appropriate documents on which NFA designations were based. The Information Repository file number is added for efficient document retrieval.
- 3. Some SWMUs have been corrected under other regulatory authorities, some have been considered for NFA after a determination was made showing no release had occurred and some SWMUs are considered NFA after investigation or remediation has shown the SWMU to be appropriate for NFA. NFA criteria describes how the vast majority of SWMUs were deemed appropriate for NFA. The criteria are defined in Attachment 2.
- 4. Per 40 CFR 270.42, the public comment period for this permit modification began 27 December 1998. A public meeting was held on 27 January 1999 to publicly present the modification and allow the public to comment. The public comment period ended 25 February 1999. All public comments and HAFB's responses can be found at Attachment 3.

5. If you have any questions or require additional information, please contact Jose Gallegos at (505) 475-5395.

DONOVAN P. COLMAN, Lt Col, USAF Base Civil Engineer

## Atchs:

- 1. Table 1. HAFB SWMUs requested to be removed from RCRA permit
- 2. NMED No Further Action (NFA) Proposals Criteria
- 3. Public Comments and HAFB Reponses to HAFB proposed permit modification

cc w/Atchs:

Mr. Allen Chang USEPA, Region 6 (6 PD-N) 1445 Ross Ave Dallas TX 75202-2733

111111111111111111111111111111111111111	TABLE 1. HAFB SWMUs requested to be removed from RCRA permit.							
SWMU	IRP Site	Unit Name	NFA -	AR/IR	AR/IR TITLE			
No.			Criteria	No.				
1	N/A	Bldg. 55 O/WS	5	909,	Table 3 RFI Report; Final Closure Report for Phase II Remediation of POL- Contaminated Sites & OWS/WOT Removals			
				1056	Contaminated Sites & OWS/WOT Removals			
2	N/A	Bldg. 121 O/WS	5	810,	Phase I RFI Table 2 SWMUs; Final Closure Report for Phase II Remediation of POL-			
		_		1056	Contaminated Sites & OWS/WOT Removals			
3	N/A	Bldg. 130 O/WS	5	1093	Final Closure Report Addendum Phase II Remediation of POL-Contaminated Sites &			
	CD 08		,	000	OWS/WOT Removals Table 3 RFI Report			
4	SD-08	Bldg. 131 O/WS	3	909	Table 3 RFI Report			
5	N/A	Bldg. 137 O/WS	3	909	Table 3 RFI Report			
6	N/A	Bldg. 193 O/WS	3	909	•			
7	N/A	Bldg. 198 O/WS	5	909,	Table 3 RFI Report; Final Closure Report for Phase II Remediation of POL- Contaminated Sites & OWS/WOT Removals			
	21/4	D14 221 O/WC	_	1056	Final Clasura Papart Addardum Phase II Remediation of POI. Contaminated Sites &			
8	N/A	Bldg. 231 O/WS	5	1093	Final Closure Report Addendum Phase II Remediation of POL-Contaminated Sites & OWS/WOT Removals			
9	N/A	Bldg. 282 O/WS	3	909	Table 3 RFI Report			
10	N/A	Bldg. 283 O/WS	5	1011	Closure Report for Remediation of POL-Contaminated Sites and O/WS Removals			
11	N/A	Bldg. 300 O/WS	5	909,	Table 3 RFI Report; Final Closure Report for Phase II Remediation of POL-			
				1056	Contaminated Sites & OWS/WOT Removals			
12	N/A	Bldg. 304O/WS	5	909,	Table 3 RFI Report; Final Closure Report for Phase II Remediation of POL-			
				1056	Contaminated Sites & OWS/WOT Removals			
13	N/A	Bldg. 304A O/WS	5	909,	Table 3 RFI Report; Final Closure Report for Phase II Remediation of POL-			
<b>j</b> !				1056	Contaminated Sites & OWS/WOT Removals			
14	N/A	Bldg. 306 O/WS	5	1093	Final Closure Report Addendum Phase II Remediation of POL-Contaminated Sites &			
15	N/A	Bldg. 309 O/WS	3	810	OWS/WOT Removals Phase I RFI Table 2 SWMUs			
16	N/A	Bldg. 315 O/WS	5	909	Table 3 RFI Report			
17	N/A	Bldg. 316 O/WS	5	1093	Final Closure Report Addendum Phase II Remediation of POL-Contaminated Sites &			
					OWS/WOT Removals			
18	N/A	Bldg. 500 O/WS	5	1011	Closure Report for Remediation of POL-Contaminated Sites and O/WS Removals			
19	N/A	Bldg. 638 O/WS	4	909,	Table 3 RFI Report; Final Closure Report for Phase II Remediation of POL- Contaminated Sites & OWS/WOT Removals			
1				1056				
20	N/A	Bldg. 639 O/WS	3	909	Table 3 RFI Report			
21	N/A	Bldg. 702 O/WS	3	810,	Phase I RFI Table 2 SWMUs; Phase II Remediation of POL-Contaminated Sites & OWS/WOT Removals; Final Closure Report POL- Contaminated Sites & OWS/WOT			
i				1056	Removals			
22	N/A	Bldg. 704 O/WS	3	810,	Phase I RFI Table 2 SWMUs; Phase II Remediation of POL-Contaminated Sites &			
			ŀ	1056	OWS/WOT Removals; Final Closure Report POL- Contaminated Sites & OWS/WOT Removals			
23	N/A	Bldg. 800 O/WS	5	1093	Final Closure Report Addendum Phase II Remediation of POL-Contaminated Sites &			
	NT/A	_		000	OWS/WOT Removals Table 3 RFI Report			
24	N/A	Bldg. 801 O/WS	3	909	Table 3 RFI Report; Final Closure Report for Phase II Remediation of POL-			
25	N/A	Bldg. 805 O/WS	3	909,	Contaminated Sites & OWS/WOT Removals			
~	3.T/A	D14- 800 O/WS	,	1056				
26	N/A	Bldg. 809 O/WS	3	909	Table 3 RFI Report			
27	N/A	Bldg. 810 O/WS	5	909,	Table 3 RFI Report; Final Closure Report for Phase II Remediation of POL- Contaminated Sites & OWS/WOT Removals			
	3.T/ A	D14- 922 O/WC	_	1056	Final Closure Report Addendum Phase II Remediation of POL-Contaminated Sites &			
28	N/A	Bldg. 822 O/WS	5	1093	OWS/WOT Removals			
29	N/A	Bldg. 827 O/WS	4	909,	Table 3 RFI Report; Final Closure Report for Phase II Remediation of POL-			
<u> </u>		_		1056	Contaminated Sites & OWS/WOT Removals			
30	N/A	Bldg. 830 O/WS	3	909	Table 3 RFI Report			
31	N/A	Bldg. 855 O/WS	5	909,	Table 3 RFI Report; Final Closure Report for Phase II Remediation of POL-			
]				1056	Contaminated Sites & OWS/WOT Removals			
32	N/A	Bldg. 868 O/WS	5	810	Phase I RFI Table 2 SWMUs			
33	N/A	Bldg. 869 O/WS	3	909	Table 3 RFI Report			
34	N/A	Bldg. 902 O/WS	5	909	Table 3 RFI Report			
35	N/A	Bldg. 903 O/WS	3	909,	Table 3 RFI Report; Final Closure Report for Phase II Remediation of POL-			
]		_		1056	Contaminated Sites & OWS/WOT Removals			
36	N/A	Bldg. 1000 O/WS	5	810,	Phase I RFI Table 2 SWMUs; Final Closure Report for Phase II Remediation of POL-			
				1056	Contaminated Sites & OWS/WOT Removals			
37	N/A	Bldg. 1080 O/WS	5	909	Table 3 RFI Report			
38	N/A	Bldg. 1080A O/WS	5	909	Table 3 RFI Report			
40	N/A	Bldg. 1166 O/WS	5	810,	Phase I RFI Table 2 SWMUs; Final Closure Report for Phase II Remediation of POL-			
]		-		1056	Contaminated Sites & OWS/WOT Removals			

				,	
41	N/A	Bldg. 1266 O/WS	5	909,	Table 3 RFI Report; Final Closure Report for Phase II Remediation of POL- Contaminated Sites & OWS/WOT Removals
1				1056	
42	SS-09	Bldg. 1 WAA	3	468	RI Report, Investigation, Study, and Recommendation for 29 Sites.
54	N/A	Bldg. 702 WAA	5	810	Phase I RFI Table 2 SWMUs
55	N/A	Bldg. 702A WAA	3	810	Phase I RFI Table 2 SWMUs
56	N/A	Bldg. 807 WAA	3	810	Phase I RFI Table 2 SWMUs
63	N/A	Bldg. 867 WAA	3	810	Phase I RFI Table 2 SWMUs
71	N/A	Bldg. 1778A WAA	3	810	Phase I RFI Table 2 SWMUs
78	N/A	Trim Pad 3 WAA	3	810	Phase I RFI Table 2 SWMUs
82	SD-08	Bldg. 131 Washrack	5	588	Feasibility Study & Investigation. Study and Recommendation for 29 Waste Sites.
91	N/A	Bldg. 816 Washrack	3	810	Phase I RFI Table 2 SWMUs
101	LF-10	Bldg. 121 Landfill	5	511	RI Report
102	OT-04	Acid Trailer Burial Site	5	899	Phase II RFI Report Table 1 SWMUs
105	LF-19	Golf Course Landfill	3	468	RI Report, Investigation, Study, and Recommendation for 29 Sites.
106	LF-01	Main Base Landfill	3	511	RI Report
107	OT-11	Main Base Substation PCB	5	468,	RI Report, Investigation, Study, and Recommendation for 29 Sites;
1		Disposal Area		1093	Final Closure Report Addendum Phase II Remediation of POL-Contaminated Sites & OWS/WOT Removals
108	LF-23	MOBSS Landfill Disposal Trench	3	468	RI Report, Investigation, Study, and Recommendation for 29 Sites.
109	LF-10	Old Main Base Landfill	5	511	RI Report
111	RW-42	Radioactive Waste Disposal Area	3	468	RI Report, Investigation, Study, and Recommendation for 29 Sites.
113A	OT-20	Sludge Disposal Trenches near	5	468	RI Report, Investigation, Study, and Recommendation for 29 Sites.
1137	01-20	Lagoons		100	
113B	DP-30/	Sludge Disposal Trenches Fire	5	973	Decision Document IRP
''35	SD-33	Train Area		113	
114	OT-03	TEL Disposal Site	5	468	RI Report, Investigation, Study, and Recommendation for 29 Sites.
115	LF-22	West Area Landfill #1 PCB	3	468	RI Report, Investigation, Study, and Recommendation for 29 Sites.
113	L1'-22	Disposal Area		400	
116	LF-21	West Area Landfill #2	3	468	RI Report, Investigation, Study, and Recommendation for 29 Sites.
118	OT-16	Bldg. 21 Pesticides Holding Tank	3	810	Phase I RFI Table 2 SWMUs
119	N/A	Bldg. 121 Waste Oil Tank	4	810,	Phase I RFI Table 2 SWMUs; Final Closure Report for Phase II Remediation of POL-
1	1 17/1	Bidg. 121 Waste Off Tank	'	1056	Contaminated Sites & OWS/WOT Removals
120	N/A	Bldg. 309 Waste Oil Tank	1	810	Phase I RFI Table 2 SWMUs
121	N/A	Bldg. 316 Waste Oil Tank	5	810,	Phase I RFI Table 2 SWMUs; Final Closure Report Addendum Phase II Remediation of
'2'	1 1/11	Bidg. 510 Waste on Yann		1093	POL-Contaminated Sites & OWS/WOT Removals
124	N/A	Bldg. 752 Waste Oil Tank	3	810	Phase I RFI Table 2 SWMUs
125	N/A	Bldg. 868 Fire Water Tank	3	810	Phase I RFI Table 2 SWMUs
126	N/A	Bldg. 1000 Waste Oil Tank	5	810,	Phase I RFI Table 2 SWMUs; Final Closure Report for Phase II Remediation of POL-
120	13//1	Blag. 1000 Waste on Faint		1056	Contaminated Sites & OWS/WOT Removals
128	N/A	Bldg. 1166 Waste Oil Tank	5	810,	Phase 1 RFI Table 2 SWMUs; Final Closure Report for Phase II Remediation of POL-
1 '20	1,772	Blug. 1700 Waste On Tank		1056	Contaminated Sites & OWS/WOT Removals
129	SS-36	Bldg. 1191 Spill Tank	3	1011	Closure Report for Remediation of POL-Contaminated Sites and O/WS Removals
130	SS-46	Taxiway 4 Tank 28	3	511	RI Report
1		Bldg. 21 Entomology Leachfield	I -	1093	Final Closure Report Addendum Phase II Remediation of POL-Contaminated Sites &
132	OT-16		5		OWS/WOT Removals
133	SD-47	Bldg. 703 Washrack Discharge	5	1103	Final Characterization Summary and NFA Documentation for IRP Sites SS-2/5, SD-47, and SS-60
		Ditch			
134	OT-24	Bldgs. 920-924 Drainage Ditch	3	899	Phase II RFI Report Table 1 SWMUs
137	SS-38	Bldg. 1166 Test Track Drain Field	3	468	RI Report, Investigation, Study, and Recommendation for 29 Sites.
138	N/A	Bldg. 1166 Oil/Water Sep	5	1011	Closure Report for Remediation of POL-Contaminated Sites and O/WS Removals
		Drainage Pit			
139	N/A	Lake Holloman	3	On	Characterization Summary & NFA Documentation SWMUs 139 & 140
				file	
140	N/A	Lake Stinky	3	On	Characterization Summary & NFA Documentation SWMUs 139 & 140
1				file	
141	SD-27	Pad 9 Drainage Pit	3	740	PA/SI for Four Waste Sites
155	N/A	Sludge Drying Beds	5	810	Phase I RFI Table 2 SWMUs
156	N/A	Imhoff Tanks (5)	5	810	Phase I RFI Table 2 SWMUs
164	N/A	Bldg. 1080 Pond	5	810	Phase I RFI Table 2 SWMUs
165	SS-39	Bldg. 1176 Pond	3	810	Phase 1 RFI Table 2 SWMUs
166	SD-25	MOBSS Drainage Lagoon	3	511	RI Report
171	FT-31	Fire Department Training Area 2	3	899	Phase II RFI Report Table 1 SWMUs
177	SS-39	Bldg. 1176 Sumps	3	810,	Phase I RFI Table 2 SWMUs; Results of Additional GW Sampling, SS 39

·				1140	
178	99.26	Building 1191 Fuel Runoff Pits	3	1011	Closure Report for Remediation of POL-Contaminated Sites and O/WS Removals
	SS-36	· ·	3		Phase I RFI Table 2 SWMUs; Results of Additional GW Sampling, SS 39
179	SS-39	Discharge Box	3	810,	Friase 1 KF1 Table 2.5 winos, Results of Additional Gw Sampling, 55.59
				1140	
181	SS-39	Bldg. 1176 Drainage Trough	5	810	Phase I RFI Table 2 SWMUs
183	N/A	Air Base Sewer System	5	810	Phase I RFI Table 2 SWMUs
184	N/A	Wastewater Recirculating Line	3	810	Phase I RFI Table 2 SWMUs
192	OT-41	Coco Block House Disposal Well	3	468	RI Report, Investigation, Study, and Recommendation for 29 Sites.
197	OT-14	Former Entomology Shop	5	588	Feasibility Study & Investigation. Study and Recommendation for 29 Waste Sites.
212	SD-28	Former North Area Washrack	3	468	RI Report, Investigation, Study, and Recommendation for 29 Sites.
230	SS-60	Bldg. 828 Fuel Spill Site	5	1103	Final Characterization Summary and NFA Documentation for IRP Sites SS-2/5, SD-47, and SS-60
221	1 0 50	I	_	000	Table 3 RFI Report
231	LF-58	Incinerator/Landfill	5	909	Phase I RFI Table 2 SWMUs
AOC-U	N/A	Lost River Basin	5	810	
AOC-P	OT-44	Bldg. 301 Fuel Tank Leak	5	1093	Final Closure Report Addendum Phase II Remediation of POL-Contaminated Sites & OWS/WOT Removals
AOC-G	DP-43	Atlas Substation PCB Spill	5	468,	RI Report, Investigation, Study, and Recommendation for 29 Sites;
				1093	Final Closure Report Addendum Phase II Remediation of POL-Contaminated Sites & OWS/WOT Removals
AOC-L	OT-37	Early Missile Test Site	5	468	RI Report, Investigation, Study, and Recommendation for 29 Sites.
AOC-D	SD-26	Bldg. 882 Spills	3	468	RI Report, Investigation, Study, and Recommendation for 29 Sites.
AOC-A	OT-16	Bldg. 21 Pesticide Rinsewater Spill	5	1093	Final Closure Report Addendum Phase II Remediation of POL-Contaminated Sites &
ACC-A	01-10	Area		10,55	OWS/WOT Removals
AOC-T	SS-02/	POL Storage Tank Leaks	5	1103	Final Characterization Summary and NFA Documentation for IRP Sites SS-2/5, SD-47,
Aucti	SS-02/	101 Storage Talk Douks		1133	and SS-60
	33-03				

NFA - No Further Action

Table 1 RFI Report - Table 1 RCRA Facility Investigation (Radian, 95)
Table 2 RFI Report - Table 2 RCRA Facility Investigation (Radian, 95)
Table 3 RFI Report - Table 3 RCRA Facility Investigation (Radian, 95)

Closure Report Phase II Petroleum Oils and Lubricants Contaminated Sites (Foster Wheeler, 96)
Closure Report Phase II Petroleum Oils and Lubricants Contaminated Sites (Foster Wheeler, 97)
Closure Report Addendum for Phase II Petroleum Oils and Lubricants Contaminated Sites (Foster Wheeler, 97)

PA/SI for Four Waste Sites - Preliminary Assessment/Site Inspection for 4 Waste Sites (Radian, 94)

Results of Additional GW Sampling, SS-39 - Additional Groundwater Investigation for Site SS-39 (Foster Wheeler, 98)