

APPENDIX IV-A

SOLID WASTE MANAGEMENT UNIT SUMMARY

The following pages contain a list of the solid waste management units and areas of concern at Kirtland Air Force Base (KAFB):

TABLE A: Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs) Requiring Corrective Action.

TABLE B: SWMUs and AOCs Not Currently Requiring Corrective Action.

CORRECTIVE ACTION TABLES

TABLE A

List of Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs) Requiring Corrective Action:

**(highlighted SWMUS/AOCS are proposed for NFA)
 (highlighted SWMUS/AOCS added to Table A from Table B)**

SWMU/AOC	IRP SITE	DESCRIPTION
6-1	LF-001	Landfill #1
6-2	LF-002	Landfill #2
6-3	LF-007	Landfill #3
6-4	LF-008	Landfills #4,5 and 6
6-19	OT-029	EOD Range
6-24	WP-016	Manzano Sewage Treatment Facility
6-30	RW-006	Radioactive Burial 11
10-2-A	ST-325	Corrosion Control Shop Storm Drain Bldg. 482
10-2-B	ST-220	Paint Shop, Storm Drain
10-2-C	ST-220	Plating & Anodizing Bldg. 1001
10-2-D	ST-329	Propulsion Branch Floor Drain Bldg. 336
10-2-F	ST-325	H-3/H-53 Phase Dock Bldg. 1000 Floor Drains
10-2-G	ST-331	C-130 Maintenance Shop Bldg. 1009 Storm Sewer
10-2-H	ST-285	West Storm Sewer System
10-2-I	ST-286	East Storm Sewer System
10-7-V	ST-267	Oil/Water Separator Bldg. 57007
10-21-A	ST-287	Septic System Bldg. 525
10-21-B	ST-288	Septic System Bldg. 614
	ST-289	Septic System Bldg. 617& 620
	ST-290	Septic System Bldg. 619
	ST-291	Septic System Bldg. 617

	ST-292	Septic System Bldg. 622
10-21-C	ST-294	Septic System Bldg. 633
	ST-295	Septic System Bldg. 638
10-21-D	ST-296	Septic System Bldg. 702
	ST-297	Septic System Bldg. 707
	ST-298	Septic System Bldg. 730 & 734
	ST-299	Septic System Bldg. 751
10-21-E	ST-300	Septic System Bldg. 20199
10-21-F	ST-301	Septic System Bldg. 20560
10-21-G	ST-302	Septic System Bldg. 20599
10-21-H	ST-303	Septic System Bldg. 20749
10-21-I	ST-304	Septic System Bldg. 20797
10-21-J	ST-305	Septic System Bldg. 28054
	ST-306	Septic System Bldg. 28054
10-21-K	ST-307	Septic System Bldg. 30101
	ST-315	Septic System Bldg. 30102
10-21-L	ST-308	Septic System Bldg. 37511
10-21-M	ST-309	Septic System Bldg. 37504
10-21-N	ST-310	Septic System Bldgs. 37507, 37508 & 37513
	ST-322	Septic System Bldgs. 37507, 37508 & 37513
10-21-O	ST-311	Septic System Plant 1 & Bldg. 37501
10-21-P	ST-312	Septic System Plant 2 & Bldg. 37503
10-21-Q	ST-313	Septic System Bldgs. 37529 & 37530
10-21-R	ST-293	Septic System Bldg. 37570
10-21-S	ST-314	Septic System Bldgs. 48056 & 48059
10-21-T	ST-316	Septic System CERF Bldgs. 57003 & 57012
	ST-317	Septic System CERF Bldg. 57011
	ST-340	Septic System CERF Bldgs. 57001 & 57002
10-21-U	ST-318	Septic System Bldg. 37200
10-21-V	ST-319	Septic System Bldg. 37541
10-21-W	ST-320	Septic System Bldg. 20149
10-21-X	ST-323	Septic System Bldg. 29042
10-21-Y	ST-324	Septic System Bldg. 29051
10-21-Z	ST-330	Septic System Bldg. 1032
10-21-AA	ST-333	Septic System SOR Bldg. 66001
	ST-342	Septic System SOR Bldg. 66029
	ST-343	Septic System SOR Bldgs. 66000 & 66008
	ST-344	Septic System SOR Bldgs. 66042
	ST-345	Septic System SOR Bldg. 66006
10-21-BB	ST-346	Trestle Site Septic Tank
ST-70-A	ST-070	Oil/Water Separator & Sediment Trap Bldgs. 333/334
ST-70-B	ST-070	Oil/Water Separator Tank & Drying Rack Bldg. 377
ST-70-C	ST-070	Oil/Water Separator Bldg. 381
ST-70-D	ST-070	Oil/Water Separators (2) Bldg. 471
ST-70-E	ST-070	Oil/Water Separator Bldgs. 481/482

ST-70-F	ST-070	Oil/Water Separator Bldg. 2637
ST-70-G	ST-070	Oil/Water Separator Bldg. 20205
ST-70-H	ST-070	Oil/Water Separator Bldg. 20375
ST-70-I	ST-070	Oil/Water Separator Bldg. 20422
ST-73	ST-073	CERF Drain
DP-088	DP-088	Trestle Site Disposal Area
WP-026	WP-026	Sewage Lagoons & Golf Course Pond
SS-102	SS-102	ARES Test Facility
RW-68	RW-068	Radium Dump/Slag Piles and Cratering Area
DP-067	DP-067	Three Mine Shafts

**KAFB HSWA CORRECTIVE ACTION TABLES
 TABLE B**

List of Solid Waste Management Units not requiring Corrective Action at this time

(hilited sites proposed for NFA)

(hilited sites moved to Table A)

SWMU/AOC	IRP SITE	DESCRIPTION
6-10	LF-009	Abandoned Landfill
8-58	ST-321	Battery Storage Area, Bldg. 57007
10-3	ST-249	Waste Oil Storage Tank, Bldg. 20205
6-7	LF-018	Landfill A
6-15	LF-045	Unnamed Dump
6-16	FT-013	Kirtland Fire Training Area
8-53	ST-335	Paint Shop Floor Drain, Bldg. 20681
ST-66	ST-066	Trestle Facility Oil Water Separator and Pit
RW-68	RW-068	Radium Dump/Slag Piles and Cratering Area
SS-76	SS-076	Fuel Tank Burn Area
SS-83	SS-083	Skeet Range and Landfill Road
ST-326	ST-326	Waste Oil Storage Tank, Bldg. 20375
ST-328	ST-328	Blast Overpressure Site Cesspools
6-A1	RW-021	Radioactive Burial 7
SS-103	SS-103	Jet Engine Test Fuel Line
LF-56	LF-056	Landfill D
ST-59	ST-059	ART Drum
ST-60	ST-060	ART Pit
SS-65	SS-065	Horizontal Dipole Drum Rack
DP-067	DP-067	Three Mine Shafts
SS-082	SS-082	ALECS Facility
OT-086	OT-086	Former Small Arms Range
RW-085	RW-085	Manzano Maintenance Building
8-49	SS-061	Fuel Shop Waste Battery Storage Bldg. 20667
6-8	LF-015	Landfill B
6-29	LF-020	Manzano Landfill
6-A2-A	RW-004	Radioactive Holding Tank 4
6-A2-B	RW-005	Radioactive Holding Tank 5
6-A2-C	RW-017	Radioactive Holding Tank 6
6-A2-D	RW-019	Radioactive Holding Tank 8
6-A2-E	RW-023	Radioactive Holding Tank 9
8-13	ST-071	Bldg. 1000/1001 Oil/Water Separator
9-14	ST-270	Buried Caustic Drain Line Bldg. 617
9-15	ST-271	Neutralization Pit Bldg. 617
9-16	ST-272	Evaporation/Infiltration Pond Bldg. 617
WP-58	WP-058	East Laundry Bldg. 20451
SS-69	SS-069	Drum Storage Area
ST-341	ST-341	Condensate Tank Bldg. 1033
ST-100	ST-100	Coyote Springs Cess Pool
	ST-353	Bldg. 48057 Septic Tank

	ST-354	Sheep Grooming Septic Tank
10-7-A	ST-204	Sediment Trap Bldg. 333
	ST-205	Oil/Water Separator Bldg. 333
10-7-B	ST-206	Oil/Water Separator Bldg. 336
	ST-207	Oil/Water Separator Bldg. 336
	ST-208	Oil/Water Separator Bldg. 336
	ST-209	Catch Basin Bldg. 336
10-7-C	ST-212	Oil/Water Separator Bldg. 381
	ST-213	Area Drain Bldg. 381
10-7-D	ST-217	Oil/Water Separator Bldg. 481
10-7-E	ST-218	Oil/Water Separator Bldg. 482
10-7-F	ST-222	Oil/Water Separator Bldg. 1031
	ST-223	Sewage ejector Unit Bldg. 1031
	ST-224	Area Drain Bldg. 1031
	ST-225	Holding Tank Bldg. 1031
10-7-G	ST-226	Oil/Water Separator Bldg. 1037
	ST-227	Holding Tank Building 1037
10-7-H	ST-228	Area Drain Bldg. 1040
10-7-I	ST-229	Sewage Ejector Unit Bldg. 1043
10-7-J	ST-230	Oil/Water Separator Bldg. 1046
	ST-231	Holding Tank Bldg. 1046
	ST-232	Sewage Ejector Unit Bldg. 1046
	ST-233	Area Drain Bldg. 1046
10-7-K	ST-234	Oil/Water Separator Bldg. 1051
	ST-235	Oil/Water Separator Bldg. 1051
	ST-236	Oil/Water Separator Bldg. 1051
	ST-237	Area Drain Bldg. 1051
10-7-L	ST-238	Oil/Water Separator Bldg. 1056
	ST-239	Oil/Water Separator Bldg. 1056
10-7-M	ST-240	Holding Tank Bldg. 1058
10-7-N	ST-241	Oil/Water Separator Bldg. 1061
10-7-O	ST-244	Oil/Water Separator Bldg. 1064
	ST-245	Holding Tank Bldg. 1064
10-7-P	ST-246	Oil/Water Separator Bldg. 1070
10-7-Q	ST-254	Oil/Water Separator Bldg. 20365
10-7-R	ST-255	Oil/Water Separator Bldg. 20375
	ST-256	Oil/Water Separator Bldg. 20375
	ST-257	Oil/Water Separator Bldg. 20375
10-7-S	ST-259	Oil/Water Separator Bldg. 20422
10-7-T	ST-263	Oil/Water Separator Bldg. 23226
10-7-U	ST-264	Oil/Water Separator Bldg. 30142
6-14	ST-051	Sewage Effluent Line
8-5	ST-201	Oil/Water Separator Bldg. 255
8-6	WP-047	Silver Recovery Unit
8-26	ST-242	Oil/Water Separator Bldg. 1063
8-26	ST-243	Oil/Water Separator Bldg. 1063
8-28	ST-250	Oil/Water Separator Bldg. 20338
8-29	ST-251	Oil/Water Separator Bldg. 20344
8-31-A	ST-252	Oil/Water Separator Bldg. 20348
8-31-B	ST-253	Oil/Water Separator Bldg. 20348

8-41	ST-274	Waste Battery Storage Area Bldg. 20423
8-47	ST-261	Oil/Water Separator Bldg. 20423
8-55	ST-262	Oil/Water Separator CE Bldg. 20698
10-1-A	ST-278	Sanitary Sewer System A
10-1-B	ST-279	Sanitary Sewer System B
10-1-C	ST-280	Sanitary Sewer System C
10-1-D	ST-281	Sanitary Sewer System D
10-1-E	ST-282	Sanitary Sewer System E
10-1-F	ST-283	Sanitary Sewer System F
10-1-G	ST-284	Sanitary Sewer System G
10-1	ST-327	Manzano Sanitary Sewer System
6-31	OT-028	McCormick Ranch Range
9-4	ST-276	Waste Accumulation Area Bldg. 617
9-20	SS-062	Waste Accumulation Area Bldg. 909
10-21-B	ST-273	Septic System Bldg. 618
	ST-351	Building 635 Septic Tank
	ST-352	Building 613/614 Septic Tank
ST-72	ST-072	MWSA Security Garage Oil/Water Separator Bldg. 30146
OT-74	OT-074	Pistol Range Sites
WP-339	WP-339	Contractor Yard West of Bldg. 20423
SS-078	SS-078	Water Tower Soils
SS-079	SS-079	Building 381 Spill Site
ST-080	ST-080	Auto Hobby Shop Bldg. 30124
WP-087	WP-087	Grab Site Waste Pile
SD-090	SD-090	JATO Rocket Motor Disposal Site
OT-091	OT-091	South Coyote Firing Site
ST-347	ST-347	Building 29015 Cess Pool
SWMU 6-11	LF-044	Fill Area Southeast of Old Sewage Lagoons (Former LF-044)
SWMU ST-064	ST-064	Corps of Engineers (COE) Vehicle Maintenance Yard, (Former ST-337)
SWMU ST-108	ST-108	Abandoned JP-4 Fuel Line (ST-108)
SWMU SS-77	SS-77	Abandoned Railroad Spur
SWMU 6-32	FT-14	Manzano Fire Training Area (Former FT-14)
SWMU 8-35	ST-214	Waste Oil Storage Tank, Building 471 (Former ST-214)
SWMU 10-21-B	ST-348	Site ST-348, Building 610 Septic Tank
SWMU 10-21-B	ST-349	Site ST-349, Building 626 Septic Tank
SWMU 10-2-E	SS-063	Jet Engine Test Cell (SS-063, Former ST-336)
SWMU 6-22	OT-046	Lake Christian (OT-046)
SWMU LF-107	ST-107	Veterans Administration Demolition Debris Landfill (LF-107)
SWMU SS-78-B	SS-078	Water Tower Soils (WT-21871)
SWMU SS-78-C	SS-078	Water Tower Soils (WT-2474)
SWMU SS-78-D	SS-078	Water Tower Soils (ITRI WTs)
10-21-A	ST-287	Building 525 Septic System
10-21-B	ST-290	Building 619 Septic System
10-21-B	ST-292	Building 622 Septic System
10-21-C	ST-295	Building 638 Septic System
10-21-D	ST-296	Building 702 Septic System
10-21-D	ST-297	Building 707 Septic System
10-21-E	ST-300	Building 20199 Septic System
10-21-F	ST-301	Building 20560 Septic System

10-21-G	ST-302	Building 20599 Septic System
10-21-H	ST-303	Building 20749 Septic System
10-21-I	ST-304	Building 20797 Septic System
10-21-J	ST-305	Building 28054 Septic System
10-21-J	ST-306	Building 28050 Septic System
10-21-K	ST-307	Building 30101 Septic System
10-21-L	ST-308	Building 37511 Septic System
10-21-K	ST-315	Building 30102 Septic System
10-21-T	ST-317	Building 57011 Septic System
10-21-W	ST-320	Building 20149 Septic System
10-21-X	ST-323	Building 29042 Septic System
10-21-Y	ST-324	Building 29051 Septic System
10-21-AA	ST-342	SOR Building 66029 Septic System
10-21-AA	ST-345	SOR Building 66006 Septic System
10-21-BB	ST-346	Trestle Site Septic System
6-3	LF-007	Landfill 3
		Operating Units¹
		EOD Subpart X Open Burn (OB) Treatment Unit
		EOD Subpart X Open Detonation (OD) Treatment Unit
		Hazardous Waste Container Storage Unit (CSU)
	LF-268	Active Landfill
		Areas of Concern
OT-010	OT-010 (AOC)	Radiation Training Sites 5-7
RW-075	RW-075 (AOC)	South Tijeras Radiation Trench
10-21-X	ST-350	600 Area Field Office Septic Tank [Domestic Sewage]
10-21-OO	ST-355	Riding Stables Residence [Domestic Sewage]
ST-356		Skeet Range Septic Tank [Domestic Sewage]
DP-101	DP-101	Old EOD Disposal Pits
RW-084	RW-084	Manzano Burial Site
SS-081	SS-081	Detention Pond and Yard Bldg. 907
DP-099	DP-099	Disposal Pit Bldg. 29015
FT-015	FT-015	NMERI Fire Suppression Test Area
SS-089	SS-089	Transportation Yard
AOC ST-350	ST-350	600 Area Field Office Septic Tank
AOC ST-356	ST-356	Skeet Range Septic Tank

1. The Operating Units, i.e., OB, OD and the CSU, are Hazardous Waste Management Units.