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KAFB*

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 377TH AIR BASE WING (AFMC)

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Stephens
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28 Sep 95

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Kirtland AFB NM 87117-5659

Mr. John Gould, Program Manager
U. S. Department of Energy
Kirtland Area Office
P.O. Box 5400
Albuquerque, NM 87185-5400

OCT - 5 1995

Dear Mr. Gould

This letter is to confirm the verbal agreements we made during our discussion regarding the former Manzano Base (now the Manzano Weapons Storage Area [MWSA]), at our 19 Jul 95 meeting. The items discussed are summarized below:

a.) The Environmental Management Division (EM) has always been responsible for both environmental compliance at Air Force-operated facilities at the MWSA, as well as environmental restoration for the entire MWSA in terms of site investigation and corrective action, as necessary.

b.) I concur with you that the DOE made an administrative error by adding "Manzano Base" to Sandia National Laboratories' (SNL) HSWA permit. Previous to listing the MWSA on SNL's permit, the EPA and Kirtland AFB had already identified a number SWMUs and AOCs which were placed onto KAFB's HSWA permit. The Restoration Branch (EMR) is responsible for the corrective action schedule established for these sites. These sites are listed below:

- | | |
|------------|-------------------------------------|
| AOC 6-A2 | Radioactive Holding Tanks 4,5,6,8,9 |
| AOC 6-A1 | Radioactive Burial Site #7 |
| SWMU 6-32 | MWSA Fire Training Area |
| SWMU 6-24 | MWSA Sewage Treatment Facility |
| SWMU 6-29 | Manzano Landfill |
| SWMU 10-7 | Bldg 30142 OWS |
| | Bldg 30146 OWS |
| SWMU 10-1H | MWSA Sanitary |
| SWMU 10-21 | 18 Septic Tanks |

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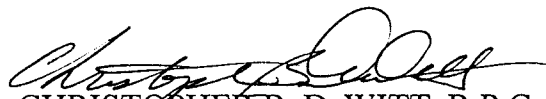


c.) Regarding other potential SWMUs at the MWSA that are not currently on KAFB's HSWA permit: KAFB has either completed or will soon complete the necessary surveys to determine if those sites are contaminated. The Compliance Branch (EMC) has completed asbestos and lead-based paint surveys of all MWSA buildings, is investigating USTs and removing them as required, and has completed a PCB survey of the facility. In addition, Bioenvironmental Engineering (377AMDS/SGPB) has completed radiation surveys of all MWSA buildings. The results of these surveys are available from EM.

d.) I agree with you the EPA should allow DOE to correct its mistake and remove ER Site 225 (Manzano Base) from Table 2 of the SNL/NM HSWA permit. Of course, if our surveys should indicate that SNL/NM or its predecessors contributed to contamination at any existing or potential SWMUs, we will notify DOE in order to coordinate any required corrective actions.

If you have any questions, please call me at (505) 946-0053.

Sincerely


CHRISTOPHER B. DeWITT, R.P.G
Chief, Restoration Branch
Environmental Management Division

cc:

EPA Region 6 (Ms. Morlock)

NMED-HRMB (Mr. Garcia)

SNL-ER (Ms. Lojek)

Proposed Table 2
Module IV RCRA Part B Permit (HSWA Module)
Solid Waste Management Units

Site Number	Site Name
1	Radioactive Waste Landfill (TA-II)
2	Classified Waste Landfill (TA-II)
3	Chemical Disposal Pit (TA-II)
4	LWDS Surface Impoundments
5	LWDS Drainfield (TA-V)
6	Gas Cylinder Disposal Pit (Building 9966)
7	Gas Cylinder Disposal (Arroyo del Coyote)
8	Open Dump (Coyote Canyon Blast Area)
9	Burial Site/Open Dump (Schoolhouse Mesa)
10	Burial Mounds (Bunker Area North of Pendulum Site)
11	Explosive Burial Mounds
12	Burial Site/Open Dump (Lurance Canyon)
13	Oil Surface Impoundment (Lurance Canyon Burn Site)
14	Burial Site (Bldg. 9920)
15	Trash Pits (Frustration Site)
16	Open Dumps (Arroyo del Coyote)
17	Scrap Yards/Open Dump (Thunder Range)
18	Concrete Pad
19	TRUPAK Boneyard Storage Area (NW of Old Aerial Cable)
20	Schoolhouse Mesa Burn Site
21	Metal Scrap (Coyote Springs)
22	Storage/Burn (West of DEER)
23	Disposal Trenches (Near Tijeras Arroyo)
25	Burial Site (South of TA-I)
26	Burial Site (West of TA-III)
27	Bldg 9820 - Animal Disposal Pit (Coyote Springs)
28	Mine shafts
30	PCB Spill (Reclamation Yard)
31	Electrical Transformer Oil Spill (TA-III)
32	Steam Plant Oil Spill (TA-I)
33	Motor Pool Oil Spill (TA-I)
34	Centrifuge Oil Spill (TA-III)
35	Vibration Facility Oil Spill (TA-III)
36	Oil Spill - HERMES (TA-V)
37	PROTO Oil Spill (TA-V)
38	Oil Spills (Bldg. 9920)
39	Oil Spill - Solar Facility
40	Oil Spill (6000 Igloo Area)
41	Building 838 Mercury Spill (TA-I)
42	Acid Spill Water Treatment Facility (TA-I)
43	Radioactive Material Storage Yard (TA-II)
44	Decontamination Site & Uranium Calibration Pits (TA-II)
45	Liquid Discharge (Behind TA-IV)
46	Old Acid Waste Line Outfall (Tijeras Arroyo)
47	Unmanned Seismic Observatory
48	Bldg. 904 Septic System (TA-II)
49	Bldg. 9820 Drains
50	Old Centrifuge Site (Tijeras Arroyo)
51	Building 6924 Pad, Tank, Pit

Site
Number

Site Name

52	LWDS Holding Tanks (TA-V)
53	Building 9923 Storage Igloo
54	Pickax Site (Thunder Range)
55	Red Towers Site (Thunder Range)
56	Old Thunderwells (Thunder Range)
57	Workman Site
58	Coyote Canyon Blast Area
59	Pendulum Site
60	Bunker Area (North of Pendulum Site)
61	Schoolhouse Mesa Test Site
62	Greystone Manor Site
63	Balloon Test Area
64	Gun Site (Madera Canyon)
65	Lurance Canyon Explosive Test Site
66	Boxcar Site
67	Frustration Site
68	Old Burn Site
69	Old Borrow Pit
70	Explosives Test Pit (Water Towers)
71	Moonlight Shot Area
72	Operation Beaver Site
73	Bldg 895 Hazardous Waste Repackaging/Storage
76	Mixed Waste Landfill (TA-III)
77	Oil Surface Impoundment (Tijeras Arroyo)
78	Gas Cylinder Disposal Pit (TA-III)
81	New Aerial Cable Site/Burial Site/Dump/Test Area
82	Old Aerial Cable Site Scrap
83	Long Sled Track (TA-III)
84	Gun Facilities (TA-III)
85	Firing Site (Building 9920)
86	Firing Site (Bldg. 9927)
87	Building 9990 Firing Site
88	Firing Site(SW of Coyote Springs)
89	Shock Tube Site (Thunder Range)
90	Beryllium Firing Site (Thunder Range)
91	Lead Firing Site (Thunder Range)
92	Pressure Vessel Test Site (Coyote Canyon Blast Area)
93	Madera Canyon Rocket Launcher Pads
94	Lurance Canyon Burn Site
96	Storm Drain System
98	Bldg. 863 TCA Photochemical Releases
100	Building 6620 HE Sump/Drain (TA-III)
101	Explosive Contaminated Sumps, Drains (Bldg 9926)
102	Radioactive Disposal (East of TA-III)
103	Scrap Yard (Bldg. 9939)
104	PCB Spill, Computer Facility
105	Mercury (Bldg 6536) (TA-III)
107	Explosive Test Area (Southeast TA-III)
108	Firing Site (Bldg. 9940)
109	Firing Site (Bldg. 9956)
111	Building 6715 Sump/Drains (TA-III)
112	Explosive Contaminated Sump (Building 9956)
113	Area II Firing Sites
114	Explosive Burn Pit (Area II)
115	Firing Site (Bldg. 9930)

**Site
Number**

Site Name

116	Building 9990 Septic System
117	Trenches (Bldg. 9939)
135	Bldg. 906 Septic System
136	Bldg. 907 Septic System
137	Bldg. 6540/6542 Septic System
138	Bldg. 6630 Septic System
139	Bldg 9964 Septic System
140	Bldg. 9965 Septic System
141	Bldg. 9967 Septic System
142	Bldg. 9970 Septic System
143	Bldg. 9972 Septic System
144	Bldg. 9980 Septic System
145	Bldg. 9981/9982 Septic Systems
146	Bldg. 9920 Drain System
147	Bldg. 9925 Septic Systems
148	Bldg. 9927 Septic System
149	Bldg. 9930 Septic System
150	Bldg. 9939/9939A Septic Systems
151	Bldg. 9940 Septic System
152	Bldg. 9950 Septic System
153	Bldg. 9956 Septic Systems
154	Bldg. 9960 Septic Systems
159	Bldg. 935 Septic System
160	Bldg. 9832 Septic System
161	Bldg. 6636 Septic System
165	Bldg. 901 Septic System
166	Bldg. 919 Septic System
167	Bldg. 940 Septic System
186	Building 859 TCE Disposal
187	TA-I Sanitary Sewer Lines
188	Bldg 6597 Above Ground Containment Spill Tank, (TA-V)
190	Steam Plant Tank Farm
191	Equus Red
192	TA I Waste Oil Tank
193	Sabotage Test Area
194	General Purpose Heat Source Test Area
196	Bldg 6597 Cistern (TA-V)
211	Bldg. 840 Former UST 840-1 (TA-I)
226	Old Acid Waste Line
227	Bunker 904 Outfall (Tijeras Arroyo)
228	Centrifuge Dump Site
229	Storm Drain System Outfall
230	Storm Drain System Outfall
231	Storm Drain System Outfall
232	Storm Drain System Outfall
233	Storm Drain System Outfall
234	Storm Drain System Outfall
235	Storm Drain System Outfall
240	Short Sled Track
241	Storage Yard
275	TA-V Seepage Pits
276	Building 829X Sump