



SUSANA MARTINEZ
Governor
JOHN A. SANCHEZ
Lieutenant Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**



ENTERED



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CERTIFIED MAIL - RETURN RECEIPT REQUESTED

April 10, 2015

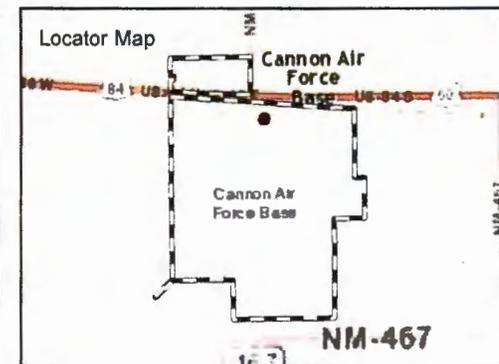
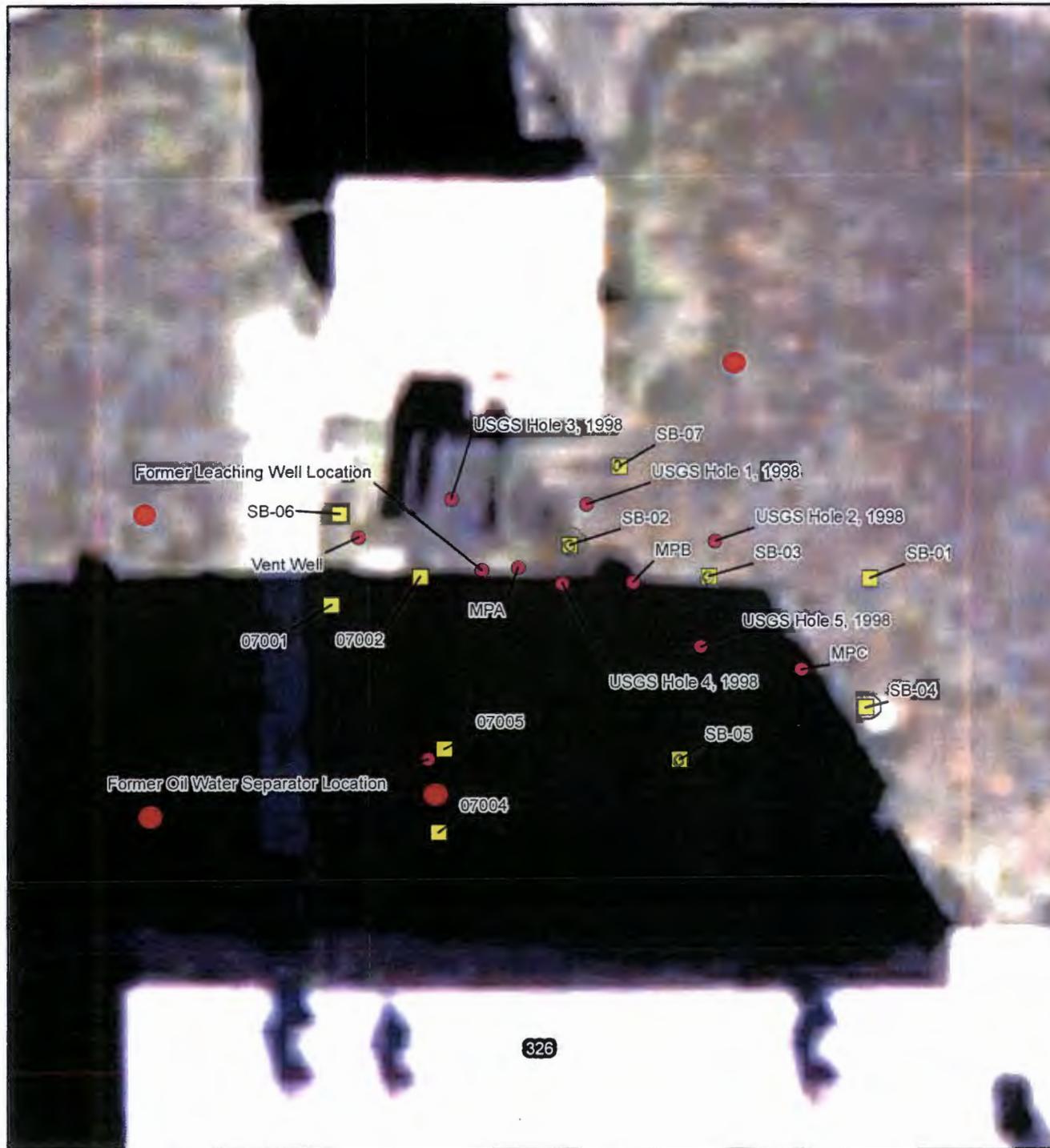
Heather L. Buono, Colonel
Commander, 27th Special Operations Mission
Support Group
27 SOMSG/CC
110 E. Alison Avenue, Suite 1098
Cannon AFB, NM 88103

**RE: APPROVAL WITH MODIFICATIONS
ADDITIONAL SAMPLING PROPOSED AT SWMU 70, CANNON AIR FORCE
BASE, MARCH 2014
EPA ID# NM7572124454
HWB-CAFB-09-003**

Dear Col. Buono:

The New Mexico Environment Department (NMED) received the *Additional Sampling Proposed at SWMU 70 (Air Force Site FL070), Cannon Air Force Base, New Mexico* (Letter), dated March 23, 2015 on March 26, 2015. The Letter is an addendum to the *Work Plan for Final Closure of Solid Waste Management Units 70 and 71, Cannon Air Force Base, New Mexico, June 2010*. NMED has reviewed the Letter and hereby issues this approval with the following modifications.

1. The Letter states that additional soil borings are needed to define the extent of total petroleum hydrocarbon Diesel range organics (TPH-DRO) contamination; three step out borings and one boring in close proximity to the former oil/water separator are proposed. NMED concurs with the proposed locations; however, the southern extent of TPH-DRO has not been defined. Add a boring approximately 10 feet south to southeast of SB-05. Collect soil samples for chemical analysis at the same intervals as proposed in the other borings.
2. For the boring near the former oil/water separator, collect soil samples at 0, 2, 4, 8, 13, 18 feet and every 10 feet thereafter in order to more easily compare results from the 1994 borings 07004 and 07005.



Legend

- Installation Boundary
- Soil Boring
- Site Feature
- Approximate Proposed sampling locations



Boring Locations
 FL070
 Cannon Air Force Base
 Clovis, New Mexico

Drawn By: JZ	Date: 3/23/2015
Checked By: PW	Project No. 23446539

Figure 1

SB-01		SB-02		SB-03		SB-04		SB-05		SB-06		SB-07	
9	ND	9	270	7	97	5	ND	9	ND	9	ND	9	ND
19	ND	19	19	19	ND	19	ND	19	ND	19	ND	19	11
19	ND	29	40	29	ND	22	ND	29	ND	29	ND	24	3.3
38	ND	39	13	39	59	32	ND	38	340	39	ND	39	160
49	ND	49	1800	49	600	48	ND	49	1200	49	ND	47	460
59	ND	57	1400	59	1100	55	ND	57	540	59	17	59	2100
69	ND	69	ND	66	600	69	ND	69	1000	69	ND	69	ND
77	ND	79	ND	79	ND	79	ND	76	3100	78	ND	79	ND
89	ND	86	ND	89	ND	89	ND	88	570	88	ND	89	ND
99	ND	99	ND	99	ND	99	ND	97	5.6	99	ND	98	ND
109	ND	109	ND	109	ND	106	ND	108	2.8	109	ND	110	ND
114	ND	115	ND	115	ND	115	ND	114	3	115	ND	114	ND