



 **ENTERED**

**DEPARTMENT OF THE AIR FORCE
27TH SPECIAL OPERATIONS CIVIL ENGINEER SQUADRON (AFSOC)
CANNON AIR FORCE BASE NEW MEXICO**

Ron A. Lancaster
Chief, Installation Management 27 SOCES/CEI
506 N Air Commando Way
Cannon AFB NM 88103

OCT 27 2014

Mr. John Kieling
Chief Hazardous Waste Bureau
New Mexico Environment Department
P. O. Box 26110
1190 St Francis Drive
Santa Fe NM 87502

RECEIVED

OCT 30 2014

**NMED
Hazardous Waste Bureau**

Dear Mr. Kieling,

This letter provides notification to your bureau regarding two Oil Water Separators (OWS) that have been identified as Areas of Concern. These two OWS were identified during a 2012 OWS records search and were recommended for validation to the environmental restoration program. These sites were validated on 6 Oct 14. The validation sheets contain the list of Contaminants of Potential Concern and associated detections. The sites will be programmed for a RCRA Facility Assessment (RFA) and all RFA activity will be coordinated with the New Mexico Environment Department.

If you have any questions regarding this letter, please contact Ms. Laura Peters, Restoration Program Manager at (575) 784-0491.

Sincerely,


RON A. LANCASTER, DAF

Attachments:
Site Validation Checklist OW-C541
Site Validation Checklist OW-C560

**ENVIRONMENTAL RESTORATION ACCOUNT (ERA)
INSTALLATION RESTORATION PROGRAM (IRP)
SITE VALIDATION CHECKLIST**

Installation	Cannon AFB	
Category	IRP	
Site ID <small>Installation Use</small>	OW541	
Site Name	OWS at Bldg 378	
Alias	OW-C541	
DoD / AF Type	OW - Oil Water Separator	
Legal Driver	RCRA - Resource Conservation and Recovery Act	
Legal Driver Text <small>State and Other Legal Drivers Only</small>	RCRA Part B Permit	
Agreement	D - RCRA Permits with Corrective Action	
On National Priority List (NPL)	NO	
NPL Delist Date		
Site Location (Latitude)	34.401826	<i>Degrees (+/- ##.#####)</i>
Site Location (Longitude)	-103.315634	<i>Degrees (+/- ###.#####)</i>
Real Property Unique Identifier (RPUID) Associated with the Site:		
LUC Access (check only one)		
01 - No Public Access	<input type="checkbox"/>	The public is prevented from making use of the property to prevent the potential for human exposure to contamination, ensure human safety, and protect the integrity of the remedy.
02 - Restricted Public Access	<input checked="" type="checkbox"/>	Access to the site or activities permitted on the site are limited to modify or guide human behavior to minimize the potential for human exposure to contamination, ensure human safety, and protect the integrity of the remedy.
03 - Unlimited Public Access	<input type="checkbox"/>	The public has the freedom or ability to obtain or make use of the property.

1. Background information - process used to identify site:

- Suspected contamination identified as part of supplemental Preliminary Assessment (PA), supplemental records search and aerial photograph interpretation, Environmental Baseline Survey (EBS), or Remedial Investigation (RI) source assessment.
- Information provided by current or former employees concerning known sites / disposal areas or past practices.
- Construction activities or environmental inspections.
- Confirmation of release through investigations at an adjacent IRP site.
- EPA initiated CERCLA 104(e) order.
- Citizen requested CERCLA 105(d) petition.

If additional space is required, please use the continuation pages located at the end of this memo.

2. Background information - actions completed for this area:

This site was identified in the Revised Final Technical Evaluation Report for Investigation of Oil Water Separators to Determine Defense Environmental Restoration Account Eligibility at Cannon AFB.

3. Background information - next action(s) planned:

RCRA Facility Assessment

4. Facts pertaining to the site - when did the release/disposal occur and over what period of time?

300 gallon steel tank that was removed in June 2000. Known or suspected COC are VOC and TPH. 2012 report indicates previous results of TPH-157, Chrome-6.66, Copper-3.94, Lead-4.93, Zinc-15.1. Sample results were based on very limited sampling. The 2012 report recommended validation, but the site was never validated.

5. Facts pertaining to the site - what was the process that caused contamination or suspected contamination?

Possible leakage from drainage to the OW5.

