



**DEPARTMENT OF THE AIR FORCE**  
 HEADQUARTERS 49TH FIGHTER WING (ACC)  
 HOLLOWAN AIR FORCE BASE, NEW MEXICO

*Steph*

2 SEP 1998

MEMORANDUM FOR NEW MEXICO ENVIRONMENT DEPARTMENT

Attn: Mr. Benito Garcia  
 Chief, Hazardous & Radioactive Materials Bureau  
 P.O. Box 26110  
 Santa Fe, NM 87502

FROM: 49 CES/CEV  
 550 Tabosa Avenue  
 Holloman AFB NM 88330-8458



SUBJECT: Replacement Page for Report Addendum for Phase II Remediation of POL-Contaminated Sites and Oil/Water Separator (O/WS) and Waste Oil Tank (WOT) Removals

1. Holloman AFB submits the attached replacement page for the Final Report Addendum for Phase II Remediation of POL-Contaminated Sites and O/WS and WOT Removals. The replacement page recommends conditional No Further Action (NFA) at SWMU 123. The condition of NFA is the remediation of Total Petroleum Hydrocarbon (TPH) and benzene-contaminated soil under the washrack structure, Building 704, to less than 1,000 mg/kg TPH and 25 mg/kg benzene.
2. If you have any questions regarding these comments, or require additional information, please contact Drew Lessard at (505) 475-5395.

*Howard E. Moffitt*  
 HOWARD E. MOFFITT  
 Deputy Base Civil Engineer

Attachment:  
 Replacement page 5-5, Final Addendum Report for Phase II Remediation of POL-Contaminated Sites and Oil/Water Separators and Waste Oil Tank Removals

#### 5.4 WASTE HAULING AND DISPOSAL

Approximately 50 cu yds (67.5 cu yds) of PCS were removed from the site during the first phase of construction, and 132.5 cu yds (178.9 tons) of soil were transported off site during the second phase of construction. The soil removed during the second phase was taken to the Rhino Environmental facility for disposal.

#### 5.5 CONCLUSIONS AND RECOMMENDATIONS

Analyses showed that four of five closure samples had TRPH concentrations less than 1,000 mg/kg. The closure sample adjacent to the POL washrack (Sample 1) contained in excess of 1,000 mg/kg of TRPH (4,100 mg/kg) and 25 mg/kg of benzene (33 mg/kg). SWMU 123 is recommended for conditional no further action. The condition of NFA is the remediation of the vadose zone soil extending under the POL washrack under 1,000 mg/kg TRPH and 25 mg/kg benzene.