



DEPARTMENT OF THE AIR FORCE

HEADQUARTERS 49TH FIGHTER WING (ACC)
HOLLOMAN AIR FORCE BASE, NEW MEXICO

Steve
[Handwritten marks]

FROM: 49 CES/CEV
Holloman AFB, NM 88330-5000

SUBJ: Rapid Response Action at Site SD-47

TO: New Mexico Environment Department
Attn: Ed Horst
Hazardous & Radioactive Materials Bureau
1190 St. Francis Dr., P.O. Box 26110
Santa Fe, New Mexico 87503



1. The U.S. Army Corps of Engineers, Omaha District, is currently executing a Rapid Response action at Site SD-47 POL Washrack Discharge Area. A sampling plan, approved by your office, has recently been implemented. Samples were extracted from both the excavated pit at SD-47 and from associated soil stockpiled near the base landfill. The attached drawings (Atch 1) illustrate the sample locations and depth of sample. Analytical results obtained from these samples have been forwarded to your office for review.
2. Stockpile sample results (Atch 2) verify that the soil is clean and that no remedial action or treatment on this soil is required. We recommend utilization of the stockpiled soil in the base landfill by allowing base personnel to spread the soil as needed.
3. Results from samples taken from the excavated pit demonstrate that fuel constituents remain in the soil along the POL fence predominantly on the northern-most portion of the pit. As you are aware, this is where an abandoned drainline was found during the excavation. This drainline, which was removed to the POL fence, is the most likely suspect as the point source of the fuel constituents. Since the excavation is already up against the POL fence, we propose that the most prudent course of action would be to line the excavation with visqueen and backfill the pit with suitable borrow material.
4. Additional samples will be taken east of the POL fence in an attempt to quantify the lateral and vertical extent of contamination. Sampling plans for this phase will be submitted to your office for approval prior to being initiated.
5. If you have any questions, please contact Roger Wilkson or Warren Neff at (505) 479-3931.

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

- 2 Atchs
1. Sampling Plan
2. Analytical Data

cc: USEPA Region VI,
w/ Atch

SITE 47 POL WASH RACK AREA

DRAWING NUMBER

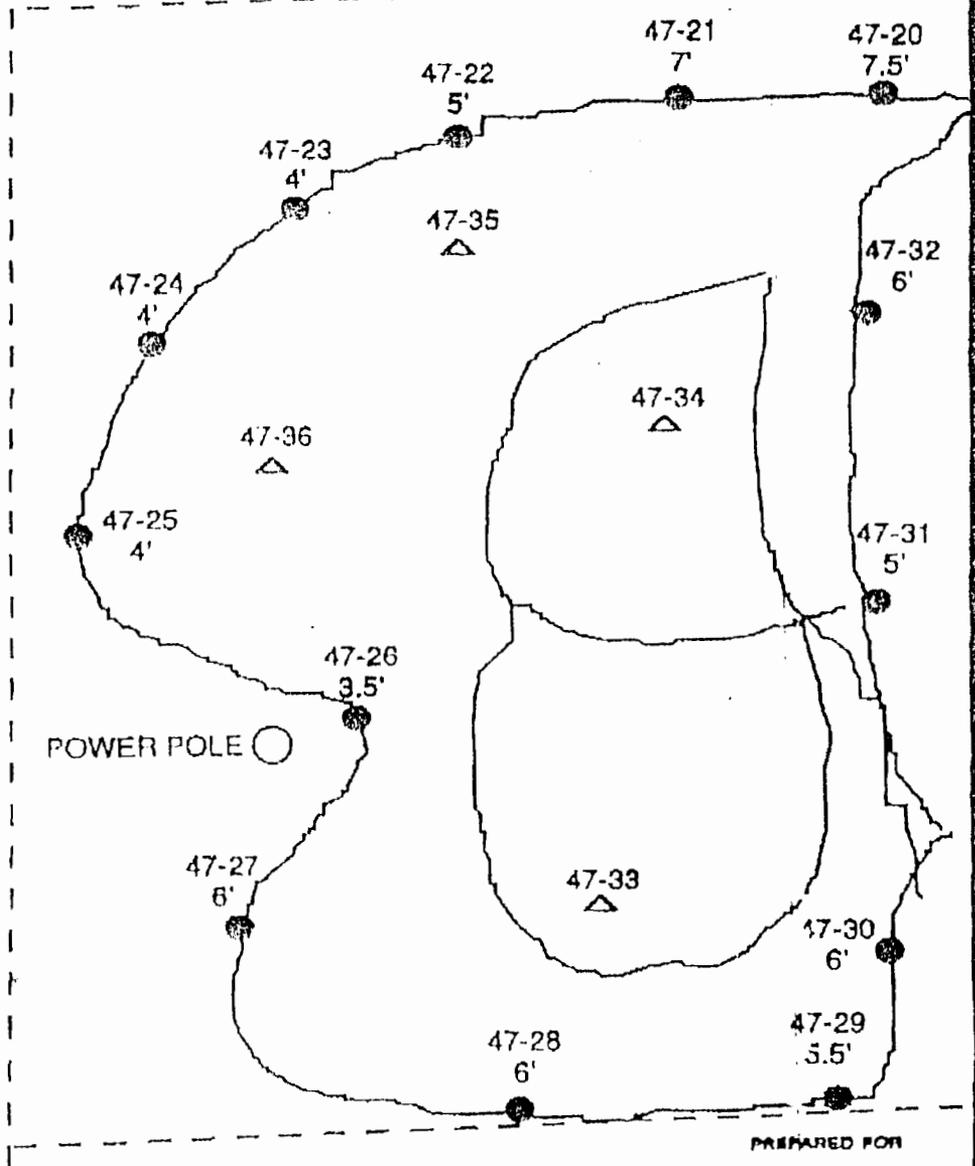
CHECKED BY

APPROVED BY

DRAWN BY

TEMPORARY FENCE

POL FENCE



- △ Bottom Sample
- Soil Sample And Depth

Figure 2
Site 47 Sampling Points

PREPARED FOR
USACE OMAHA DISTRICT

© 1994 IT CORPORATION
ALL COPYRIGHTS RESERVED
"Do Not Scale This Drawing"



... Creating a Safer Tomorrow

