



BRUCE KING
GOVERNOR

State of New Mexico
ENVIRONMENT DEPARTMENT
Harold Runnels Building
1190 St. Francis Drive, P.O. Box 26110
Santa Fe, New Mexico 87502
(505) 827-2850

JUDITH M. ESPINOSA
SECRETARY

RON CURRY
DEPUTY SECRETARY

February 24, 1992

Mr. Andrew Winslow
Department of the Army
Omaha District, Corp of Engineers
Fort Crook Area
P.O. Box 13287
Offutt AFB, Nebraska 68113-0287

**Re: Sampling Plan for Evacuation Pit and Pile at POL Wash
Rack Site**

Dear Mr. Winslow:

This letter is written as to inform you that approval cannot be granted for the sampling plan submitted to the New Mexico Environment Department (NMED) on January 7, 1992 (revised February 20, 1992) until provisions for Quality Assurance/ Quality Control are added. Enclosed are the Components of an Adequate QA/QC Plan.

Please address any questions to Joseph Kennedy at (505) 827-4300.

Sincerely,

A handwritten signature in cursive script, appearing to read "Edward Horst".

Edward Horst
Program Manager

EH/jk

cc: Benito Garcia, Bureau Chief
Bruce Swanton, Technical Supervisor
✓ Joe Kennedy, Water Resource Specialist

a:\Winslow

DATE 20-4-1

Soil Sampling Plan

19 Feb 1992

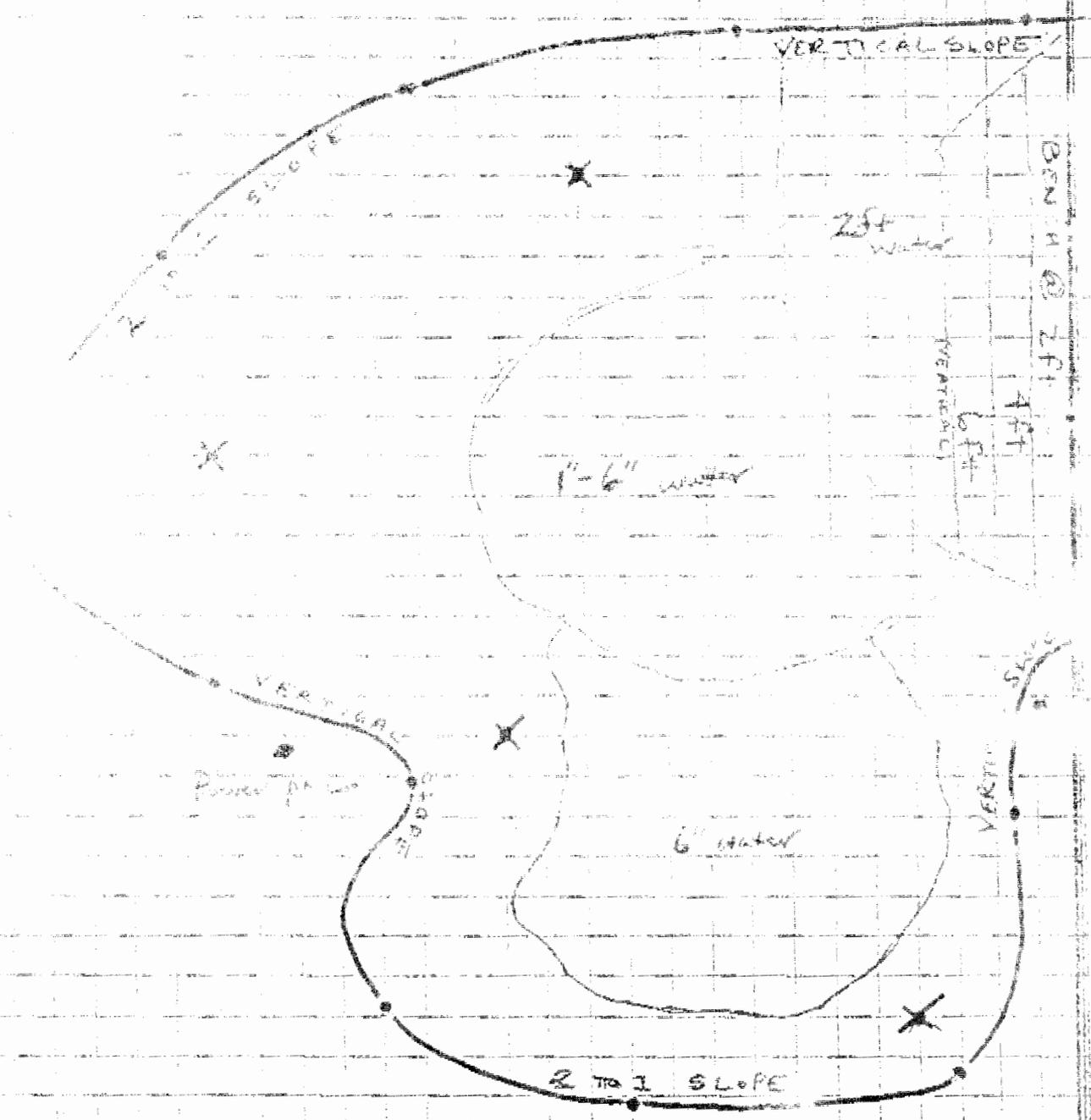
H OMAN AFB

15g ≈ 5'
(N15)

FENCE LINE

4 floor samples

13 wall samples (taken between 3.5-7.5 ft depths, based on visual observations)



Gann/po/4260

November 20, 1991

Fort Creek Area

State of New Mexico
Environmental Department
1190 St. Francis Drive
P.O. Box 26110
Santa Fe, NM 87502

Gentlemen:

Holloman AFB has utilized Rapid Response contract 91-90-D-9002 for the removal of a suspected underground storage tank at Site 47 POL Washrack. Rapid Response is a new program established to assist Government agencies partaking corrective action to sites that pose an immediate health risk to the environment. This program is managed by the Corps of Engineers, Omaha District.

During the week of 21 October 1991, your office was contacted in an effort to obtain guidance in closing out this project. Phone conversations with Mr. Joe Kennedy of your office led us to believe that guidance, and more specifically, a sampling plan for the excavation, was forth coming that week. When this information was not received by 25 October 1991, the contractor directed by us to demobilize in an effort to minimize costs.

In the absence of input from your office, the following action and planned sampling effort has been compiled for your review and concurrence. Please note during your review that the intent of the Rapid Response removal effort was to locate and remove the suspected underground storage tank (UST) and associated contaminated soils.

Preliminary pits (2) were dug in an attempt to locate the tank. The locations chosen for initial pit excavation were based upon recommendations from base personnel. A soil sample was taken on September 20, 1991 from the sidewall of the pit for preliminary analysis and to verify disposal options. The sample (519005/01) was analyzed for VOCs, organics, and inorganics. These results were received approximately one week later. All constituents were reported as not detected (ND). During this period of analysis, excavation continued utilizing field monitoring techniques. The suspected tank was never found. However, an underground structure originating from the washrack area was uncovered.

Another sample (516095/14) was taken from the existing sidewall on October 21, 1991 to verify previous analyses. This sample was analyzed using quick turn around time. The analytical results were reported as ND, with the exception of TCLP benzene at 0.7 ppm (regulatory level = 0.5 ppm). A decision was made to continue excavating activities until field readings showed <5 ppm on PID screening. This limit was achieved on three sides. The exception was the sidewall along the fence. This area continues to be considered contaminated to some degree.

At this point, it is our recommendation that the excavation be sampled for verification of cleanliness (total benzene via method 8240) and backfilled. The existing washrack fence will define the limits of excavation should future remediation in this area be necessary. The attached map depicts the excavated area at present, together with proposed verification sampling points. These sampling points were chosen based on field observations and should be visually refined on-site to reflect worst case samples.

I hope you find this sampling effort acceptable. In either case, a prompt reply will be greatly appreciated.

Any questions you may have regarding this subject should be directed to Mr. Larry Gann of my staff at (402)291-4260.

Sincerely,

Steven R. Schmidt
Contracting Officer's
Representative

CF:
Gann
CIVIL ENGINEER (Winclog)

