



DEPARTMENT OF THE ARMY
FORT WINGATE DEPOT ACTIVITY
P.O. BOX 268
FORT WINGATE, NM 87316

September 10, 2013

Mr. John Kieling
Chief, Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303

Re: NOTIFICATION OF PERMITTEE-INITIATED INTERIM MEASURE AT FORT WINGATE DEPOT ACTIVITY, MCKINLEY COUNTY, NEW MEXICO.

Dear Mr. Kieling:

The purpose of this letter is to notify NMED that a Permittee-initiated Interim Measure is planned to remove three surface debris piles at Solid Waste Management Unit (SWMU) 15 and a debris pile west of the Corrective Action Management Unit (CAMU) at Fort Wingate Depot Activity (FWDA). The Permit Attachment 2 map identifies the three piles as 'Three Mounds in Fenced-Up Horse Valley'. The locations of the debris piles are shown on the attached Figure 1. This notification is being submitted in accordance with FWDA RCRA Permit No. NM6213820974, Section VII.G.3, Permittee-initiated Interim Measures.

The work will include the following:

Remove the Three Debris Piles in SWMU 15. The existing on site armored heavy equipment and off road rock trucks, currently being used in the Hazardous Waste Management Unit (HWMU), will be used to execute the work. The debris will be excavated to grade, hauled to the HWMU, incorporated into the infeed stockpile, and processed through the existing screening plant as described in Section 3.8 of the NMED Approved Final Removal Work Plan, HWMU, Parcel 3 (Removal Work Plan). Once the piles have been excavated to grade, any visual surface debris will be removed by UXO technicians and undergo the material potentially presenting an explosive hazard (MPPEH) inspection as described in Section 3.11 of the Removal Work Plan. Digital geophysical mapping (DGM) data will be collected as described in Section 3.14 of the Removal Work Plan at the locations of the debris piles to identify and document the potential presence and location of additional subsurface debris for future remedy. Confirmation samples and any subsurface items identified at the three locations will be addressed under Corrective Action for SWMU 15 at a future date. Remove the Debris Pile West of the CAMU. The debris pile located on the ground surface west of the CAMU is metal piping, troughs, and miscellaneous metal. URS will utilize existing on site armored heavy equipment and off road dump trucks to remove the surface debris. This material may have been used in the wash out process,

therefore an MPPEH inspection will be completed in accordance with Section 3.11 of the Removal Work Plan (URS 2011). After the material is certified MDAS, it will be flashed as described in Section 3.10 of the Removal Work Plan and the Standard Operating Procedure (CR&E, 2013). In order to flash the material, it will require size reduction by crushing, cutting or other appropriate method. Cutting tools such as torches, grinders, and cutting wheels may be used to accomplish the process. The material may be reduced in size at its current location or may be relocated to another area (e.g., CAMU, Thermal Flashing Unit (TFU) pad) if relocation benefits the process.

Once the debris has been removed to grade, any visual surface debris will be removed by UXO technicians and inspected as described in Section 3.11 of the Removal Work Plan (URS 2011). DGM data will be collected as described in Section 3.14 of the Removal Work Plan at the location of the debris pile to identify and document the potential presence and location of additional subsurface debris for future remedy. Confirmation samples and any subsurface items identified at the location will be addressed under Corrective Action for SWMU 14 at a future date.

A letter report will be prepared after the work is completed that summarizes the work completed, estimated volumes of material removed, general contents of the debris piles, and any MEC findings. The report will include the DGM maps and photographs of the work.

We anticipate executing this work in October 2013. If you have questions or I can provide additional information, please feel free to contact me at 330-358-7312.

Sincerely,



Mark Patterson,
BRAC Environmental Coordinator

CF:
Ben Wear, NMED HWB
Dave Cobrain, NMED HWB
Laurie King, U.S. EPA Region 6
Chuck Hendrickson, U.S. EPA Region 6
Tony Perry, Navajo Nation
Eugenia Quintana, Navajo Nation
Darrell Tsabetsaye, Zuni Pueblo
Steve Beran, Zuni Pueblo
Clayton Seoutewa, Southwest Region BIA
Rose Duwyenie, Navajo BIA
Judith Wilson, BIA
Eldine Stevens, BIA
Ben Burshia, BIA
Steve Smith, USACE
John Carson, URS