



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

December 15, 2015

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: Petition Letter for removal of SWMU 13 and Parcel 18 from RCRA Permit EPA ID# NM6213820974**

Dear Mr. Kieling:

The purpose of this letter is to submit a petition for the Corrective Action Complete Determination without controls for Solid Waste Management Unit (SWMU) 13. In addition, Fort Wingate Depot Activity (FWDA) proposes removing Parcel 18 from RCRA Permit EPA ID# NM6213820974 (Permit). FWDA proposes modifying Permit Attachment 8 by moving SWMU 13 within Parcel 18 from Table 1 (SWMUs and AOCs that Require Corrective Action) to Table 4 (SWMUs and AOCs Corrective Action Complete Without Controls) and modifying Attachment 2 depicting the parcel removed. The rationale for this petition is provided in the paragraphs below.

Solid Waste Management Unit 13 is found in Parcel 18 and the actual boundaries of SWMU 13 and Parcel 18 are identical. In other words, the SWMU is the Parcel. Solid Waste Management Unit 13 is listed in Permit Attachment 8, Table 1, as "Eastern Landfill".

The Army submitted to NMED a *Final Investigation and Remediation Work Plan Parcel 18, Eastern Landfill*, dated May 10, 2012. NMED reviewed the Work Plan and issued a Disapproval Letter (FWDA-12-003) dated December 10, 2012. In response to the NMED letter the Army prepared and submitted a revised *Final Investigation and Remediation Work Plan Parcel 18, Eastern Landfill*, dated February 6, 2013. NMED reviewed the revised Work Plan and issued an Approval with Modifications letter dated March 1, 2013.

The landfill was removed in accordance with the approved Work Plan in 2013 and early 2014. The four monitor wells at the site were sampled after the landfill was removed in accordance with the approved Work Plan. The Army submitted an email to NMED dated March 24, 2014 requesting the abandonment of the four wells. NMED approved the well abandonment via email by Shannon Duran on March 26, 2014. This correspondence is located in Appendix Q of the *Final Investigation and Remediation Completion Report, Parcel 18, Solid Waste Management Unit 13 (Eastern Landfill)*, dated December 12, 2014. The Army submitted a Well Plugging Plan to the Office of the State Engineer (OSE) on April 8, 2014 and the OSE approved the plan in a letter dated April 28, 2014. The wells were abandoned shortly afterward. The Army documented all of the above site activities in the *Final Investigation and Remediation Completion Report, Parcel 18, Solid Waste Management Unit 13 (Eastern Landfill)*, dated December 12, 2014.

NMED reviewed and approved the above completion report and issued an approval letter dated February 17, 2015 (HWB-FWDA-14-009). Based on this report NMED determined that no additional corrective action is required at Parcel 18 for SWMU 13, and that the Army may submit a petition to change the status of the site from corrective action required to corrective action complete without controls. Since SWMU 13 and Parcel 18 are one in the same, the Army petitions Parcel 18 and SWMU 13 for removal from the Permit. Permit Attachment 2 has been updated to reflect this change and is attached to this letter.

All of the above cited documents were submitted to the Pueblo of Zuni and the Navajo Nation for Tribal consultation prior to submission to NMED. This consultation is required by Permit Section VIII.B.1. Copies of all the correspondence and documents referenced in this letter can be found in the FWDA Administrative Record and online at [www.ftwingate.org](http://www.ftwingate.org). If you have questions or require further information, please call me at 330-358-7312.

Sincerely,

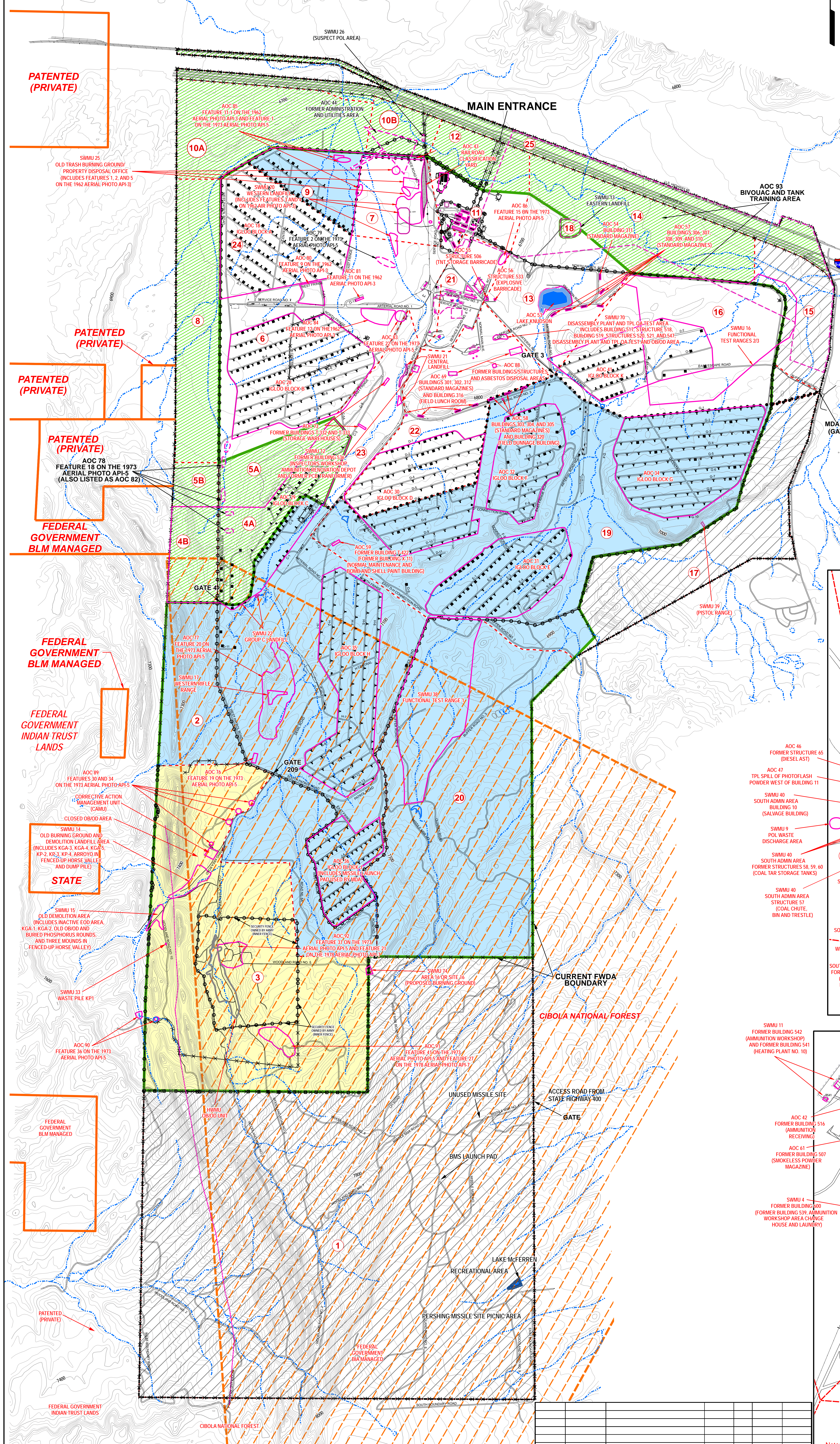
Mark Patterson  
BRAC Environmental Coordinator

CF:  
Dave Cobrain, NMED HWB  
Kristen VanHorn, NMED HWB  
Laurie King, US EPA Region 6  
Chuck Hendrickson, U.S. EPA Region 6  
Bill O'Donnell, BRACD  
Steve Smith, USACE  
Eugenia Quintana, Navajo Nation  
William Walker, BIA  
Clayton Seoutewa, Southwest Region BIA  
Rose Duwyenie, Navajo BIA-NR  
Sharlene Begay- Platero, Navajo Nation  
Mark Harrington, Pueblo of Zuni  
Larry Rodgers, Office of the Speaker  
Eldine Stevens, DOI/BLM  
Adrienne Gaziano, DOI  
FWDA Admin Record, OH Office  
FWDA Admin Record, NM Office

**RCRA PERMIT ATTACHMENT 2**  
**SWMU AND AOC LOCATIONS**  
**FACILITY WIDE**

**Fort Wingate Depot Activity**  
**McKinley County, New Mexico**

| FILE NO. | CHKD.  | DRAWING NUMBER     | REV. NO. |
|----------|--------|--------------------|----------|
|          | ENG.   |                    |          |
|          | APPVD. | SCALE: 1" = 1,500' |          |



**Legend**

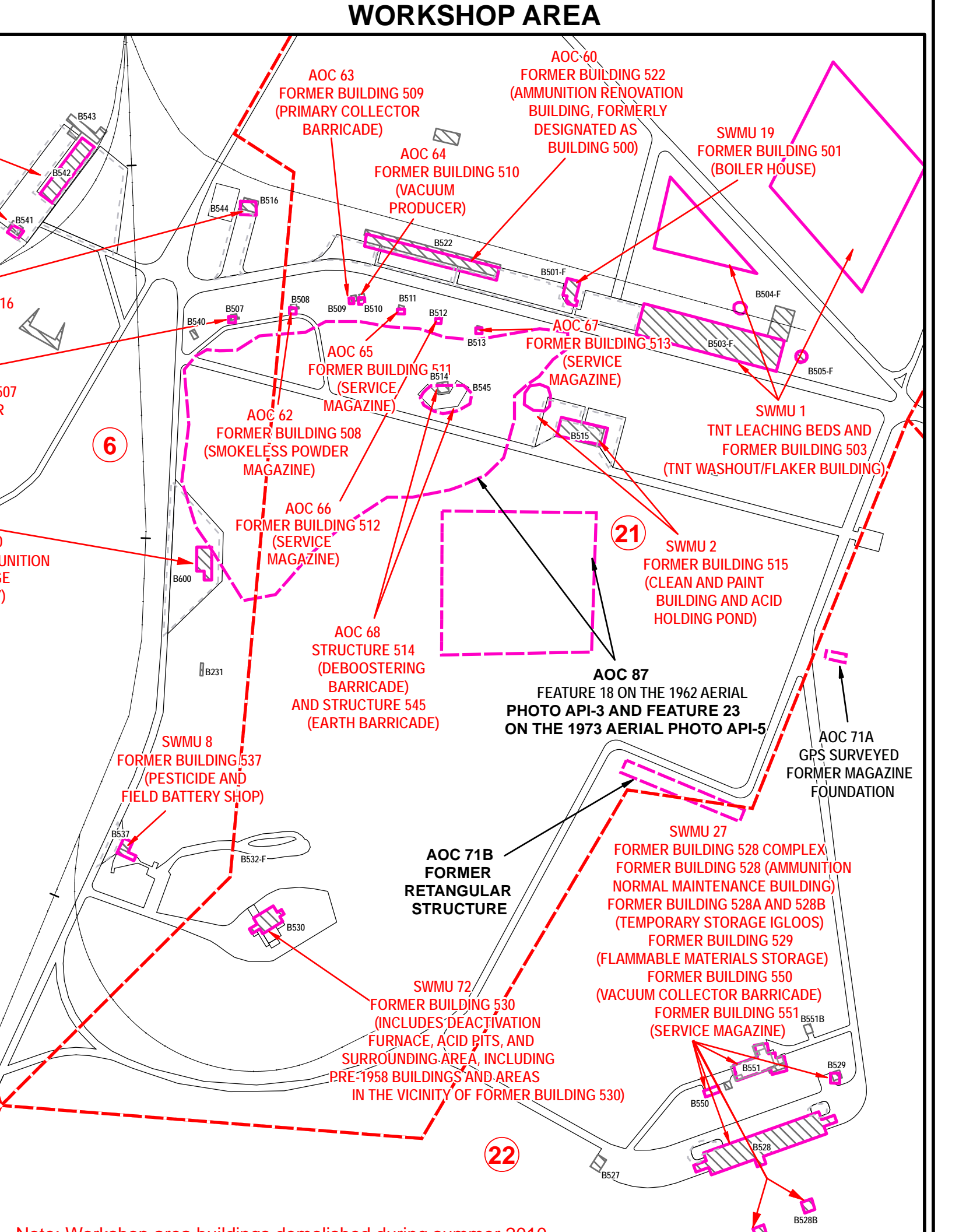
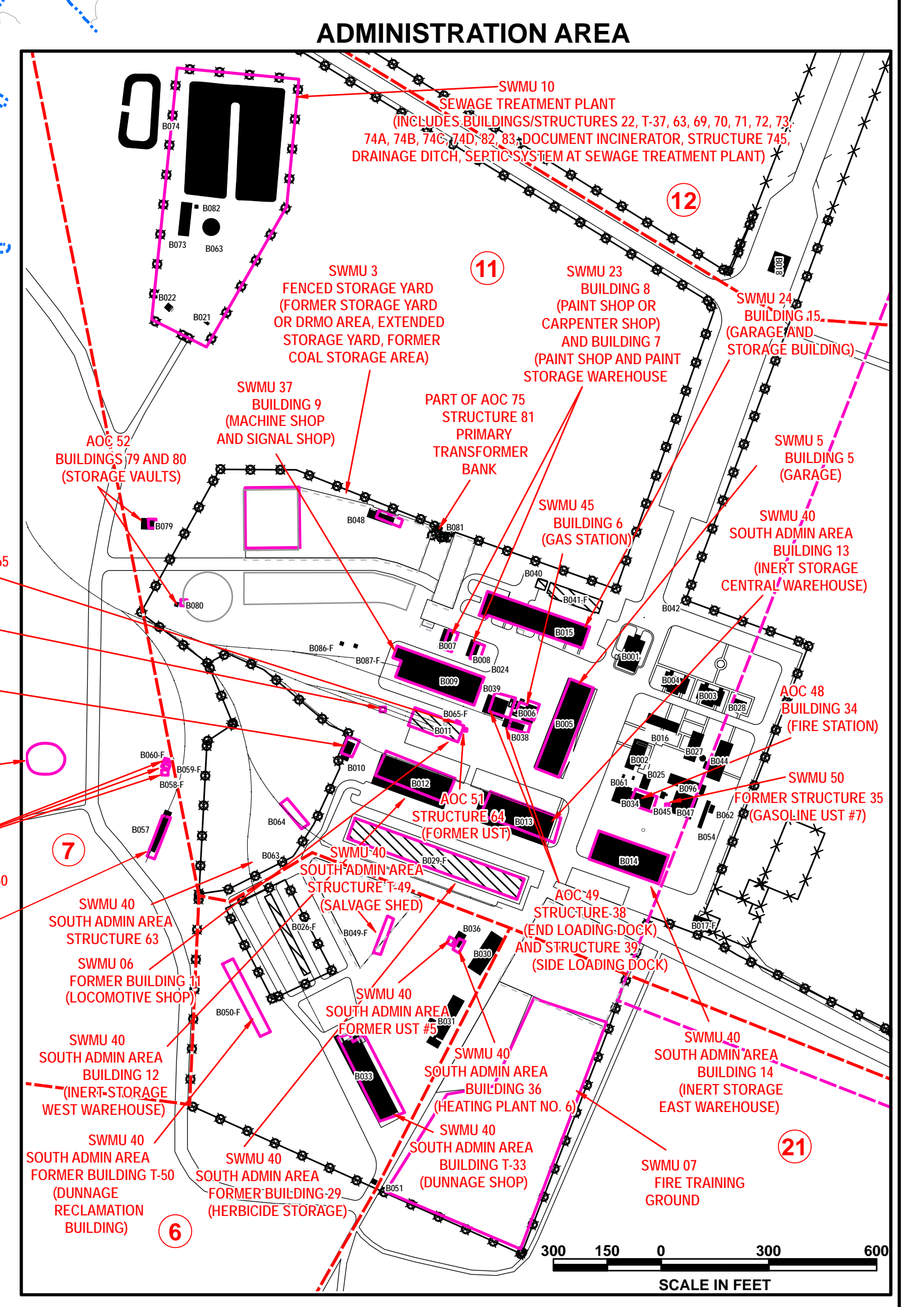
- Arroyo
- MDA Fence
- FWDA Boundary 1993
- FWDA Area Under RCRA Permit
- SWMU - X AOC - X: Solid Waste Management Unit or Area of Concern Corrective Action Complete
- SWMU - X AOC - X: Solid Waste Management Unit or Area of Concern Requiring Corrective Action
- Parcel Boundary and Number
- MDA Launch Hazard Area

**Fence Type**

- Barbed Wire
- Chainlink

**Parcel Status**

- Army, Under Permit
- Army Retain, Under Permit
- Army, Leased to MDA, Under Permit
- Army, Pending Transfer, Removed From Permit
- BIA



| REV. NO. | DATE        | DESCRIPTION                           | REV. BY | ENG. | CHK. | APP. BY |
|----------|-------------|---------------------------------------|---------|------|------|---------|
| 1        | 14 Dec 2015 | P 18 status change to Pending Removal | MGS     | SWS  | SWS  | MCP     |
|          |             | Revision History                      |         |      |      |         |

Note: Workshop area buildings demolished during summer 2010