



DEPARTMENT OF THE ARMY
OFFICE OF THE ASSISTANT CHIEF OF STAFF FOR INSTALLATION MANAGEMENT
600 ARMY PENTAGON
WASHINGTON, DC 20310-0600

DAIM-ODB

August 30, 2018

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 Submittal of Final Permittee-Initiated Interim Measures Report for Parcel 24, Fort Wingate Depot Activity, McKinley County, New Mexico.

Dear Mr. Kieling:

The Department of the Army respectfully submits the Final Permittee-Initiated Interim Measures (PIIM) Report documenting the removal of igloo drain pipes coated with lead-based paint, and removal of soil from beneath select igloo drain pipe outfalls in Parcel 24 of Igloo Block A.

The U.S. Army Corps of Engineers (USACE) completed a Release Assessment Report (RAR) at Parcel 24, dated January 31, 2014. The RAR concluded that based on data collected from x-ray fluorescence (XRF) and analytical data from 2008 and 2010, lead, arsenic, and mercury exceeded New Mexico Environment Department (NMED) soil screening levels (SSLs) (or the site-specific background concentration protocol established for arsenic) in soils below certain igloo drain outfalls in Parcel 24. The Army submitted a Notification of Permittee-Initiated Interim Measures (PIIM) to NMED for Parcel 24 dated October 22, 2014. It was approved by Vicki Baca of your office by email on May 19, 2015 (Attachment 1). The Army removed the Parcel 24 igloo drain pipes and the soil beneath the drain pipe outfalls identified in the PIIM Notification. Confirmation samples were collected from the floor of each excavation to confirm that contaminated soil had been removed, and the excavated soil was properly disposed of as non-hazardous waste based on the waste characterization analysis.

If you have questions or require further information, please call me at 505-721-9770.

Sincerely,

PATTERSON.MAR
K.C.1229214493

Digitally signed by
PATTERSON.MARK.C.1229214493
Date: 2018.08.30 09:56:00 -04'00'

Mark Patterson
BRAC Environmental Coordinator

CF:

John Kieling, NMED HWB
Dave Cobrain, NMED HWB
Ben Wear, NMED HWB
Michiya Suzuki, NMED HWB
Chuck Hendrickson, U.S. EPA Region 6
Ian Thomas, BRACD
Steven Smith, USACE Fort Worth Dist.
Cheryl Montgomery, USACE ERDC
Saqib Khan, USACE Tulsa Dist.
Sharlene Begay-Platero, Navajo Nation
Mark Harrington, Pueblo of Zuni
Clayton Seoutewa, BIA Zuni
B.J. Howerton, DOI/BIA,
William Walker, DOI/BIA
George Padilla, BIA-NR
Jennifer Turner, DOI
Administrative Record, Ohio
FWDAAdministrative Record (NM)

Media:

Two Hard Copies, Two Disks
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ATTACHMENT 1

From: Baca, Vicky, NMENV [mailto:Vicky.Baca@state.nm.us]
Sent: Tuesday, May 19, 2015 2:25 PM
To: Patterson, Mark C C V (US); Cobrain, Dave, NMENV
Cc: David W SPA Henry (David.W.Henry@spa02.usace.army.mil); Smith, Steve W SWF; Angela Makin; Lane, Angela M SWF; Scoville, Michael G SWF
Subject: RE: Comment 3 for the Parcel 24 RAR Approval w/modification. (UNCLASSIFIED)

Mark, Steve

NMED has reviewed the Notification of Permittee-Initiated Interim Measures (Notification) for Parcel 24 dated October 22, 2014 and concurs with the proposed work. In addition, the Notification serves to address comment 3 in the letter dated May 18, 2015 for the Release Assessment Report, Parcel 24, as the Permittee-initiated measures work plan. However, the Permittee should note that the notification dated October 22, 2014 is a notification and not an official work plan. Never the less, the proposed work is straight forward and contains general information to ensure cleanup is obtained.

If you have questions or need additional information feel free to contact me.

Sincerely,

Vicky Baca