



**MICHELLE LUJAN-GRISHAM**  
Governor

**HOWIE C. MORALES**  
Lieutenant Governor

**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

*Ground Water Quality Bureau*  
1190 South St. Francis Drive (87505)  
P.O. Box 5469, Santa Fe, New Mexico 87502-5469  
Phone (505) 827-2900 Fax (505) 827-2965  
[www.env.nm.gov](http://www.env.nm.gov)



**JAMES C. KENNEY**  
Cabinet Secretary

**JENNIFER J. PRUETT**  
Deputy Secretary

May 1, 2019

Colonel Nathan L. Owendoff, Commander  
Cannon Air Force Base  
100 Air Commando Way, Suite 100  
Cannon AFB, NM 88103-5214

**RE: Corrective Action Plan Approval, Cannon Air Force Base, DP-873**

Dear Col. Owendoff:

On March 22, 2019, the Ground Water Quality Bureau of the New Mexico Environment Department (NMED) received a Corrective Action Plan for the above referenced facility. The information submitted satisfies the requirements of Condition 48 of Discharge Permit Renewal and Modification, DP-873, dated March 31, 2014, and Subsection A of 20.6.2.1203 NMAC of the Ground and Surface Water Protection Regulations, 20.6.2 NMAC.

According to the submitted Corrective Action Plan, on March 7, 2019, a broken valve operator released 1,000-1,500 gallons of undigested sludge from Sequencing Batch Reactor #2.

The corrective actions taken are described as follows:

The main valve to Sequencing Batch Reactor #2 was closed. Pooled liquids were pumped back into the main headworks for treatment. Affected soil was then treated using Bleach and HTH. The broken main valve is to remain closed until it is replaced. The affected area was cleaned by March 13, 2019, and the replacement valve was ordered. The expected completion was March 31, 2019.

The corrective actions taken are acceptable to NMED, and the Corrective Action Plan is satisfactory.

Additional corrective actions may be required if additional information becomes available indicating that the corrective actions taken are inadequate and/or ground water contamination

Col. Nathan L. Owendoff, **DP-873**

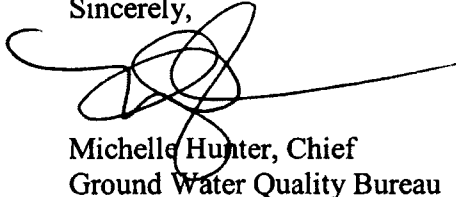
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occurs as a result of the described discharge. The permittee may be required to abate water pollution pursuant to Sections 20.6.2.4000 through 20.6.2.4115 NMAC, if the corrective action plan will not result in compliance with the standards and requirements set forth in Section 20.6.2.4103 NMAC within 180 days of confirmation of ground water contamination.

If you have any questions regarding these issues, please contact Avery Young at (505) 827-2909 or Steve Pullen, Program Manager of the Pollution Prevention Section, at (505) 827-2962.

Sincerely,

A handwritten signature in black ink, appearing to be "Michelle Hunter", written over a horizontal line. The signature is stylized with loops and a long tail.

Michelle Hunter, Chief  
Ground Water Quality Bureau

MH:AY

cc: Steve Pullen, Program Manager  
David Cobrain, Program Manager, HWB  
John Rhoderick, District Manager, NMED District I  
Crystal Chavez, Water Quality Program Manager, Cannon AFB, [crystal.chavez@us.af.mil](mailto:crystal.chavez@us.af.mil)