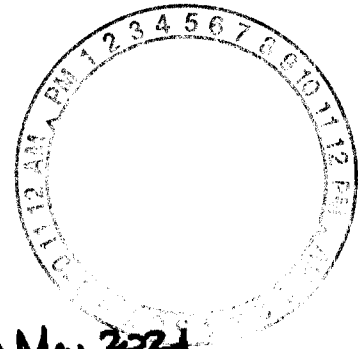




DEPARTMENT OF THE AIR FORCE  
377TH AIR BASE WING (AFGSC)



5 May 2021

Colonel David S. Miller, USAF  
Commander  
377th Air Base Wing  
2000 Wyoming Blvd SE  
Kirtland Air Force Base NM 87117

Michelle Hunter, Chief  
Ground Water Quality Bureau  
New Mexico Environment Department  
1190 St. Francis Drive Suite N4050  
Santa Fe NM 87505

Dear Ms. Hunter

Kirtland Air Force Base is in receipt of the New Mexico Environment Department (NMED) Groundwater Quality Bureau (GWQB) letter dated April 29, 2021 regarding approval of an extension request for the modification of the Stage 2 Abatement Plan (S2AP) for ST-105 Nitrate Contaminated Groundwater to December 31, 2021. The NMED-GWQB approval stipulates that the Air Force must provide interim milestone deliverables in the form of a progress report regarding synthesis of the USGS study data by July 31, 2021 along with a draft version of the S2AP modification by October 31, 2021.

Per the NMED-GWQB request, the Air Force acknowledges the conditions contained in the referenced approval letter, and looks forward to working with the NMED-GWQB to resolve the issue. As stated in previous correspondence, the United States Geological Survey (USGS) studies will help inform and guide future response actions on nitrate contaminated groundwater. The USGS study is still ongoing with the first of two papers expected for publication in the Journal of Geology in early summer 2021. The second paper, which will characterize the sources of nitrate in groundwater, is currently undergoing peer-review with an anticipated journal publication later this year. Because the USGS is conducting the nitrate study independent of Air Force oversight, the findings are not currently available for Air Force review. However, the Air Force believes there will be sufficient data available prior to publication of the second study to propose a modification to the S2AP.

If you have any questions, please contact Mr. Scott Clark at (505) 385-3679 or email [scott.clark@us.af.mil](mailto:scott.clark@us.af.mil); or Mr. Chris Segura at 505-803-3865 or [christopher.segura.2@us.a.mil](mailto:christopher.segura.2@us.a.mil).

Sincerely

DAVID S. MILLER, Colonel, USAF  
Commander

cc:  
USAF HQE, SAF/IEE (Kate Lynnes)  
AFCEC/CZR (Jesse Banks, Brian Renaghan)



**AFCEC/CZO (Scott Clark)**  
**City of Albuquerque (Ken Zeigler)**  
**Bernalillo County Public Works Department (Dan McGregor, Phillip Rust)**  
**Albuquerque Bernalillo County Water Utility Authority (Diane Agnew)**  
**Albuquerque Metropolitan Arroyo Flood Control Authority (Jerry Lovato)**  
**NMED Water Protection Division (Rebecca Roose)**  
**NMED Resource Protection Division (Stephanie Stringer)**  
**General Council NMED (Andrew Knight)**  
**NMED Groundwater Quality Bureau (Karen Menetrey, Justin Ball, Mathew Smith)**  
**NMED Hazardous Waste Bureau (Naomi Davidson)**  
**Public Info Repository, Administrative Record/Information Repository (AR/IR) and File**