



SUSANA MARTINEZ  
Governor

JOHN A. SANCHEZ  
Lt. Governor

*State of New Mexico*  
**ENVIRONMENT DEPARTMENT**

***Drinking Water Bureau***

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BUTCH TONGATE  
Cabinet Secretary  
BRUCE YURDIN  
Acting Deputy Secretary

November 28, 2018

Shay Stark-Lane  
Pinos Altos MDWCA, NM3510609  
4774 Hwy 15, #3  
Pinos Altos, NM 88053

**RE: 2018 Sanitary Survey Report**

Dear Ms. Stark-Lane,

Enclosed is a report documenting the recent sanitary survey for the Pinos Altos MDWCA water system, completed on November 13, 2018 by Aaron Beckworth of the New Mexico Environment Department Drinking Water Bureau (DWB). During the survey, no deficiencies were identified. No further action is required concerning the 2018 sanitary survey.

If you have any questions or need additional clarification concerning this report, please contact me in the Silver City office at 575-388-1934 or by e-mail at [Aaron.Beckworth@state.nm.us](mailto:Aaron.Beckworth@state.nm.us).

Respectfully,

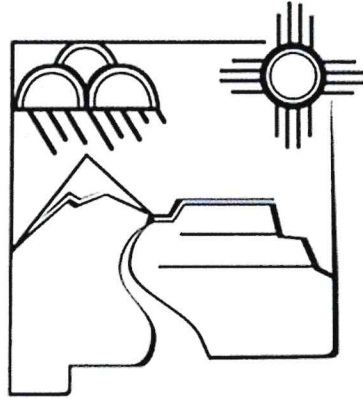
A handwritten signature in cursive script that reads "Aaron Beckworth".

Aaron Beckworth, Compliance Officer  
Drinking Water Bureau  
Water Protection Division

cc: Brandi Garcia, Southern Region Supervisor  
Silver City Area Office File  
Electronic Central File

# NMED

New  
Mexico  
Environment  
Department



## SANITARY SURVEY REPORT

For

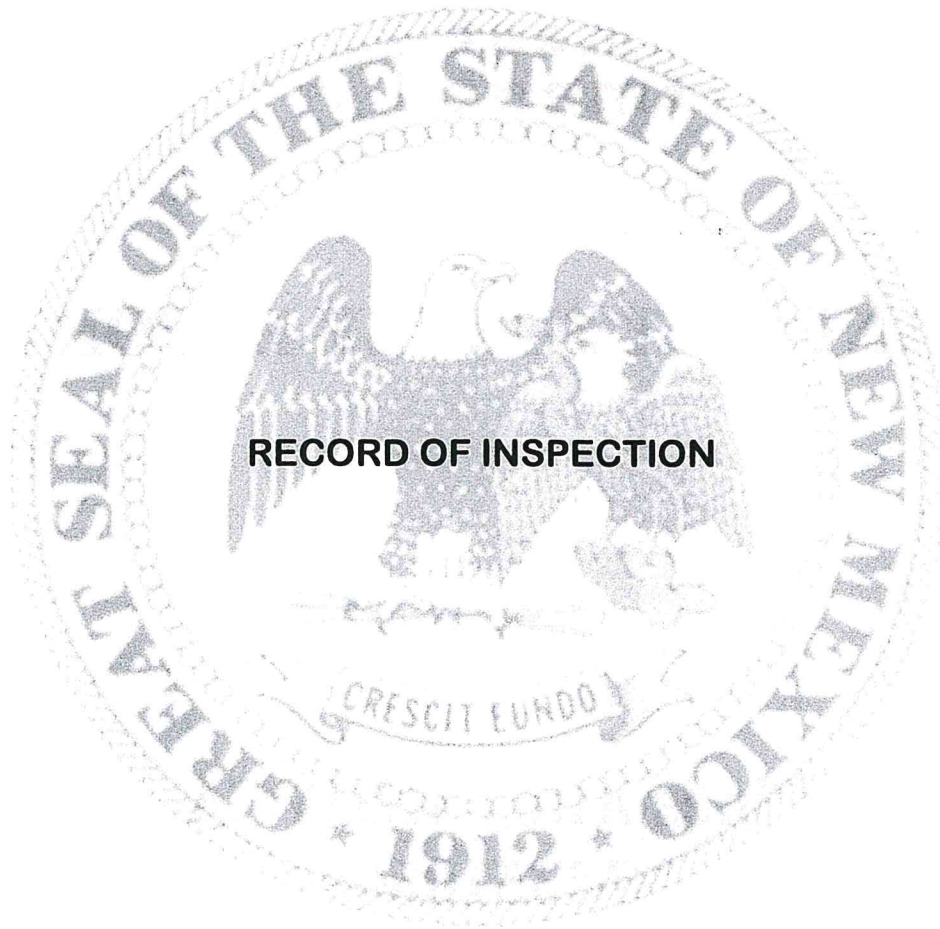
**Pinos Altos MDWCA  
NM3510609**

*Este informe contiene información importante acerca de su agua potable.  
Haga que alguien lo traduzca para usted, o hable con alguien que lo entienda.*

Prepared by: Aaron Beckworth

New Mexico Environment Department  
Drinking Water Bureau  
Silver City Field Office  
3082 32nd Street Bypass, Suite D  
Silver City, NM 88061

State of New Mexico  
Environment Department  
Water Protection Division  
Drinking Water Bureau



**RECORD OF INSPECTION**

This sanitary survey report fulfills the requirements of New Mexico Administrative Code 20.7.10.100 incorporating 40 Code of Federal Regulations 141.21(d)(2) and 142.16(o)(2) for completing a State approved survey.

*Aaron Beckworth*

11/28/2018

NMED APPROVING AUTHORITY: \_\_\_\_\_ Date: \_\_\_\_\_

Aaron Beckworth, Compliance Officer

## Introduction

A sanitary survey enables the New Mexico Environment Department Drinking Water Bureau (DWB) to provide a comprehensive and accurate review of the components of a water system, to assess the operating condition and adequacy of the water system, and to determine if past recommendations have been implemented effectively. The sanitary survey encompasses eight specific elements that are evaluated during the survey. Those eight elements are listed below.

- Source (protection, physical components, and condition)
- Treatment
- Distribution system
- Finished water storage
- Pumps, pump facilities, and controls
- Monitoring, reporting, and data verification
- System management, and operation
- Operator compliance with State requirements

Each element may not be specifically mentioned within this report; however, a significant deficiency or recommendation will be noted if any issues are discovered with any of these eight (8) elements.

As part of the sanitary survey a site inspection of the Pinos Altos MDWCA water system was conducted on November 13, 2018. The inspection was conducted DWB Compliance Officer Aaron Beckworth, accompanied by the Pinos Altos MDWCA water system operator, Mark Johnson. In addition to the site inspection, a review of various operational and managerial documents, and DWB compliance files for the water system was conducted.

## System Description

Pinos Altos MDWCA serves an estimated population of 320 and is classified as a community water system according to the New Mexico Drinking Water Regulations 20.7.10 NMAC. The water system consists of a consecutive connection to the Silver City Water System (NM3522609) and a distribution system with 136 service connections.

## Survey Findings

Sanitary surveys serve as a proactive public health measure and can provide important information on a water system's design and operations, can identify minor and significant deficiencies for correction before they become major problems, and can improve overall system compliance.

## Significant Deficiencies:

A significant deficiency is defined as any deficiency that is causing or has the potential to cause a threat to public health [New Mexico Administrative Code (NMAC) 20.7.10.100 incorporating 40 Code of Federal Regulations (CFR) §141.403(a)(4)]. Water systems must consult with DWB within 30 days and take corrective action for any significant deficiencies found during the sanitary survey no later than 120 days after receiving written notification of such deficiencies, or be in compliance with a DWB-approved schedule and plan for correcting these deficiencies within the same 120-day period [NMAC 20.7.10.100 incorporating 40 CFR §141.403(a)(4) and §141.403(a)(5)]. Failure to remedy any significant deficiency will result in a treatment technique violation of NMAC 20.7.10.100 incorporating 40 CFR Part 141 Subpart S.