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CABINET SECRETARY

Notification provided via E-mail

January 4, 2022

Thomas Gedgudas, tomcurlbb@aol.com
Pinos Altos MDWCA, NM3510609
PO Box 2374
Silver City, NM 88062

RE: 2021 Sanitary Survey Report

Dear Thomas Gedgudas,

Enclosed is a report documenting the recent sanitary survey for the Pinos Altos MDWCA water system, completed on December 3, 2021 by Aaron Beckworth of the New Mexico Environment Department, Drinking Water Bureau (DWB). During the sanitary survey, no significant deficiencies were identified. No further action is required regarding this sanitary survey.

If you have any questions or need clarification concerning this report, please contact me at 505-372-8174 or by e-mail at Aaron.Beckworth@state.nm.us.

Respectfully,

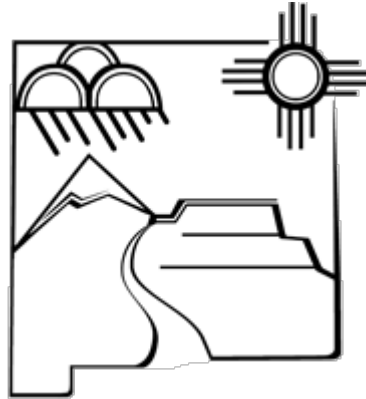
A handwritten signature in cursive script that reads "Aaron Beckworth".

Aaron Beckworth, Compliance Officer
Drinking Water Bureau
Water Protection Division

cc: Brandi Littleton, Southern Region Supervisor
Electronic Central File

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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, Compliance Officer
New Mexico Environment Department
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.

Compliance Officer Signature: *Aaron Beckworth* Date: 1/4/2022

Aaron Beckworth, Compliance Officer

Introduction

A sanitary survey enables the New Mexico Environment Department, Drinking Water Bureau (DWB) to provide a comprehensive 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 area of concern 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 water system was conducted on December 3, 2021 by DWB Compliance Officer Aaron Beckworth, accompanied by Tom Gedgaudas and Allan Phillips.

Background

The previous sanitary survey for the Pinos Altos MDWCA was conducted on November 13, 2018 by DWB Compliance Officer Aaron Beckworth. During that survey, no significant deficiencies were cited.

System Description

The Pinos Altos MDWCA serves an estimated population of 308 and is classified as a community water system according to the New Mexico Drinking Water Regulations 20.7.10 NMAC; population was calculated in accordance with 20.7.10.9.A NMAC. The water system consists of a consecutive connection to the Silver City Water System (NM3522609) and a distribution system with 136 service connections.

Field Analysis

During the sanitary survey, the following field data was collected.

- System Pressure - A pressure reading of 54 psi was measured from a hose bib located at 2 Main Street.
- Disinfectant Residual - A free chlorine residual of 0.40 mg/L of was also measured at the above location.

Sanitary Survey Findings & Corrective Actions

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) or § 141.723(b)]. Public Water Systems are required to take corrective action for all significant deficiencies found during the sanitary survey. Corrective actions taken by the public water system must be acceptable to the DWB.

No significant deficiencies were identified during the survey.

Conclusion

A sanitary survey of the Pinos Altos MDWCA water system was completed on December 3, 2021. No significant deficiencies were identified during the survey. No further action is required regarding this sanitary survey.