

**ALLEGED VIOLATION(S) NOTED AND RESOLVED
ASSOCIATED TO A NOTICE OF VIOLATION**

Track No: 639197

30 TAC Chapter 290.45(b)(1)(D)(iv)

Alleged Violation:

Investigation: 1402652

Comment Date: 05/02/2017

Failure to provide a pressure tank capacity of 20 gallons per connection.

During the investigation, the water system indicated that they were operating their water system as one pressure plane. The water system is required to provide a pressure tank capacity of 19,200 gallons when only 15,000 gallons were provided.

30 TAC §290.45(b)(1)(D)(iv) states that for more than 250 connections, the system must have an elevated storage capacity of 100 gallons per connection or a pressure tank capacity of 20 gallons per connection.

Recommended Corrective Action: Increase the pressure tank capacity to 20 gallons per connection. The water system may request an alternative capacity requirement by writing to the Technical Review and Oversight Team, Public Drinking Water Section, MC-159, Texas Commission on Environmental Quality, P.O. Box 13087, Austin, TX 78711-3087. Before any significant changes to the system can be made, please be advised that public water systems shall notify the executive director prior to making significant change or addition to the system's production, treatment, storage, or distribution facilities. Public water systems shall submit plans and specification for the proposed changes upon request. Submit documentation to verify that the alleged violation has been resolved.

Resolution: On April 10, 2017, the facility submitted documentation stating the water system would be operated on two separate pressure planes. One pressure plane consists of the Hogg Mountain and Village Bend pump stations with a total of 625 connections. The other pressure plane is under direct pressure from the City of Mineral Wells with 335 connections. The two pump stations provide a pressure tank capacity of 15,000 gallons; 12,500 gallons are required. This violation appears to be resolved.

Track No: 639198

30 TAC Chapter 290.45(b)(1)(D)(ii)

Alleged Violation:

Investigation: 1402652

Comment Date: 05/03/2017

Failure to provide a total storage capacity of 200 gallons per connection.

During the investigation, the water system was required to provide a total storage capacity of 192,000 gallons and the water system only provided for 154,900 gallons of storage capacity.

30 TAC §290.45(b)(1)(D)(ii) states that for more than 250 connections, the system must meet a total storage capacity of 200 gallons per connection.

Recommended Corrective Action: Increase the total storage capacity to 200 gallons per connection. The water system may request an alternative capacity requirement by writing to the Technical Review and Oversight Team, Public Drinking Water Section, MC-159, Texas Commission on Environmental Quality, P.O. Box 13087, Austin, TX 78711-3087. Before any significant changes to the system can be made, please be advised that public water systems shall notify the executive director prior to making significant change or addition to the system's production, treatment, storage, or distribution facilities. Public water systems shall submit plans and specification for the proposed changes upon request. Submit documentation to verify that the alleged violation has been resolved.

Resolution: On April 10, 2017, the facility submitted documentation stating the water system would be operated on two separate pressure planes. One pressure plane consists of the Hogg Mountain and Village Bend pump stations with a total of 625 connections. The other pressure plane is under direct pressure from the City of Mineral Wells with 335 connections. The two

pump stations provide a total storage capacity of 154,900; 125,000 gallons are required. This violation appears to be resolved.

AREA OF CONCERN

Track No: 638820**30 TAC Chapter 290.121(b)****Alleged Violation:**

Investigation: 1402652

Comment Date: 05/03/2017

Failure to maintain an up to date chemical and microbiological monitoring plan.

During the investigation, it was noted that the contact and laboratory information was not current and the lists of compliance calculation methods were not included in the plan.

30 TAC 290.121(b) states the monitoring plan shall identify all sampling locations, describe the sampling frequency, and specify the analytical procedures and laboratories that the public water system will use to comply with the monitoring requirements.

Recommended Corrective Action: Update the monitoring plan to the current contacts and laboratory information as well as listing the compliance calculation methods. Submit documentation to verify that the alleged violation has been resolved.

Resolution: A revised monitoring plan with updated contacts and laboratory information as well as compliance calculation methods was received on April 7, 2017. The documentation appears to resolve the alleged violation.

Track No: 638851**30 TAC Chapter 290.42(I)****Alleged Violation:**

Investigation: 1402652

Comment Date: 05/03/2017

Failure to maintain a complete up to date plant operations manual.

On the day of the investigation, the plant operations manual contact information was not up to date and did not contain information regarding routine maintenance and repair procedures, with protocols to be utilized in the event of a natural or man made catastrophe.

30 TAC §290.42(I) states A thorough plant operations manual must be compiled and kept up to date for operator review and reference. This manual should be of sufficient detail to provide the operator with routine maintenance and repair procedures, with protocols to be utilized in the event of a natural or man made catastrophe, as well as provide telephone numbers of water system personnel, system officials, and local/state/federal agencies to be contacted in the event of an emergency.

Recommended Corrective Action: Update the plant operations manual to include current contact information as well as information regarding routine maintenance and repair procedures. Submit documentation to verify that the alleged violation has been resolved.

Resolution: A revised plant operations manual with updated contact information and routine maintenance and repair procedures was received on April 10, 2017. The alleged violation appears to be resolved.