

ORC Water Professionals

Operations Report

October 2015

Prepared by: Ernest Espinosa, Facilities Operator

Hi-Land Acres Water and Sanitation District

North Well

The following events occurred at the North well over the course of the previous month.

- The vegetation surrounding the water treatment plant is in need of mowing, weed trimming.
- The North Well is functioning very well
- Still will need to review:
 - ORC was informed that the south fencing surrounding the North Well will need to be moved back 4 feet for Electrical Safety Requirements (ESR).
 - This will safely allow certified persons to access the North Wells Meter Box and Fuse Disconnect Box.
 - Minimum safe distance is 4 feet from panel door opening.

WTP & Distribution System.

- The meter readings were sent to AMCOBI on 10-01- 2015.
- Compliance sample results are well within the Colorado Department of Public Health and Environment and EPA standards.

South Well.

- The vegetation surrounding the water treatment plant and access paths are in need of mowing, weed trimming and debris removal.

WWTP & Collection System

- The valve by-pass is being used to chlorinate the wastewater effluent for the WWTP.
- Guildner completed on 9-21-2015:
 - MH 18 to MH 17 - 18ft downstream - cut 1" protruding tap
 - MH 4 to MH 3 - 385ft downstream - cut 1 1/2" protruding tap
 - MH A to MH B - 225ft downstream - cut 2" protruding tap
- Guildner still has to complete:
 - MH 4 to MH4a (clean out), intruding tap at 49ft (total length = 62ft), they could not pass intruder, cannot cut due to clean out
 - MH 22 to MH 23 - 1/2" intruder, they could pass it, no need to cut
 - MH 2 to MH 2A - 1/2" intruder, cannot cut due to MH 2A is buried; they did make it by this service during inspection.