

ARABIAN ACRES METROPOLITAN DISTRICT

MONTHLY OPERATIONS REPORT for period: February 10, 2017 to March 11, 2017

Submitted by: Lynn Willow, Operator/O.R.C.

TOTAL WELL PRODUCTION

Control Building –A: 362,732 gallons

Control Building – B: 32,829 gallons

TOTAL PURCHASED WATER

Trucked – 0 loads

(amount actually received per each 4,000 gallon load is generally 200-300 gallons less due to standard and typical hauling losses)

OPERATIONS & MAINTENANCE ISSUES

- Bac-T samples for the month have been taken and are negative.
- Meters have been read and recorded
- Chemical pump at Control B rebuilt with KOP Kit.
- New Chemical pump has been received.
- Norvill tank repair co. was in the district to estimate cost of recoating tank. Cost will be between \$25,000 and \$28,000. He will send an exact number in a week or so. This is not something we have to do this year, but the sooner the better.
 - I have started collecting cost information for Judy for possible future projects to be submitted to Clay Brown. (tank coating will be one of them).
 - Researching cost of new water storage tank. There are basically three different kinds of tanks: welded Steel, Concrete, and seamed steel tank with a polymer glass coating . They all have their benefits and downsides.
 - After receiving a reduced monitoring for corrosion control (lead and copper) due to the events in Flint Mi. we are now required to test annually again. These test will take place in August.
 - System is working well at this time with no leaks.

OTHER BUSINESS;

Winter is not over yet! All residents should check their home's for proper piping insulation and leave your cabinet doors open under your sinks at night to prevent freezing.

Remember, all customers get one free water service turn on and turn off for the year.