

RI 1592023

Remote Document Review

Average daily usage (previous calendar year): 20,167 gallons

Max daily usage (July 5, 2019): 49,620 gallons

Lost water revenue: 0%

PWS Pressure issues: None at present

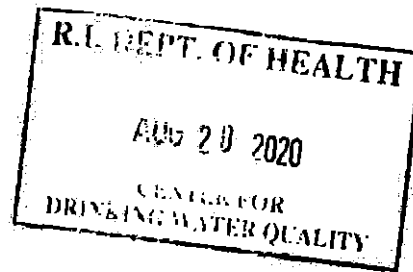
Contamination issues: None at present

Storage Tank Inspection: June 16, 2020

Water Storage Age: 3 days

Cross Connection Control Plan: On the PIWD web site; info@pih2o.org

Operation and Maintenance Manual: In a binder



Current Population Served: Way off! This misinformation continues to come up. The latest was last year, which I strenuously objected to, to no avail. There is no way we could pump enough water for even 1000 people. Back on January 18, 2010 a report was written and submitted to Mr. Fred Kurdziel at the RIDOH which concluded that the maximum population was no more than 805 people. By your own mathematical calculations: Population Served = Service Connections (364) x 2.5 persons per connection equals 910 people. This number is still high since about 20 service connections go to public buildings, sheds, yard hydrants, vacant lots and some are probably "on demand" accounts. The accepted EPA estimate for water consumption is 80 GPD per person, so $910 \times 80 = 72,800$ GPD. Please note the max daily usage from above, not even close. So high population less than 805, low population less than 175.

Distribution: We have water lines-as small as $\frac{3}{4}$ " to as large as 6", made of HDPE, PVC, Iron and Ductile Iron. We have our System Map on a computer program and I will be working with a professional to try to get the information requested. The person thinks it will take a full day (if it works), otherwise it may take a full week to measure with a wheel going street by street. Either way, some will be guesswork.