

Report of Analysis

Mail to: Pure Water Technology 337 Gordon Drive Exton PA 19341

Lab Number: 296042

Date Reported: 07/23/2019

Analysis

Maximum Date Time Analyst Method Pass/Fail **Contaminant Level** Reporting Limit Analyte Result Sampler: Jerry Gubin Source: 31 Mast Building 1 296042-01 Sampled: 07/19/2019 10:00 Pass 0.015 mg/L 07/22/2019 bfm SM3113b 0.002 <0.002 mg/L Lead This sample meets state and federal standards for safe drinking water, for the parameters reported. This sample was not collected by a lab-authorized sampler. 296042-02 Sampled: 07/19/2019 10:00 Sampler: Jerry Gubin Source: 31 Mast Building 2 07/22/2019 bfm SM3113b 0.002 0.015 mg/L Lead Pass

If lead is detected in your drinking water, it probably originated from corrosion of your plumbing system. If your home was built before 1991 and has a metal plumbing system, it is likely that some lead is present. If your water supply is corrosive, then any lead present in the plumbing system may be dissolved into your drinking water. Long-term exposure to lead concentrations in excess of the drinking water standard has been linked to many health effects in adults including cancer, stroke, and high blood pressure. At even greater risk are the fetus and infants up to four years of age, whose rapidly growing bodies absorb lead more quickly and efficiently. Lead can cause premature birth, reduced birth weight, seizures, behavioral disorders, brain damage, and lowered IQ in children.

This sample meets state and federal standards for safe drinking water, for the parameters reported.

This sample was not collected by a lab-authorized sampler.

The Maximum Contaminant Level (MCL) is the maximum permissible level of a contaminant in water per the SDWA. Some parameters have no established MC Pure-Test is certified #38-00338 by the Pennsylvania Department of Environmental Protection, #345 by the Maryland Department of the Environment.

MDE

Report Approved By:

Andrew T Heist, Lab Technician