

Eastlake Water Services
16720 S. Carlin Bay Rd
Harrison, ID 83833

Carlin Bay Property Owners
Water Report for January 2012

Operations

Rebed of filter #4 successful. After rebed of Filter 4 we have not had a problem with the pump to waste flow meter being stuck because of filter medium in the paddle wheel. Turbidity values for that side of the filtration chain have been running low from .021 to .033 NTU.

A drinking water monitoring waiver for IOC's, Asbestos, Cyanide, SOC's, and Dioxin was submitted to DEQ December 2011. All the waivers were granted including the Lead Copper tests which have drastically reduced our test requirements. Tests that are still required are: DBP-TTHM and HAA5 done once per yr, 2,4-D done quarterly, IOC-Sodium once per yr, Nitrate done once per year and Coliform done monthly.

Additional Hours – No Charge

1/4/2012, 8 hours – Rebed Filter

1/8/2012, 2 hours – Trouble shoot PRV

1/13/2012, 3 hours – Trouble shoot Backwash

1/17/2012, 2 hours – Calibrate equipment with Hach

Maintenance

The water plant has a problem with an excessive flow rate for filter #3 during the backwash cycle. Hydrotech was called and they came out and verified that our pressure reducing valve (PRV) was working properly. It was discovered that a solenoid valve that controls a regulating valve for the PRV was leaking. Item is on order and will be replaced when received. Backwash of filters being monitored and troubleshooting on going for filter 3 excessive flows.

Filter 1 Aquamatic valve is leaking around the diaphragm stem. Will require replacing the O-Ring. Hydrotech will replace when they replace the solenoid valve.

Actions needed by CBPOA

I would recommend that a course of action be discussed by the BOD to ensure 100% compliance concerning our cross connection program. It is my recommendation that a letter go out to the people who have not had a survey done and to those who require their backflow devices be inspected yearly advising them that this must be done by end of April. If they have not complied by that date a second certified letter be sent advising them they have 30 or 60 days to comply or their water will be shut off. If they still have not complied that a third certified letter be sent advising them their water is being shut off on such and such date.

BOD needs to decide if the Hach contract for Turbidity Meter Calibration/Repair will be renewed. Our present Hach contract expires Feb. 10th 2012.