

City of Dodgeville HWL Deposit Review

The displayed picture of fouled strainer in the HWL System shows the following:

Active corrosion in the HWL System

The corrosion is primarily iron, with copper components as well.

This type of scale deposit will:

Reduce Heat transfer operations = raise fuel costs

Impact the hot water flows for heating of building

Reduce life expectancy of recirculation pumps and pump seals

**HWL Iron Levels = 4.30 ppm
Copper Levels = 0.29 ppm
Recommended is: Iron = < 0.5 ppm and copper = < 0.1 ppm**



Solutions: Add ACS Closed Loop Treatments and Services. Utilize Griswold Filter System.