

MONTHLY OPERATING REPORT

August 2008

EXECUTIVE SUMMARY

There were eight odor reports in the month of August. They will be discussed in the next section.

Gravity thickener #1 superstructure failed due to corrosion of hardware. Waterline Industries was contacted and they have repaired the equipment and it has been returned to operation. The same effect as the secondary clarifiers was the cause. The hardware holding the unit together disappeared. We will remove the unit from service over the winter and re-inspect.

There were many SCADA alarms from stations 6 and 9. There were no problems at the stations when the operator, who was called in, checked the stations. Verizon was contacted and after testing and checking replaced some of their components and the false alarms have stopped.

Pump #2 at station #4 has been replaced. It was vibrating badly due to a block of wood in the impeller which destroyed the bearings and seal. This was a capital item from last year 07-08. The parts were ordered in February but did not arrive until July.

Station A went into alarm due to clogged pumps. Debris was removed from the pumps and check valves. Both pumps are operational. The wetwells at Station A and 3 have now been cleaned by an outside contractor to prevent further instances of clogging.

The UPS systems for station #4 and D St have been replaced. The UPS is for protection of the SCADA controls.

DEP has completed their audit of this facility and have given it a Grade 6 classification. On weekends the facility has Grade 5 classification due to less process activity. We will continue to try and get operators certified to the level of the facility