

United Water - AOS
1111 Nantasket Avenue
Hull, Ma 02045-1313
Tel # 781-925-0906
Fax # 781-925-3056



MONTHLY OPERATING REPORT

November 2010

EXECUTIVE SUMMARY

There were no odor reports in the month of November.

A new chlorine analyzer has been installed at the effluent end of the contact tank. The unit is configured to send alarms to SCADA as required by the NPDES permit. It is also being used to control bisulfate feed so as to minimize chemical usage and still meet permit requirements.

The back-up screening unit, the Lakeside, has been removed from the influent channel for repair. This unit has been in place for many years and will require several new parts which have been ordered.

Station #3 wetwell has been cleaned and a brick was removed from the suction line of pump #2 which had been causing a reduced flow rate.

The fork truck has been repaired. The pistons which control the angle of the forks required a rebuild. A certified hydraulic repair contractor performed the repair.

The electric hot water heater for the building was replaced. It was more than 7 years old and had developed a leak.

Plant water pump #2 has had a complete rebuild. The motor was sent out for repair and rewind, a new shaft sleeve and mechanical were installed. Plant water pump #1 which had been rebuilt in 2007 also received a new shaft sleeve and mechanical seal.