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## MONTHLY OPERATING REPORT August 2011

## **EXECUTIVE SUMMARY**

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

The grit screw conveyor was repaired. A new lipseal was installed to prevent leakage. A new tailshaft has been ordered and will be installed upon arrival.

Station 3, pump #1 has a new volute. The old volute was damaged when the wear ring came loose and cut through the casing of the pump. A new impeller and mechanical seal have been ordered and will be installed when they arrive.

New DO probes have been installed in the aeration tanks. The old probes had failed and EIS recommended that we go with new technology which uses a light beam to read the DO. They are more accurate and require less maintenance.

New grating is being installed in the Headworks area. This was being done as a capital item. The old aluminum grates were becoming unsafe to walk on.

Two new vehicles are on site to replace vehicles damaged in a storm last December.

Preparations and recovery from Hurricane Irene have been accomplished. We were on generator power for 8 hours. There were no other problems associated with this storm.