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MONTHLY OPERATING REPORT December 2010

EXECUTIVE SUMMARY

There were no odor reports in the month of December.

A new level transducer has been installed at Station 6. The previous unit had failed and the station wetwell level was being controlled by a bubbler system. The bubbler system is the back up system.

A new impeller has been installed on one pump at Station #9. It is a larger impeller with the idea of increasing the volume pumped without having to change the pump. The larger impeller should pump over 800 gpm as opposed to the 675 gpm currently being pumped. There is a worry that with the larger impeller we are approaching the service factor on the motor. For this reason only one has been changed at this time to test our theory.

Station #5 generator has a cracked head on the motor. It is usable if we monitor the coolant level while the generator is running. Power Up, our service contractor, is getting a replacement head and will install it upon arrival.

There was a coastal storm on December 27, 2010 that caused damage to the facility due to salt water incursion at the time of high tide. There was approximately 4 feet of salt water in the driveway. Salt water filled two electrical manholes in the yard which feed the secondary gallery allowing water to enter the conduit and cause a short circuit to the lighting panel. Water also entered the main building although the flood gates were closed. There was approximately 0.5 inches in the lobby area. The electrical issues for the secondaries have been addressed and are currently operational.