



March 25th, 2016

CTP/LU 16-003

Florida Department of Environmental Protection
Waste Water/UIC Section
FDEP Twin Towers Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

TURKEY POINT POWER PLANT (Facility ID #FLA013612)

On 3/23/16, while compiling monthly discharge monitoring data for the Domestic Wastewater Operation permit for the PTN Sewage treatment, the sample for Total Suspended Solids was found to be 38 parts per million (ppm). This condition exceeds FDEP discharge limit of 30 ppm (monthly average) and DERM limit of 15.0 ppm. The report was being compiled for the month of February 2016, to be electronically submitted to the Florida Department of Environmental Protection (FDEP) and a written copy to the Miami-Dade Department of Regulatory and Economic Resources Environmental Resources Management (DERM). Upon discovering this condition, Land Utilization instructed the Licensed Operator and contractor to perform maintenance activities and scheduled re-sample for Total Suspended Solids. The domestic wastewater plant has not had an exceedance of total suspended solids since 2004. The annual average requirement remains within specification. Our rolling yearly average is 7.62 ppm versus a required maximum limit of 20 ppm. A re-sample for TSS was performed and a result of the test was 2.1 ppm on 3/24/16 that would bring the total duration of the out of spec event less than 24 hours. If you should have any questions or concerns, please contact me at 305-246-6166. Thanks.

Regards,

A handwritten signature in black ink, appearing to read "Bob Bertelson", is written over a faint, circular stamp or watermark.

Bob Bertelson
Land Utilization Supervisor
Turkey Point Nuclear

cc: Section - DEP, West Palm Beach