

January 28, 2016

Arkansas Department of Environmental Quality
ADEQ Water Division – NPDES Enforcement Section
Attention: Enforcement Administrator
5301 Northshore Drive
North Little Rock, AR72118-5317

Re: Permit No. ARG550398 – Anthony Forest Products-Urbana Sawmill
2015 Discharge Monitoring Report / Noncompliance Report

To Whom It May Concern:

Please find enclosed the 2015 Discharge Monitoring Report results for our biannual sampling events for the ARG550000 General Permit. During the first monitoring period, all parameters were within permit limitations with the exception of Dissolved Oxygen (DO) monthly average minimum limit of 6.0 mg/L was exceeded with a result of 2.04 mg/L. Both the Fecal Coliform 7-day geometric mean limit of 400 #/100 mL and 30-day geometric mean of 200 #/100 mL were exceeded with a result of TNTC. Both the 5-Day BOD monthly average and daily maximum limits of 10.0 mg/L and 15.0 mg/L, respectively, were exceeded with a result of 65.0 mg/L. Both the Total Suspended Solids (TSS) monthly average limit of 15.0 mg/L and daily maximum limit of 22.5 mg/L were exceeded with a result of 64.0 mg/L. During the second monitoring period, all parameters were within permit limitations with the exception of Dissolved Oxygen (DO) monthly average minimum (result of 3.44 mg/L), Fecal Coliform 30-day and 7-day geometric mean (result of 67,000 #/100 mL), 5-Day BOD monthly average and daily maximum (result of 40.0 mg/L), and Total Suspended Solids (TSS) monthly average and daily maximum (result of 27.0 mg/L).

As a result of the exceedances, Anthony Forest has hired a new licensed wastewater treatment operator employed by Crawford Plumbing (Certification # SW56) to inspect and evaluate the treatment system and make recommendations. The low levels of DO during both monitoring periods are suspected to be due to the lack of use of the system. Because discharge from the system is very infrequent, water in the holding tank may become stagnant between discharges. The elevated levels of BOD and TSS during both monitoring periods are suspected to be due to a clogged filter in the system that was discovered by the new licensed wastewater treatment operator. The elevated levels of fecal coliform during both monitoring periods are suspected to be due to the wrong type of chlorine tablets being used in the system (also discovered by our new licensed wastewater treatment operator). Additionally, we have initiated internal monitoring of the fecal coliform levels and routine monthly maintenance and inspections of the sanitary system. We will continue to evaluate the sanitary sewer system in an effort to maintain permit compliance.

Please do not hesitate to contact me at (870) 962-3206 if you have any questions or need additional information.

Respectfully Submitted,

Randy Evans
EHS Coordinator

Enclosure