

January 10, 2013

Mr. Eddy Bouzeid
Tennessee Department of Environment & Conservation
Division of Water Pollution Control
8383 Wolf Lake Drive
Memphis, TN 38133

Re: Bolton Estates Subdivision Wastewater Treatment Facility
SOP – 04050
2013 4th Quarter Operating Report

Dear Mr. Bouzeid:

For the fourth quarter of 2013, Ammonia and BOD₅ were sampled on October 3, 2013 and taken to Cornerstone Laboratories for analysis. The results were 0.5 mg/L for Ammonia and 17 mg/L for BOD₅.

The average flow value for October, November and December was approximately 4,539 gallons per day or about 0.004 MGD. However, this flow value does not contain flow for the 14th through the 17th of December, nor the 23rd and 24th of December. The telemetry system was malfunctioning. In addition the flow values for the 29th and 30th of December were recorded as 0 due to a busted PVC pipe connection probably resulting from cold temperatures. The true value would be higher if it included the additional 8 days of information.

Please contact me with any questions at chris.masin@shelbycountyttn.gov or (901) 222-7744.

Sincerely,

Chris Masin, P.E.
Operator #2789