4/26/2013

CORALVILLE
Wastewater Department
750 Camp Cardinal Blvd.
Coralville, IA 52241
Office: 319.248.1745
Fax: 319.248.1875

Mr. Paul Brandt
Senior Environmental Specialist
IDNR Field Office #6
1023 W. Madison Street
Washington, IA 52353

Mr. Brandt,

I am writing to inform you of a discovery made during our recent laboratory certification site inspection.

Mr. Lee Friell was here on Tuesday afternoon April 23rd to complete the onsite visit required as part of our laboratory certification renewal. Upon evaluating our SOP for completing the $CBOD_5$ analysis he discovered that we had not been inhibiting the influent or raw sample, although we had been inhibiting the effluent or final samples.

During discussion with plant staff it was determined that no one has ever inhibited the raw sample even though our permit indicates raw $CBOD_5$. The results for all raw or influent samples are actually BOD_5 and have been reported as $CBOD_5$ on the MOR for many years.

Fortunately, we were collecting our composite sampler on Wednesday morning so we immediately changed our SOP to include inhibiting the raw or influent sample so as to properly prepare for $CBOD_5$ analysis on the incoming raw composite sample.

Thank you,

Chris D. Gilstrap
Superintendent
Wastewater Department