



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.
Twinsburg, Ohio 44087

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www.epa.state.oh.us

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

September 4, 2007

RE: CERTIFIED OIL COMPANY
3PR00302*AD
PORTAGE COUNTY
EDINBURG TOWNSHIP

Mr. John Woods
Certified Oil Company
949 King Ave.
Columbus, OH 43212

Dear Mr. Woods:

On August 31, 2007, this writer conducted a compliance evaluation inspection of your facility. This was a follow-up inspection to the one performed on March 14, 2007. The sanitary sewage system consists of a 1,000-gallon flow equalization basin, 500 gallon trash trap, 1,500-gpd aeration plant, 128-square-foot surface sand filter, 1,000-gallon sludge tank, and chlorination/dechlorination tank. The gravity discharge is to a ditch located along State Route 14. A 1,000-gallon oil/water separator discharges to a small pond located on the northeast corner of the property. The pond water is pumped to the State Route 14 ditch. The State Route 14 ditch eventually flows to Silver Creek which is tributary to West Branch Reservoir.

Inspection observations

- The aeration chamber was light brown in color, not the dark chocolate color associated with a healthy plant.
- The skimmer and sludge returns were working adequately.
- As found in the previous inspection, the north half of the sand filter was flooded and appeared to be plugged. The ponded water was light brown in color and very turbid.
- Wastewater in the chlorinator/dechlorinator tank was also slightly brown in color.
- There were no tablets in the dechlorinator.

Compliance review

Your compliance history for the time period of February 2007 through July 2007 revealed the following numeric violations of your National Pollutant Discharge Elimination System (NPDES) permit:

Numeric Violations

Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	Total Suspended Solids	30D Qty	0.068	.08993	3/1/2007
001	Nitrogen, Ammonia (NH3)	30D Conc	3.0	26.9	3/1/2007
001	Nitrogen, Ammonia (NH3)	30D Qty	0.018	.21992	3/1/2007
001	Nitrogen, Ammonia (NH3)	7D Conc	4.5	26.9	3/15/2007
001	Nitrogen, Ammonia (NH3)	7D Qty	0.027	.21992	3/15/2007
001	Dissolved Oxygen	1D Conc	6.0	2.9	3/15/2007
001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	37.9	6/1/2007

Mr. John Woods
Certified Oil Company
September 4, 2007
Page 2

Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	Nitrogen, Ammonia (NH3	30D Qty	0.006	.08033	6/1/2007
001	Nitrogen, Ammonia (NH3	7D Conc	1.5	37.9	6/8/2007
001	Nitrogen, Ammonia (NH3	7D Qty	0.009	.08033	6/8/2007
001	Dissolved Oxygen	1D Conc	6.0	5.6	6/14/2007

Frequency Violations

Violation Date	Station	Reporting Code	Parameter	Sample Frequency	Expected	Reported
5/22/2007	001	00010	Water Temperature	1/Week	1	0
5/22/2007	001	00083	Color, Severity	1/Week	1	0
5/22/2007	001	01330	Odor, Severity	1/Week	1	0
5/22/2007	001	01350	Turbidity, Severity	1/Week	1	0
6/15/2007	001	00010	Water Temperature	1/Week	1	0
6/15/2007	001	00083	Color, Severity	1/Week	1	0
6/15/2007	001	01330	Odor, Severity	1/Week	1	0
6/15/2007	001	01350	Turbidity, Severity	1/Week	1	0

Please be advised that the above violations combined with the previously cited violations in our last letter jeopardizes this facility's compliance status and is subject to possible enforcement. We request that you respond in writing to this office no later than September 28, 2007, with a plan to come back into compliance with the NPDES permit. If you should have any questions, feel free to contact this writer at (330) 963-1136.

Sincerely,



Philip P. Rhodes, P.E.
Environmental Engineer
Division of Surface Water

PPR/mt

File: Industrial Permit/Compliance