



Environmental
Protection Agency

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

Re: Hancock County
ODOT Park #1-26
NPDES Permit

May 17, 2011

Mr. Kirk Slusher, District One Deputy Director
Ohio Department of Transportation
1885 North McCullough Street
Lima, Ohio 45801

Dear Mr. Slusher:

On April 27, 2011, we conducted an inspection of the wastewater treatment facilities serving ODOT Park #1-26 located along I-75, Eagle Township, Hancock County. Ms. Ann Scott, from Industrial Fluid Management, Inc., was present and offered information regarding the operation and maintenance of the plants. At the time of inspection, all major units were in operation at the southbound and northbound plants. Our findings and recommendations are as follows:

Southbound Plant

- The flow rate is estimated off of water usage at the rest area.
- The trash trap is inspected weekly and pumped out on an as needed basis.
- The contents of the aeration tanks had a healthy brown color and were receiving an adequate amount of air.
- The sludge return and skimmer were both in and operating properly.
- The clarifier had a clear effluent.
- There were some weeds and ponding on the sand filters.
- The UV was in and operating.

Northbound Plant

- The contents of the aeration tanks had a healthy brown color and were receiving an adequate amount of air.
- The sludge return and skimmer were both in and operating properly.
- The clarifier had solids by the weir and the effluent was slightly turbid.
- There were some weeds and ponding on the sand filters.
- The UV was in and operating.

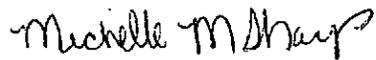
We are in receipt of your discharge monitoring reports covering the months of June 2009 – March 2011. Our review indicates violations of the conditions of your NPDES permit. The specific instances of noncompliance are enclosed.

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There is an operator at the plant once per day Monday through Friday. An operator stops to check on the water treatment plant on the weekends and if a problem is observed at the wastewater treatment plant they make sure that it gets resolved. Records are being kept at the facility in accordance with the operator certification rules.

If you have any questions, please call me at (419) 373-3019.

Sincerely,



Michelle M. Sharp
Division of Surface Water

/cs

Enclosures

pc: Hancock County Health Department w/ enclosures
DSW, NWDO, File w/ enclosures

Violation Date	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value
7/8/2009	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	2.3	3.34
2/1/2010	002	00610	Nitrogen, Ammonia (NH3)	30D Conc	4.0	17.9
2/1/2010	002	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.15	.22358
2/22/2010	002	00610	Nitrogen, Ammonia (NH3)	7D Conc	6.0	17.9
3/1/2010	002	00610	Nitrogen, Ammonia (NH3)	30D Conc	4.0	32.3
3/1/2010	002	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.15	.36677
3/22/2010	002	00610	Nitrogen, Ammonia (NH3)	7D Conc	6.0	32.3
3/22/2010	002	00610	Nitrogen, Ammonia (NH3)	7D Qty	0.23	.36677
10/1/2010	001	31616	Fecal Coliform	30D Conc	1000	14000.
10/22/2010	001	31616	Fecal Coliform	7D Conc	2000	14000.