



State of Ohio Environmental Protection Agency

Southeast District Office

2195 Front Street
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-6490
www.epa.state.oh.us

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

June 25, 2010

Re: Guernsey County
Buffalo Duke and Dutchess
Self-Monitoring Report Violations
Ohio EPA Permit No. OPR00098*BD
Correspondence (PWW)

Mr. John Gordon
Englefield Oil Company
Mid Ohio Industrial Park
447 James Parkway
Heath, Ohio 43056

Dear Mr. Gordon:

We have received your self-monitoring reports covering the months of January through April 2010 for the Buffalo Duke and Dutchess wastewater treatment plant. Our review indicates violations of the conditions of your NPDES permit. The specific instances of noncompliance and/or deficiencies are as follows:

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	00530	Total Suspended Solids	30D Conc	12	18.	3/1/2010
001	00530	Total Suspended Solids	30D Qty	0.068	.1022	3/1/2010
001	00610	Nitrogen, Ammonia (NH3)	30D Conc	4.0	26.4	3/1/2010
001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.023	.14989	3/1/2010
001	80082	CBOD 5 day	30D Conc	10	32.8	3/1/2010
001	80082	CBOD 5 day	30D Qty	0.057	.18622	3/1/2010
001	00530	Total Suspended Solids	1D Qty	0.10	.1022	3/29/2010
001	00610	Nitrogen, Ammonia (NH3)	1D Conc	6.0	26.4	3/29/2010
001	00610	Nitrogen, Ammonia (NH3)	1D Qty	0.034	.14989	3/29/2010
001	80082	CBOD 5 day	1D Conc	15	32.8	3/29/2010
001	80082	CBOD 5 day	1D Qty	0.085	.18622	3/29/2010
April 2010						
001	00610	Nitrogen, Ammonia (NH3)	30D Conc	4.0	17.	4/1/2010
001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.023	.09652	4/1/2010
001	00610	Nitrogen, Ammonia (NH3)	1D Conc	6.0	17.	4/29/2010
001	00610	Nitrogen, Ammonia (NH3)	1D Qty	0.034	.09652	4/29/2010

* 1 D Conc is equal to the maximum daily concentration limit.
1D Qty is equal to the maximum daily loading limit.
30D Conc is equal to the average monthly concentration limit.
30D Qty is equal to the average monthly loading limit.

Please submit within **10** days upon receipt of this letter as to the reasons for the above permit violations and actions being taken to prevent further occurrences. If prior documentation was sent with an explanation of these violations and actions to be taken to prevent further occurrences no additional response is needed.

If there are any questions, please contact me at (740) 380-5416.

Sincerely,

A handwritten signature in cursive script that reads "Jake Greuey".

Jake Greuey
District Representative
Division of Surface Water

JJG/dh

c: John Shumaker, Operator