



**Environmental Protection Agency**

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

May 4, 2012

**Re:** Guernsey County  
Buffalo Duke and Duchess  
Notice of Violation  
0PR00098; OH0104027  
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 March 2012 for the Buffalo Duke and Duchess 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:

**Numeric Violations:**

Station	Reporting Code	Parameter	Violation Date	Limit Type	Limit	Reported
001	00610	Nitrogen, Ammonia	1/1/2012	30D Conc	4.0	22.3
001	00610	Nitrogen, Ammonia	1/1/2012	30D Qty	0.023	.12661
001	00530	Total Suspended Solids	1/1/2012	30D Qty	0.068	.06813
001	00610	Nitrogen, Ammonia	1/25/2012	1D Conc	6.0	22.3
001	00610	Nitrogen, Ammonia	1/25/2012	1D Qty	0.034	.12661
001	00610	Nitrogen, Ammonia	2/1/2012	30D Conc	4.0	71.2
001	00610	Nitrogen, Ammonia	2/1/2012	30D Qty	0.023	.40424
001	00610	Nitrogen, Ammonia	2/23/2012	1D Conc	6.0	71.2
001	00610	Nitrogen, Ammonia	2/23/2012	1D Qty	0.034	.40424
001	80082	CBOD 5 day	3/1/2012	30D Conc	10	22.
001	80082	CBOD 5 day	3/1/2012	30D Qty	0.057	.12491
001	00610	Nitrogen, Ammonia	3/1/2012	30D Conc	4.0	52.9
001	00610	Nitrogen, Ammonia	3/1/2012	30D Qty	0.023	.30034
001	80082	CBOD 5 day	3/15/2012	1D Conc	15	22.
001	80082	CBOD 5 day	3/15/2012	1D Qty	0.085	.12491
001	00610	Nitrogen, Ammonia	3/15/2012	1D Conc	6.0	52.9
001	00610	Nitrogen, Ammonia	3/15/2012	1D Qty	0.034	.30034

- \* 1D Conc is equal to the Daily Maximum concentration limit.
- 1D Qty is equal to the daily maximum loading limit.
- 7D Conc is equal to the weekly average concentration limit.
- 7D Qty is equal to the weekly average loading limit.
- 30D Conc is equal to the monthly average concentration limit.
- 30D Qty is equal to the monthly average loading limit

**Southeast District Office**  
2195 Front Street  
Logan, OH 43138-8637

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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 a prior explanation of these violations has been sent no further action is required.

Please be advised that failure to comply with the effluent limitations and/or monitoring requirements specified in your NPDES permit may be cause for enforcement action pursuant to Ohio Revised Code, Chapter 6111. If these violations continue to occur and if satisfactory progress is not made, it may be necessary to initiate enforcement action to achieve compliance.

If there are any questions, please contact me at (740) 380-5418.

Sincerely,



Tim Fulks  
District Representative  
Division of Surface Water

TF/dh

c: John Bates, Operator