



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.
Twinsburg, Ohio 44087

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

June 22, 2007

RE: LORAIN COUNTY II LANDFILL
PERMIT NO: 3IN00335
LORAIN COUNTY

Mr. Alvie Green
Operations Manager
BFI, Lorain County II Landfill
43502 Oberlin-Elyria Rd.
Oberlin, OH 44074

Dear Mr. Green:

On May 23, 2007, an inspection of the above referenced facility's wastewater treatment system was conducted. The facility was represented by Mr. Richard Heir, Environmental Compliance Assistant and you.

During the inspection the following items were noted/ discussed:

1. Outfall 3IN00335**003** has been constructed since the last inspection on August 15, 2006.
2. Outfall 3IN00335**003** began discharging in January 2007.
3. A new header line was installed on the south side of the landfill.
4. The facility finished capping the south side of the landfill in the end of December 2006.
5. A larger header line was also installed on the north side. The old one was not able to pull enough gas. This was done to reduce/eliminate odor complaints.
6. The north side of the landfall was seeded last fall; however, heavy rainfall washed away most of the seeding. The north side is going to be reseeded in approximately one month.
7. Outfall 3IN00335**002** has not been constructed yet.
8. Mr. Richard Heir collects the samples for the facility. The samples are placed in a cooler with ice and picked within a couple hours.
9. North Coast Labs continues to supply the sample containers, preservatives and performs the lab analysis.
10. The frequency violations cited in the October 10, 2006 letter which were occurring due to confusion in reporting requirements have been eliminated. No frequency violations were noted for the time period evaluated below.
11. Leachate from the leachate collection system is trucked to the French Creek WWTP.

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12. The gas generated from the landfill is routed to Energy Development Inc. located on the property. Electricity is generated and then sold to Amp Ohio.
13. The office has received letters dated March 27, 2007, and May 17, 2007, notifying this office of the facility's most recent National Pollutant Discharge Elimination System (NPDES) permit violations along with the corrective actions being taken to eliminate future violations.

This office has recently reviewed your self-monitoring reports covering the period September 1, 2006, through April 30, 2007, for the referenced facility. Our review indicates violations of the terms and conditions of your NPDES permit. The specific instances of noncompliance are as follows:

LIMIT VIOLATIONS

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	00530	Total Suspended Solids	30D Conc	30	79.	11/1/2006
001	00530	Total Suspended Solids	1D Conc	45	79.	11/16/2006
001	00530	Total Suspended Solids	30D Conc	30	42.	1/1/2007
001	00530	Total Suspended Solids	1D Conc	45	237.	3/1/2007
001	00530	Total Suspended Solids	30D Conc	30	237.	3/1/2007
001	00530	Total Suspended Solids	30D Conc	30	37.	4/1/2007
003	00530	Total Suspended Solids	30D Conc	30	47.	4/1/2007
003	00530	Total Suspended Solids	1D Conc	45	47.	4/12/2007

No Frequency violations were noted.

Should you have any comments or questions concerning this letter, please feel free to call me at (330) 963-1143.

Respectfully,



Michael W. Stevens
Environmental Engineer
Division of Surface Water

MWS/mt