



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.
Twinsburg, Ohio 44087

TELE: (330) 963-1200 FAX: (330) 487-0769
www.epa.state.oh.us

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

May 21, 2008

RE: BFI OF OHIO, INC.
LORAIN COUNTY
PERMIT NO. 3PR00185

Mr. Brian Blackford, Maintenance Manager
Allied Waste Services
40195 Butternut Ridge Road
Elyria, OH 44035

Dear Mr. Blackford:

On May 13, 2008, an inspection of the above referenced facility was conducted to obtain and review information for drafting a renewal of the facility's NPDES wastewater permit. The facility was represented by you. The purpose of the inspection was to: (1) evaluate the facility's compliance status with respect to the terms and conditions of the above-referenced National Pollutant Discharge Elimination System (NPDES) permit and (2) determine required additional actions to be undertaken as part of the permit renewal process.

During the inspection, the following items were noted/discussed:

1. The blowers were running and the plant was receiving good aeration.
2. The content of the aeration tank was light brown in color. This could be an indication that the plant is underloaded.
3. No foam was present in the aeration tank.
4. Both the sludge return line and skimmer return line were functioning properly.
5. The surface sand filter beds were free of vegetation.
6. Both the chlorination unit and dechlorination unit were stocked with the appropriate tablets.
7. Uni-Tech Environmental Services, Inc. maintains the operations of the wastewater treatment plant.
8. You were informed that a Web-based application for submitting the monthly operating report is currently available. Web addresses are available below which provide information on this topic along with training dates.

This office has recently reviewed your self-monitoring reports covering the period July 1, 2007, through March 31, 2008, 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 | 12 | 27. | 8/1/2007 |
| 001 | 00610 | Nitrogen, Ammonia (NH3 | 30D Conc | 3.0 | 18.5 | 12/1/2007 |
| 001 | 00610 | Nitrogen, Ammonia (NH3 | 30D Qty | 0.08 | .10503 | 12/1/2007 |
| 001 | 00610 | Nitrogen, Ammonia (NH3 | 7D Conc | 4.5 | 18.5 | 12/22/2007 |
| 001 | 00610 | Nitrogen, Ammonia (NH3 | 30D Conc | 3.0 | 3.4 | 3/1/2008 |

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Frequency Violations

| Violation Date | Station | Reporting Code | Parameter | Sample Frequency | Expected | Reported |
|----------------|---------|----------------|---------------------|------------------|----------|----------|
| 11/22/2007 | 001 | 00010 | Water Temperature | 1/Week | 1 | 0 |
| 11/22/2007 | 001 | 00083 | Color, Severity | 1/Week | 1 | 0 |
| 11/22/2007 | 001 | 01330 | Odor, Severity | 1/Week | 1 | 0 |
| 11/22/2007 | 001 | 01350 | Turbidity, Severity | 1/Week | 1 | 0 |

Please note that Ohio EPA has converted from the existing **SWIMware** software to a Web-based reporting system, **e-DMR**. The new reporting system is entirely Web based and accessible via any Internet connection. Ohio EPA Form 4500, commonly known as MORs, will now be called Discharge Monitoring Reports (DMRs or e-DMRs). User training is going to be available in October of this year. Please consult the following Web site for updates regarding the specific date:

<http://www.epa.state.oh.us/dsw/swims/eDMR/eDMRtraining.html>

If you need additional information pertaining to the SWIMware replacement e-DMR, consult the following Web site.

<http://www.epa.state.oh.us/dsw/swims/eDMR/eDMR.html>

Please be advised that such instances of noncompliance may be cause for enforcement actions pursuant to the Ohio Revised Code, Chapter 6111.

The facility's renewal NPDES is currently being drafted and will be Public Noticed in the near future. At this time, you will have a 30 day period to evaluate this permit and comment in writing any concerns you may have.

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