

**Environmental  
Protection Agency**

John Kasich, Governor  
Mary Taylor, Lt. Governor  
Scott Waugh, Director

October 25, 2011

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

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

Dear Mr. Blackford:

On October 20, 2011, an inspection of the above referenced facility's wastewater treatment system was conducted. The facility was represented by you. The purpose of the inspection was to evaluate the operation and maintenance of the treatment system along with the facility's compliance status with respect to the terms and conditions of the above referenced National Pollutant Discharge Elimination System (NPDES) permit.

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

- 1) Uni-tech Environmental Services, Inc. remains the current operator of the treatment system.
- 2) The blowers were running and the plant was receiving good aeration.
- 3) The contents of the aeration tank were medium brown in color and no foam was present. This is typical of a properly operating plant.
- 4) The sludge return line was functioning properly and returning medium brown water.
- 5) The skimmer return line was functioning properly and returning clear water.
- 6) The settling tank was free of any floating solids.
- 7) No scum/solids deposition build-up was present behind the baffle in the settling tank.
- 8) The weirs and the trough in the settling tank were also free of solids.
- 9) Minimal vegetation was present in the surface sand filter beds along with a thin layer of sludge. The surface sand filter beds should be raked free of all solids and be maintained free of all vegetation. All vegetation and solids should be properly disposed at a licensed landfill.
- 10) **It appears that the vegetation in the sand filter beds is being sprayed with weed killer. The beds should not be sprayed with any type of weed killer since the discharge from the sand filter beds discharges to the Black River via an unnamed tributary.**

- 11) Both the chlorination and dechlorination dispensing tubes were adequately stocked.
- 12) The effluent in the disinfection vault was clear.

**Please notify this office in writing, within 14 days receipt of this letter, of your findings for item 10.**

This office has recently reviewed your self-monitoring reports covering the period October 1, 2010, through September 30, 2011, 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**

<b>Station</b>	<b>Reporting Code</b>	<b>Parameter</b>	<b>Limit Type</b>	<b>Limit</b>	<b>Reported Value</b>	<b>Violation Date</b>
001	00530	Total Suspended Solids	30D Conc	12	14.	8/1/2011

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

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

Respectfully,

*Michael W. Stevens*

Michael W. Stevens  
Environmental Engineer  
Division of Surface Water

MWS/cs