



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.  
Twinsburg, Ohio 44087

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www.epa.state.oh.us

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

November 18, 2009

RE: BECK SAND AND GRAVEL INC.  
PERMIT NO. 3IJ00062  
PORTAGE COUNTY  
RAVENNA

Mr. Daniel Lostoski  
Vice President  
Beck Sand and Gravel Inc.  
2820 Webb Road  
Ravenna, Ohio 44266

Dear Mr. Lostoski:

On November 3, 2009, 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 for the mining and processing activities 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. The facility's business is a mining operation for sand and gravel.
2. The facility has 9 employees.
3. All sanitary waste is treated by an on-site treatment system which consists of two septic tanks and a leach field.
4. Process water generated at the site is from dewatering during mining operations and washing the sand gravel. The process water is sent to an on-site settling pond where the suspended solids are settled out. You indicated that the process water is 100 % recycled on site.
5. The water which is discharged through outfall 3IJ00062001 is groundwater and stormwater. This water is from a basin which is physically separated from the mining and processing activities. The purpose of the discharge is to keep the static water level at a workable elevation for the mining operation.
6. The discharge flows under Price Road via a culvert to the Cuyahoga River.
7. The discharge was visually clear.
8. The effluent samples are collected by you.
9. Cardinal Laboratory performs the laboratory analysis.
10. It should be noted that pH is required to be tested on site.
11. A Beck Sand and Gravel employee submits the required monthly NPDES permit data to Ohio EPA's e-DMR electronic discharge monitoring reporting system.

This office has recently reviewed your self-monitoring reports covering the period September 1, 2007 through October 31, 2009 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	20	25.	9/1/2007

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### Frequency Violations

Station	Reporting Code	Parameter	Sample Frequency	Expected	Reported	Violation Date
001	01350	Turbidity, Severity	1/Day	1	0	10/23/2007
001	01350	Turbidity, Severity	1/Day	1	0	10/24/2007
001	01350	Turbidity, Severity	1/Day	1	0	10/25/2007
001	01350	Turbidity, Severity	1/Day	1	0	12/01/2007
001	01350	Turbidity, Severity	1/Day	1	0	12/02/2007
001	01350	Turbidity, Severity	1/Day	1	0	12/03/2007
001	01350	Turbidity, Severity	1/Day	1	0	12/04/2007
001	01350	Turbidity, Severity	1/Day	1	0	12/05/2007
001	01350	Turbidity, Severity	1/Day	1	0	12/06/2007
001	01350	Turbidity, Severity	1/Day	1	0	01/15/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/16/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/17/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/18/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/19/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/20/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/21/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/22/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/23/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/24/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/25/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/26/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/27/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/28/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/29/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/30/2008
001	01350	Turbidity, Severity	1/Day	1	0	01/31/2008

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  
Environmental Engineer  
Division of Surface Water

MWS/mt