



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Rd.
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.state.oh.us

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

RE: Richland County
United Precast Inc DH Bowman
NPDES Permit
Notice of Violation

May 18, 2009

Mr. Tom Pollack
United Precast Inc.
P.O. Box 991
Mount Vernon, Ohio 43050

Dear Mr. Pollack,

On April 22, 2009, an inspection was conducted of the United Precast - D.H. Bowman and Sons facility located at 1201 Mill Road, Bellville, Richland County. The inspection was conducted as a follow up to a complaint our office received regarding the discharge from your facility. The complaint centered around excessive sediment loading that was creating a visible plume in the Clear Fork of the Mohican River. One of the members of the staff provided a tour of the facility and answered some questions regarding plant operations.

At the time of the inspection the gravel washer was operating and discharging to the impoundment of the unnamed tributary of the Clear Fork of the Mohican. This discharge contained a large amount of sediment from the washer operation. The unnamed tributary downstream of the impoundment was discolored by the large amount of sediment. The location where the unnamed tributary joins the Clear Fork of the Mohican River was observed during the inspection. A visible sediment plume was noted in the Clear Fork of the Mohican River.

The discharge from this facility is currently covered under the NPDES permit # 21J00101. Part III,2,C of your NPDES permit states "The effluent shall, at all times, be free of substances in amounts that will alter the natural color of the receiving water to such a degree as to create a nuisance." At the time of the inspection, we consider your facility to have been in **violation** of this condition of your NPDES permit. Pictures of the Clear Fork of the Mohican where the unnamed tributary joins have been included for your reference.

A review of the discharge monitoring reports submitted to our office for the months of April 2007 through March 2009 revealed numerous **violations** of the discharge limits contained in your NPDES permit. A printout of these violations has been enclosed for your review. Continued violations of the limits and conditions of your NPDES permit may lead to escalated enforcement action.

On June 13, 2008 our office approved a Permit to Install (PTI) for a sedimentation pond to be constructed at the discharge from the gravel washer in order to provide settling for the washed sediment before being discharged to the receiving stream.

Mr. Tom Pollack
May 18, 2009
Page Two

During a meeting held with you at the United Precast offices in December 2007 you stated that your company would submit the PTI application and construct the sedimentation pond by summer 2008. At the time of our inspection, no work had begun on the installation of the sedimentation pond. Our office is extremely disappointed that construction has not started yet. Please be aware that the PTI expires on December 13, 2009, and that construction of the pond must be initiated by this date.

Our office would prefer that construction of the sedimentation pond begin immediately, as you are currently over one year behind on our agreement made at the meeting in 2007. No later than **14 days from receipt of this letter** provide our office with a written timeline of when construction of the sedimentation pond will begin and when it will be completed and put into operation. The pond shall be constructed in accordance with the approved PTI.

If you have any questions please contact me at 419-373-3070.

Sincerely,



Walter Ariss
Environmental Specialist II
Division of Surface Water

/lb

pc: ~~NWDO:DSW\file~~
Dave Zappa, ECS

ec: Mark Mann, DSW-CO

Photos of the unnamed tributary of Clear Fork of the Mohican that receives the United Precast Inc. -D.H. Bowman discharge where it joins the Clear Fork of the Mohican River. Both photos were taken on 4-22-09 by Walter Ariss, Ohio EPA. The sediment plume is clearly evident in both pictures. You can see that the Clear Fork is considerably clearer than the tributary. The sediment plume was evident for at least 100 yards along the northern bank of the river.



United Precast- D.H. Bowman NPDES permit limit violations
 April 2007 through March 2009

Permit No.	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2IJ00101*AD	September 2007	001	00530	Total Suspended Solids	1D Conc	45	58.	9/28/2007
2IJ00101*AD	September 2007	001	00530	Total Suspended Solids	30D Conc	30	58.	9/1/2007
2IJ00101*AD	October 2007	001	00530	Total Suspended Solids	30D Conc	30	38.	10/1/2007
2IJ00101*AD	November 2007	001	00530	Total Suspended Solids	30D Conc	30	34.	11/1/2007
2IJ00101*AD	May 2008	001	00530	Total Suspended Solids	1D Conc	45	66.	5/30/2008
2IJ00101*AD	May 2008	001	00530	Total Suspended Solids	30D Conc	30	66.	5/1/2008
2IJ00101*AD	June 2008	001	00530	Total Suspended Solids	30D Conc	30	33.	6/1/2008
2IJ00101*AD	July 2008	001	00530	Total Suspended Solids	30D Conc	30	42.	7/1/2008
2IJ00101*AD	July 2008	001	00530	Total Suspended Solids	1D Qty	0.085	13.3534	7/24/2008
2IJ00101*AD	July 2008	001	00530	Total Suspended Solids	30D Qty	0.057	13.3534	7/1/2008
2IJ00101*AD	August 2008	001	00530	Total Suspended Solids	30D Conc	30	40.	8/1/2008
2IJ00101*AD	December 2008	001	00530	Total Suspended Solids	1D Conc	45	47.	12/30/2008
2IJ00101*AD	December 2008	001	00530	Total Suspended Solids	30D Conc	30	47.	12/1/2008
2IJ00101*AD	March 2009	001	00530	Total Suspended Solids	30D Conc	30	31.	3/1/2009
2IJ00101*AD	March 2009	001	00530	Total Suspended Solids	1D Qty	0.085	9.85614	3/23/2009
2IJ00101*AD	March 2009	001	00530	Total Suspended Solids	30D Qty	0.057	9.85614	3/1/2009