



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

March 14, 2008

RE: ESSROC CEMENT CORP.
NPDES PERMIT NO. 3IJ00057
2008 CEI

Mr. James Litter
Essroc Cement Corp.
P.O. Box 779
Bessemer, PA 16112

Dear Mr. Litter:

On March 6, 2008, this writer along with Chris Moody from this office conducted a Compliance Evaluation Inspection (CEI) of the Essroc limestone quarry in Poland Township. The intent of the inspection was to identify any changes in wastewater handling procedures since the previous inspection on November 3, 2006. Representing the company was Radu Lungu.

It appears from the inspection that no changes to the wastewater handling procedures have been implemented since the last inspection. Outfall 001 and 004 were flowing clear during the inspection. Outfall 003 still includes just surface water runoff from undisturbed areas. The regulated wastewater that used to pass through Outfall 003 was diverted several years ago to Outfall 002.

At the time of the inspection, Outfall 002 appeared to be relatively high in solids. Mr. Lungu committed to having a sample collected and analyzed to determine the sediment concentration in the wastewater. Please provide to this office a copy of the analytical results for Outfall 002.

A review of the compliance data for the Essroc quarry was conducted for the period January 2007 through December 2007. Following are limit violations of the NPDES Permit identified during the compliance review.

Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
004	Total Suspended Solids	30-Day Conc.	30	90.	1/1/2007
004	Total Suspended Solids	1-Day Conc.	45	90.	1/5/2007
004	Total Suspended Solids	30-Day Conc.	30	49.	5/1/2007
004	Total Suspended Solids	1-Day Conc.	45	49.	5/16/2007

Be advised that violations of the NPDES Permit constitute violations of Ohio Revised Code (R.C.) 6111.07. Essroc must consistently comply with the NPDES Permit or possibly be subject to enforcement actions per R.C. 6111.09. You must provide a

response to this office indicating actions that will be taken to ensure consistent compliance at Outfall 004 even during rain events. The response should be submitted no later than March 18, 2008.

Frequency violations of the NPDES Permits are identified in Attachment 1. The frequency violations are the result of incomplete reports for the indicated months. Mr. Lungu and this writer discussed changes to reporting procedures that Essroc will put into practice so that these types of violations are eliminated in future reports. The necessary procedural change that was discussed is to report "AH" for flow on all days of the month when no flow is reported. If there are any questions regarding proper reporting procedures, or if you have questions regarding this letter, please contact this office at (330) 963-1251 to discuss.

Respectfully,

A handwritten signature in cursive script that reads "John Kwolek". The signature is written in black ink and is positioned above the printed name and title.

John Kwolek
District Engineer
Division of Surface Water

JK/mt

cc: Radu Lungu, Essroc Cement Corp.

Attachment I – Frequency Violations

Reporting Period	Station	Parameter	Sample Frequency	Expected	Reported	Violation Date
January 2007	004	Flow Rate	1/Day	1	0	01/01/2007
January 2007	004	Flow Rate	1/Day	1	0	01/02/2007
January 2007	004	Flow Rate	1/Day	1	0	01/03/2007
January 2007	004	Flow Rate	1/Day	1	0	01/04/2007
January 2007	004	Flow Rate	1/Day	1	0	01/05/2007
January 2007	004	Flow Rate	1/Day	1	0	01/06/2007
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January 2007	004	Flow Rate	1/Day	1	0	01/09/2007
January 2007	004	Flow Rate	1/Day	1	0	01/10/2007
January 2007	004	Flow Rate	1/Day	1	0	01/11/2007
January 2007	004	Flow Rate	1/Day	1	0	01/12/2007
January 2007	004	Flow Rate	1/Day	1	0	01/13/2007
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January 2007	004	Flow Rate	1/Day	1	0	01/20/2007
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January 2007	004	Flow Rate	1/Day	1	0	01/26/2007
January 2007	004	Flow Rate	1/Day	1	0	01/27/2007
January 2007	004	Flow Rate	1/Day	1	0	01/28/2007
January 2007	004	Flow Rate	1/Day	1	0	01/29/2007
January 2007	004	Flow Rate	1/Day	1	0	01/30/2007
January 2007	004	Flow Rate	1/Day	1	0	01/31/2007
March 2007	004	Flow Rate	1/Day	1	0	03/01/2007
March 2007	004	Flow Rate	1/Day	1	0	03/02/2007
March 2007	004	Flow Rate	1/Day	1	0	03/03/2007
March 2007	004	Flow Rate	1/Day	1	0	03/04/2007
March 2007	004	Flow Rate	1/Day	1	0	03/05/2007
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April	2007	004	Flow Rate	1/Day	1	0	04/01/2007
April	2007	004	Flow Rate	1/Day	1	0	04/02/2007
April	2007	004	Flow Rate	1/Day	1	0	04/03/2007
April	2007	004	Flow Rate	1/Day	1	0	04/04/2007
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May 2007	004	Flow Rate	1/Day	1	0	05/02/2007
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August 2007	004	Flow Rate	1/Day	1	0	08/01/2007
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December 2007	004	Flow Rate	1/Day	1	0	12/28/2007
December 2007	004	Flow Rate	1/Day	1	0	12/29/2007
December 2007	001	Flow Rate	1/Day	1	0	12/30/2007
December 2007	002	Flow Rate	1/Day	1	0	12/30/2007
December 2007	003	Flow Rate	1/Day	1	0	12/30/2007
December 2007	004	Flow Rate	1/Day	1	0	12/30/2007
December 2007	004	Flow Rate	1/Day	1	0	12/31/2007