



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204
(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Michael R. Pence
Governor

Thomas W. Easterly
Commissioner

July 28, 2015

Mr. Kenneth Morrison
2526 Schrage Avenue
Whiting, Indiana 46394

Dear Mr. Morrison:

Re: Inspection Summary/ Violation Letter
CSX Bridge over the Grand Calumet River
Hammond, Lake County

An inspection of the above-referenced facility or location was conducted by a representative of the Indiana Department of Environmental Management, Northwest Regional Office, pursuant to IC 13-18-3-9. A summary of the inspection is provided below:

Date(s) of Inspection: July 17, 2015
Type of Inspection: Complaint Investigation
Inspection Results: Violations were observed.

A second complaint investigation of a bridge being dismantled was performed. After the first complaint investigation, conducted on January 30, 2015, it was observed that creosote soaked timbers and bridge steel were visible in the Grand Calumet River from a partially dismantled bridge. A Letter of Violation was drafted for the violations.

A follow-up investigation on July 17, 2015, found that the timbers cited in the January 30, 2015, complaint investigation had been removed. Most of the steel observed from the same date had also been removed with the exception of two pieces of the steel truss near the north end of the former bridge. The remaining bridge was no longer visible. It could not be determined, at the time of the inspection, when the remainder of the bridge was removed.

IC 13-18-4-5 states, in part, that a person may not throw, run, drain, or otherwise dispose into any of the streams or waters of Indiana or cause, permit, or suffer to be thrown, run, drained, allowed to seep, or otherwise dispose into any waters, any organic or inorganic matter that causes or contributes to a polluted condition of any waters, as determined by a rule of the board adopted under sections 1 and 3 of this chapter.

327 IAC 2-1-6(a)(1) states, in part, that all waters shall meet the minimum conditions of being free from substances, materials, floating debris, oil, or scum attributable to municipal, industrial, agricultural, and other land use practices, or other discharges: 1. That will settle to form putrescent or otherwise objectionable deposits; 2. That are in amounts sufficient to be unsightly or deleterious; 3. That produce color, visible oil sheen, odor, or other conditions in such degree as to create nuisance.

At the time of the inspection, it was observed that two pieces of bridge steel from the bridge truss system were in the Grand Calumet River, in violation of IC 13-18-4-5 and 327-2-1-6(a)(1). These materials will need to be removed from the river.

Within 30 days of receipt of this letter, a written detailed response documenting correction of the concerns listed above and/or a plan for assuring future compliance must be submitted to this office. Failure to respond adequately to this letter may result in formal enforcement action. Please direct your response to this letter to the attention of Bridget S. Murphy, at our letterhead address or via email to wwViolationResponse@idem.IN.gov. Any questions should be directed to Nicholas Ream at 219-730-1691 or by email to NREAM@idem.IN.gov. Thank you for your attention to this matter.

Sincerely,

A handwritten signature in blue ink, appearing to read "Rick Massoels".

Rick Massoels, Deputy Director
Northwest Regional Office

Enclosure



NPDES Industrial Facility Inspection Report

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

NPDES Permit Number: No Permit	Facility Type: NA	Minor	Facility Classification: NA	TEMPO AI ID
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Date(s) of Inspection: July 17, 2015

Type of Inspection: Complaint Investigation

Name and Location of Facility Inspected: CSX Bridge over the Grand Calumet River South of Marble Street Hammond IN 46327	County: Lake	Receiving Waters/POTW: NA	Permit Expiration Date: No Permit
			Design Flow: NA

On Site Representative(s):
No facility rep was met at the site.

Was a verbal summary of the inspection given to the on-site rep?

Certified Operator: NA	Number:	Class:	Effective Date:	Expiration Date:	Email:
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Responsible Official: Mr. Kenneth Morrison 2526 Schrage Avenue Whiting, Indiana 46394	Permittee: Email: Phone: 219-902-7176 Fax:	Contacted? No
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INSPECTION FINDINGS

- Conditions evaluated were found to be satisfactory at the time of the inspection. (5)
- Violations were discovered but corrected during the inspection. (4)
- Potential problems were discovered or observed. (3)
- Violations were discovered and require a submittal from you and/or a follow-up inspection by IDEM. (2)
- Violations were discovered and may subject you to an appropriate enforcement response. (1)

AREAS EVALUATED DURING INSPECTION

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

N	Receiving Waters	N	Facility/Site	N	Self-Monitoring	N	Compliance Schedules
N	Effluent/Discharge	N	Operation	N	Flow Measurement		
N	Permit	N	Maintenance	N	Laboratory	N	Effluent Limits Compliance
		N	Sludge	N	Records/Reports	U	Other: Complaint

DETAILED AREA EVALUATIONS

Effluent Limits Compliance:

No 1. Were DMRs reviewed as part of the inspection?

Comments:

Other:

Complaint

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IDEM REPRESENTATIVE

Inspector Name:	Email:	Phone Number:
Nicholas Ream	NREAM@idem.IN.gov	219-730-1691

Other staff participating in the inspection:

Name(s)	Phone Number(s)
Rick Massoels - Deputy Director, NWRO - I...	219-464-0518
Ashely Snyder - LAMP/RAP Coordinator - I...	219-464-0437
Dan Goldblatt - IDEM Media	317-242-8499

IDEM MANAGER REVIEW

IDEM Manager:	Date:
<input type="text" value="Rick Massoels"/>	7/20/2015

Inspection Photographs



Facility: CSX Bridge over the Grand Calumet River
Photographer: Nicholas Ream
Date: 07/17/2015 Time: 12:30 PM
Others Present: Rick Massoels, Ashley Snyder, Dan Goldblatt
Location/Description: West view of where the bridge formerly sat. A concrete support is visible in the center left.



Facility: CSX Bridge over the Grand Calumet River
Photographer: Nicholas Ream
Date: 07/17/2015 Time: 12:50 PM
Others Present: Rick Massoels, Ashley Snyder, Dan Goldblatt
Location/Description: Southwest view of the area the bridge once stood.



Facility: CSX Bridge over the Grand Calumet River
Photographer: Nicholas Ream
Date: 07/17/2015 Time: 1:00 PM
Others Present: Rick Massoels, Ashley Snyder, Dan Goldblatt
Location/Description: Down and south view of a steel piece of the truss as seen from the north concrete support.



Facility: CSX Bridge over the Grand Calumet River
Photographer: Nicholas Ream
Date: 07/17/2015 Time: 1:00 PM
Others Present: Rick Massoels, Ashley Snyder, Dan Goldblatt
Location/Description: Down and southeast view of a second steel piece of the truss as seen from the north concrete support.



Facility: CSX Bridge over the Grand Calumet River
Photographer: Nicholas Ream
Date: 07/17/2015 Time: 1:15 PM
Others Present: Rick Massoels, Ashley Snyder, Dan Goldblatt
Location/Description: