



State of Ohio Environmental Protection Agency

Northeast District Office

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Twinsburg, Ohio 44087

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

December 17, 2007

RE: TRUMBULL COUNTY
WARREN STEEL HOLDINGS
NPDES PERMIT NO. OHC011207
OHIO EPA PERMIT NO. 3ID00050

Mr. Ronald Bidula, Plant Manager
Warren Steel Holdings, LLC
4000 Mahoning Avenue
Warren, OH 44483

Dear Mr. Bidula:

On November 13, 2007, a Compliance Evaluation Inspection was conducted at the above referenced facility by the undersigned. A tour of the facility was provided by Mike Ballas and Steve Kamykowski. The purpose of the inspection was to (1) evaluate the facility's compliance status with respect to the terms and conditions of the above-referenced National Pollutant Discharge Elimination System (NPDES) permit and (2) determine required additional actions to be undertaken as part of the permit renewal. During the course of the inspection, evaluations were conducted of the facility's treatment processes and equipment and effluent discharge quality.

During the inspection, it was indicated that the re-opened steel mill, closed since 2001, was still going through the "shakedown" process. While some steel had been produced, full-scale production activities had not commenced. The facility anticipates being in full production during 2008 with an operating capacity of up to 800,000 tons/year. The facility will produce carbon and alloy steel cast rounds utilizing the following process operations: electric arc furnace, vacuum degassing, and continuous caster.

At the time of the inspection, the following observations, comments, and findings were noted with respect to the wastewater treatment systems:

Sanitary Treatment Plant (STP) # 1: This system consists of an imhoff tank, trickling filter, and a humus tank.

- Significant renovations to the distribution arm appear necessary. In addition, the system requires an acceptable settling tank.

Lagoon System: A combination of sedimentation lagoons, in series, is utilized to settle solids from the facility's combined wastewater sources. Oil removal is achieved through skimmers placed at the outlets of the lagoons. The majority of the water is to be recycled back to the facility for use in process operations. The excess, i.e. blowdown, water is pumped to the Wastewater Treatment Plant (WWTP) for additional treatment prior to discharging to the Mahoning River via Outfall 005. Make-up water is obtained from the Mahoning River via the River Pumphouse.

- Installation of the belt oil skimmer in "D" lagoon appeared to be nearly complete. It was noted that the unit in lagoon "B" was to be rebuilt.

Mr. Ronald Bidula
 Warren Steel Holdings, LLC
 December 17, 2007
 Page 2

- The existing weir plate (former 002 outfall) at the Forebay basin may need to be raised to minimize the potential of bypasses. In addition, an audio-visual high level alarm must be installed to inform plant personnel in the event of pump failure(s).

Process Wastewater Treatment Plant: The chemical precipitation system consists of flash mixing, flocculation, settling, and sand filtration. Solids generated in the treatment process are collected, stored, and dewatered in a filter press prior to landfill disposal.

- Significant progress had been made relative to bringing the system up to accepted performance levels. However, consistent treatment efficiency has not yet been achieved. Please keep this office apprised of the status of the improvements.
- The facility shall ensure that staff is available to provide 24 hr/day oversight of the system.

Miscellaneous:

- An updated Storm Water Pollution Prevention Plan (SWPPP) must be developed for the entire complex pursuant to federal and state requirements. The SWPPP should be developed in a manner that is consistent with other plans, e.g. SPCC plan, that the facility may have in place.

A review of the facility's monthly Discharge monitoring Reports (formerly Monthly Operating Reports) received for the period January through October 2007 indicates **significant violations** of the terms and conditions of the NPDES permit. The specific instances of noncompliance are as follows:

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
February 2007	005	Oil and Grease, Total	1D Qty	106	228.129	2/28/2007
February 2007	005	Oil and Grease, Total	30D Qty	79	114.064	2/1/2007
January 2007	005	pH, Maximum	1D Conc	9.0	9.43	1/15/2007
April 2007	005	pH, Maximum	1D Conc	9.0	9.4	4/12/2007
April 2007	005	pH, Maximum	1D Conc	9.0	9.33	4/19/2007
April 2007	005	pH, Maximum	1D Conc	9.0	9.78	4/25/2007
May 2007	005	pH, Maximum	1D Conc	9.0	9.48	5/3/2007
May 2007	005	pH, Maximum	1D Conc	9.0	9.24	5/10/2007
March 2007	005	pH, Minimum	1D Conc	6.5	6.17	3/7/2007
July 2007	005	Zinc, Total Recoverable	1D Conc	90	129.	7/11/2007
August 2007	005	Zinc, Total Recoverable	1D Conc	90	144.	8/2/2007
August 2007	005	Zinc, Total Recoverable	1D Conc	90	92.9	8/16/2007
August 2007	005	Zinc, Total Recoverable	1D Conc	90	118.	8/30/2007
October 2007	005	Zinc, Total Recoverable	1D Conc	90	136.	10/18/2007
February 2007	005	Zinc, Total Recoverable	1D Qty	0.48	1.94454	2/28/2007
May 2007	005	Zinc, Total Recoverable	1D Qty	0.48	.48886	5/31/2007
June 2007	005	Zinc, Total Recoverable	1D Qty	0.48	.78183	6/21/2007
January 2007	005	Zinc, Total Recoverable	30D Conc	30	52.7	1/1/2007

Mr. Ronald Bidula
Warren Steel Holdings, LLC
December 17, 2007
Page 3

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
February 2007	005	Zinc, Total Recoverable	30D Conc	30	53.7	2/1/2007
March 2007	005	Zinc, Total Recoverable	30D Conc	30	40.72	3/1/2007
April 2007	005	Zinc, Total Recoverable	30D Conc	30	39.025	4/1/2007
May 2007	005	Zinc, Total Recoverable	30D Conc	30	64.525	5/1/2007
June 2007	005	Zinc, Total Recoverable	30D Conc	30	47.9	6/1/2007
July 2007	005	Zinc, Total Recoverable	30D Conc	30	72.02	7/1/2007
August 2007	005	Zinc, Total Recoverable	30D Conc	30	92.96	8/1/2007
September 2007	005	Zinc, Total Recoverable	30D Conc	30	51.5666	9/1/2007
October 2007	005	Zinc, Total Recoverable	30D Conc	30	61.95	9/1/2007
February 2007	005	Zinc, Total Recoverable	30D Qty	0.16	1.94454	2/1/2007
March 2007	005	Zinc, Total Recoverable	30D Qty	0.16	.20393	3/1/2007
April 2007	005	Zinc, Total Recoverable	30D Qty	0.16	.21359	4/1/2007
June 2007	005	Zinc, Total Recoverable	30D Qty	0.16	.78183	6/1/2007

In addition to the above, Attachment 1 contains a list of the Monitoring/Reporting violations for the review period.

Please inform this office, in writing, within 10 days of receipt of this notification as to the actions that have been taken, or are proposed, to address all of the deficiencies referenced herein. Your response should include dates for initiation and completion of the actions. It is the expectation of this office that the above items will be immediately addressed by the facility.

Please be advised that failure to comply with the terms and conditions of your NPDES permit may be subject to enforcement actions pursuant to Chapter 6111 of the Ohio Revised Code. Such actions can result in fines of up to \$10,000 per day of violation. Please be advised that present or past instances of noncompliance can continue as subjects of pending or future enforcement actions.

Summary/Conclusion:

Based on the inspection findings and the facility's progress, this office anticipates drafting and public-noticing the renewal permit upon finalization of the stream modeling for the Mahoning River. Please note, however, that issuance of the final permit to the facility **will be** contingent upon a satisfactory resolution of the noncompliance items referenced above.

Should you have any questions or comments regarding this letter, please contact this office.

Respectfully,



Ermelindo Gomes
Environmental Engineer
Division of Surface Water

EG/mt



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.

Twinsburg, Ohio 44097

Attachment 1 - Monitoring/Reporting Violations

John Kasich, Governor

Lee Fisher, Lieutenant Governor

Chris Kuntz, Director

Reporting Period	Violation Date	Station	Parameter	Sample Frequency	Expected	Reported
January 2007	1/1/2007	005	pH, Minimum	1/Week	1	0
January 2007	1/8/2007	005	pH, Minimum	1/Week	1	0
January 2007	1/22/2007	005	pH, Minimum	1/Week	1	0
February 2007	2/1/2007	005	Water Temperature	1/Day	1	0
February 2007	2/2/2007	005	Water Temperature	1/Day	1	0
February 2007	2/3/2007	005	Water Temperature	1/Day	1	0
February 2007	2/4/2007	005	Water Temperature	1/Day	1	0
February 2007	2/5/2007	005	Water Temperature	1/Day	1	0
February 2007	2/6/2007	005	Water Temperature	1/Day	1	0
February 2007	2/7/2007	005	Water Temperature	1/Day	1	0
February 2007	2/8/2007	005	Water Temperature	1/Day	1	0
February 2007	2/9/2007	005	Water Temperature	1/Day	1	0
February 2007	2/10/2007	005	Water Temperature	1/Day	1	0
February 2007	2/11/2007	005	Water Temperature	1/Day	1	0
February 2007	2/12/2007	005	Water Temperature	1/Day	1	0
February 2007	2/13/2007	005	Water Temperature	1/Day	1	0
February 2007	2/14/2007	005	Water Temperature	1/Day	1	0
February 2007	2/15/2007	005	Water Temperature	1/Day	1	0
February 2007	2/16/2007	005	Water Temperature	1/Day	1	0
February 2007	2/17/2007	005	Water Temperature	1/Day	1	0
February 2007	2/18/2007	005	Water Temperature	1/Day	1	0
February 2007	2/19/2007	005	Water Temperature	1/Day	1	0
February 2007	2/20/2007	005	Water Temperature	1/Day	1	0
February 2007	2/21/2007	005	Water Temperature	1/Day	1	0
February 2007	2/22/2007	005	Water Temperature	1/Day	1	0
February 2007	2/23/2007	005	Water Temperature	1/Day	1	0
February 2007	2/24/2007	005	Water Temperature	1/Day	1	0
February 2007	2/25/2007	005	Water Temperature	1/Day	1	0
February 2007	2/26/2007	005	Water Temperature	1/Day	1	0
February 2007	2/27/2007	005	Water Temperature	1/Day	1	0
February 2007	2/28/2007	005	Water Temperature	1/Day	1	0
February 2007	2/1/2007	005	Total Suspended Solids	1/Week	1	0
February 2007	2/8/2007	005	Total Suspended Solids	1/Week	1	0
February 2007	2/15/2007	005	Total Suspended Solids	1/Week	1	0
February 2007	2/1/2007	005	Zinc, Total Recoverabl	1/Week	1	0
February 2007	2/8/2007	005	Zinc, Total Recoverabl	1/Week	1	0
February 2007	2/15/2007	005	Zinc, Total Recoverabl	1/Week	1	0
February 2007	2/1/2007	005	Cadmium, Total Recover	1/Week	1	0
February 2007	2/8/2007	005	Cadmium, Total Recover	1/Week	1	0
February 2007	2/15/2007	005	Cadmium, Total Recover	1/Week	1	0
February 2007	2/1/2007	005	Lead, Total Recoverabl	1/Week	1	0
February 2007	2/8/2007	005	Lead, Total Recoverabl	1/Week	1	0
February 2007	2/15/2007	005	Lead, Total Recoverabl	1/Week	1	0
February 2007	2/1/2007	005	Copper, Total Recovera	1/Week	1	0

Attachment 1: Monitoring/Reporting Violations

Reporting Period	Violation Date	Station	Parameter	Sample Frequency	Expected	Reported
February 2007	2/8/2007	005	Copper, Total Recovera	1/Week	1	0
February 2007	2/15/2007	005	Copper, Total Recovera	1/Week	1	0
February 2007	2/1/2007	005	Antimony, Total Recove	1/Week	1	0
February 2007	2/8/2007	005	Antimony, Total Recove	1/Week	1	0
February 2007	2/15/2007	005	Antimony, Total Recove	1/Week	1	0
February 2007	2/1/2007	005	Oil and Grease, Total	1/Week	1	0
February 2007	2/8/2007	005	Oil and Grease, Total	1/Week	1	0
February 2007	2/15/2007	005	Oil and Grease, Total	1/Week	1	0
February 2007	2/1/2007	005	Thallium, Total Recove	1/Week	1	0
February 2007	2/8/2007	005	Thallium, Total Recove	1/Week	1	0
February 2007	2/15/2007	005	Thallium, Total Recove	1/Week	1	0
February 2007	2/1/2007	005	Silver, Total Recovera	1/Week	1	0
February 2007	2/8/2007	005	Silver, Total Recovera	1/Week	1	0
February 2007	2/15/2007	005	Silver, Total Recovera	1/Week	1	0
February 2007	2/1/2007	005	pH, Maximum	1/Week	1	0
February 2007	2/8/2007	005	pH, Maximum	1/Week	1	0
February 2007	2/15/2007	005	pH, Maximum	1/Week	1	0
February 2007	2/22/2007	005	pH, Maximum	1/Week	1	0
February 2007	2/1/2007	005	pH, Minimum	1/Week	1	0
February 2007	2/8/2007	005	pH, Minimum	1/Week	1	0
February 2007	2/15/2007	005	pH, Minimum	1/Week	1	0
February 2007	2/22/2007	005	pH, Minimum	1/Week	1	0
January 2007	1/1/2007	005	Water Temperature	1/Day	1	0
January 2007	1/2/2007	005	Water Temperature	1/Day	1	0
January 2007	1/3/2007	005	Water Temperature	1/Day	1	0
January 2007	1/4/2007	005	Water Temperature	1/Day	1	0
January 2007	1/5/2007	005	Water Temperature	1/Day	1	0
January 2007	1/6/2007	005	Water Temperature	1/Day	1	0
January 2007	1/7/2007	005	Water Temperature	1/Day	1	0
January 2007	1/8/2007	005	Water Temperature	1/Day	1	0
January 2007	1/9/2007	005	Water Temperature	1/Day	1	0
January 2007	1/10/2007	005	Water Temperature	1/Day	1	0
January 2007	1/11/2007	005	Water Temperature	1/Day	1	0
January 2007	1/12/2007	005	Water Temperature	1/Day	1	0
January 2007	1/13/2007	005	Water Temperature	1/Day	1	0
January 2007	1/14/2007	005	Water Temperature	1/Day	1	0
January 2007	1/15/2007	005	Water Temperature	1/Day	1	0
January 2007	1/16/2007	005	Water Temperature	1/Day	1	0
January 2007	1/17/2007	005	Water Temperature	1/Day	1	0
January 2007	1/18/2007	005	Water Temperature	1/Day	1	0
January 2007	1/19/2007	005	Water Temperature	1/Day	1	0
January 2007	1/20/2007	005	Water Temperature	1/Day	1	0
January 2007	1/21/2007	005	Water Temperature	1/Day	1	0
January 2007	1/22/2007	005	Water Temperature	1/Day	1	0

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Reporting Period	Violation Date	Station	Parameter	Sample Frequency	Expected	Reported
January 2007	1/23/2007	005	Water Temperature	1/Day	1	0
January 2007	1/24/2007	005	Water Temperature	1/Day	1	0
January 2007	1/25/2007	005	Water Temperature	1/Day	1	0
January 2007	1/26/2007	005	Water Temperature	1/Day	1	0
January 2007	1/27/2007	005	Water Temperature	1/Day	1	0
January 2007	1/28/2007	005	Water Temperature	1/Day	1	0
January 2007	1/29/2007	005	Water Temperature	1/Day	1	0
January 2007	1/30/2007	005	Water Temperature	1/Day	1	0
January 2007	1/31/2007	005	Water Temperature	1/Day	1	0
January 2007	1/1/2007	005	Total Suspended Solids	1/Week	1	0
January 2007	1/8/2007	005	Total Suspended Solids	1/Week	1	0
January 2007	1/22/2007	005	Total Suspended Solids	1/Week	1	0
January 2007	1/1/2007	005	Zinc, Total Recoverabl	1/Week	1	0
January 2007	1/8/2007	005	Zinc, Total Recoverabl	1/Week	1	0
January 2007	1/22/2007	005	Zinc, Total Recoverabl	1/Week	1	0
January 2007	1/1/2007	005	Cadmium, Total Recover	1/Week	1	0
January 2007	1/8/2007	005	Cadmium, Total Recover	1/Week	1	0
January 2007	1/22/2007	005	Cadmium, Total Recover	1/Week	1	0
January 2007	1/1/2007	005	Lead, Total Recoverabl	1/Week	1	0
January 2007	1/8/2007	005	Lead, Total Recoverabl	1/Week	1	0
January 2007	1/22/2007	005	Lead, Total Recoverabl	1/Week	1	0
January 2007	1/1/2007	005	Copper, Total Recovers	1/Week	1	0
January 2007	1/8/2007	005	Copper, Total Recovers	1/Week	1	0
January 2007	1/22/2007	005	Copper, Total Recovers	1/Week	1	0
January 2007	1/1/2007	005	Antimony, Total Recove	1/Week	1	0
January 2007	1/8/2007	005	Antimony, Total Recove	1/Week	1	0
January 2007	1/15/2007	005	Antimony, Total Recove	1/Week	1	0
January 2007	1/22/2007	005	Antimony, Total Recove	1/Week	1	0
January 2007	1/1/2007	005	Oil and Grease, Total	1/Week	1	0
January 2007	1/8/2007	005	Oil and Grease, Total	1/Week	1	0
January 2007	1/22/2007	005	Oil and Grease, Total	1/Week	1	0
January 2007	1/1/2007	005	Thallium, Total Recove	1/Week	1	0
January 2007	1/8/2007	005	Thallium, Total Recove	1/Week	1	0
January 2007	1/22/2007	005	Thallium, Total Recove	1/Week	1	0
January 2007	1/1/2007	005	Silver, Total Recovers	1/Week	1	0
January 2007	1/8/2007	005	Silver, Total Recovers	1/Week	1	0
January 2007	1/15/2007	005	Silver, Total Recovers	1/Week	1	0
January 2007	1/22/2007	005	Silver, Total Recovers	1/Week	1	0
January 2007	1/1/2007	005	pH, Maximum	1/Week	1	0
January 2007	1/8/2007	005	pH, Maximum	1/Week	1	0
January 2007	1/22/2007	005	pH, Maximum	1/Week	1	0
March 2007	3/1/2007	005	Water Temperature	1/Day	1	0
March 2007	3/2/2007	005	Water Temperature	1/Day	1	0
March 2007	3/3/2007	005	Water Temperature	1/Day	1	0

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Reporting Period	Violation Date	Station	Parameter	Sample Frequency	Expected	Reported
March 2007	3/4/2007	005	Water Temperature	1/Day	1	0
March 2007	3/5/2007	005	Water Temperature	1/Day	1	0
March 2007	3/6/2007	005	Water Temperature	1/Day	1	0
March 2007	3/7/2007	005	Water Temperature	1/Day	1	0
March 2007	3/8/2007	005	Water Temperature	1/Day	1	0
March 2007	3/9/2007	005	Water Temperature	1/Day	1	0
March 2007	3/10/2007	005	Water Temperature	1/Day	1	0
March 2007	3/11/2007	005	Water Temperature	1/Day	1	0
March 2007	3/12/2007	005	Water Temperature	1/Day	1	0
March 2007	3/13/2007	005	Water Temperature	1/Day	1	0
March 2007	3/14/2007	005	Water Temperature	1/Day	1	0
March 2007	3/15/2007	005	Water Temperature	1/Day	1	0
March 2007	3/16/2007	005	Water Temperature	1/Day	1	0
March 2007	3/17/2007	005	Water Temperature	1/Day	1	0
March 2007	3/18/2007	005	Water Temperature	1/Day	1	0
March 2007	3/19/2007	005	Water Temperature	1/Day	1	0
March 2007	3/20/2007	005	Water Temperature	1/Day	1	0
March 2007	3/21/2007	005	Water Temperature	1/Day	1	0
March 2007	3/22/2007	005	Water Temperature	1/Day	1	0
March 2007	3/23/2007	005	Water Temperature	1/Day	1	0
March 2007	3/24/2007	005	Water Temperature	1/Day	1	0
March 2007	3/25/2007	005	Water Temperature	1/Day	1	0
March 2007	3/26/2007	005	Water Temperature	1/Day	1	0
March 2007	3/27/2007	005	Water Temperature	1/Day	1	0
March 2007	3/28/2007	005	Water Temperature	1/Day	1	0
March 2007	3/29/2007	005	Water Temperature	1/Day	1	0
March 2007	3/30/2007	005	Water Temperature	1/Day	1	0
March 2007	3/31/2007	005	Water Temperature	1/Day	1	0
March 2007	3/15/2007	005	Total Suspended Solids	1/Week	1	0
March 2007	3/15/2007	005	Zinc, Total Recoverabl	1/Week	1	0
March 2007	3/15/2007	005	Cadmium, Total Recover	1/Week	1	0
March 2007	3/15/2007	005	Lead, Total Recoverabl	1/Week	1	0
March 2007	3/15/2007	005	Copper, Total Recovers	1/Week	1	0
March 2007	3/15/2007	005	Antimony, Total Recove	1/Week	1	0
March 2007	3/15/2007	005	Thallium, Total Recove	1/Week	1	0
March 2007	3/15/2007	005	Silver, Total Recovers	1/Week	1	0
April 2007	4/1/2007	005	Water Temperature	1/Day	1	0
April 2007	4/2/2007	005	Water Temperature	1/Day	1	0
April 2007	4/3/2007	005	Water Temperature	1/Day	1	0
April 2007	4/5/2007	005	Water Temperature	1/Day	1	0
April 2007	4/6/2007	005	Water Temperature	1/Day	1	0
April 2007	4/7/2007	005	Water Temperature	1/Day	1	0
April 2007	4/8/2007	005	Water Temperature	1/Day	1	0
April 2007	4/9/2007	005	Water Temperature	1/Day	1	0

Attachment 1: Monitoring/Reporting Violations

Reporting Period	Violation Date	Station	Parameter	Sample Frequency	Expected	Reported
April 2007	4/19/2007	005	Water Temperature	1/Day	1	0
April 2007	4/20/2007	005	Water Temperature	1/Day	1	0
April 2007	4/21/2007	005	Water Temperature	1/Day	1	0
April 2007	4/22/2007	005	Water Temperature	1/Day	1	0
July 2007	7/1/2007	005	Water Temperature	1/Day	1	0
July 2007	7/2/2007	005	Water Temperature	1/Day	1	0
July 2007	7/3/2007	005	Water Temperature	1/Day	1	0
July 2007	7/4/2007	005	Water Temperature	1/Day	1	0
July 2007	7/6/2007	005	Water Temperature	1/Day	1	0
July 2007	7/7/2007	005	Water Temperature	1/Day	1	0
July 2007	7/8/2007	005	Water Temperature	1/Day	1	0
July 2007	7/9/2007	005	Water Temperature	1/Day	1	0
July 2007	7/10/2007	005	Water Temperature	1/Day	1	0
July 2007	7/12/2007	005	Water Temperature	1/Day	1	0
July 2007	7/13/2007	005	Water Temperature	1/Day	1	0
July 2007	7/14/2007	005	Water Temperature	1/Day	1	0
July 2007	7/15/2007	005	Water Temperature	1/Day	1	0
July 2007	7/16/2007	005	Water Temperature	1/Day	1	0
July 2007	7/17/2007	005	Water Temperature	1/Day	1	0
July 2007	7/18/2007	005	Water Temperature	1/Day	1	0
July 2007	7/20/2007	005	Water Temperature	1/Day	1	0
July 2007	7/21/2007	005	Water Temperature	1/Day	1	0
July 2007	7/22/2007	005	Water Temperature	1/Day	1	0
July 2007	7/25/2007	005	Water Temperature	1/Day	1	0
July 2007	7/26/2007	005	Water Temperature	1/Day	1	0
July 2007	7/29/2007	005	Water Temperature	1/Day	1	0
May 2007	5/2/2007	005	Water Temperature	1/Day	1	0
May 2007	5/4/2007	005	Water Temperature	1/Day	1	0
May 2007	5/5/2007	005	Water Temperature	1/Day	1	0
May 2007	5/6/2007	005	Water Temperature	1/Day	1	0
May 2007	5/7/2007	005	Water Temperature	1/Day	1	0
May 2007	5/8/2007	005	Water Temperature	1/Day	1	0
May 2007	5/9/2007	005	Water Temperature	1/Day	1	0
May 2007	5/11/2007	005	Water Temperature	1/Day	1	0
May 2007	5/12/2007	005	Water Temperature	1/Day	1	0
May 2007	5/13/2007	005	Water Temperature	1/Day	1	0
May 2007	5/15/2007	005	Water Temperature	1/Day	1	0
May 2007	5/16/2007	005	Water Temperature	1/Day	1	0
May 2007	5/17/2007	005	Water Temperature	1/Day	1	0
May 2007	5/18/2007	005	Water Temperature	1/Day	1	0
May 2007	5/21/2007	005	Water Temperature	1/Day	1	0
May 2007	5/22/2007	005	Water Temperature	1/Day	1	0
May 2007	5/23/2007	005	Water Temperature	1/Day	1	0
May 2007	5/24/2007	005	Water Temperature	1/Day	1	0

Attachment 1: Monitoring/Reporting Violations

Reporting Period	Violation Date	Station	Parameter	Sample Frequency	Expected	Reported
May 2007	5/25/2007	005	Water Temperature	1/Day	1	0
May 2007	5/26/2007	005	Water Temperature	1/Day	1	0
May 2007	5/27/2007	005	Water Temperature	1/Day	1	0
May 2007	5/28/2007	005	Water Temperature	1/Day	1	0
May 2007	5/22/2007	005	Total Suspended Solids	1/Week	1	0
May 2007	5/18/2007	005	Flow Rate	1/Day	1	0
May 2007	5/22/2007	005	Zinc, Total Recoverabl	1/Week	1	0
May 2007	5/22/2007	005	Cadmium, Total Recover	1/Week	1	0
May 2007	5/22/2007	005	Lead, Total Recoverabl	1/Week	1	0
May 2007	5/22/2007	005	Copper, Total Recovers	1/Week	1	0
May 2007	5/22/2007	005	Antimony, Total Recove	1/Week	1	0
May 2007	5/22/2007	005	Oil and Grease, Total	1/Week	1	0
May 2007	5/22/2007	005	Thallium, Total Recove	1/Week	1	0
May 2007	5/22/2007	005	Silver, Total Recovers	1/Week	1	0
May 2007	5/22/2007	005	pH, Maximum	1/Week	1	0
May 2007	5/22/2007	005	pH, Minimum	1/Week	1	0
June 2007	6/3/2007	005	Water Temperature	1/Day	1	0
June 2007	6/4/2007	005	Water Temperature	1/Day	1	0
June 2007	6/5/2007	005	Water Temperature	1/Day	1	0
June 2007	6/6/2007	005	Water Temperature	1/Day	1	0
June 2007	6/7/2007	005	Water Temperature	1/Day	1	0
June 2007	6/8/2007	005	Water Temperature	1/Day	1	0
June 2007	6/9/2007	005	Water Temperature	1/Day	1	0
June 2007	6/10/2007	005	Water Temperature	1/Day	1	0
June 2007	6/11/2007	005	Water Temperature	1/Day	1	0
June 2007	6/12/2007	005	Water Temperature	1/Day	1	0
June 2007	6/13/2007	005	Water Temperature	1/Day	1	0
June 2007	6/14/2007	005	Water Temperature	1/Day	1	0
June 2007	6/15/2007	005	Water Temperature	1/Day	1	0
June 2007	6/16/2007	005	Water Temperature	1/Day	1	0
June 2007	6/17/2007	005	Water Temperature	1/Day	1	0
June 2007	6/18/2007	005	Water Temperature	1/Day	1	0
June 2007	6/19/2007	005	Water Temperature	1/Day	1	0
June 2007	6/20/2007	005	Water Temperature	1/Day	1	0
June 2007	6/22/2007	005	Water Temperature	1/Day	1	0
June 2007	6/23/2007	005	Water Temperature	1/Day	1	0
June 2007	6/24/2007	005	Water Temperature	1/Day	1	0
June 2007	6/25/2007	005	Water Temperature	1/Day	1	0
June 2007	6/26/2007	005	Water Temperature	1/Day	1	0
June 2007	6/27/2007	005	Water Temperature	1/Day	1	0
June 2007	6/28/2007	005	Water Temperature	1/Day	1	0
June 2007	6/29/2007	005	Water Temperature	1/Day	1	0
June 2007	6/30/2007	005	Water Temperature	1/Day	1	0
June 2007	6/1/2007	005	Total Suspended Solids	1/Week	1	0

Attachment 1: Monitoring/Reporting Violations

Reporting Period	Violation Date	Station	Parameter	Sample Frequency	Expected	Reported
June 2007	6/8/2007	005	Total Suspended Solids	1/Week	1	0
June 2007	6/22/2007	005	Total Suspended Solids	1/Week	1	0
June 2007	6/1/2007	005	Zinc, Total Recoverabl	1/Week	1	0
June 2007	6/8/2007	005	Zinc, Total Recoverabl	1/Week	1	0
June 2007	6/22/2007	005	Zinc, Total Recoverabl	1/Week	1	0
June 2007	6/1/2007	005	Cadmium, Total Recover	1/Week	1	0
June 2007	6/8/2007	005	Cadmium, Total Recover	1/Week	1	0
June 2007	6/22/2007	005	Cadmium, Total Recover	1/Week	1	0
June 2007	6/1/2007	005	Lead, Total Recoverabl	1/Week	1	0
June 2007	6/8/2007	005	Lead, Total Recoverabl	1/Week	1	0
June 2007	6/22/2007	005	Lead, Total Recoverabl	1/Week	1	0
June 2007	6/1/2007	005	Copper, Total Recovers	1/Week	1	0
June 2007	6/8/2007	005	Copper, Total Recovers	1/Week	1	0
June 2007	6/22/2007	005	Copper, Total Recovers	1/Week	1	0
June 2007	6/1/2007	005	Antimony, Total Recove	1/Week	1	0
June 2007	6/8/2007	005	Antimony, Total Recove	1/Week	1	0
June 2007	6/22/2007	005	Antimony, Total Recove	1/Week	1	0
June 2007	6/1/2007	005	Oil and Grease, Total	1/Week	1	0
June 2007	6/8/2007	005	Oil and Grease, Total	1/Week	1	0
June 2007	6/22/2007	005	Oil and Grease, Total	1/Week	1	0
June 2007	6/1/2007	005	Thallium, Total Recove	1/Week	1	0
June 2007	6/8/2007	005	Thallium, Total Recove	1/Week	1	0
June 2007	6/22/2007	005	Thallium, Total Recove	1/Week	1	0
June 2007	6/1/2007	005	Silver, Total Recovers	1/Week	1	0
June 2007	6/8/2007	005	Silver, Total Recovers	1/Week	1	0
June 2007	6/22/2007	005	Silver, Total Recovers	1/Week	1	0
June 2007	6/1/2007	005	pH, Maximum	1/Week	1	0
June 2007	6/8/2007	005	pH, Maximum	1/Week	1	0
June 2007	6/22/2007	005	pH, Maximum	1/Week	1	0
June 2007	6/1/2007	005	pH, Minimum	1/Week	1	0
June 2007	6/8/2007	005	pH, Minimum	1/Week	1	0
June 2007	6/22/2007	005	pH, Minimum	1/Week	1	0
June 2007	6/1/2007	005	Mercury, Total (Low Le	2/Year	1	0
August 2007	8/4/2007	005	Water Temperature	1/Day	1	0
August 2007	8/9/2007	005	Water Temperature	1/Day	1	0
August 2007	8/10/2007	005	Water Temperature	1/Day	1	0
August 2007	8/11/2007	005	Water Temperature	1/Day	1	0
August 2007	8/12/2007	005	Water Temperature	1/Day	1	0
August 2007	8/16/2007	005	Water Temperature	1/Day	1	0
August 2007	8/17/2007	005	Water Temperature	1/Day	1	0
August 2007	8/18/2007	005	Water Temperature	1/Day	1	0
August 2007	8/19/2007	005	Water Temperature	1/Day	1	0
August 2007	8/20/2007	005	Water Temperature	1/Day	1	0
August 2007	8/21/2007	005	Water Temperature	1/Day	1	0

Attachment 1: Monitoring/Reporting Violations

Reporting Period	Violation Date	Station	Parameter	Sample Frequency	Expected	Reported
August 2007	8/24/2007	005	Water Temperature	1/Day	1	0
August 2007	8/25/2007	005	Water Temperature	1/Day	1	0
August 2007	8/26/2007	005	Water Temperature	1/Day	1	0
August 2007	8/27/2007	005	Water Temperature	1/Day	1	0
August 2007	8/28/2007	005	Water Temperature	1/Day	1	0
August 2007	8/29/2007	005	Water Temperature	1/Day	1	0
August 2007	8/30/2007	005	Water Temperature	1/Day	1	0
August 2007	8/31/2007	005	Water Temperature	1/Day	1	0
September 2007	9/1/2007	005	Water Temperature	1/Day	1	0
September 2007	9/2/2007	005	Water Temperature	1/Day	1	0
September 2007	9/3/2007	005	Water Temperature	1/Day	1	0
September 2007	9/4/2007	005	Water Temperature	1/Day	1	0
September 2007	9/5/2007	005	Water Temperature	1/Day	1	0
September 2007	9/6/2007	005	Water Temperature	1/Day	1	0
September 2007	9/7/2007	005	Water Temperature	1/Day	1	0
September 2007	9/8/2007	005	Water Temperature	1/Day	1	0
September 2007	9/12/2007	005	Water Temperature	1/Day	1	0
September 2007	9/13/2007	005	Water Temperature	1/Day	1	0
September 2007	9/14/2007	005	Water Temperature	1/Day	1	0
September 2007	9/15/2007	005	Water Temperature	1/Day	1	0
September 2007	9/16/2007	005	Water Temperature	1/Day	1	0
September 2007	9/17/2007	005	Water Temperature	1/Day	1	0
September 2007	9/18/2007	005	Water Temperature	1/Day	1	0
September 2007	9/20/2007	005	Water Temperature	1/Day	1	0
September 2007	9/21/2007	005	Water Temperature	1/Day	1	0
September 2007	9/22/2007	005	Water Temperature	1/Day	1	0
September 2007	9/23/2007	005	Water Temperature	1/Day	1	0
September 2007	9/24/2007	005	Water Temperature	1/Day	1	0
September 2007	9/25/2007	005	Water Temperature	1/Day	1	0
September 2007	9/27/2007	005	Water Temperature	1/Day	1	0
September 2007	9/28/2007	005	Water Temperature	1/Day	1	0
September 2007	9/29/2007	005	Water Temperature	1/Day	1	0
September 2007	9/30/2007	005	Water Temperature	1/Day	1	0
September 2007	9/1/2007	005	Total Suspended Solids	1/Week	1	0
September 2007	9/1/2007	005	Zinc, Total Recoverabl	1/Week	1	0
September 2007	9/1/2007	005	Cadmium, Total Recover	1/Week	1	0
September 2007	9/1/2007	005	Lead, Total Recoverabl	1/Week	1	0
September 2007	9/1/2007	005	Copper, Total Recovers	1/Week	1	0
September 2007	9/1/2007	005	Acute Toxicity, Ceriod	1/Year	1	0
September 2007	9/1/2007	005	Acute Toxicity, Pimeph	1/Year	1	0
September 2007	9/1/2007	005	Antimony, Total Recove	1/Week	1	0
September 2007	9/1/2007	005	Oil and Grease, Total	1/Week	1	0
September 2007	9/1/2007	005	Thallium, Total Recove	1/Week	1	0
September 2007	9/1/2007	005	Silver, Total Recovers	1/Week	1	0

Attachment 1: Monitoring/Reporting Violations

Reporting Period	Violation Date	Station	Parameter	Sample Frequency	Expected	Reported
September 2007	9/1/2007	005	pH, Maximum	1/Week	1	0
September 2007	9/1/2007	005	pH, Minimum	1/Week	1	0