INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
We make Indiana a cleaner, healthier place to live.

Mitchell E. Daniels, Jr.
Governor

Thomas W. Easterly
Commissioner

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March 11, 2008

NOTICE OF VIOLATION

*Via Certified Mail No.:*_____

To: Mr. J. P. Surma, President
United States Steel Corporation
600 Grant Street
Pittsburgh, Pennsylvania 15219

*Via Certified Mail No.:*_____

To: National Registered Agents, Inc.
Registered Agent for
United States Steel Corporation
320 North Meridian Street
Indianapolis, Indiana 46204

Case No. 2007-17474-A

Based on an investigation, the Indiana Department of Environmental Management ("IDEM") has reason to believe the United States Steel Corporation ("Respondent") has violated environmental rules. The violations are based on the following:

1. Respondent owns and operates an integrated steel mill with Plant I.D. No. 089-00121, located at 1 North Broadway in Gary, Lake County, Indiana ("Site").

2. Pursuant to Conditions D.9.4(c) and D.9.17 of Title V Operating Permit No. 089-7663-00121 ("Permit"), 326 IAC 6.8-3-4, and 40 CFR 63.7790(a), opacity from the No. 2 Q-BOP Roof Monitor NS 6632 shall not exceed twenty percent (20%) for any three (3) minute average.

   On January 15, 2007, visible emissions from the No. 2 Q-BOP Roof Monitor were observed at 31.6% opacity for a three (3) minute average, in violation of Conditions D.9.4(c) and D.9.17 of the Permit, 326 IAC 6.8-3-4, and 40 CFR 63.7790(a).

3. Pursuant to Conditions D.8.4(b) and D.8.15 of the Permit, 326 IAC 6.8-3-4, and 40 CFR 63.7790(a), opacity from the No. 1 BOP Shop Roof Monitor SS6636 shall not exceed twenty percent (20%) for any three (3) minute average.

   On February 12, 2007, visible emissions from the No. 1 BOP Shop Roof Monitor were observed at 25.4% average opacity over a three (3) minute period, in violation of Conditions D.8.4(b) and D.8.15 of the Permit, 326 IAC 6.8-3-4, and 40 CFR 63.7790(a).

On February 23, 2007, visible emissions from the No. 1 BOP Shop Roof Monitor were observed at 22.9% average opacity over a three (3) minute period, in violation of Conditions D.8.4(b) and D.8.15 of the Permit, 326 IAC 6.8-3-4, and 40 CFR 63.7790(a).

4. Pursuant to Condition C.1(a) of the Permit and 326 IAC 5-1-2(2)(B), opacity of visible emissions from a facility located in Lake County shall not exceed an average of twenty percent (20%) in any one (1) six (6) minute averaging period unless otherwise specified in 326 IAC 6-1-10.1.

   On February 6, 2007, visible emissions from the No. 8 Blast Furnace were observed at 25.4% average opacity over a six (6) minute period, in violation of Condition C.1(a) of the Permit and 326 IAC 5-1-2(2)(B).

   On March 14, 2007, visible emissions from the No. 14 Blast Furnace were observed at 21.2% and 34.2% average opacities over two (2) separate six (6) minute periods, in violation of Condition C.1(a) of the Permit and 326 IAC 5-1-2(2)(B).

In accordance with IC 13-30-3-3, the Commissioner herein provides notice that violations may exist and offers an opportunity to enter into an Agreed Order providing for the actions required to correct the violations and, as necessary and appropriate, for the payment of a civil penalty. The Commissioner is not required to extend this offer for more than sixty (60) days.

As provided in IC 13-30-3-3, an alleged violator may enter into an Agreed Order without admitting that the violations occurred. IDEM encourages settlement by Agreed Order, thereby resulting in quicker correction of the environmental violations and avoidance of extensive litigation. Timely settlement by Agreed Order may result in a reduced civil penalty. Also, settlement discussions will allow the opportunity to present any mitigating factors that may be relevant to the violations.

If an Agreed Order is not entered into within sixty (60) days of receipt of this Notice of Violation, the Commissioner may issue a Notice and Order under IC 13-30-3-4 containing the actions that must be taken to correct the violations and requiring the payment of an appropriate civil penalty. Pursuant to IC 13-30-4-1, the Commissioner may assess penalties of up to $25,000 per day for each violation.

Please contact Janusz Johnson at 317-233-1134 within fifteen (15) days after receipt of this Notice to discuss resolution of this matter.

For the Commissioner:

Date:_____

Original signed on March 10, 2008
Lori Kyle Endris
Chief
Office of Enforcement

cc: Rochelle Marceillars, US EPA Region 5
Lake County Health Department
Dave Sampias, NWRO
Hala Kuss, Northwest Regional Office
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