



NONCOMPLIANCE 24-HOUR NOTIFICATION REPORT

State Form 52415 (R / 10-13)
Indiana Department of Environmental Management
Office of Water Quality

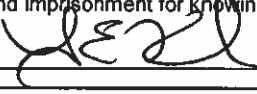
INSTRUCTIONS: Complete all sections of this form and email it to Office of Water Quality, Compliance Data Section at wwreports@idem.IN.gov. Thorough completion of this report will satisfy the Office of Water Quality (OWQ) telephone and 5-day written noncompliance notification reporting requirements of your NPDES permit. To speak with someone in OWQ, call (317) 232-8670.

Additionally, any noncompliance which may pose a significant danger to human health or the environment (including a fish kill) must be immediately reported to the Emergency Response Section spill response line at: (317) 233-7745 or toll free within Indiana at (888) 233-7745.

FACILITY INFORMATION				
Facility Name ArcelorMittal Burns Harbor LLC		County Porter		NPDES Permit Number IN0000175
Individual Reporting Theresa Kirk		Telephone Number 219-787-2712		Reporting Date (month, day, year) REVISED 9/18/19
Email Address theresa.kirk@arcelormittal.com				
NONCOMPLIANCE INFORMATION				
Date (month, day, year)	Outfall	Parameter	Permit Limit (Units/Daily/Weekly/Ave/Max/Min)	Monitored Value
08/11/2019	001	Ammonia daily mass and concentration	0.52 mg/l and 540 lbs/day	0.92 mg/l and 911 lbs/day
8/13/19	001	Ammonia daily mass and concentration	0.52 mg/l and 540 lbs/day	REVISED TO 0.80 mg/l and 891 lbs/day
Description of the Noncompliance and its Cause: REVISED ONLY TO UPDATE MONITORED VALUES FOR 8/13/19 DUE TO UPDATED DATA AND DATES DATES IN THE NARRATIVE BELOW. Today, ArcelorMittal Burns Harbor received confirmation of high results for ammonia at Outfall 001. The resulting concentrations on 8/11 and 8/13/19 were 0.92 and 0.80 mg/l respectively versus the limit of 0.52 mg/l. This resulted in mass concentrations of 911 and 891 lbs/day versus the limit of 540 lbs/day. The cause of the exceedance is expected to be the loss of power and operation of the Blast Furnace Closed Water Pumping Station (BFCWPS). This station is used to cool and recycle the waters from the Blast Furnace Scrubber Water system. The station went down the morning of August 11, 2019. Repairs are in progress and it will be placed back in service as soon as possible. IDEM is providing requirements for sampling, etc that will determine further actions				
Description of the Period of Noncompliance, Including Exact Dates and Time, and if the Noncompliance has not been Corrected, the Anticipated Time it is Expected to Continue: The samples were taken from approximately 0600 August 11 through August 12 and 0600 August 13 through 0600 August 14, 2019. Prior samples were in compliance with the daily limits. We do not have subsequent sample results at this time.				
Steps Taken or Planned to Reduce, Eliminate, and Prevent Reoccurrence of the Noncompliance: Burns Harbor is continuing to monitor the situation and to make repairs a swiftly as possible.				
CERTIFICATION AND SIGNATURE				

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE: _____

A handwritten signature in black ink, appearing to be 'J. S. [unclear]', written over a horizontal line.

DATE (month, day, year): 9/18/19