



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.

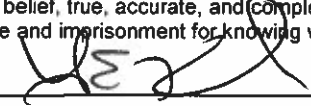
| FACILITY INFORMATION | | |
|--|---|---|
| Facility Name ArcelorMittal Burns Harbor LLC | County Porter | NPDES Permit Number IN0000175 |
| Individual Reporting Theresa Kirk | Telephone Number 219-787-2712 | Reporting Date (month, day, year) REVISED 9/18/19 |
| Email Address theresa.kirk@arcelormittal.com | | |

| NONCOMPLIANCE INFORMATION | | | | |
|---------------------------|---------|--------------------------------------|---|--------------------------------------|
| Date (month, day, year) | Outfall | Parameter | Permit Limit (Units/Daily/Weekly/Ave/Max/Min) | Monitored Value |
| 08/5/2019 | 001 | Ammonia daily mass and concentration | 0.52 mg/l and 540 lbs/day | Revised to 0.92 mg.l and 901 lbs/day |
| Date (month, day, year) | Outfall | Parameter | Permit Limit (Units/Daily/Weekly/Ave/Max/Min) | Monitored Value |

Description of the Noncompliance and its Cause:
REVISED ONLY TO UPDATE MONITORED VALUES TO INCLUDE AVERAGE OF ORIGINAL AND RE-RUN RESULTS. On August 16th ArcelorMittal Burns Harbor was instructed by IDEM to go back and analyze any retain 24 hour composite samples that the facility may have that were properly preserved. Such a sample was identified for August 5th and subsequently sent out for third party analysis. Results from this retain sample, for ammonia at Outfall 001 for August 5. showed concentrations of 0.92 mg/l resulting in mass concentrations of 892 lbs/day versus the limit of 0.52 mg/l and 540 lbs/day. The cause of this exceedance is unknown at this time. We have asked the contract laboratory to rerun this sample as it is twice the concentration of the prior and subsequent days.

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 sample was taken from approximately 0600 August 5 through 0600 August 6. The August 4th and 6th samples were in compliance.

Steps Taken or Planned to Reduce, Eliminate, and Prevent Reoccurrence of the Noncompliance:
 Burns Harbor is now monitoring the full suite of analytes for Outfall 001 daily. The Blast Furnace Closed Water Pumping Station resumed operation on 15 August 2019 at 2:20pm.

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