



United States Steel Corporation
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Tishie Woodwell
General Manager
Environmental Affairs

VIA REGULAR AND ELECTRONIC MAIL

April 15, 2020

Ms. Tamara Ohl
U. S. Environmental Protection Agency – Region V
77 West Jackson Blvd (MC-LU-16J)
Chicago, IL 60604

**RE: Monthly Progress Report
RCRA Corrective Action
U. S. Steel – Gary Works
IND 005 444 062**

Dear Ms. Ohl:

In accordance with Section XV, Paragraph 1 and Attachment II of the RCRA 3008(h) Administrative Order on Consent (Order), enclosed is the Monthly Progress **Report No. 255** for the project period of **March 1** through **March 31, 2020**. If you should have any comments or require additional information, please call Kevin Stetter at (412) 433-4070.

I certify that this Monthly Report was prepared under my direction or supervision in accordance with a system designed to evaluate the information submitted. I certify that the information contained in or accompanying this submittal is true, accurate and complete. As to those identified portion(s) of this submittal for which I cannot personally verify the accuracy, I certify that this submittal and all attachments were prepared in accordance with procedures designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, or the immediate supervisor of such person(s), 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 violators.

Sincerely,

A handwritten signature in blue ink that reads 'Tishie Woodwell'.

Tishie Woodwell

Enclosures

cc: M. R. Rupnow
A. G. Thiros
K. T. Stetter
R. Marshall (IDEM)

MONTHLY PROGRESS REPORT NO. 255

March 1 through March 31

U. S. STEEL GARY WORKS

GARY, INDIANA

RCRA ADMINISTRATIVE ORDER ON CONSENT

IND 005 444 062

This Monthly Progress Report (Report) is submitted in compliance with Section XV, Paragraph 1 and Attachment II of the above referenced Consent Order. As specified in the Consent Order, progress reports will be submitted monthly. This report includes the period from March 1, 2020 through March 31, 2020. The next report (May 15, 2020) will include the period from April 1, 2020 through April 30, 2020.

A. ACTIVITIES INITIATED, UNDERTAKEN AND COMPLETED

- **Agency Involvement**
 - None.
- **Public Involvement**
 - None.
- **Miscellaneous**
 - Submitted RCRA monthly February progress report on March 16.

- **Facility-Wide RCRA Facility Investigation (RFI)**
 - Submitted 2019 Annual ISM report to USEPA on March 2.
 - Completed 1st quarter HWD-2 sampling on March 5.
 - Completed 1st quarter HWD-5 sampling on March 9.
 - Received approval of Area 5 Conceptual Design Report on March 10.
 - Completed 1st quarter ISM sampling on March 11.
 - Submitted CA750 letter response to USEPA justifying USS’ screening criteria selection on March 20.
 - Submitted CA750 revised screening criteria to USEPA on March 27.
 - Submitted Gary Railway Investigation Summary Report to USEPA on March 27.
- **Vessel Slip Turning Basin - Curtain**
 - Ordered a new upper curtain to replace the current damaged upper curtain at the VSTB. The new curtain is scheduled to be installed in May.
- **CAMU NPDES Permit**
 - On March 20, USS submitted the Discharge Monitoring Report to IDEM for February 2020.
- **TSCA PCB Alternate Disposal Method Approval**
 - None.
- **CAMU Leachate and Groundwater Monitoring**
 - CAMU leachate monthly sampling was performed on March 12.
 - Additional leachate samples were collected to support development of an engineering design for a permanent CAMU water management/dewatering system on March 12.
- **CAMU – Operation and Maintenance Plan**
 - IDW was disposed in CAMU Unit 2 on March 9, 2020. Disposal consisted of purged water from groundwater sampling at HWD-5 and HWD-2. Air monitoring was conducted during the disposal period.
 - Routine Operation and Maintenance at the CAMU continues.

- **CAMU Air Monitoring and Operations Plan (AMOP)**
 - Air monitoring of VOCs (BTEX) and SVOCs (naphthalene) per revised AMOP.
 - PM₁₀ monitoring at the CAMU per revised AMOP.

B. ACTIVITIES PLANNED FOR APRIL 2020

- **Facility Wide RFI**
 - Submit Gary CA750 Surface Water Sampling Work Plan.
 - Submit Priority Area 5 ISM Implementation Design Plan.

- **CAMU**
 - Continue air monitoring at the CAMU per the revised AMOP.
 - Continue monthly monitoring of CAMU leachate.

C. DEVIATIONS IN REPLY TO: PLANNED ACTIVITIES MADE DURING REPORT PERIOD

- None.

D. U. S. STEEL CAMU DISPOSAL REQUESTS & AGENCY RESPONSE

- None.

E. SUMMARY OF ENVIRONMENTAL EVENTS

- None.

F. NPDES VIOLATIONS

- None.