

United States Steel Corporation 1350 Penn Ave – Suite 200 Pittsburgh, PA 15222-4211 412 433 5916 Email: twoodwell@uss.com Tishie Woodwell General Manager Environmental Affairs

VIA REGULAR AND ELECTRONIC MAIL

May 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. 256** for the project period of **April 1** through **April 30, 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,

Undael

Tishie Woodwell

Enclosures

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

MONTHLY PROGRESS REPORT NO. 256

April 1 through April 30

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 April 1, 2020 through April 30, 2020. The next report (June 15, 2020) will include the period from May 1, 2020 through May 31, 2020.

A. <u>ACTIVITIES INITIATED, UNDERTAKEN AND COMPLETED</u>

• Agency Involvement

- Held conference call with USEPA on April 22 to discuss CA750 screening of groundwater data for surface water sampling. Additional topics included Area 2 work plan and extension request for Area 6.
- Public Involvement
 - None.
- Miscellaneous
 - Submitted RCRA monthly March progress report on April 15.

• Facility-Wide RCRA Facility Investigation (RFI)

- Submitted extension request to USEPA on April 2 for Priority Area 6 due to COVID-19.
- Submitted response to USEPA's April 2 comments on Priority Area 2 Air Sparge and Investigation Workplan to USEPA on April 8.
- Received USEPA approval of Priority Area 2 Air Sparge and Investigation Workplan to USEPA on April 22.
- Received extension from USEPA on April 30 for Priority Area 6 until September 30.
- Submitted Priority Area 5 ISM Implementation Design Plan to USEPA on April 30.

• Vessel Slip Turning Basin - Curtain

New upper curtain order delayed by manufacturer due to COVID-19. Installation delayed until June.

• CAMU NPDES Permit

On April 27, USS submitted the Discharge Monitoring Report to IDEM for March 2020.

• TSCA PCB Alternate Disposal Method Approval

- None.
- CAMU Leachate and Groundwater Monitoring
 - CAMU leachate monthly sampling was performed on April 9.
- CAMU Operation and Maintenance Plan
 - 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 May 2020

- Facility Wide RFI
 - Submit HWD-2 1st Quarter Report to IDEM.
 - Submit ISM 1st Quarter Report to USEPA.
 - Submit HWD-5 1st Quarter Report to IDEM.
- CAMU
 - Continue air monitoring at the CAMU per the revised AMOP.
 - Continue monthly monitoring of CAMU leachate.

C. <u>DEVIATIONS IN REPLY TO: PLANNED ACTIVITIES MADE DURING</u> <u>REPORT PERIOD</u>

 Submittal of the CA750 surface water sampling work plan has been delated due to ongoing discussions with USEPA as to the screening criteria used to determine sampling locations. The workplan will be submitted following agreement on the criteria.

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

– None.

E. SUMMARY OF ENVIRONMENTAL EVENTS

– None.

F. NPDES VIOLATIONS

– None.