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United States Steel Corporation
Clairton Works
400 State Street
Clairton, PA 15025

RECEIVED
JUN 17 2014
Air Protection Division
(3AP10)

June 11, 2014

Ms. Gail Eddings
Allegheny County Health Department
Department of Air Quality
301 Thirty-Ninth Street
Pittsburgh, PA 15201

Subject: USS Reference Number: 14-0199
ACHD Reference Number: 17235
600 Claus Plant
USS Clairton Works

Dear Gail Eddings,

The attached form confirms our verbal report of the subject incident and satisfies the requirements of paragraph IV.8 of the Title V operating permit #0052 as issued on March 27th 2012.

I certify that based on the information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete. Any questions concerning this matter should be referred to James Hosfield at 412-233-1015.

Sincerely,

Thomas E. Schumacher
Plant Manager
Clairton Works

CC: James W. Hagedorn (USEPA)

NOTICE OF OUTAGE OF EQUIPMENT
ARTICLE XXI - SECTION 2108.1

1. **USS Reference Number:** 14-0199
   ACHD Reference Number: 17235

2. **Date & Time of Breakdown:** Date: 06/11/14 Time: 0900 hours

3. **Company Name:** U.S. Steel Corporation - USS Clairton Works

4. **Specific Equipment Involved or Affected:** 600 Claus Plant

5. **BAPC Permit Number (if applicable):**

6. **Location:** Clairton, PA

7. **Nature and cause of breakdown:** The 600 Claus Plant will be unavailable for service to perform maintenance.

   The 600 Claus Unit is a redundant piece of equipment. Gas processing for sulfur removal was handed off to the 400 Claus Unit. Sulfur Plant performance will not be affected. Sulfur emissions will not increase.

8. **Identification of Emissions:**

   A. **Type(s) (CO, NOX, SO_2, Particulates, Hydrocarbons, etc.)**
   The 400 Claus Plant will carry the full acid gas flow to the plant. No environmental impact is expected.

   B. **Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality).** N/A. No environmental impact is expected.

   C. **Amount of each type emitted (or likely to be emitted).**
   N/A.

9. **Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).**
   The 400 Claus Plant will carry the full acid gas flow to the plant.

10. **Facility back in operation** - Date: Time: hours

Reviewed by _____ Date 2014-06-11
James Hosfield
Environmental Control Engineer Phone: 412-233-1468