

COUNTY OF



ALLEGHENY

RICH FITZGERALD
COUNTY EXECUTIVE

January 28, 2022

NOTICE OF DISAPPROVAL AND ORDER FOR COMPLIANCE

CERTIFIED MAIL - 9489 0090 0027 6037 9322 11

Stephanie Hahn, Senior Environmental Engineer
TMS (USX – Edgar Thomson)
1155 Business Center Drive
Horsham, PA 19044-3454

RE: Notice of Disapproval and Order for Modification of Mon Valley Air Pollution Mitigation Plan (Article XXI § 2106.06)

Dear Stephanie Hahn:

As you are aware, in September 2021, the Mon Valley Air Pollution Episode Rule (hereinafter “Episode Rule”), Article XXI § 2106.06, was passed by Allegheny County Council and signed by the County Executive. The Episode Rule requires that subject facilities submit to the Allegheny County Health Department (ACHD) a Mon Valley Air Pollution Mitigation Plan (hereinafter “Episode Mitigation Plan”) to reduce PM_{2.5} and PM₁₀ emissions to be implemented during the Mon Valley Air Pollution Watch and Warning Phases. The Episode Mitigation Plan must include procedures to ensure that the source is operating in a manner consistent with good engineering practice and all air pollution control equipment is maintained in good working condition. The Episode Mitigation Plan is also required to include procedures for record keeping and reporting and procedures to ensure that the source has sufficient staff and resources available to implement the Mon Valley Air Pollution Warning Phase within 24 hours of the ACHD’s notification to the source of a Mon Valley Air Pollution Watch or Warning.

On December 28, 2021, the ACHD received TMS (USX – Edgar Thomson)’s Episode Mitigation Plan. The ACHD has determined that the Episode Mitigation Plan is unacceptable for the reasons set forth below. TMS (USX – Edgar Thomson) is hereby **ORDERED** to modify and resubmit the Episode Mitigation Plan which shall include the following changes and/or additions:

- a. Source is required to resubmit an active “live spreadsheet” to document the reduction in emissions for each process operations; and
- b. Source must identify the control/reduction of specific emissions for each process, with the exception of plant roads; and
- c. Source must identify if any “infeasible methods” exist for the reducing of emissions.

Pursuant to Article XXI, § 2106.06.g.2, TMS (USX – Edgar Thomson) shall submit to the ACHD



DEBRA BOGEN, MD, FAAP, FABM, DIRECTOR
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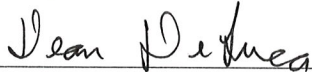
the modified Episode Mitigation Plan within **thirty (30)** days from receipt of this Notice and Order. **Please be aware that TMS (USX – Edgar Thomson)’s Episode Mitigation Plan submitted on December 28, 2021, shall remain in effect until the modified Plan is received by the ACHD.** The modified Episode Mitigation Plan shall be effective upon submission to the ACHD.

Please be advised that in the event that **TMS (USX – Edgar Thomson)** fails to resubmit a modified Episode Mitigation Plan or fails to resubmit the Plan in accordance with the changes and/or additions specified above, the ACHD has the authority under Article XXI, § 2106.06.g.4, to issue an order to **TMS (USX – Edgar Thomson)** detailing the procedures for a Mon Valley Air Pollution Watch or Warning Phase. Further, the failure to comply with this Order within the times specified herein is a violation of Article XXI giving rise to the remedies provided by Article XXI, § 2109.02, including civil penalties of up to \$25,000 per violation per day.

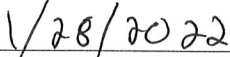
Pursuant to Article XI, § 1104.A (“Hearings and Appeals”), of the ACHD Rules and Regulations, you are notified that if you are aggrieved by this Order, a Notice of Appeal shall be filed no later than thirty (30) days after receipt of written notice or issuance of this Order. Such a Notice of Appeal shall be filed in the Office of the Director at 542 Fourth Avenue, Pittsburgh, PA 15219. This Order is enforceable upon issuance and any appeal of this Order shall not act as a stay unless the Director of the ACHD so orders. In the absence of a timely appeal, the terms of this Order shall become final. A copy of Article XXI and Article XI regulations may be found at <https://www.alleghenycounty.us/HealthDepartment/Health-Department-Regulations.aspx>.

If you have any questions concerning this Order, or if we can be of further assistance, please call Shannon Sandberg at 412-578-7969 or Dean DeLuca at 412-578-8188.

Regards,



Dean DeLuca
Air Quality Program Manager



Date