

T Square Associates, Inc.
221 Barth Avenue
Pittsburgh, PA 15228

Allegheny County Health Department
Office of the Director
542 Fourth Avenue
Pittsburgh, PA 15219

RECEIVED

April 24, 2019

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APR 29 2019

**DIRECTOR'S
OFFICE**

RE: ACHD Enforcement Order 190302 - Appeal

Dear Sir/Madam:

This letter is in response to the recently issued Enforcement Order issued by the Allegheny County Health Department Air Quality Program to McKees Rocks Industrial Enterprises (MRIE).

MRIE is submitting this appeal to the order as described in ACHD Articles XXI and XI. We have sent payment as described in the Order under separate cover.

The attached documents provide details to the specific items we are appealing.

Thank you for your cooperation in this matter and please do not hesitate to contact me if you have any questions regarding this information.

Sincerely,
James Lind



President
McKees Rocks Industrial Enterprises, Inc.

cc: Brian Lind, MRIE
Peter H. Thompson, T Square Associates, Inc.

attachments

1. Reporting Requirements

MRIE wishes to appeal this violation. Although no reporting to ACHD was completed, the subject equipment was used for only a short time and there was no no-compliance related to the equipment.

Section V.A.5.a. of the permit requires MRIE to “*report the non-compliance information required to be recorded by condition V.A.4.c to the Department in accordance with General Condition III.15.*” MRIE had no non-compliance for the subject equipment while the equipment was in use. While Permit Section III. 15. does require semiannual reporting, there was not any information to report.

The subject equipment – a “Dust Boss” dust control system – was found to be ineffective in removing dust from the air and was removed from use soon (about one month) after it was permitted and used. MRIE has subsequently designed, purchased, and installed a containment facility to control dust at the barge dock and is in the process of installing a brand new dust collector for the dock. The collector is on site, the pad has been poured, and we are working to install an electrical supply for the unit.

These changes have been undertaken at significant cost to MRIE.

2. Visible Emissions

MRIE wishes to appeal this violation. Despite the opacity exceedance, the exceedance was a result of MRIE demonstrating maximum operation of the conveyor unit during an inspection from ACHD.

The unit has a typical operating rate, which is the rate at which the conveyor operates on a normal basis. In the case where the opacity exceedance was observed, the unit was being run at a higher rate.

The conveyor was located inside a building, but emissions were viewed exiting the building.

Subsequent to the inspection, MRIE installed a skirt hanging off of the roof of the building to assure that emissions are contained better inside of the building.

3. Fugitive Emissions

MRIE wishes to appeal this violation. MRIE questions whether the sand deposition which was observed beyond the property boundaries was due to airborne emissions.

As was observed by the Department's inspectors during the inspection, sand falls from outbound bulk trucks, is tracked by outbound bulk trucks and other trucks, and falls from rail cars. There is **little if any evidence that the sand off of the property boundaries is a result of sand traveling through the air.**

Despite of this, MRIE works to assure that no airborne or ground based sand is transported off of the property, and MRIE has taken numerous steps since that inspection to make sure that sand does not exit the property:

- Truck Wash has been designed and installed
- Improved facility housekeeping
- Increased level of street sweeping inside the facility and along Nichol Avenue.