

**ALLEGHENY COUNTY HEALTH DEPARTMENT
AIR QUALITY PROGRAM**

In the Matter of:

Liberty Pultrusions
1575 Lebanon School Road
West Mifflin, PA 15122

Violation No. 200201a

Violations of Article XXI (“Air
Pollution Control”) at property:

Liberty Pultrusions

ENFORCEMENT ORDER

NOW, this 14th day of February, 2020, the Allegheny County Health Department (hereinafter “ACHD”) issues this Enforcement Order after it has found and determined the following:

1. The Director of the ACHD has been delegated authority pursuant to the federal Clean Air Act, 42 U.S.C. Sections 7401-7671q (hereinafter “CAA”), and the Pennsylvania Air Pollution Control Act, 35 P.S. Sections 4001-4014 (hereinafter “APCA”), and the ACHD is a local health agency organized under Local Health Administration Law, 19 P.S. §§ 12001-12028, whose powers and duties include the enforcement of laws relating to public health within Allegheny County, including the ACHD’s Rules and Regulations, Article XXI, Air Pollution Control (Allegheny County Code of Ordinances Chapters 505, 507, and 535) (“Article XXI”).
2. On October 15 and 16, 2019, Liberty Pultrusions conducted an emissions test of the Pultrusion Process Lines 1 and 2.
3. On November 25, 2019, the ACHD received from Liberty Pultrusions an updated Styrene Emissions Testing, Pultrusion Process Lines 1 and 2 report.
4. After a review of the report, the ACHD determined that the emissions test conducted October 15 and 16, 2019 was not a valid compliance test due to not being conducted

under representative conditions. The test failed to meet the requirement of the test protocol approval issued October 10, 2019 and of Article XXI, §2108.02.e.2.A, which requires that “[a]ll tests shall be conducted while the source is operating at maximum routine operating conditions or under such other conditions as are specified by the Department.”

5. The ACHD issued Enforcement Order No. 200201 on February 3, 2020. In this Order, the ACHD determined that Pultrusion Lines 1 and 2 were not operated during the testing at maximum routine operating conditions.

6. The ACHD determined that Liberty Pultrusions is in violation of Condition V.A.2.a of Operating Permit #0015 and Article XXI, §2108.02.a, for failing to perform a valid stack test to demonstrate compliance with the emission limits stated in the applicable ACHD permit.

7. In the February 3, 2020 Order, the ACHD ordered that Liberty Pultrusions conduct a stack test of Pultrusion Lines 1 and 2 within ninety (90) days of the date of the Order.

8. On February 10, 2020, Liberty Pultrusions notified the ACHD via email that the production rate shown in the test report for Line 2 was calculated in error. A factor in pounds per foot pulled was incorrectly multiplied by the number of pieces produced during each test run. Each piece produced requires approximately 8 feet of line pulled. In this same email, Liberty Pultrusions agreed that the production rate for Line 1 did not meet the condition of maximum routine operation and agreed to retest Line 1.

9. Liberty Pultrusions submitted a corrected test report on February 12, 2020 via email. This test report showed an average production rate of 169.47 lb/hr.

10. The ACHD agreed with Liberty Pultrusions’ correction for Line 2 and determined that this production rate represents maximum routine operating conditions and that Liberty

Pultrusions conducted a valid test for Line 2 that showed compliance with the emission limitation of Operating Permit #0015 Condition V.A.1.d.

ORDER

NOW THEREFORE, pursuant to the authority granted to the ACHD by Article XXI, §§ 2109.03.a.1, and the Local Health Administration Law, 19 P.S. § 12010, it is hereby **ORDERED** that:

11. Paragraph 7 of the February 3, 2020 Enforcement Order (Violation No. 200201) is amended as follows:

- (a) Within ninety (90) days of the date of the February 3, 2020 Enforcement Order, Liberty Pultrusions shall conduct a formal stack test of Pultrusion Line 1. Liberty Pultrusions shall test under maximum routine operating conditions. The results of the stack test shall be used to demonstrate compliance with the existing permit limits.
- (b) Liberty Pultrusions is not required to conduct a stack test of Pultrusion Line 2.

12. 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.

13. Please be advised that the ACHD may issue a separate enforcement order which may result in a civil penalty.

14. Pursuant to Article XI (“Hearings and Appeals”) of the Allegheny County Health Department Rules and Regulations, you are notified that if you are aggrieved by this Order you have thirty (30) days from the date of issuance or receipt of this Order in which to file an appeal. Such a Notice of Appeal shall be filed in the Office of the Director at 542 Fourth Avenue, Pittsburgh, PA 15219. A copy of Article XI may be found at:

<https://www.alleghenycounty.us/Health-Department/Health-Department-Regulations.aspx>.

15. 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.

16. The provisions of this Order shall apply to, be binding upon, and inure to the benefit of the ACHD and Liberty Pultrusions, and upon their respective officers, directors, agents, contractors, employees, servants, successors, and assigns.

DONE and **ENTERED** this 14th day of February, 2020, in Allegheny County, Pennsylvania.

For:

ALLEGHENY COUNTY HEALTH DEPARTMENT



Jayme Graham
Air Quality Program Manager

2/14/2020
Date