

Facility ID: 1318007147 Issuance type: Final State Permit To Operate

This version of facility specific terms and conditions was converted from a database format to an HTML file during an upgrade of the Ohio EPA, Division of Air Pollution Control's permitting software. Every attempt has been made to convert the terms and conditions to look and substantively conform to the permit issued or being drafted in STARS. However, the format of the terms may vary slightly from the original. In addition, although it is not expected, there is a slight possibility that a term and condition may have been inadvertently "left out" of this reproduction during the conversion process. Therefore, if this version is to be used as a starting point in drafting a new version of a permit, it is imperative that the entire set of terms and conditions be reviewed to ensure they substantively mimic the issued permit. The official version of any permit issued final by Ohio EPA is kept in the Agency's Legal section. The Legal section may be contacted at (614) 644-3037.

In addition to the terms and conditions, hyperlinks have been inserted into the document so you may more readily access the section of the document you wish to review.

Finally, the term language under "Part II" and before "A. Applicable Emissions Limitations..." has been added to aid in document conversion, and was not part of the original issued permit.

[Go to Part II for Emissions Unit P001](#)
[Go to Part II for Emissions Unit P002](#)

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

Facility ID: 1318007147 Emissions Unit ID: P001 Issuance type: Final State Permit To Operate

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Part II - Special Terms and Conditions

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

1. For the purpose of a permit-to-install document, the emissions unit terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.
 - (a) None.
2. For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.
 - (a) None.

A. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
FIVE MIX TANKS AND FLUFFERS VENTED TO DUST VENT BAGHOUSE	OAC 3745-31-05 (PTI #13-1416)	0.08 lb/hr particulate matter.
(ASPHALT ROOF COATINGS CONTAINING ASBESTOS)	USEPA National Emission Standards for Hazardous Air Pollutants (NESHAPS) Asbestos Regulations (40 CFR Part 61, Subpart M)	There shall be no visible emissions.

2. **Additional Terms and Conditions**
 - (a) None

B. Operational Restrictions

1. The number of mixers in operation at the same time is limited to two mixers.
2. The pressure drop across the baghouse shall be maintained within the range of 2 to 8 inches of water while the emissions unit is in operation.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall operate any equipment involved according to their respective manufacturer's operation instructions in order to minimize air pollutant emissions. The dust collection system, including all ducting, hoods, fluffers, etc., shall be operated and maintained in order to adequately capture, transport, and contain any particulate emissions generated by this emissions unit. In addition, the permittee shall set up and follow an inspection, maintenance, and repair program (including bag inspection and bag replacements) on the dust collection equipment used in this process. Aluminum Coating Manufacturing Inc. shall keep records of all such inspections, repairs, bag replacements, and the waste disposal site. These records shall be made available to the Cleveland Bureau of Air Pollution Control upon request. An adequate number of replacement bags shall be maintained to provide replacement when necessary.
 Any dust collected in the dust collector which is not recycled into the process mixers, along with any asbestos-containing process or housekeeping waste, shall be placed into sealable plastic bags that have a minimum thickness of 6 mils, and then placed into a leaktight drum which is to be marked with an asbestos caution label. All waste haulers and landfill operators handling asbestos-containing waste (ACW) materials shall be provided written notification that it contains asbestos and shall meet the requirements of 40 CFR 61.156 "Active Waste Disposal Sites." All ACW materials shall be disposed of only at landfills permitted and approved to accept ACW materials by the Solid and Hazardous Waste Division of the Ohio EPA. A copy of the disposal receipt shall be made available upon request to personnel from the Cleveland Bureau of Air Pollution Control during normal business hours.
2. The permittee shall properly install, operate, and maintain equipment to monitor the pressure drop across the baghouse while the emissions unit is in operation. The monitoring equipment shall be installed, calibrated, operated, and maintained in accordance with the manufacturer's recommendations, instructions, and operating manual(s). The permittee shall record the pressure drop across the baghouse on a daily basis.

D. Reporting Requirements

1. The permittee shall submit pressure drop deviation (excursion) reports that identify that all periods of time during which the pressure drop across the baghouse did not comply with the allowable range specified above.

E. Testing Requirements

1. Compliance with the particulate emissions limitations in A.1 shall be determined by a performance test at the request of Ohio EPA.
 2. Compliance with the visible emissions limitation in A.1 shall be determined using the methods prescribed in OAC rule 3745-17-03(B)(4).
- F. Miscellaneous Requirements**

1. This "Terms and Conditions" shall be posted on or near the emission unit.

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Facility ID: 1318007147 Emissions Unit ID: P002 Issuance type: Final State Permit To Operate

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Part II - Special Terms and Conditions

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

1. For the purpose of a permit-to-install document, the emissions unit terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.
 - (a) None.
2. For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.
 - (a) None.

A. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
7,000 Pound-per-Hour HOT ASPHALT-RUBBER MIXER	OAC 3745-31-05 (PTI #13-2547)	VOC: 0.30 pound maximum per hour. TSP: 0.10 pound maximum per hour.
		There shall be no visible emissions.

2. **Additional Terms and Conditions**
 - (a) None

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. None

D. Reporting Requirements

1. None

E. Testing Requirements

1. Compliance with the VOC and particulate emissions limitations in A.1 shall be determined by a performance test at the request of Ohio EPA.
2. Compliance with the visible emissions limitation in A.1 shall be determined using the methods prescribed in OAC rule 3745-17-03(B)(4).

F. Miscellaneous Requirements

1. This "Terms and Conditions" shall be posted on or near the emission unit.