

Facility ID: 1652040031 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.

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- [Go to Part II for Emissions Unit P902](#)
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Facility ID: 1652040031 Emissions Unit ID: P901 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>
Mixing/Weighing	OAC rule 3745-31-05 See F.1 below.	0.5 lb/hr of particulate matter 0.005 lb/hr of cadmium 0.025 lb/hr of lead See A.2.a below.
	OAC rule 3745-17-07 See F.1 below.	20% opacity as a six-minute average, except as provided by rule, for visible particulate stack emissions 20% opacity as a three-minute average for visible particulate fugitive emissions See A.2.b below.
	OAC rule 3745-17-08 See F.1 below.	See A.2.b below.
	OAC rule 3745-17-11 See F.1 below.	

2. **Additional Terms and Conditions**
 - (a) This emissions unit shall be equipped with a fabric filter which is operated and maintained in accordance with the manufacturer's recommendations, instructions and operating manual(s). The particulate emission limitation required by this rule is less stringent than the particulate emission limitation determined by the Best Available Technology determination.

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 emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:
Emission Limitation:
0.5 lb/hr of particulate matter

Applicable Compliance Method:

Stack testing may be required in the future in accordance with the procedures and test method(s) specified in OAC rule 3745-17-03(B)(10).
Emission Limitation:

0.005 lb/hr of cadmium and 0.025 lb/hr of lead

Applicable Compliance Method:

Stack testing using approved EPA test method(s) and procedures may be required in the future.
Emission Limitation:

20% opacity as a 3-minute average

Applicable Compliance Method:

OAC rule 3745-17-03(B)(3)

F. Miscellaneous Requirements

1. The following terms and conditions shall supersede all the air pollution control requirements for this emissions unit contained in permit to install 16-1510, as issued on October 18, 1995:

A.1, A.2.a, A.2.b, E.1, E.1.a, E.1.b, and E.1.c.

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Facility ID: 1652040031 Emissions Unit ID: P902 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>
Dry Color Concentrate Line	OAC rule 3745-31-05 See F.1 below.	0.25 lb/hr of particulate matter 0.005 lb/hr of cadmium 0.025 lb/hr of lead See A.2.a below.
	OAC rule 3745-17-07 See F.1 below.	20% opacity as a six-minute average, except as provided by rule, for visible particulate stack emissions 20% opacity as a three-minute average for visible particulate fugitive emissions See A.2.b below.
	OAC rule 3745-17-08 See F.1 below.	See A.2.b below.
	OAC rule 3745-17-11 See F.1 below.	See A.2.b below.

2. Additional Terms and Conditions

- (a) This emissions unit shall be equipped with a fabric filter which is operated and maintained in accordance with the manufacturer's recommendations, instructions and operating manual(s).
The particulate emission limitation required by this rule is less stringent than the particulate emission limitation determined by the Best Available Technology determination.

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 emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:
Emission Limitation:

0.25 lb/hr of particulate matter

Applicable Compliance Method:

Stack testing may be required in the future in accordance with the procedures and test method(s) specified in OAC rule 3745-17-03(B)(10).

Emission Limitation:

0.005 lb/hr of cadmium and 0.025 lb/hr of lead

Applicable Compliance Method:

Stack testing using approved EPA test method(s) and procedures may be required in the future.

Emission Limitation:

20% opacity as a 3-minute average

Applicable Compliance Method:

OAC rule 3745-17-03(B)(3)

F. Miscellaneous Requirements

- 1. The following terms and conditions shall supersede all the air pollution control requirements for this emissions unit contained in permit to install 16-1510, as issued on October 18, 1995:

A.1, A.2.a, A.2.b, E.1, E.1.a, E.1.b, and E.1.c.

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Facility ID: 1652040031 Emissions Unit ID: P903 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>
Extrusion and High Intensity Mixing	OAC rule 3745-31-05 See F.1 below.	0.75 lb/hr of particulate matter 0.005 lb/hr of cadmium 0.025 lb/hr of lead 2.0 lbs/hr of VOC See A.2.a below.
	OAC rule 3745-17-07 See F.1 below.	20% opacity as a six-minute average, except as provided by rule, for visible particulate stack emissions

20% opacity as a three-minute average for visible particulate fugitive emissions

See A.2.b below.

OAC rule 3745-17-08
See F.1 below.

See A.2.b below.

OAC rule 3745-17-11
See F.1 below.

2. **Additional Terms and Conditions**

- (a) This emissions unit shall be equipped with a fabric filter which is operated and maintained in accordance with the manufacturer's recommendations, instructions and operating manual(s).
The particulate emission limitation required by this rule is less stringent than the particulate emission limitation determined by the Best Available Technology determination.

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 emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:
Emission Limitation:

0.75 lb/hr of particulate matter

Applicable Compliance Method:

Stack testing may be required in the future in accordance with the procedures and test method(s) specified in OAC rule 3745-17-03(B)(10).
Emission Limitation:

0.005 lb/hr of cadmium and 0.025 lb/hr of lead

Applicable Compliance Method:

Stack testing using approved EPA test method(s) and procedures may be required in the future.
Emission Limitation:

2.0 lbs/hr of VOC

Applicable Compliance Method:

Stack testing may be required in the future in accordance with the procedures and test method(s) specified in OAC rule 3745-21-10(C).
Emission Limitation:

20% opacity as a 3-minute average

Applicable Compliance Method:

OAC rule 3745-17-03(B)(3)

F. **Miscellaneous Requirements**

- 1. The following terms and conditions shall supersede all the air pollution control requirements for this emissions unit contained in permit to install 16-1510, as issued on October 18, 1995:

A.1, A.2.a, A.2.b, E.1, E.1.a, E.1.b, and E.1.c.