State of Ohio Environmental Protection Agency

RE: FINAL PERMIT TO INSTALL MODIFICATION **CERTIFIED MAIL**
MUSKINGUM COUNTY

Street Address: Mailing Address: Lazarus Gov. Center
Lazarus Gov. Center **TELE:** (614) 644-3020 **FAX:** (614) 644-2329

Application No: 06-06771

DATE: 5/27/2003

The Longaberger Co Plant 1
Candy Robinson
PO Box 3400
Newark, OH 430583400

Enclosed Please find a modification to the Ohio EPA Permit To Install referenced above which will modify the terms and conditions.

You are hereby notified that this action by the Director is final and may be appealed to the Ohio Environmental Review Appeals Commission pursuant to Chapter 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. It must be filed within thirty (30) days after the notice of the Directors action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency within three (3) days of filing with the Commission. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission
236 East Town Street, Room 300
Columbus, Ohio 43215

Very truly yours,
Michael W. Ahern
Michael W. Ahern, Supervisor
Field Operations and Permit Section
Division of Air Pollution Control

CC: USEPA **SEDO**

STATE OF OHIO ENVIRONMENTAL PROTECTION AGENCY

Permit To Install **Issue Date: 5/27/2003**
Terms and Conditions **Effective Date: 5/27/2003**

FINAL ADMINISTRATIVE MODIFICATION OF PERMIT TO INSTALL 06-06771

Application Number:	06-06771
APS Premise Number:	0660000111
Permit Fee:	**$200**
Name of Facility:	The Longaberger Co Plant 1
Person to Contact:	Candy Robinson
Address:	PO Box 3400 Newark, OH 430583400

Location of proposed air contaminant source(s) [emissions unit(s)]:
5563 Raiders Rd
Frazeysburg, Ohio

Description of proposed emissions unit(s):
Administrative modification to reduce allowable emissions from K013 and K014.

The above named entity is hereby granted a modification to the permit to install described above pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this modification does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the above described source(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans included in the application, the above described source(s) of pollutants will be granted the necessary operating permits.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

Director

Part I - GENERAL TERMS AND CONDITIONS

A. State and Federally Enforceable Permit To Install General Terms and Conditions

1. Monitoring and Related Record keeping and Reporting Requirements

a. Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall maintain records that include the following, where applicable, for any required monitoring under this permit:

i. The date, place (as defined in the permit), and time of sampling or measurements.

ii. The date(s) analyses were performed.

iii. The company or entity that performed the analyses.

iv. The analytical techniques or methods used.

v. The results of such analyses.

vi. The operating conditions existing at the time of sampling or measurement.

b. Each record of any monitoring data, testing data, and support information required pursuant to this permit shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.

c. Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall submit required reports in the following manner:

i. Reports of any required monitoring and/or record keeping of federally enforceable information shall be submitted to the appropriate Ohio EPA District Office or local air agency.

ii. Quarterly written reports of (i) any deviations from federally enforceable <u>emission limitations</u>, <u>operational restrictions</u>, <u>and control device operating parameter limitations</u>, excluding deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06, that have been detected by the testing, monitoring and record keeping requirements specified in this permit, (ii) the probable cause of such deviations, and (iii) any corrective actions or preventive measures taken, shall be made to the appropriate Ohio EPA District Office or local air agency. The written reports shall be submitted quarterly, i.e., by January 31, April 30, July 31, and October 31 of each year and shall cover the previous

calendar quarters. See B.9 below if no deviations occurred during the quarter.

iii. Written reports, which identify any deviations from the federally enforceable monitoring, record keeping, and reporting requirements contained in this permit shall be submitted to the appropriate Ohio EPA District Office or local air agency every six months, i.e., by January 31 and July 31 of each year for the previous six calendar months. If no deviations occurred during a six-month period, the permittee shall submit a semi-annual report, which states that no deviations occurred during that period.

iv. Each written report shall be signed by a responsible official certifying that, based on information and belief formed after reasonable inquiry, the statements and information in the report are true, accurate, and complete.

2. Scheduled Maintenance/Malfunction Reporting

Any scheduled maintenance of air pollution control equipment shall be performed in accordance with paragraph (A) of OAC rule 3745-15-06. The malfunction, i.e., upset, of any emissions units or any associated air pollution control system(s) shall be reported to the appropriate Ohio EPA District Office or local air agency in accordance with paragraph (B) of OAC rule 3745-15-06. (The definition of an upset condition shall be the same as that used in OAC rule 3745-15-06(B)(1) for a malfunction.) The verbal and written reports shall be submitted pursuant to OAC rule 3745-15-06.
Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of the emission unit(s) that is (are) served by such control system(s).

3. Risk Management Plans

If the permittee is required to develop and register a risk management plan pursuant to section 112(r) of the Clean Air Act, as amended, 42 U.S.C. 7401 et seq. ("Act"), the permittee shall comply with the requirement to register such a plan.

4. Title IV Provisions

If the permittee is subject to the requirements of 40 CFR Part 72 concerning acid rain, the permittee shall ensure that any affected emissions unit complies with those requirements. Emissions exceeding any allowances that are lawfully held under Title IV of the Act, or any regulations adopted thereunder, are prohibited.

5. Severability Clause

A determination that any term or condition of this permit is invalid shall not invalidate the force or effect of any other term or condition thereof, except to the extent that any other term or condition depends in whole or in part for its operation or implementation upon the term or condition

declared invalid.

6. General Requirements

a. The permittee must comply with all terms and conditions of this permit. Any noncompliance with the federally enforceable terms and conditions of this permit constitutes a violation of the Act, and is grounds for enforcement action or for permit revocation, revocation and reissuance, or modification, or for denial of a permit renewal application.

b. It shall not be a defense for the permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the federally enforceable terms and conditions of this permit.

c. This permit may be modified, reopened, revoked, or revoked and reissued, for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or revocation, or of a notification of planned changes or anticipated noncompliance does not stay any term and condition of this permit.

d. This permit does not convey any property rights of any sort, or any exclusive privilege.

e. The permittee shall furnish to the Director of the Ohio EPA, or an authorized representative of the Director, upon receipt of a written request and within a reasonable time, any information that may be requested to determine whether cause exists for modifying, reopening or revoking this permit or to determine compliance with this permit. Upon request, the permittee shall also furnish to the Director or an authorized representative of the Director, copies of records required to be kept by this permit. For information claimed to be confidential in the submittal to the Director, if the Administrator of the U.S. EPA requests such information, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality.

7. Fees

The permittee shall pay fees to the Director of the Ohio EPA in accordance with ORC section 3745.11 and OAC Chapter 3745-78. The permittee shall pay all applicable Permit To Install fees within 30 days after the issuance of this Permit To Install.

8. Federal and State Enforceability

Only those terms and conditions designated in this permit as federally enforceable, that are

required under the Act, or any of its applicable requirements, including relevant provisions designed to limit the potential to emit of a source, are enforceable by the Administrator of the U.S. EPA, the State, and citizens under the Act. All other terms and conditions of this permit shall not be federally enforceable and shall be enforceable under State law only.

9. Compliance Requirements

a. Any document (including reports) required to be submitted and required by a federally applicable requirement in this permit shall include a certification by a responsible official that, based on information and belief formed after reasonable inquiry, the statements in the document are true, accurate, and complete.

b. Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Director of the Ohio EPA or an authorized representative of the Director to:

i. At reasonable times, enter upon the permittee's premises where a source is located or the emissions-related activity is conducted, or where records must be kept under the conditions of this permit.

ii. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit, subject to the protection from disclosure to the public of confidential information consistent with ORC section 3704.08.

iii. Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit.

iv. As authorized by the Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit and applicable requirements.

c. The permittee shall submit progress reports to the appropriate Ohio EPA District Office or local air agency concerning any schedule of compliance for meeting an applicable requirement. Progress reports shall be submitted semiannually, or more frequently if specified in the applicable requirement or by the Director of the Ohio EPA. Progress reports shall contain the following:

i. Dates for achieving the activities, milestones, or compliance required in any schedule of compliance, and dates when such activities, milestones, or compliance were achieved.

ii. An explanation of why any dates in any schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.

10. Permit To Operate Application

a. If the permittee is required to apply for a Title V permit pursuant to OAC Chapter 3745-77, the permittee shall submit a complete Title V permit application or a complete Title V permit modification application within twelve (12) months after commencing operation of the emissions units covered by this permit. However, if the proposed new or modified source(s) would be prohibited by the terms and conditions of an existing Title V permit, a Title V permit modification must be obtained before the operation of such new or modified source(s) pursuant to OAC rule 3745-77-04(D) and OAC rule 3745-77-08(C)(3)(d).

b. If the permittee is required to apply for permit(s) pursuant to OAC Chapter 3745-35, the source(s) identified in this Permit To Install is (are) permitted to operate for a period of up to one year from the date the source(s) commenced operation. Permission to operate is granted only if the facility complies with all requirements contained in this permit and all applicable air pollution laws, regulations, and policies. Pursuant to OAC Chapter 3745-35, the permittee shall submit a complete operating permit application within ninety (90) days after commencing operation of the source(s) covered by this permit.

11. Best Available Technology

As specified in OAC Rule 3745-31-05, all new sources must employ Best Available Technology (BAT). Compliance with the terms and conditions of this permit will fulfill this requirement.

12. Air Pollution Nuisance

The air contaminants emitted by the emissions units covered by this permit shall not cause a public nuisance, in violation of OAC rule 3745-15-07.

B. State Only Enforceable Permit To Install General Terms and Conditions

1. Compliance Requirements

The emissions unit(s) identified in this Permit to Install shall remain in full compliance with all applicable State laws and regulations and the terms and conditions of this permit.

2. Reporting Requirements

The permittee shall submit required reports in the following manner:

a. Reports of any required monitoring and/or record keeping of state-only enforceable information shall be submitted to the appropriate Ohio EPA District Office or local air agency.

b. Except as otherwise may be provided in the terms and conditions for a specific emissions unit, quarterly written reports of (a) any deviations (excursions) from state-only required emission limitations, operational restrictions, and control device operating parameter limitations that have been detected by the testing, monitoring, and record keeping requirements specified in this permit, (b) the probable cause of such deviations, and (c) any corrective actions or preventive measures which have been or will be taken, shall be submitted to the appropriate Ohio EPA District Office or local air agency. If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted quarterly, i.e., by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. (These quarterly reports shall exclude deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06.)

3. Permit Transfers

Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA District Office or local air agency must be notified in writing of any transfer of this permit.

4. Termination of Permit To Install

This permit to install shall terminate within eighteen months of the effective date of the permit to install if the owner or operator has not undertaken a continuing program of installation or modification or has not entered into a binding contractual obligation to undertake and complete

within a reasonable time a continuing program of installation or modification. This deadline may be extended by up to 12 months if application is made to the Director within a reasonable time before the termination date and the party shows good cause for any such extension.

5. Construction of New Sources(s)

The proposed emissions unit(s) shall be constructed in strict accordance with the plans and application submitted for this permit to the Director of the Ohio Environmental Protection Agency. There may be no deviation from the approved plans without the express, written approval of the Agency. Any deviations from the approved plans or the above conditions may lead to such sanctions and penalties as provided under Ohio law. Approval of these plans does not constitute an assurance that the proposed facilities will operate in compliance with all Ohio laws and regulations. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed sources cannot meet the requirements of this permit or cannot meet applicable standards.

If the construction of the proposed emissions unit(s) has already begun or has been completed prior to the date the Director of the Environmental Protection Agency approves the permit application and plans, the approval does not constitute expressed or implied assurance that the proposed facility has been constructed in accordance with the approved plans. The action of beginning and/or completing construction prior to obtaining the Director's approval constitutes a violation of OAC rule 3745-31-02. Furthermore, issuance of the Permit to Install does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. Approval of the plans in any case is not to be construed as an approval of the facility as constructed and/or completed. Moreover, issuance of the Permit to Install is not to be construed as a waiver of any rights that the Ohio Environmental Protection Agency (or other persons) may have against the applicant for starting construction prior to the effective date of the permit. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed facilities cannot meet the requirements of this permit or cannot meet applicable standards.

6. Public Disclosure

The facility is hereby notified that this permit, and all agency records concerning the operation of this permitted source, are subject to public disclosure in accordance with OAC rule 3745-49-03.

7. Applicability

This Permit To Install is applicable only to the emissions unit(s) identified in the Permit To Install. Separate Permit To Install for the installation or modification of any other emissions unit(s) are required for any emissions unit for which a Permit To Install is required.

8. Construction Compliance Certification

The applicant shall provide Ohio EPA with a written certification (see enclosed form) that the facility has been constructed in accordance with the Permit To Install application and the terms and conditions of the Permit to Install. The certification shall be provided to Ohio EPA upon completion of construction but prior to startup of the source.

9. Additional Reporting Requirements When There Are No Deviations of Federally Enforceable Emission Limitations, Operational Restrictions, or Control Device Operating Parameter Limitations (See Section A of This Permit)

If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted quarterly, i.e., by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters.

C. Permit To Install Summary of Allowable Emissions

The following information summarizes the total allowable emissions, by pollutant, based on the individual allowable emissions of each air contaminant source identified in this permit.

SUMMARY (for informational purposes only)
TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

Pollutant	Tons Per Year
OC	16.0 TPY

Part II - FACILITY SPECIFIC TERMS AND CONDITIONS

A. State and Federally Enforceable Permit To Install Facility Specific Terms and Conditions

None

B. State Only Enforceable Permit To Install Facility Specific Terms and Conditions

None

Emissions Unit ID: **K012**

Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
K012 - Colored Stain Machine	OAC rule 3745-31-05 (A)(3)	The organic compound (OC) content of each coating employed in this emissions unit shall not exceed 2.2 pounds OC per gallon, excluding water. Daily OC emissions shall not exceed 43.92 pounds per day. Annual OC emissions shall not exceed 8.02 tons OC per year.
	OAC rule 3745-21-07 (G)	The requirements of this rule also include compliance with the requirements of OAC rule 3745-21-07 (G). The provisions of OAC rule 3745-21-07 (G), shall not apply to this emissions unit pursuant to OAC rule 3745-21-07 (G)(9)(c). See Section A.I.2.a below.

2. Additional Terms and Conditions

2.a The use of photochemically reactive materials, as defined in OAC rule 3745-21-01(C)(5), in this emissions unit is prohibited.

Prior to employing any photochemically reactive materials, the permittee shall provide written notification to, and obtain approval from, Ohio EPA, Southeast District Office. Such notification shall include information sufficient to determine that the emissions associated with the proposed change in materials will comply with the emission limits and/or control requirements as defined in OAC 3745-21-07(G)(2). This notification, at a

minimum, shall include the company identification of the new material to be employed, the solvent composition of the material, and the maximum amount to be used, in pounds per hour.

2.b Water shall be the only cleanup material used in this emissions unit.

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

1. The permittee shall collect and record the following information each day for the coating operation:

a. The company identification for each coating.

b. The number of gallons of each coating employed.

c. The OC content of each coating, in pounds OC per gallon, excluding water.

d. The OC emission rate for each coating, in pounds per day.

e. The total OC emission rate for all coatings, in pounds per day.

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit.]

IV. Reporting Requirements

1. The permittee shall submit a report within 30 days following any deviation as specified below:

a. OC content of any coating employes exceeds 2.2 pounds OC per gallon, excluding water;

b. OC emissions exceed 43.92 pounds per day; or

c. Any use of photochemically reactive material.

If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted

quarterly, i.e., by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters.

2. The permittee shall submit annual reports which specify the total OC emissions from K012 for the previous calendar year. These reports shall be submitted by January 31 of each year.

V. Testing Requirements

1. Compliance with the emission limitation in Section A.I.1 of these terms and conditions shall be determined in accordance with the following method(s):

a. Emission Limitation

The organic compound (OC) content of each coating employed in this emissions unit shall not exceed 2.2 pounds OC per gallon, excluding water.

Applicable Compliance Method

Compliance shall be determined based upon the records required in Section A.III.1 of these terms and conditions. Formulation data or USEPA Method 24 (for coatings) or 24A (for flexographic and rotogravure printing inks and related coatings) shall be used to determine the organic compound contents of the coatings and inks.

b. Emission Limitation

Daily OC emissions shall not exceed 43.92 pounds per day.

Applicable Compliance Method

Compliance shall be determined based upon the records required in Section A.III.1 of these terms and conditions.

c. Emission Limitation

Annual OC emissions shall not exceed 8.02 tons OC per year.

Applicable Compliance Method

The annual OC emission rate from K012 shall be calculated as the sum of the total daily OC emission rates for all coatings from K012 for the calendar year.

VI. Miscellaneous Requirements

None

Emissions Unit ID: **K012**

B. State Only Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
K012 - Colored Stain Machine	OAC rule 3745-31-05	None

2. Additional Terms and Conditions

2.a None

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Emissions Unit ID: **K013**

Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
K013 - Colored Stain Machine	OAC rule 3745-31-05 (A)(3)	The requirements of this rule also include compliance with the requirements of OAC rule 3745-31-05(D). None. See Section A.I.2.a below.
	OAC rule 3745-21-07 (G)	Organic compound (OC) emissions shall not exceed 22.0 pounds per day.
	OAC rule 3745-31-05 (D)	Annual OC emissions shall not exceed 4.0 tons per year. See section A.I.2.c.

2. Additional Terms and Conditions

2.a To avoid the emission limitations/control requirements contained in OAC rule 3745-21-07 (G)(2), no photochemically reactive materials (i.e., as coatings/stains or cleanup materials) shall be employed in this emissions unit.

Note: The definition of "photochemically reactive material" is based upon OAC rule 3745-21-01 (C)(5).

2.b Water shall be the only cleanup material used in this emissions unit.

2.c In order to restrict this unit's potential to emit, emissions will be calculated daily to demonstrate compliance with the restricted short term limit of 22.0 pounds per day. Since the annual limit was established by a worst case consideration of the short term limit, record keeping to demonstrate compliance with the annual restriction is not necessary.

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

1. The permittee shall collect and record the following information each day for the coating/stain operation:

a. The company identification for each coating/stain applied;

b. The number of gallons of each coating/stain employed;

c. The OC content of each coating/stain, in pounds OC per gallon;

d. The OC emission rate for each coating/stain, in pounds per day, i.e. (b) x (c); and

e. The total OC emission rate for all coatings/stains employed, in pounds per day.

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit.]

IV. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports that identify all periods of time when a photochemically reactive material is employed in this emissions unit. These reports shall be submitted within 30 days after the occurrence.

2. The permittee shall submit deviation (excursion) reports for any day in which the daily recordkeeping shows OC emissions to exceed 22.0 pounds per day. This report shall be submitted by the 15th day of the month following the exceedance.

3. The permittee shall submit annual reports which specify the total OC emissions from K013 for the previous calendar year. This reporting requirement may be satisfied by including and identifying the specific emission data and calculations for this emissions unit in the annual Fee Emission Report to be submitted by April 15 of each year.

V. Testing Requirements

Emissions Unit ID: **K013**

1. Compliance with the emission limitation in Section A.I.1 of these terms and conditions shall be determined in accordance with the following method(s):

a. Emission Limitation - Organic compound emissions shall not exceed 22.0 pounds per day.

Applicable Compliance Method - Compliance shall be determined based upon the daily record keeping requirements in Section A.III.1 of these terms and conditions. Formulation data or USEPA Method 24 shall be used to determine the OC content of the coatings/stains.

b. Emission Limitation - Organic compound emissions shall not exceed 4.0 tons per year.

Applicable Compliance Method - The annual OC emission rate has been determined based on maximum capacity of the source and cannot be exceeded without ongoing violations of the short-term limit, as shown in the following calculation.

(22.0 lb/day)(365 day/yr) / 2000lb/ton = 4.0 ton/yr

VI. Miscellaneous Requirements

None

B. State Only Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
K013 - Colored Stain Machine	OAC rule 3745-31-05	None

2. Additional Terms and Conditions

2.a None

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
K014 - Colored Stain Machine	OAC rule 3745-31-05 (A)(3)	The requirements of this rule also include compliance with the requirements of OAC rule . 3745-31-05(D).
		None. See Section A.I.2.a below.
		Organic compound (OC) emissions shall not exceed 22.0 pounds per day.
	OAC rule 3745-21-07 (G)	Annual OC emissions shall not exceed 4.0 tons per year.
	OAC rule 3745-31-05 (D)	See section A.I.2.c.

2. Additional Terms and Conditions

2.a To avoid the emission limitations/control requirements contained in OAC rule 3745-21-07 (G)(2), no photochemically reactive materials (i.e., as coatings/stains or cleanup materials) shall be employed in this emissions unit.

Note: The definition of "photochemically reactive material" is based upon OAC rule 3745-21-01 (C)(5).

2.b Water shall be the only cleanup material used in this emissions unit.

Emissions Unit ID: **K014**

2.c In order to restrict this unit's potential to emit, emissions will be calculated daily to demonstrate compliance with the restricted short term limit of 22.0 pounds per day. Since the annual limit was established by a worst case consideration of the short term limit, record keeping to demonstrate compliance with the annual restriction is not necessary.

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

1. The permittee shall collect and record the following information each day for the coating/stain operation:

a. The company identification for each coating/stain applied;

b. The number of gallons of each coating/stain employed;

c. The OC content of each coating/stain, in pounds OC per gallon;

d. The OC emission rate for each coating/stain, in pounds per day, i.e. (b) x (c); and

e. The total OC emission rate for all coatings/stains employed, in pounds per day.

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit.]

IV. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports that identify all periods of time when a photochemically reactive material is employed in this emissions unit. These reports shall be submitted within 30 days after the occurrence.

2. The permittee shall submit deviation (excursion) reports for any day in which the daily record keeping shows OC emissions to exceed 22.0 pounds per day. This report shall be submitted by the 15th day of the month following the exceedance.

3. The permittee shall submit annual reports which specify the total OC emissions from K014 for the previous calendar year. This reporting requirement may be satisfied by including and identifying the specific emission data and calculations for this emissions unit in the annual Fee Emission Report to be submitted by April 15 of each year.

V. Testing Requirements

1. Compliance with the emission limitation in Section A.I.1 of these terms and conditions shall be determined in accordance with the following method(s):

a. Emission Limitation - Organic compound emissions shall not exceed 22.0 pounds per day.

Applicable Compliance Method - Compliance shall be determined based upon the daily record keeping requirements in Section A.III.1 of these terms and conditions. Formulation data or USEPA Method 24 shall be used to determine the OC content of the coatings/stains.

b. Emission Limitation - Organic compound emissions shall not exceed 4.0 tons per year.

Applicable Compliance Method - The annual OC emission rate has been determined based on maximum capacity of the source and cannot be exceeded without ongoing violations of the short-term limit, as shown in the following calculation.

(22.0 lb/day)(365 day/yr) / 2000lb/ton = 4.0 ton/yr

VI. Miscellaneous Requirements

None

B. State Only Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
K014 - Colored Stain Machine	OAC rule 3745-31-05	None

2. Additional Terms and Conditions

2.a None

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None