



State of Ohio Environmental Protection Agency

P.O. Box 1049, 1800 WaterMark Dr.
Columbus, Ohio 43266-0149
(614) 644-3020
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U.E.P.A.
S.E.D.O.

94 NOV -2 AM 10:59

George V. Voinovich
Governor

Re: Permit to Install
Ross County
Application No: 06-4209

CERTIFIED MAIL

October 19, 1994

CHILLICOTHE CORRECTIONAL INSTITUTION
BASIL COPLEY
15802 ST. RT. 104 N.
CHILLICOTHE, OH 45601

Enclosed please find an Ohio EPA Permit to Install which will allow you to install the described source(s) in a manner indicated in the permit. Because this permit contains several conditions and restrictions I urge you to read it carefully.

The Ohio EPA is urging companies to investigate pollution prevention and energy conservation. Not only will this reduce pollution and energy consumption, but it can also save you money. If you would like to learn ways you can save money while protecting the environment, please contact our Office of Pollution Prevention at (614) 644-3469.

You are hereby notified that this action by the Director is final and may be appealed to the Ohio Environmental Board of Review 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 with the Environmental Board of Review within thirty (30) days after notice of the Director's 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 Board. An appeal may be filed with the Environmental Board of Review at the following address:

Environmental Board of Review
236 East Town Street, Room 300
Columbus, Ohio 43215

Very truly yours,

Thomas G. Rigo, Manager
Field Operations & Permit Section
Division of Air Pollution Control

cc: US EPA
SOUTHEAST DISTRICT OFFICE, DAPC
DEB WIPERT, OPI
Warden, CCI

| | | |
|--|---------------------|----------------|
| Post-It™ brand fax transmittal memo 7671 | | # of pages ▶ 8 |
| To Dave Morehart | From Susan Clay | |
| Co. Ohio EPA - CO | Co. Ohio EPA - SEDO | |
| Dept. | Phone # | |
| Fax # 614 644-3681 | Fax # | |

Permit to Install Terms and Conditions

Application No. 06-4209
APS Premise No. 0671010104
Permit Fee: \$200.00

Name of Facility: CHILLICOTHE CORRECTIONAL INSTITUTION

Person to Contact: BASIL COPLEY

Address: 15802 ST. RT. 104 N.
CHILLICOTHE, OH 45601

Location of proposed source(s): 15802 ST. RT. 104 N.
CHILLICOTHE, OHIO

Description of proposed source(s):
COATING LINE FOR VEHICLE AND COMPONENT PAINTING.

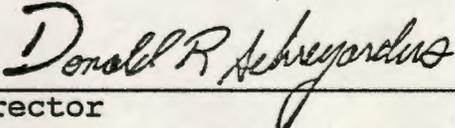
Date of Issuance: October 19, 1994

Effective Date: October 19, 1994

The above named entity is hereby granted a permit to install for the above described source(s) pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this permit 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 and specifications, the above described source(s) of pollutants will be granted the necessary permits to operate (air) or NPDES permits as applicable.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency



Director

TERMINATION OF PERMIT TO INSTALL

Substantial construction for installation must take place within 18 months of the effective date of this permit. 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.

NOTICE OF INSPECTION

The Director of the Ohio Environmental Protection Agency, or his authorized representatives, may enter upon the premises of the above-named applicant during construction and operation at any reasonable time for the purpose of making inspections, conducting tests, or to examine records or reports pertaining to the construction, modification or installation of the source(s) of environmental pollutants identified within this permit.

CONSTRUCTION OF NEW SOURCES(S)

The proposed source(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 are inadequate or cannot meet applicable standards.

If the construction of the proposed source(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 Ohio Administrative Code (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 prove to be inadequate or cannot meet applicable standards.

PERMIT TO INSTALL FEE

In accordance with Ohio Revised Code 3745.11, the specified Permit to Install fee must be remitted within 15 days of the effective date of this permit to install.

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.

APPLICABILITY

This Permit to Install is applicable only to the contaminant sources identified. Separate application must be made to the Director for the installation or modification of any other contaminant sources.

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.

PERMIT TO OPERATE APPLICATION

A Permit to Operate application must be submitted to the appropriate field office for each air contaminant source in this Permit to Install. In accordance with OAC Rule 3745-35-02, the application shall be made at least 90 days prior to start-up of the source.

NINETY DAY OPERATING PERIOD

The facility will be permitted to operate during a 90-day period in accordance with OAC Rule 3745-35-02(C)(4)(b). The purpose of this period of operation is to fulfill the performance tests conditions used in the determination of compliance with the provisions of this Permit to Install or other applicable Ohio EPA rules.

SOURCE OPERATION AFTER COMPLETION OF CONSTRUCTION

This facility is permitted to operate each source described by this permit to install for a period of up to one year from the date the source commenced operation. This 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.

AIR EMISSION SUMMARY

The air contaminant sources listed below comprise the Permit to Install for CHILLICOTHE CORRECTIONAL INSTITUTION located in Ross County. The sources listed below shall not exceed the emission limits/control requirements contained in the table. This condition in no way limits the applicability of any other state or federal regulations. Additionally, this condition does not limit the applicability of additional special terms and conditions of this permit.

| <u>Ohio EPA Source Number</u> | <u>Source Identification Description</u> | <u>BAT Determination</u> | <u>Applicable Federal & OAC Rules</u> | <u>Permit Allowable Mass Emissions and/or Control/Usage Requirements</u> |
|-------------------------------|---|---|---|---|
| K001 | Coating line for vehicle and component painting | The requirements of OAC 3745-21-09(U)(1) shall not apply to any coating line which employs a maximum amount of ten or less gallons of coatings per day for miscellaneous metal parts or products. | 3745-31-05 (A)(3) 3745-21-09 (U) | The requirements of OAC 3745-21-09(U)(1) shall not apply to any coating line which employs a maximum amount of ten or less gallons of coatings per day for miscellaneous metal parts or products. |

SUMMARY

TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

| <u>Pollutant</u> | <u>Tons/Year</u> |
|------------------|------------------|
| VOC | 3.5 |

RECORD(S) RETENTION AND AVAILABILITY

All records required by this Permit to Install shall be retained on file for a period of not less than three years unless otherwise indicated by Ohio Environmental Protection Agency. All records shall be made available to the Director, or any representative of the Director, for review during normal business hours.

REPORTING REQUIREMENTS

Unless otherwise specified, reports required by the Permit to Install need only be submitted to OEPA Southeast District Office - DAPC, 2195 Front Street, Logan, Ohio 43138.

WASTE DISPOSAL

The owner/operator shall comply with any applicable state and federal requirements governing the storage, treatment, transport and disposal of any waste material generated by the operation of the sources.

MAINTENANCE OF EQUIPMENT

This source and its associated air pollution control system(s) shall be maintained regularly in accordance with good engineering practices and the recommendations of the respective manufacturers in order to minimize air contaminant emissions.

MALFUNCTION/ABATEMENT

In accordance with OAC RULE 3745-15-06, any malfunction of the source(s) or associated air pollution control system(s) shall be reported immediately to the OEPA Southeast District Office - DAPC, 2195 Front Street, Logan, Ohio 43138.

Except as provided by OAC Rule 3745-15-06(A)(3), scheduled maintenance of air pollution control equipment that requires the shutdown or bypassing of air pollution control system(s) must be accompanied by the shutdown of the associated air pollution sources.

AIR POLLUTION NUISANCES PROHIBITED

The air contaminant source(s) identified in this permit may not cause a public nuisance in violation of OAC Rule 3745-15-07.

ADDITIONAL SPECIAL TERMS AND CONDITIONS

1. Annual Emission Limitations:

This line shall not emit more than 3.5 tons per year of volatile organic compounds on a 12 month rolling average.

2. VOC Recordkeeping and Reporting Requirements:

This facility shall maintain daily records which list the following information for each surface coating or ink employed in this source:

- a. the company identification of the surface coating;
- b. the number of gallons employed;
- c. the VOC content, in pounds of VOC per gallon of coating;
- d. the VOC content, in pounds of VOC per gallon of coating, excluding water;
- e. the water content, in percent by volume; and
- f. the nonvolatile (solids) content, in percent by volume.

In addition, this facility shall maintain records of the following emissions information for this source:

- g. the daily, volume-weighted average VOC emission rate for all coatings employed, in pounds of VOC per gallon of coating, excluding water;
- h. the total daily VOC and organic compound emissions (including cleanup emissions) in pounds;
- i. the total VOC and organic compound emissions (including cleanup emissions) for the calendar month, in pounds;
- j. the total rolling, 365-day VOC and organic compound emissions (including cleanup emission), in pounds.

These records, as well as any supporting coating analyses and computations, shall be retained in the company's files for a period of not less than three years and shall be made available to the Director or any authorized representative of the Director for review during normal business hours.

This facility shall submit quarterly reports which summarize all of the above-mentioned information for the previous six calendar months. The reports shall be submitted by February 15, May 15, August 15, and November 15 of each year and shall cover the previous three calendar months (October through December, January through March, April through June and July through September, respectively).

3. Solid, Semi-Solid or Hazardous Materials Requirements:

- a. Solid, semi-solid or hazardous materials generated by the unit operations are to be reused, recycled or sold for recovery when feasible. Solid, semi-solid and

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hazardous waste must be stored, treated, or disposed of in facilities installed and operated in accordance with Ohio Revised Code Section 3734.

4. Reporting Requirements for Solid, Semi-Solid or Hazardous Materials:

The Southeast District Office of the Ohio Environmental Protection Agency shall be notified, in writing prior to start-up of operations, as to the proposed disposition of all solid, semi-solid and hazardous waste materials. Notification shall include the following information:

- a. name, location, and address of disposal facility;
- b. method of disposal (incineration, secure landfill, etc.);
- c. description of waste material to be disposed of;
- d. Quantities of waste material to be disposed of and frequency of disposal; and
- e. name and address of contract haulers.

Any changes in the dispositions of waste materials shall be reported to the District Office prior to such a change.