OhioEPA
State of Ohio Environmental Protection Agency

PERMIT TO OPERATE AN AIR CONTAMINANT SOURCE

Date of Issuance 08/26/91 Application No. 1576130634K001

Effective Date 08/26/91 Permit Fee $100

This document constitutes issuance to:

CENTRAL STATES CAN CO
700 -16TH ST., S.E.
MASSILLON OHIO 44646

of a permit to operate for:

CAN COATING WITH CATALYTIC INCINERATOR
A-01 SURFACE COATING/METAL DECORATING LINE

The following terms and conditions are hereby expressly incorporated into this permit to operate:

1. This permit to operate shall be effective until 08/25/94
You will be contacted approximately six months prior to this date regarding the renewal of this permit. If you are not contacted, please write to the appropriate Ohio EPA field office.
2. The above-described source is and shall remain in full compliance with all applicable State and federal laws and regulations and the terms and conditions of this permit.
3. Prior to any modification of this source, as defined in rule 3745-31-01 of the Ohio Administrative Code (OAC), a permit to install must be granted by the Ohio EPA pursuant to OAC Chapter 3745-31.
4. The Director of the Ohio EPA or an authorized representative may, subject to the safety requirements of the permit holder, enter upon the premises of this source at any time for purposes of making inspections, conducting tests, examining records or reports pertaining to any emission of air contaminants, and determining compliance with any applicable State and federal air pollution laws and regulations and the terms and conditions of this permit.
5. A permit fee in the amount specified above must be remitted within 15 days from the issuance date of this permit.
6. Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA field office must be notified in writing of any transfer of this permit.
7. This source and any associated air pollution control system(s) shall be maintained regularly in accordance with good engineering practices in order to minimize air contaminant emissions. Any malfunction of this source or any associated air pollution control system(s) shall be reported immediately to the appropriate Ohio EPA field office in accordance with 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 this source.
8. Any unauthorized or emergency release of an air contaminant from this source which, due to the toxic or hazardous nature of the material, may pose a threat to public health, or otherwise endanger the safety or welfare of the public, shall be reported immediately to the appropriate Ohio EPA field office (during normal business hours) or to the Ohio EPA's Emergency Response Group (1-800-282-9378). (Additional reporting may be required pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act.)
9. The appropriate Ohio EPA field office is:
DIV. OF AIR POLLUTION CNTRL CANTON CITY HEALTH DEPT.
THIRD FLOOR, CITY HALL
CANTON, OH 44702 (216) 489-3385
10. ☒ If this term and condition is checked, the permit holder is subject to the attached special terms and conditions.

OHIO ENVIRONMENTAL PROTECTION AGENCY

Donald R Schregardus

Director

RECEIVED
AUG 26 1991
CANTON CITY HEALTH DEPT.
AIR POLLUTION DIVISION

EPA 3834
Revised 9-90

23-S

APPLICATION NUMBER: 15 76 13 0634 K001

FACILITY NAME: Central States Can Co.

EQUIPMENT DESCRIPTION: Can Coating with Catalytic Incinerator

COMPANY ID: A-01 Surface Coating/Metal Decorating Line

SPECIAL TERMS AND CONDITIONS

1. The following rules of the Ohio Administrative Code establish the applicable emission limitations and/or control requirements of this source:

   3745-21-09(D)

   (This condition in no way limits the applicability of other requirements of the Ohio Administrative Code to this source.)

2. Record-Keeping and Reporting Requirements for Surface Coating Lines:

   This facility shall maintain monthly 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; minus water;
   (e) the water content, in percent by volume;
   (f) the nonvolatile (solids) content, in percent by volume; and
   (g) the type and amount of clean-up solvent employed.

   These monthly records, as well as any supporting coating or ink analyses and computations, shall be retained in the company's files for a period of not less than two years and shall be made available to the Director or any authorized representative of the Director for review. Copies of these records will be made available upon request.

   This facility shall submit semi-annual reports to the Canton City Health Department, Air Pollution Control Division, City Hall, Canton, Ohio 44702, Phone (216) 489-3385, which summarize the following information for each coating employed in this source during the previous six calendar months: coating identification of the surface coating; the total number of gallons employed; the VOC content in pounds of VOC per gallon of coating; the VOC content (in pounds VOC per gallon of coating, minus water); the water content; the nonvolatile (solids) content; and the type and amount of clean-up solvent employed. The reports shall be submitted by February 15 and August 15 of each year and shall cover the previous six calendar months (July through December and January through June, respectively).

3. This source is part of a plant-wide alternative daily emission limit pursuant to OAC 3745-21-09(D)(3). As prescribed in this regulation, actual daily emission will not exceed the alternative daily emission.

4. Record-keeping requirements alternative daily emission limit:

   (i) Daily records shall be maintained for a period of not less than two years which list the usage of surface coatings or which list other data, as authorized by the director, that approximate the usage of surface coatings. The following data shall be listed for each surface coating being recorded: VOC content (in pounds of VOC per gallon of coating, excluding water), density of VOC content of coating (in pounds of VOC per gallon of VOC unless the standard density of 7.36 is recorded, and the type of surface coating according to the classification contained within paragraphs (D)(1) and (D)(2) of this rule.

   (ii) Daily records shall be maintained for a period of not less than two years which include the following for any control equipment designed to reduce or prevent the emission of volatile organic compounds: downtime, any operational problems and/or malfunctions which reduce the effective control efficiency, and the average control efficiency, if less than the normally expected control efficiency.

   (iii) Other records shall be maintained, as deemed necessary by the director, in order to provide information on volatile organic compound emissions and/or compliance with the alternative daily emission limitation.

5. Reporting requirements alternative daily emission limit:

   This facility shall submit semi-annual reports to the Canton City Health Department, Air Pollution Control Division, City Hall, Canton, Ohio 44702, phone (216) 489-3385, which summarize the facility daily actual vs. facility daily allowable emission rates for all sources covered under this alternative daily emission limit. The reports shall be submitted by February 15 and August 15 of each year and shall cover the previous six calendar months (July through December and January through June, respectively).

   This facility shall submit monthly reports to this agency of any daily violations of this alternative daily emission limit. The reports shall be submitted by the 15th day of each month and shall cover the previous calendar month. These reports should include any corrective action taken. If no violations occurred during the previous month, a report should still be submitted indicating that no violations occurred.

6. This facility shall continuously monitor and record the temperature of the exhaust gases from the catalytic incinerator serving this

source. The temperature records shall be retained in this facility's files for a period of not less than 2 years and shall be made available to the Director or any authorized representative of the Director for review during normal business hours.

A catalyst inlet temperature control set point of not less than 600°F shall be maintained for air flow into the incinerator except during periods of startup and shutdown. Average actual catalyst outlet temperature to be 675°F or higher except during periods of startup and shutdown.

This facility shall submit semi-annual reports which provide the following information for each period during which the average incinerator exhaust gas temperatures fall below 675°F:

(a) the date of the excursion;
(b) the time interval over which the excursion occurred;
(c) the temperature values during the excursion;
(d) the cause(s) for the excursion; and
(e) the corrective action which has been or will be taken to prevent similar excursions in the future.

The reports shall be submitted by February 15 and August 15 of each year and shall cover the previous six calendar months (July through December and January through June, respectively).

7. Within 6 months prior to the expiration of this permit, this facility shall conduct, or have conducted, emission tests for this source in order to demonstrate compliance with the allowable VOC emission limitation. The emission tests shall be conducted in accordance with the test methods and procedures specified in OAC rule 3745-21-10.

Not later than 30 days prior to the proposed test date(s), this facility shall submit an "Intent to Test" notification. The "Intent to Test" notification shall describe in detail the proposed test methods and procedures, the source operating parameters, the time(s) and date(s) of the tests, and the person(s) who will be conducting the tests. Failure to submit such notification for review and approval prior to the tests may result in this agency's refusal to accept the results of the emission tests.

Personnel from this agency shall be permitted to witness the tests, examine the testing equipment, and acquire data and information regarding the source operating parameters.

A comprehensive written report on the results of the emission tests shall be submitted within 30 days following completion of the tests.

PREPARED BY: DANIEL J. SCHILTZ
DATE PREPARED: 5/13/91