OhioEPA
State of Ohio Environmental Protection Agency

PERMIT TO OPERATE AN AIR CONTAMINANT SOURCE

Date of Issuance 05/28/93 Application No. 1576051535P021

Effective Date 05/28/93 Permit Fee $270

This document constitutes issuance to:

ATMOSPHERE ANNEALING
1501 RAFF ROAD SW
CANTON OHIO 44710

of a permit to operate for:

IN PHOSPHATE COATING LINE & PICKLING WITH SCRUBBER
PARKERIZING

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

1. This permit to operate shall be effective until 05/28/96
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:
AIR POLLUTION CNTRL DIV. CANTON CITY HEALTH DEPT. -
CITY HALL 420 MARKET AVE. NORTH
CANTON, OH 44702-1544 (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
MAY 25 1993
CANTON CITY HEALTH DEPT.
AIR POLLUTION DIVISION

EPA 3834
Revised 9-90

APPLICATION NUMBER: 15 76 05 1535 P021

FACILITY NAME: ATMOSPHERE ANNEALING

EQUIPMENT DESCRIPTION: ZN PHOSPHATE COATING LINE & PICKLING WITH SCRUBBER

COMPANY ID: PARKERIZING

SPECIAL TERMS AND CONDITIONS

1. Applicable State Regulation(s)

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

   3745-31-05
   3745-17-07
   3745-17-11

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

2. Allowable Emission Limitation(s)

   The emissions from this source shall not exceed the following:

   .12 lb sulfuric acid mist/hour
   .53 tons sulfuric acid mist/year

3. Sulfuric acid mist generated by this source shall be vented to a scrubber. This scrubber shall have a control efficiency of 95% or greater.

4. Performance Testing

   The permittee shall conduct, or have conducted, performance testing of the subject air contaminant source(s) in accordance with procedures approved by the Agency. Two copies of the written report shall be submitted and signed by the person responsible for the test, describing the test procedures followed and the results of such tests. The Director or an Ohio EPA representative shall be allowed to witness the tests, examine testing equipment and require the acquisition or submission of data and information necessary to assure that source operation and testing procedures provide a valid characterization of the emissions from the source and/or the performance of the control equipment.

4. A. A completed Intent to Test form shall be submitted to the Canton City Health Department, Division of Air Pollution Control, 420 Market Avenue North, Canton, Ohio 44702. This notice shall be made thirty (30) days in advance and shall specify the source operation parameters, the proposed test procedures and the time, date, place and person(s) conducting such tests.

B. Two copies of the test results shall be submitted to the Canton City Health Department, Division of Air Pollution Control, 420 Market Avenue North, Canton, Ohio 44702, within thirty (30) days after the completion of the performance test.

C. Tests shall be performed for the following sources and pollutants:

Sulfuric acid mists to verify 95% efficiency. This test will be done no later than August 31, 1993.

PREPARED BY: DANIEL J. SCHILTZ

DATE PREPARED: APRIL 26, 1993

DS0426AA.TL