



State of Ohio Environmental Protection Agency

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June 8, 1995

CERTIFIED MAIL

Re: Modification to Permit to Install No. 15-1105
Stark County

Hoover Company
101 E. Maple Street
N. Canton, OH 44720

Attention: A R Casasanta

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 of the Director is final and may be appealed to the Environmental Board of Review pursuant to Section 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, OH 43215.

Very truly yours,

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

Enclosure

cc: US EPA
CANTON AIR POLLUTION CONTROL

Permit to Install Terms and Conditions

Issuance Date: June 8, 1995
Effective Date: June 8, 1995
Modification Fee: \$200.00

OHIO ENVIRONMENTAL PROTECTION AGENCY

MODIFICATION TO PERMIT TO INSTALL

Name of Applicant: Hoover Company
Address: 101 E. Maple Street
City: N. Canton, OH 44720
Telephone: (216) 499-9200

The Ohio EPA has received a request for a modification for the Ohio EPA Permit to Install referenced above.

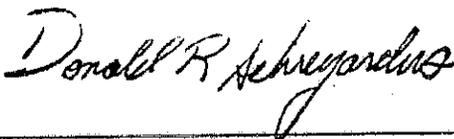
The Permit to Install issued to Hoover Company (PTI No. 15-1105) is hereby modified in the following manner:

Terms and Conditions on pages 4 and 6 of Permit to Install issued March 9, 1994.

The reason for the modification is: To change equipment description on page 4 and in Additional Special Term and Condition #2 on page 6 of PTI #15-1105 issued March 9, 1994 at request of the Hoover Company.

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.

Ohio Environmental Protection Agency



Director

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 HOOVER COMPANY located in Stark 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>
N001	Pyrolysis oven for removing paint & powder coat from metal pieces, and for removal of plastics from molds, CPC CO Model IGG-88	Use of after-burner with temperature controls, lower temperature to be controlled to 1400°F and a residence time of 0.5 secs in the afterburner material to be chamber. Use of water sprays to control the temperature of the primary chamber.	3745-31-05 3745-07-09 3745-17-11 3745-17-07	0.0133 lb PM/hr 0.0067 lb PM/100 lb feed 0.0018 lb SO ₂ /hr 0.027 lb NO _x /hr 0.017 lb OC/hr Maximum limit of 200 lb/hr of refuse and salvageable charged. Maximum limit of 4 to 6 hours in length in any batch. Operating limits of 8 hours per 24 hour day, 5 days per 7 day calendar week, 52 calendar weeks per year.

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the source.

ADDITIONAL SPECIAL TERMS AND CONDITIONS

1. The visible emissions emanating from this source shall be limited to 5% opacity for a three minute average. The visible emissions shall be determined according to Test Method 9 per OAC 3745-17-03(B)(1).
2. The incinerator shall only be used to burn off paint and powder coatings from metal pieces and plastic from molds as described in the Permit to Install application.
3. The Hoover Company - Plant 1 shall not charge more than 200 lbs of refuse and salvageable material per hour and the maximum length of a batch shall be from 4 to 6 hours.
4. Source N001 shall be operated no more than 8 hours in any 24 hour calendar day, no more than 5 days per calendar week and no more than 52 calendar weeks per year.
5. Source N001 shall only be operated with the afterburner in operation. The afterburner shall be operated such that the temperature is controlled to a minimum of 1400°F whenever pyrolysis gases are being admitted to the afterburner. The residence time of the pyrolysis gases in the afterburner shall be at least one half of a second. Source N001 shall only be operated when the water sprays in the primary chamber which control the temperature of the primary chamber are operational.