



State of Ohio Environmental Protection Agency

PTI-064207

STREET ADDRESS:

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June 8, 1995

CERTIFIED MAIL

Re: Modification to Permit to Install No. 06-4207
Washington County

ELKEM METALS CO.
PO Box 299
Marietta, Ohio 45750

Attention: John R. Hughes

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
SOUTHEAST DISTRICT OFFICE, DAPC



Permit to Install Terms and Conditions

Issuance Date: June 8, 1995

Effective Date: June 8, 1995

OHIO ENVIRONMENTAL PROTECTION AGENCY

MODIFICATION TO PERMIT TO INSTALL

Name of Applicant: Elkem Metals Co.
Address: NE Corner SR 7 and CR. 10
City: Marietta, Ohio
Telephone: 614-374-1000

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 PTI No. 06-4207 is hereby modified in the following manner:

Terms and Conditions on page 4 of Permit to Install issued November 2, 1994.

The reason for the modification is: to modify allowable PM emissions on page 4 of PTI No. 06-4207, issued November 2, 1994, due to an administrative error.

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 ELKEM METALS CO. located in Washington 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.

Ohio EPA Source No.	Source Identification/Description	BAT Determination	Applicable Federal and OAC Rules	Permit Allowable Mass Emissions and/or Control & Usage Requirements
F010	Grizzly Sizing Operation	Wet Suppression. Good operating practices	3745-31-05 (A)(3) 3745-17-08 (B)(1)	Minimize or eliminate visible emissions of fugitive dust, maximum hourly particulate matter emissions shall not exceed 4.8 lbs. (21.02 TPY)
B005	Cummins Diesel Generator	OAC3745-17-11 (5)(A)	3745-31-05	0.25 lb. particulate emissions/MM BTU (1.04 TPY)

SUMMARY

TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
Particulate	22.06