



State of Ohio Environmental Protection Agency

STREET ADDRESS:

1800 WaterMark Drive  
Columbus, OH 43215-1099

TELE: (614) 644-3020 FAX: (614) 644-2329

MAILING ADDRESS:

P.O. Box 1049  
Columbus, OH 43216-1049

November 1, 1995

CERTIFIED MAIL

Re: Modification to Permit to Install No. 15-1162  
Stark County

Timken Company Faircrest  
P.O. Box 6928  
Canton, OH 44706

Attention: Dan Lake

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

George V. Voinovich, Governor  
Nancy P. Hollister, Lt. Governor  
Donald R. Schregardus, Director

## Permit to Install Terms and Conditions

Issuance Date: November 1, 1995

Effective Date: November 1, 1995

### OHIO ENVIRONMENTAL PROTECTION AGENCY

#### MODIFICATION TO PERMIT TO INSTALL

Name of Applicant: Timken Company Faircrest  
Address: 4511 Faircrest St. SW  
City: Perry Twp., Ohio  
Telephone: (216) 471-3716

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

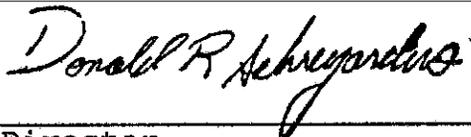
The Permit to Install issued to Timken Company Faircrest is hereby modified in the following manner:

Terms and Conditions on page 4 of Permit to Install issued January 25, 1995.

The reason for the modification is: To correct air emission summary on page 4 of PTI #15-1162 issued January 25, 1995 due to 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 TIMKEN COMPANY FAIRCREST 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.

Ohio EPA Source Number	Source Identification Description	BAT Determination	Applicable Federal & OAC Rules	Permit Allowable Mass Emissions and/or Control/Usage Requirements
P024	14 MMBTU/hr Natural gas fired soaking pit to heat steel ingots; Soaking Pit #11	Oxy-Fuel burners	3745-31-05 3745-17-07 3745-17-11	0.091 lb PM/hr .085 lb OC/hr .147 lb NO <sub>x</sub> /MMBTU 2.058 lb NO <sub>x</sub> /hr .515 lb CO/hr

This source along with an identical soaking pit installed in early 1995 (P023), will replace two existing car bottom furnaces (P013 and P014).

SUMMARY

TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

<u>Pollutant:</u>	<u>Tons/Year</u>
PM	.4
OC	.372
NO <sub>x</sub>	9
CO	2.26

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.