



State of Ohio Environmental Protection Agency

P.O. Box 1049, 1800 WaterMark Dr.
Columbus, Ohio 43266-0149
(614) 644-3020
FAX (614) 644-2329

George V. Voinovich
Governor
Donald R. Schregardus
Director

July 15, 1992

CERTIFIED MAIL

Re: Modification to Permit to Install No. 01-2716
Union County

HRA-O New Research Center
19900 State Route 739
Marysville, OH 43040

Attention: Gregory W. Conn

Dear Sir:

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 and the Environmental Law Division of the Office of the Attorney General 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
Central District Office, DAPC

Issuance Date: July 15, 1992

Effective Date: July 15, 1992

OHIO ENVIRONMENTAL PROTECTION AGENCY

MODIFICATION TO PERMIT TO INSTALL

Name of Applicant: HRA-O New Research Center
Address: 19900 State Route 739
City: Marysville, OH
Telephone: (513) 644-7805

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 HRA-O New Research Center (PTI No. 01-2716) is hereby modified in the following manner:

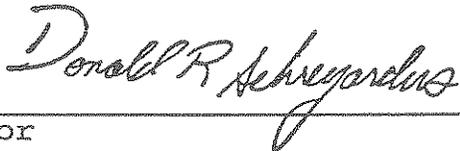
Terms and Conditions on Pages 4, 5 modified and Additional Special Terms and Conditions on Page 7 deleted, Equipment Description on Permit Page modified in Permit to Install issued January 3, 1991.

The reason for the modification is:

The company installed smaller boilers than planned and also did not include #2 fuel back-up.

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



Permit to Install Terms and Conditions

Application No. 01-2716
APS Premise No. 0180000156
Permit Fee: \$490.00

This is a Modification
DO NOT submit fee.

Name of Facility: HRA-O NEW RESEARCH CENTER

Person to Contact: GREGORY W. CONN

Address: 19900 STATE ROUTE 739
MARYSVILLE, OH 43040

Location of proposed source(s): 19900 STATE ROUTE 739
MARYSVILLE, OHIO

Description of proposed source(s):
RESEARCH FACILITY BOILERS.

Date of Issuance: January 3, 1991

Effective Date: January 3, 1991

The above named entity is hereby granted a permit to install for the above described source(s) pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this permit 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 and specifications, the above described source(s) of pollutants will be granted the necessary permits to operate (air) or NPDES permits as applicable.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

Director

<u>Ohio EPA Source Number</u>	<u>Source Identification/Description</u>	<u>BAT Determination</u>	<u>Applicable Federal and OAC Rules</u>	<u>Permit Allowable Mass Emissions and/or Control & Usage Requirements</u>
B001	10.46 MMBTU/hr Natural Gas Boiler	Use of Natural Gas	3745-31-05 3745-17-07 3745-17-10 NSPS Subpart Dc	0.02 lb Part./MMBTU
B002	1.045 MMBTU/hr Natural Gas Boiler	Use of Natural Gas	3745-31-05 3745-17-07 3745-17-10	0.02 lb Part./MMBTU
B003	2.50 MMBTU/hr Natural Gas Boiler	Use of Natural Gas	3745-31-05 3745-17-07 3745-17-10	0.02 lb Part./MMBTU
B004	1.2 MMBTU/hr Natural Gas Boiler	Use of Natural Gas	3745-31-05 3745-17-07 3745-17-10	0.02 lb Part./MMBTU

SUMMARY
 TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

PTE 0.0 Total Emissions

<u>Pollutant</u>	<u>Tons/Year</u>
Particulate	0.20
Sulfur Dioxide	0.04
Organic Compounds	0.35
Nitrogen Oxides	6.6
Carbon Monoxide	1.33

NSPS REQUIREMENTS

The following sources are subject to the applicable provisions of the New Source Performance Standards (NSPS) as promulgated by the United States Environmental Protection Agency, 40 CFR Part 60.

<u>Source No.</u>	<u>Source Description</u>	<u>NSPS Regulation (Subpart)</u>
B001	10.46 MMBTU/hr Boiler	Subpart Dc

The application and enforcement of these standards are delegated to the Ohio EPA. The requirements of 40 CFR Part 60 are also federally enforceable.

Pursuant to the NSPS, the source owner/operator is hereby advised of the requirement to report the following at the appropriate times:

1. Construction date (no later than 30 days after such date);
2. Anticipated start-up date (not more than 60 days or less than 30 days prior to such date);
3. Actual start-up date (within 15 days after such date); and
4. Date of performance testing (If required, at least 30 days prior to testing).

Reports are to be sent to:

Ohio Environmental Protection Agency
Permit Management Unit
P.O. Box 1049
Columbus, OH 43266-0149

and Central District Office, DAPC
Air Pollution Group
2305 Westbrook Drive, Bldg C
P. O. Box 2198
Columbus, OH 43266-2198