



State of Ohio Environmental Protection Agency

STREET ADDRESS:

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50 W. Town St., Suite 700
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P.O. Box 1049
Columbus, OH 43216-1049

6/9/2010

Mr. Charles Young
City of Hamilton Department of Public Utilities
345 High St., Suite 410
Hamilton, OH 45011

Certified Mail
Facility ID: 1409040243
Permit Number: P0106179
County: Butler

RE: FINAL AIR POLLUTION CONTROL TITLE IV ACID RAIN PERMIT
Permit Type: Renewal

Dear Permit Holder:

Enclosed is a Title IV acid rain permit we urge you to read it carefully.

The issuance of this Title V permit is a final action of the Director and may be appealed to the Environmental Review Appeals Commission ("ERAC") under Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and describe the action complained of and the grounds for the appeal. The appeal must be filed with the ERAC within thirty (30) days after notice of the Director's action. A filing fee of \$70.00 must be submitted to the ERAC with the appeal, although the ERAC, has discretion to reduce the amount of the filing fee if you can demonstrate (by affidavit) that payment of the full amount of the fee would cause extreme hardship. If you file an appeal of this action, you must notify Ohio EPA of the filing of the appeal (by providing a copy to the Director) within three (3) days of filing your appeal with the ERAC. Ohio EPA requests that a copy of the appeal also be provided to the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed with the ERAC at the following address:

Environmental Review Appeals Commission
309 South Fourth Street, Room 222
Columbus, OH 43215

If you have any questions regarding this permit, please contact Dana Thompson (614) 644-3701. This permit has been posted to the Division of Air Pollution Control (DAPC) Webpage <http://www.epa.ohio.gov/dapc>.

Sincerely,


Michael W. Ahern, Manager
Permit Issuance and Data Management Section, DAPC

Cc: U.S. EPA Region 5 *Via E-Mail Notification*
Hamilton County Dept. of Environmental Services

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director



**State of Ohio Environmental Protection Agency
Division of Air Pollution Control**

FINAL

**Title IV Acid Rain Permit
OAC Chapter 3745-103**

City of Hamilton Department of Public Utilities

Facility ID: 1409040243
Permit Number: P0106179
Permit Type: Renewal
Issued: 6/9/2010
Effective: 6/9/2010
Expiration: 6/9/2015



State of Ohio Environmental Protection Agency
Division of Air Pollution Control

Title IV Acid Rain Permit
OAC Chapter 3745-103
City of Hamilton Department of Public Utilities

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State of Ohio Environmental Protection Agency
Division of Air Pollution Control

Final Title IV Acid Rain Permit
Permit Number: P0106179
Facility ID: 1409040243
Effective Date: 6/9/2010

Authorization

Facility ID: 1409040243
Facility Description:
Application Number(s): A0039327
Permit Number: P0106179
Permit Description: Title IV Acid Rain Permit
Permit Type: Renewal
Issue Date: 6/9/2010
Effective Date: 6/9/2010
Expiration Date: 6/9/2015

This document constitutes issuance of an OAC Chapter 3745-103 Title V permit to:

City of Hamilton Department of Public Utilities
960 North Third Street
Hamilton, OH 45011

The above named entity is hereby granted a Title IV acid rain permit pursuant to Chapter 3745-103 of the Ohio Administrative Code. This permit shall expire at midnight on the expiration date shown above. You will be sent a notice approximately 6 months prior to the expiration date regarding the renewal of this permit. It is the permittee's responsibility to renew this permit even if no notice of its expiration is received. If a renewal permit is not issued prior to the expiration date, the permittee may continue to follow the terms and conditions of this permit beyond the expiration date, if a timely renewal application is submitted. A renewal application will be considered timely if it is submitted by the expiration date.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

Chris Korleski
Director



State of Ohio Environmental Protection Agency
Division of Air Pollution Control

Final Title IV Acid Rain Permit
Permit Number: P0106179
Facility ID: 1409040243
Effective Date: 6/9/2010

A. Standard Terms and Conditions



State of Ohio Environmental Protection Agency
Division of Air Pollution Control

Final Title IV Acid Rain Permit
Permit Number: P0106179
Facility ID: 1409040243
Effective Date: 6/9/2010

1. Statement of Basis

- a) In accordance with Ohio Revised Code Section 3704 and Titles IV and V of the Clean Air Act, the Ohio Environmental Protection Agency issues this permit pursuant to Ohio Administrative Code (OAC) Chapters 3745-103 and 3745-77.

2. Permit Application

- a) Attached as part of this permit is the permittee's Title IV Acid Rain Permit Application (See Appendix A). The application contains additional conditions, terms and limitations that must be met and that are a part of this permit. The application identifies the affected source, affected units, and specifies standard requirements (Permit Requirements, Monitoring Requirements, Sulfur Dioxide Requirements, Nitrogen Oxides Requirements, Excess Emissions Requirements, Record keeping and Reporting Requirements, Liability, and Effect on Other Authorities).



State of Ohio Environmental Protection Agency
Division of Air Pollution Control

Final Title IV Acid Rain Permit

Permit Number: P0106179

Facility ID: 1409040243

Effective Date: 6/9/2010

B. Emissions Unit Terms and Conditions



1. B009

ORIS Code: 2917

Acid Rain Program Description:

Unit #9

a) Sulfur Dioxide (SO₂) Allowance Allocations

The owners and operators of each source and each affected unit at the sources shall:

- (1) Hold allowances, as of the allowance transfer deadline, in the source's compliance account (after deductions under 40 CFR 73.34(c)), not less than the total annual emissions of sulfur dioxide for the previous calendar year from the affected units at the source; and
- (2) Comply with the applicable Acid Rain emissions limitations for sulfur dioxide.

b) Nitrogen Oxides (NO_x) Requirements

- (1) Pursuant to rules 3745-103-55 through 3745-103-66 of the Administrative Code, the Ohio EPA approves a NO_x standard emission limitation compliance plan for this unit, effective for calendar years 2010 through 2014. Under the plan, this unit's annual average NO_x emissions rate, determined in accordance with 40 CFR Part 75, shall not exceed the applicable emission limitation, under Paragraph (A)(1) of rule 3745-103-59 of the Administrative Code, of 0.40 lb/mmBtu for tangentially fired boilers.
- (2) In addition to the described NO_x compliance plan, this unit shall comply with all other applicable requirements of OAC rules 3745-103-55 through 3745-103-66, including the duty to reapply for a NO_x compliance plan and requirements covering excess emissions.
- (3) The requirements in this permit are designed to meet Title IV of the Clean Air Act and the corresponding regulations of U.S. EPA and Ohio EPA. This source is also required to meet any applicable requirements of OAC rules 3745-14-01 through 3745-14-12.

c) Comments, Notes, and Justifications

- (1) None.