



# PERMIT TO OPERATE AN AIR CONTAMINANT SOURCE

Date of Issuance 05/31/94 Application No. 15760003015028

Effective Date 05/31/94 Permit Fee \$000

This document constitutes issuance to:

ASHLAND PETROLEUM COMPANY  
2408 GAMBRIUS RD S.W./P.O. BOX 8170  
CANTON OHIO 44706

of a permit to operate for:

CCR PLATFORMER STABILIZER REBOILER #6 OIL-RF GAS  
35.9 MBTU 4-338-5 (EMISSION POINT 17)

The following terms and conditions are hereby expressly incorporated into this permit to operate:

1. This permit to operate shall be effective until 05/30/97. You will be contacted approximately six months prior to this date regarding the renewal of this permit. If you are not contacted, please write to the appropriate Ohio EPA field office.
2. The above-described source is and shall remain in full compliance with all applicable State and federal laws and regulations and the terms and conditions of this permit.
3. Prior to any modification of this source, as defined in rule 3745-31-01 of the Ohio Administrative Code (OAC), a permit to install must be granted by the Ohio EPA pursuant to OAC Chapter 3745-31.
4. The Director of the Ohio EPA or an authorized representative may, subject to the safety requirements of the permit holder, enter upon the premises of this source at any time for purposes of making inspections, conducting tests, examining records or reports pertaining to any emission of air contaminants, and determining compliance with any applicable State and federal air pollution laws and regulations and the terms and conditions of this permit.
5. A permit fee in the amount specified above must be remitted within 15 days from the issuance date of this permit.
6. Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA field office must be notified in writing of any transfer of this permit.
7. This source and any associated air pollution control system(s) shall be maintained regularly in accordance with good engineering practices in order to minimize air contaminant emissions. Any malfunction of this source or any associated air pollution control system(s) shall be reported immediately to the appropriate Ohio EPA field office in accordance with OAC rule 3745-15-06. Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of this source.
8. Any unauthorized or emergency release of an air contaminant from this source which, due to the toxic or hazardous nature of the material, may pose a threat to public health, or otherwise endanger the safety or welfare of the public, shall be reported immediately to the appropriate Ohio EPA field office (during normal business hours) or to the Ohio EPA's Emergency Response Group (1-800-282-9378). (Additional reporting may be required pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act.)
9. The appropriate Ohio EPA field office is:

AIR POLLUTION CNTRL DIV. CANTON CITY HEALTH DEPT. -  
CITY HALL 420 MARKET AVE. NORTH  
CANTON, OH 44702-1544 (216)-489-3385

10.  If this term and condition is checked, the permit holder is subject to the attached special terms and conditions.

OHIO ENVIRONMENTAL PROTECTION AGENCY

*Donald R. Scheyndus*

Director

**APPLICATION NUMBER:** 15 76 00 0301 B028  
**FACILITY NAME:** ASHLAND PETROLEUM COMPANY  
**EQUIPMENT DESCRIPTION:** CCR PLATFORMER STABILIZER REBOILER #6 OIL-RF GAS  
**COMPANY ID:** 38.9 MMBTU 4-33B-5 (EMISSION POINT 17)

### ***SPECIAL TERMS & CONDITIONS***

1. The following rules of the Ohio Administrative Code establish the applicable emission limitations and/or control requirements of this source:

3745-17-07  
3745-17-10  
3745-18-06(C)

(This condition in no way limits the applicability of other requirements of the Ohio Administrative Code to this source.)

2. New Source Performance Standards

This source is subject to the applicable provisions of the New Source Performance Standards as promulgated by the United States Environmental Protection Agency, 40 CFR Part 60.

#### NSPS Regulation (Subpart J)

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

3. The mass emissions from this source shall not exceed the following:
  - A. 1.00 lb of SO<sub>2</sub>/MMBTU actual heat input
  - B. 0.15 lb of particulates/MMBTU actual heat input
4. This facility will comply with the requirements of 40 CFR 52.1881(ix)(B). This regulation limits SO<sub>2</sub> to 1.00lbs of SO<sub>2</sub>/MMBTU actual heat input.
5. This facility shall submit reports on a quarterly basis to the Canton City Health Department, Division of Air Pollution Control, 420 Market Avenue North, Canton, Ohio 44702, of the type(s) and quantities of fuels burned during that quarter. Include in these reports the sulfur content of any No. 6 fuel burnt. These fuel reports shall be submitted by February 15, May 15, August 15 and November of each year and shall address fuel used during the previous quarter.
6. Whenever a mixture of No. 6 oil/fuel gas is used, the resulting sulfur dioxide (SO<sub>2</sub>) generated from burning this fuel mixture will not generate over 1.00 lbs of SO<sub>2</sub> for every MMBTU's of heat input generated regardless of the ratio of No. 6 oil and fuel burned.

7. All fuel gas used by this source will be supplied by the north area fuel drum. The north area fuel drum will be equipped with a continuous emission monitoring system (CEMS) to demonstrate compliance with the 10 grains/100 SCF maximum H<sub>2</sub>S standard found in NSPS Subpart J.

**PREPARED BY:** DANIEL J. SCHILTZ

**DATE PREPARED:** MARCH 18, 1994

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