Re: Application No.
1576050275 J001

February 24, 1981

CERTIFIED MAIL

Standard Oil Co. (Ohio)
Patricia M. Kiraly
1800 N. Midland Bldg.
Cleveland, Ohio 44115

RECEIVED
MAR 30 1981
CITY OF CANTON
HEALTH DEPT.
AIR POLLUTION CONTROL

Dear Sir or Madam:

Enclosed is an order modifying the permit to operate, or variance to operate, identified therein.

Under Ohio Revised Code, Chapters 119 and 3704, this modification will take effect on the date indicated unless you or an objector requests an adjudication hearing within thirty (30) days of the date of issuance, as provided for by Rule 3745-47-13 of the Ohio Administrative Code. At an adjudication hearing you may appear in person, or be represented by your attorney, or by such other representative as is permitted to practice before this agency, or you may present your position, arguments, or contentions in writing. At the hearing you may present evidence and examine witnesses appearing for and against you. Requests for a hearing shall be in writing and shall specify the issues of fact and law to be contested. Requests for a hearing should be sent to the Hearing Clerk, Box 1049, 361 East Broad Street, Columbus, Ohio 43216.

If you have any questions regarding this action, please contact the agency to which you submitted your original application.

Very truly yours,

Thomas E. Crepeau

Thomas E. Crepeau, Chief
Division of Authorization & Compliance
Office of Air Pollution Control

cc: Canton Air Pollution Control

OhioEPA

ORDER MODIFYING A PERMIT TO OPERATE/~~VARIANCE~~

Date of Issuance: 2/24/81 Effective Date: 3/26/81

Company Name: Standard Oil Co.

Company Address: 809 Hartford Ave., Canton, Ohio 44706

Application Number of the Permit to Operate/~~Variance~~ being modified:

1576050275 J001

Description of Equipment: Canton Bulk Gasoline Terminal, Formerly P001

Equipment ID: Canton Terminal Station No. 155

Whereas, The source owner has been issued the Permit to Operate/~~Variance~~ indicated above by the Ohio Environmental Protection Agency, hereinafter referred to as the Agency,

Whereas, The Agency has determined, for the reasons stated below, that supplementary (special) terms and conditions should be added to the aforementioned Permit to Operate/~~Variance~~,

Therefore, The above-referenced Permit to Operate/~~Variance~~ is hereby modified to include the supplementary (special) terms and conditions attached to this order.

Reasons for Modification:

Compliance testing is to be performed pursuant to established Office of Air Pollution Control policy.

James F. McCarthy

Director

Ohio Environmental Protection Agency
361 East Broad Street
P.O. Box 1049
Columbus, Ohio 43215

Application No. 1576050275 J001
SPECIAL TERMS AND CONDITIONS

(A) A test shall be conducted prior to 02/27/81 for the purpose of assuring compliance with the emission limitation. The test shall be performed in accordance with one of the three following procedures:

1) One eight-hour test may be conducted as specified in OAC 3745-21-10(E).

2) An alternative test which meets the following criteria may be conducted:

a. The test must be performed over a period of time sufficient to estimate emissions during the normal operation and cycle of the vapor control unit.

b. Tests run during periods of abnormally high diesel loading (or loading of other less volatile nongasoline fuels) will not be accepted.

c. The method must incorporate a procedure for weighting exhaust hydrocarbon concentrations based upon the volume exhausted at those concentrations.

d. The method must conservatively estimate (or accurately measure) exhaust gas volume.

e. In addition to the outlet hydrocarbon concentration which is required for determining mass emissions, the average <u>inlet</u> hydrocarbon concentration must be measured.

f. All products dispensed and vented to the vapor control unit must be identified and quantified. The following data must be recorded for each truck vented to the vapor control unit during the test:

aa. time loading started,
bb. time loading stopped,
cc. type and volume of product dispensed, and
dd. average loading rate (gal./min.)

g. Any method employing estimates of indirectly or intermittently measured variables (e.g., flowrate or hydrocarbon concentration) must use conservative estimates.

3) A test may be conducted as specified in OAC 3745-21-10(E), except as follows:

a. The test is no shorter than four hours.

b. At least 50,000 gallons of gasoline are loaded through the loading rack being tested.

(B) Three eight-hour test repetitions as specified in OAC 3745-21-10(E) shall be conducted after July 1, 1981 and prior to December 31, 1982 while loading tank trucks which comply with applicable Ohio EPA requirements on leaks and which serve accounts (bulk plants or other gasoline dispensing facilities) complying with OAC 3745-21-09(P) and (R) for the purpose of assuring compliance with the emission limitation after July 1, 1981, except as follows:

1) Where one eight-hour test (as specified in OAC 3745-21-10(E)) was performed to demonstrate pre-July 1, 1981 compliance, only two additional eight-hour tests are required to demonstrate final compliance with the emission limitation.

2) Where two or more eight-hour tests were performed to demonstrate pre-July 1, 1981 compliance, two additional eight-hour tests are still required to demonstrate final compliance with the emission limitation.