

**PERMIT TO OPERATE AN AIR CONTAMINANT SOURCE**

Date of Issuance 05/05/89

Application No. 1576051609K001

Effective Date 05/05/89

Permit Fee \$100

This document constitutes issuance to:

DETROIT DIESEL CORP.  
101 - 11TH STREET SE  
CANTON

OHIO 44707

of a permit to operate for:

INF OIL COATING OF MISC. METAL PARTS  
INF OIL COATING OF MISC. DIESEL ENGINE PARTS

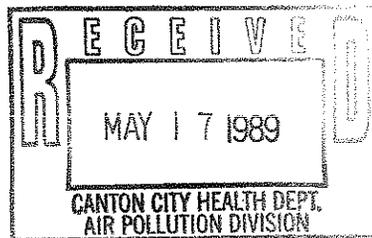
The following terms and conditions are hereby expressly incorporated into this permit to operate:

1. This permit to operate shall be effective until 05/05/92  
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 reasonable 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:  
DIV. OF AIR POLLUTION CNTRL CANTON CITY HEALTH DEPT.  
THIRD FLOOR, CITY HALL  
CANTON, OH 44702 (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

*Richard L. Shank*

Director



APPLICATION NUMBER: 15 76 05 1609 K001  
FACILITY NAME: Detroit Diesel Corp.  
EQUIPMENT DESCRIPTION: IMF Oil Coating of Misc. Metal Parts  
COMPANY ID: IMF Oil Coating of Misc. Diesel Engine  
Parts

### SPECIAL TERMS AND CONDITIONS

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

3745-21-09 (U)

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

2. Record-Keeping and Reporting Requirements for Surface Coating Lines:

This facility shall maintain monthly records which list the following information for each surface coating or ink employed in this source.

- (a) the company identification of the surface coating;
- (b) the number of gallons employed;
- (c) the VOC content, in pounds of VOC per gallon of coating;
- (d) the VOC content, in pounds of VOC per gallon of coating; minus water;
- (e) the water content, in percent by volume; and
- (f) the nonvolatile (solids) content, in percent by volume.
- (g) the type and amount of clean-up solvent employed.

These monthly records, as well as any supporting coating or ink analyses and computations, shall be retained in the company's files for a period of not less than two years and shall be made available to the Director or any authorized representative of the Director for review during normal business hours.

3 BLOWER SHUT OFF SYSTEM

4 VISCOSITY CHECKS

Detroit Diesel Corp.  
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This facility shall submit semi-annual reports to the Canton City Health Department, Air Pollution Control Division, City Hall, Canton, Ohio 44702, Phone (216) 489-3385, which summarize the following information for each coating employed in this source during the previous six calendar months: coating identification of the surface coating; the total number of gallons employed; the VOC content in pounds of VOC per gallon of coating; the VOC content (in pounds VOC per gallon of coating, minus water); the water content; the nonvolatile (solids) content; and the type and amount of clean-up solvent employed. The reports shall be submitted by February 15 and August 15 of each year and shall cover the previous six calendar months (July through December and January through June, respectively).

3. The oil mist overspray from this source must be captured with exhaust filters or other appropriate control devices.
4. The VOC emissions from this source are limited to <sup>67.2 LBS/DAY</sup> ~~2.8~~ lbs/hr and 12 tons/yr.