Commonwealth of Pennsylvania Department of Environmental Resources Bureau of Air Quality Control

RACT APPROVAL

PERMIT NUMBER: OP 20-123

Owner:

LORD Corporation

Source&

see pg 3

Address:

124 Grant Street

Air Cleaning

Cambridge Springs PA 16403

Device

Attention:

Mr. Steve Roosz

Location:

Cambridge Springs

Environmental Eng Specialist

Crawford County

In accordance with provisions of the Air Pollution Control Act, the Act of January 8, 1960, P. L. 2119, as amended, and with Chapter 127 of the Rules and Regulations of the Department of Environmental Resources, the Department on JUL 27 1995 approved plans for achieving compliance by the above indicated air contamination source(s) with the requirements of 25 Pa Code Section 129.91 through 129.95.

The operating permit is subject to the following conditions:

- 1. The facility is to be operated in accordance with the plan submitted with the application as approved herein.
- 2. The facility shall implement the RACT plan by May 31, 1995.
- 3. See attached.

Larry W. Wonders

Regional Air Quality Manager

- 3. The NOx emissions for the facility shall not exceed 84 TPY.
- 4. The facility shall not exceed a fuel usage of 137.2 MMCF of natural gas per year.
- Gas flow meters for each generator engine shall be installed and the gas usage for each flow meter shall be recorded weekly.
- 6. The VOC emissions shall not exceed 147 TPY for all sources at the facility.
- The VOC emissions from the auto spray lines, hand spray booth, prototype spray booth, and the dip line shall not exceed 127 TPYand 32 tons per quarter.
- LORD Corporation shall demonstrate compliance with condition #7 by maintaining quarterly rolling VOC emission averages based on the overall adhesive and solvent usage of the facility.
- All of the spray booths shall utilize HVLP guns or equivalent in all spray applications at the facility.
- The facility shall comply with the record keeping requirements of 25 PA Code Section 129.95.

Sources
2 degreasers
MEK fixture cleaning tank
2 automatic spray booths
hand spray booth
prototype spray booth
spindle machine
dip line
churn room emissions
4 mineral spirits cleaning tanks
2 700 Bhp generators
Cleaver Brooks utility boiler (8.375 MMBTU)