

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

**RACT APPROVAL**

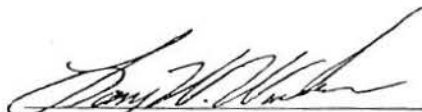
PERMIT NUMBER :OP 62-141F

Owner:	National Fuel Gas Supply Corp.	Source &	See Page 3
Address:	Roystone Compressor Station P.O. Box 2081 Erie, PA 16512	Air Cleaning Device	
Attention:	Mr. Gary A. Young Engineer	Location:	Star Route Sheffield, Warren Co.

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 Protection, the Department on **April 1, 2003** 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. See attached.

  
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Larry W. Wonders  
Regional Air Quality Manager

Permit Conditions  
Permit No: OP 62-141F  
Company: Nation Fuel Gas Supply Corp.

3. The allowable NO<sub>x</sub> emission rate for Units 1, 2, 3, 4, 5, 6, 7 and 8 shall not exceed the following:

Units 1, 2, 3 = 5.3 lb/hr  
Units 4, 5, 6, 7, 8 = 2.5 lb/hr

4. The three boilers (Penneco 1.5 MMBTU/hr, Struthers 2.5 MMBTU/hr and Peerless (1.05 MMBTU/hr), two Smith Reboilers for Line D and Line L, and two Pipeline Heaters (Erie L 1.6 MMBTU/hr and Line D 2.88 MMBTU/hr) are subject to 25 Pa Code Section 129.93(c)(1). RACT emission limitations for these sources are the installation, maintenance and operation of the sources in accordance with the manufacturers specifications.
5. Standby generators #1 and #2 and the Waukesha Air Compressor shall comply with the presumptive RACT requirements as stated in 25 Pa Code Section 129.93(c)(5). These units are to be installed, maintained, and operated in accordance with the manufacturer's specifications and good air pollution control practices.
6. The applicant shall maintain records of the VOC emissions from the Line D and Line L dehydrators. The applicant shall maintain records of the actual throughput per day, the actual hours of operation and the glycol circulation rate for each dehydrator.
7. The emissions from the regenerator overheads shall be exhausted through the reboiler heater exhaust stack. The facility shall monitor the control device by conducting a visual observation of the device and the pilot light at least once per manned 8-hour shift. The facility shall maintain a log of the visual observations.
8. The facility shall maintain a Leak Detection and Repair (LDAR) Plan for the fugitive emissions from the facility to represent RACT for facility-wide fugitive emissions.

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**Engines in Operation**

<u>Unit No.</u>	<u>HP</u>	<u>MFG.</u>	<u>Model</u>
1	800	Ajax	DPC
2	800	Ajax	DPC
3	800	Ajax	DPC
4	384	Ajax	DPC
5	384	Ajax	DPC
6	384	Ajax	DPC
7	384	Ajax	DPC
8	384	Ajax	DPC
Standby Generator #1	200	Waukesha	
Standby Generator #2	200	Ford	
Air Compressor	200	Waukesha	
Boiler	1.5 MMBTU/hr	Pennco	
Boiler	2.5 MMBTU/hr	Struthers	
Boiler	1.05 MMBTU/hr	Peerless	
Pipeline Heater Erie L	1.6 MMBTU/hr		
Pipeline Heater Line D	2.88 MMBTU/hr		
TEG Dehy Still Line L			
TEG Dehy Still Line D			
Fugitive Emissions			

