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COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL RESOURCES  
SOUTHWEST REGION - FIELD OPERATIONS  
AIR QUALITY CONTROL  
400 WATERFRONT DRIVE  
PITTSBURGH, PENNSYLVANIA 15222-4745

RACT OPERATING PERMIT

In accordance with provisions of the Air Pollution Control Act, of January 8, 1960, P.L. 2119, as amended, and after due consideration of an application received under Chapter 127 of the Rules and Regulations of the Department of Environmental Resources, the Department hereby issues this permit for the operation of the air contamination source described below.

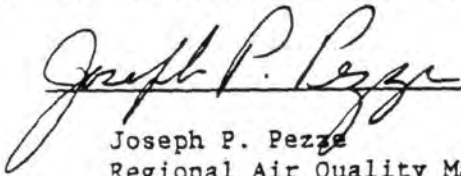
Permit No.:	30-000-109	Source:	Internal Combustion Engine
Owner:	Equitrans, Inc.	Air:	
Address:	3500 Park Lane Pittsburgh, PA 15275	Cleaning:	
Attention:	Russell R. Evans Manager, Technical Operations	Devices:	
		Plant:	Rogersville
		Location:	Center Township
		County:	Greene

This permit is subject to the following conditions:

- (1) That the source and any associated air cleaning devices are to be:
  - (a) operated in such a manner as not to cause air pollution;
  - (b) operated and maintained in a manner consistent with good operating and management practices.
- (2) This permit valid only for the specific equipment, location and owner named above.
- (3) See attached.

Failure to comply with the conditions placed on this permit is a violation of Section 127.25. Violation of this or any other provision of Article III of the Rules and Regulations of the Department of Environmental Resources will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Issued: 07/10/95

  
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 Joseph P. Pezza  
 Regional Air Quality Manager  
 Southwest Region

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Equitrans, Inc.  
 RACT Operating Permit #30-000-109

Special Conditions

3. This RACT Operating Permit approves the RACT proposal of Equitrans, Inc. for their Rogersville Station in Greene County.

~~4. This Operating Permit is for the implementation of presumptive RACT on three (3) Solar Saturn turbines and four (4) auxiliary sources by Equitrans, Inc. at their Rogersville Station in Greene County.~~

~~5. The approval does not waive, either expressly or by implication any existing or previous Plan Approval or Operating Permit conditions or requirements issued to the Owner/Operator of the source.~~

~~6. For those sources which Equitrans has elected to utilize presumptive technology provided for in 85 Pa Code 129.93, the plant shall provide a report to the Department by May 31, 1995 detailing the manufacturer's specifications for installation, maintenance, and operation of these sources.~~

7. The emission rates of the Clark HMC-10 engine shall be limited as follows:

Emission	Annual Emissions (tpy)	Hourly Emissions (lb/hr)
NOx	116	27
NM VOC	3	1

8. The emission rates of the Solar Saturn turbine shall be limited as follows:

Emission	Annual Emissions (tpy)	Hourly Emissions (lb/hr)
NOx @ 15% O2	27	7
NM VOC	1	1

9. The Department may revise the emission limits established above based on actual emission rates.

10. A minimum of one (1) stack test in accordance with 25 PA Code Ch139 and the Department Source Testing Manual shall be performed on all sources during the 5 year Operating Permit to verify the emission rates for NOx (as NO2), CO, and NMVOC. Testing shall be conducted while engines are operating at full load and full speed during the ozone season (April to October).

11. All sources operating 750 hours or more during the preceding ozone season shall be stack tested semi-annually to verify the rates of NOx

(as NO<sub>2</sub>), CO, and NMVOC through either an EPA Method stack test or through the use of portable analyzers.

12. All sources operating less than 750 hours during the preceding ozone season shall be stack tested annually to verify the rates of NO<sub>x</sub> (as NO<sub>2</sub>), CO, and NMVOC through either an EPA Method stack test or through the use of portable analyzers.
13. For those test utilizing portable analyzers, the company shall submit a complete operating procedure including calibration, QA/QC, and emissions calculation methods to the Department at least 60 days prior to the stack test specified in Condition 12, above. The accuracy of the portable analyzer readings shall be verified by operation and recording of readings during the EPA method stack testing of Condition 12. Results from stack tests using portable analyzers shall be retained by the company at the test location and provided annually with the emission statements and at other times as requested by the Department.
14. The company shall submit a pretest protocol for review at least 60 days prior to performance of the stack tests.
15. The company shall also notify the Department at least two weeks prior to the stack tests so an observer may be present at the time of the tests.  
  
The company shall submit a stack test report to the Department within 60 days of testing.
17. Reductions in the allowable emission rates below the levels established herein shall not be available as Emission Reduction Credits (ERCs) pursuant to 25 PA Code Section 127.206 unless the reductions are achieved through real reductions of actual or allowable emissions, whichever is lower, and unless the reductions are achieved through the installation of controls beyond those required by RACT or any other subsequent regulatory requirement.
18. The company shall maintain records in accordance with the recordkeeping requirements of 25 PA Code Section 129.95. At a minimum, the following records shall be kept for a source: operating hours, daily fuel consumption, operating pressures, and operating temperatures. These records shall be maintained on a file for not less than two years and shall be made available to the Department upon request.
19. The RACT requirements shall be implemented as expeditiously as possible but no later than May 31, 1995.

