## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF AIR QUALITY

## **OPERATING PERMIT**

In accordance with provisions of the Air Pollution Control Act, the 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 Protection, the Department hereby issues this permit for the operation of the air contamination source(s) described below.

Permit No.:	OP-49-0015	Source &	as described herein
Owner:	Atlantic Refining & Marketing Corp.	Air	
Operator:	Sun Co., Inc. (R&M)	Cleaning	
Address:	1801 Market Street	Device:	
	Philadelphia, PA 19103-1699		
Attn:	Jeffrey McGill	Location:	Northumberland Terminal
	Environmental Engineer		Point Township
			Northumberland County

This permit is subject to the following conditions:

- 1. That the source(s) and any associated air cleaning device(s) are to be:
  - a. operated in such a manner as not to cause air pollution;
  - b. in compliance with the specifications and conditions of the applicable plan approval(s) issued;
  - c. operated and maintained in a manner consistent with good operating and maintenance practices.
- 2. This permit is valid only for the specific equipment, location and owner named above.

See attached for additional conditions.

Failure to comply with the conditions placed on this permit is a violation of Section 127.444. Violation of this or any other provision of Article III of the rules and regulations of the Department of Environmental Protection will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Issued: MAR 1 9 1998

Expires: March 31, 2003

David W. Aldenderfer

David W. Aldenderfer Environmental Program Manager

cc: Harrisburg File

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- 3. This operating permit incorporates Reasonably Available Control Technology (RACT) determinations as required by the provisions of Title I of the Clean Air Act Amendments and 25 Pa. Code Sections 129.91 through 129.95 for the following sources:
  - three fixed roof distillate (kerosene, fuel oil, diesel oil) storage tanks (#17, 20 and 21)
  - distillate truck loading rack
  - pumps, valves and flanges
  - oil/water separator
  - 2,000 gallon additive tank (#A)
  - heating oil tank for furnace
  - office furnace
- 4. The expiration date shown in this permit is for state purposes. For federal enforcement purposes, the conditions of this operating permit which pertain to the implementation of the RACT regulations shall remain in effect as part of the State Implementation Plan (SIP) until replaced pursuant to 40 CFR 51 and approved by the U.S. Environmental Protection Agency (EPA).
- 5. The potential to emit volatile organic compounds from each of the following source categories shall never exceed 3 pounds per hour, 15 pounds per day or 2.7 tons per year (as determined by the Department). Should any of these limitations ever be exceeded for any of the source categories listed below, a detailed RACT analysis which meets the criteria specified in 25 Pa. Code Section 129.92 must be submitted to the Department for each source contained in the respective source category.
  - fixed roof distillate storage tanks identified in condition 3 above
  - distillate truck loading rack identified in condition 3 above
  - pumps, valves and flanges identified in condition 3 above
  - oil/water separator identified in condition 3 above
  - additive tank identified in condition 3 above
  - heating oil tank identified in condition 3 above
  - furnace identified in condition 3 above
- 6. Pursuant to 25 Pa. Code Section 129.95, the company shall maintain and make available to the Department upon request, comprehensive and accurate records of the monthly throughputs or usages of distillates, additives and/or any other petroleum product which may be processed or used for each source contained within each source category identified in condition 5 herein. The company shall additionally perform emission calculations in order to demonstrate compliance with the volatile organic compound emission limitations specified in condition 5 herein and shall submit an annual report of these calculations to the Department by no later than March 1 of the subsequent calendar year. All records required by this condition shall be retained for at least five years.

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- 7. The company shall not permit the placing, storage or holding of volatile organic compounds with a vapor pressure greater than 1.5 psia under actual storage conditions in storage tanks #17, 20 or 21 identified in condition 3 herein.
- -& The operation of the aforementioned sources shall not at any time result in the emission of volatile organic compounds in excess of the limitations specified in any condition contained herein, or in the emission of this or any other type of air contaminant in excess of the limitations specified in, or established pursuant to, any applicable rule or regulation contained in Article III of the Rules and Regulations of the Department of Environmental Protection.
- 9. The company shall immediately notify the Department of any malfunction of the source(s) or associated air cleaning device(s) which results in, or may possibly be resulting in, the emission of air contaminants in excess of the limitations specified in, or established pursuant to, any applicable rule or regulation contained in Article III of the Rules and Regulations of the Department of Environmental Protection or in excess of the limitations specified in any condition contained herein or which otherwise results in, or may possibly be resulting in, noncompliance with the requirements specified in any condition contained herein.
- 3. This operating permit is valid for a limited period of time and may be renewed before its expiration. Requests for an operating permit renewal must be in writing and must be accompanied by the appropriate permit application processing and annual permit administration fees as specified in Section 127.703 of the Rules and Regulations of the Department of Environmental Protection. These fees shall be paid in the form of a check payable to the "Commonwealth of Pennsylvania - Clean Air Fund". The request should be made using the appropriate application form and must be received by the Department along with a completed Air Pollution Control Act Compliance Review form no later than March 1, 2003.

Additional annual operating permit administration fees may also be required pursuant to Section 127.703. If required, these fees are to be paid by no later than March 31, 1999, March 31, 2000, March 31, 2001 and March 31, 2002. The administration fee is to be submitted with an Annual Operating Permit Administration Fee Transmittal form.

All necessary forms can be obtained from the Department upon request.

 Any notification required as a result of any condition herein should be directed to: Mark J. Donovan, Air Quality Specialist, 208 West Third Street, Suite 101, Williamsport, PA 17701-6448, telephone (717) 327-3705.