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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOUTHCENTRAL REGION - FIELD OPERATIONS
AIR QUALITY PROGRAM

EPA

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 described below.

Permit No: <u>36-02040</u>	Source & Air Cleaning Device: <u>Paper Filter Manufacturing</u>
Owner: <u>Clark Filter</u>	<u>(See Attached)</u>
Address: <u>3649 Hempfield Road</u>	
<u>Lancaster, PA 17601</u>	
Attention: <u>Mr. Robert L. Brubaker</u>	Location: <u>Hempfield Plant</u>
<u>President</u>	<u>West Hempfield Township</u>
	<u>Lancaster County</u>

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. in compliance with the specifications and conditions of the applicable plan approval 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.
3. See attached.

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: FEB 4 2000 _____
Program Manager

Permits

OPERATING PERMITPERMIT NO. 36-02040CLARK FILTERSources, Continued

<u>Source</u>	<u>Manufacturer</u>
Paper Coating Line	Jensen Oven Co.
Paper Curing Oven Line	Jensen Oven Co.
Radio Frequency Paper Curing Lines	N/A
Natural Gas Fired Boiler	Weil-McLain

Conditions, Continued

4. This operating permit constitutes a RACT determination for volatile organic compound (VOC) emissions as per 25 Pa. Code Sections 129.91 and 129.92 for the above sources.
5. The VOC RACT for the Paper Coating Line, the Paper Curing Oven Line, and the three RF Paper Curing lines is that all solvent-based coatings, as applied, shall comply with the requirements of item 5 under Table I of 25 Pa. Code Section 129.52, or the overall weight of VOCs emitted to the atmosphere shall be reduced through the use of incineration. The percent reduction in emissions shall be in conformance with the requirements of 25 Pa. Code Section 129.52(b)(2).
6. The VOC RACT for the Natural Gas Fired Boiler is that the source shall remain below 2.7 tons per year based on a 12-month rolling sum basis.
7. The VOC RACT for cleanup solvents is that emissions from this source shall be less than 2.7 tons per year based on a 12-month rolling sum basis.
8. The permittee shall effectively meet the record keeping requirements as outlined in 25 Pa. Code Section 129.95 through the daily monitoring and record keeping as noted below:
 - I. Daily Process Control Records - Production Unit
 1. Total quantity of filter paper coated.
 2. Estimated total VOCs released using an upperbound VOC concentration value of 2.9 percent of total paper weight processed.
 - II. Weekly Process Control Summary - Production/Engineering Unit
 1. Total quantity of filter paper processed for the week.
 2. Total number of hours operating the filter paper curing system.
 3. Total estimated pounds of VOCs released.

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CLARK FILTER

Conditions, Continued

III. Operating and Maintenance Report - Maintenance Unit

1. Daily maintenance record for reporting downtime and reasons for shutdown of incinerator.
2. Schedules and equipment repair information, identifying specific parts replacement shall be recorded and entered on a daily O & M report.
3. Total number of hours of incinerator downtime will be summarized on the Weekly Process Control Summary Report.

All records shall be retained for a minimum of three years and will be made available for inspection and review. The records will serve as the baseline data for generating any necessary reporting requirements.

A periodic materials balance audit shall be conducted to reconcile material purchases and materials processing disposition data.

9. In accordance with Section 129.95(e), the permittee shall keep adequate records to demonstrate that the sources listed in Conditions 6 and 7 above are in compliance with the de minimus threshold limit of 2.7 tons per year based on a 12-month rolling sum basis. The records shall be maintained at the site for a period of five years and be made available to the Department upon request.

