ER-AQ-28	Page <u>1</u> Of <u>4</u>	
Rev: 6/79	COMMONWEALTH OF PENNSYLVANIA	
	DEPARTMENT OF ENVIRONMENTAL RESOURCES	
	AIR QUALITY PROGRAM	
	AUG I D roc	
	OPERATING PERMIT	
	DER-AIR QUALITY CONTROL	
	DEPTHING DE PERMITS	

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 Resources, the Department hereby issues this permit for the operation of the air contamination source described below.

40-0004	Source &	Litho Coating Lines PC-1, PC-2
White Cap, Inc.	Air	C-3 and C-4 Solvent Clean-up Process
1819 North Major Avenue	Cleaning	Two (2) Catalytic and
Chicago, IL 60639	Device	One (1) Regenerative Thermal Incinerator
Mr. Ralph Fasano Corporate Manager of Environmental Affairs	Location	Valmont Industrial Park Hazle Township Luzerne County
	White Cap, Inc. 1819 North Major Avenue Chicago, IL 60639 Mr. Ralph Fasano Corporate Manager of	White Cap, Inc.Air1819 North Major AvenueCleaningChicago, IL 60639DeviceMr. Ralph FasanoLocationCorporate Manager ofLocation

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 plan approval issued under the same number;
 - (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.

Issued

JUL 20 1995

Thomas A. DiLazaro Program Manager Air Quality Program Operating Permit No. 40-0004 White Cap, Inc. Page <u>2</u> of <u>4</u>

(3)

(4) This Operating Permit includes Reasonable Available Control Technology (RACT) determinations for the following sources as required by Title I of the CAAA:

SOURCES FOR VOCs:

(a) Two (2) National Standard lithographic printing/coating lines (Lines PC-1 & PC-2) processing tinplate. Each of these units include a natural gas fired dryer.

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- (b) Two (2) National Standard, lithographic coating lines (Lines C-3 & C-4) processing tinplate. Each of these units include a natural gas fired dryer.
- (c) Solvent mixture used in clean-up process of the four (4) above-mentioned lithographic lines.
- (5) At all times, save during Department approved seasonal shutdowns as allowed in Chapter 129, §129.54, the VOC emissions released during the normal operation of and solvent clean-up of sources (a) and (b) shall be ducted for disposal to the fume oxidizer associated with the particular lithographic line involved.
- (6) The Department conditionally approves the seasonal shutdown of White Cap's fume incinerator(s) during the months of December, January and February, providing that no complaints of malodors are received by the Department from residents in the vicinity of the plant. Should the Department receive any complaints during the variance period, the plant will be required to reactivate the incinerator(s).
- (7) White Cap, Inc. shall notify the Department, in writing, no less than thirty
 (30) day prior to an annual seasonal shutdown.
- (8) White Cap, Inc. shall maintain temperature sensing and recording devices to indicate the bed temperature of the regenerative thermal oxidizer, and to indicate inlet and outlet temperatures of the two (2) catalytic incinerators.

Operating Permit No. 40-0004 White Cap Co. Page 3 of 4

- (9) The VOC emissions from source (a) shall be controlled by the ABB Air Preheater regenerative thermal incinerator, and its overall control efficiency shall be maintained in compliance with the requirements of 25 Pa. Code, Chapter 129, §129.52(b)(2). The company shall maintain a minimum temperature of 1750°F when this incinerator is in use.
- (10) The VOC emissions from the C-3 litho line of source (b) shall be controlled by the C.E. Air Preheater catalytic incinerator (#1), and its overall control efficiency shall be maintained in compliance with the requirements of 25 Pa. Code, Chapter 129, §129.52(b)(2). The company shall maintain a minimum temperature of 650°F when this incinerator is in use.
- (11) The VOC emissions from the C-4 litho line of source (b) shall be controlled by the C.E. Air Preheater catalytic incinerator (#2), and its overall control efficiency shall be maintained in compliance with the requirements of 25 Pa. Code, Chapter 129, §129.52(b)(2). The company shall maintain a minimum temperature of 650°F when this incinerator is in use.
- (12) Inlet and outlet temperatures of the two (2) catalytic oxidizers, and the bed temperature of the regenerative thermal oxidizer, shall be recorded whenever any of these units is in operation. The recording charts shall be made available to Department personnel upon request. These records shall be maintained for a period of time not less than six (6) months.
- (13) 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 within Article III of the Rules and Regulations of the Department of Environmental Resources.
- (14) Record keeping and reporting requirements are as follows:
 - (a) The company shall maintain a file containing all records and other data that are required to be collected pursuant to the various provisions of the operating permit, 25 Pa. Code, Chapter 129, §129.95, such that records provide sufficient data and calculations to clearly demonstrate that the requirements of 25 Pa. Code, §§129.91-94 are met. The file shall include, but not limited to: all air pollution control systems performance evaluations and records of calibration checks, adjustments and maintenance performed on all equipment which is subject to this operating permits. All chemical inventory tracking system, mass balance technique and usage and disposal records. All measurements, records and other data required to maintained by the company shall be retained for at least two (2) years following the date on which such measurements, records or data are recorded.

Dperating Permit No. 40-0004 White Cap Co. Page <u>4</u> of <u>4</u>

- (15) If requested by the Department, the company shall perform a stack test for the combustion sources in accordance with the provision of Chapter 139 of the Rules and Regulations of the Department of Environmental Resources, to determine compliance with Condition Nos. (9), (10) and (11). These test(s) to be conducted within the time specified by the Department.
- (16) The expiration date shown on this Operating Permit applies to the purposes of the Commonwealth of Pennsylvania. With regard to Federal enforcement purposes, the "RACT portion" of this Operating Permit shall remain in effect as part of the State Implementation Plan (SIP) until replaced, pursuant to 40 CFR 51.4, and approved by the US Environmental Protection Agency (EPA). The Operating Permit shall become enforceable by the U.S. EPA upon its approval of the above as a revision to the SIP.

(17)

(18)

(19) Any notification required as a result of any condition herein should be directed to:

> Thomas A. DiLazaro Program Manager Department of Environmental Resources Air Quality Program 2 Public Square Wilkes-Barre, PA 18711-0790