



Representing Island, Skagit and Whatcom Counties

**REGULATORY ORDER**

**ISSUE DATE:** January 12, 1995                      **NUMBER**      006

**APPLICANT:**      Oceanus Plastics, Inc.  
                                P.O. Box 1237  
                                Ferndale, WA 98248

**LOCATION**              6910 Salashan Loop  
                                Custer, Washington

**TITLE**                      Voluntary Emission Limit

PROPOSING TO  
REScind

Pursuant to your request and the provisions set forth in Washington Administrative Code (WAC) 173-400-091, you are hereby ordered to operate your facility subject to the following voluntary emission limits:

1. Emissions of styrene shall not exceed 19,500 pounds in any calendar year.
2. Styrene emissions shall be calculated monthly by the following method:

For each resin:

$$(a) [(b)(c)(d) + (b)(c)(d)...] = \text{styrene emissions (pounds)}$$

- where:
- (a) = pounds resin used during the month.
  - (b) = mass percentage styrene content of resin.
  - (c) = mass percentage of resin applied by one method of layup.
  - (d) = styrene emission factor appropriate to layup method and type of resin.

Sum the emission results for each resin to calculate total monthly styrene emissions.

Emissions shall be calculated in accordance with *AP-42 Volume 1*, USEPA, except that emission factors documented by the resin manufacturer may be used with the approval of the Control Officer of the NWAPA.

"Resin used" shall mean the difference between the quantity of resin purchased that month and the quantity of resin in inventory.

3. For each resin type, the quantities of resin in inventory, the quantities of resin additive used, the method of layup and the amount of resin applied by that method shall be recorded monthly.

TO

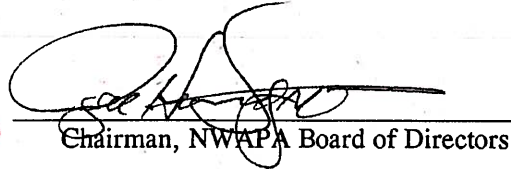
4. The emission calculation results shall be submitted quarterly to the Northwest Air Pollution Authority (NWAPA). Invoices of resin purchase, and the information specified at element three, above, shall be kept on-site and available for inspection by NWAPA representatives for five years.

If the conditions of this regulatory order are in conflict with existing regulations, standards, orders of approval, or regulatory orders, this regulatory order shall have precedence.

The Northwest Air Pollution Authority approved this regulatory order January 12, 1995. No significant adverse public comments were received during the public comment period. This order becomes effective on the date of issuance.

ATTEST

  
Air Pollution Control Officer

  
Chairman, NWAPA Board of Directors

CONCURRENCE

  
Company Representative

PRESIDENT  
Title

FEB. 7, 1995  
Date