

DEPARTMENT OF ECOLOGY  
STATE OF WASHINGTON

IN THE MATTER OF THE COMPLIANCE BY )  
CASCADE POLE COMPANY, INC. with )  
Chapter 70.105D RCW and the )  
Rules and Regulations of the )  
Department of Ecology )

ORDER  
No. DE 89-S211  
First Amendment

TO: Cascade Pole Company, Inc.  
Post Office Box 1496  
Tacoma, Washington 98401-1496

Order No. DE 89-S211, dated October 17, 1989, is hereby amended as follows:

1. In Section IV (1), delete "two hundred ten (210)" and replace it with "three hundred forty eight (348)."
2. In Section IV (6), delete "1.) Ecology approval of the Structures/ Removal Plan, for those structures and equipment which may be removed without obtaining a permit; or 2.)."
3. In Section IV after (10), insert the following:
  - "11. Water used in the decontamination of structures and equipment shall be recycled to the maximum extent practicable.
  12. Water used in the decontamination of the structures and equipment at the site may be discharged under the following conditions:
    - a. Permits. Cascade Pole Company may discharge decontamination water under the existing NPDES permit for the outfall at the site provided all other conditions of this Order have been met. Discharges at other locations may also be allowed, provided all applicable permits are obtained and the conditions of this Order have been met.
    - b. Interim Discharge Limits. During the Structures/ Equipment removal required by this Order, the following discharge limits shall apply. These limits shall be considered interim and apply only to the discharges resulting from work performed in accordance with this Order. Total discharge volume shall not exceed two hundred thousand (200,000) gallons and the duration of the discharge shall not exceed ninety (90) days.

<u>Parameter</u>	<u>Maximum Contaminant Concentration</u>	<u>Minimum Frequency</u>	<u>Sample Type</u>	<u>Reported Value(s)</u>
Total of 16 EPA Priority Pollutant PAHs	100 ug/l	Once/Batch*	Grab	ug/l
Benzene	110 ug/l	Once/Batch*	Grab	ug/l
Ethyl Benzene	100 ug/l	Once/Batch*	Grab	ug/l
Pentachlorophenol	13 ug/l	Once/Batch*	Grab	ug/l
pH	6.0-9.0	Once/Batch*	Grab	ug/l
Discharge Flow	N/A	Once/Batch*	Batch Volume	gallons
Total Suspended Solids (TSS)	N/A	Once/Batch*	Grab	mg/l
Total Dissolved Solids (TDS)	N/A	Once/Batch*	Grab	mg/l
Temperature	N/A	Once/Batch*	Grab	° C

\* A batch is defined as one 5,000 to 15,000 gallon Baker tank.

c. Monitoring and Reporting. Cascade Pole Company shall monitor the operation and efficiency of all treatment and control facilities and quantity and quality of the waste discharged. A record of all such data shall be maintained. Cascade Pole shall monitor the parameters as specified in (b) above. Effluent from the on-site decontamination water treatment system shall be stored in a 5,000 to 15,000 gallon Baker tank or equivalent. Prior to discharge, the stored water in the Baker tank shall be tested. If the effluent meets all the interim discharge limits, the water may be discharged via the NPDES outfall (WA-000101-5). If the interim discharge limits are not met, the water shall be retreated until the limits are met.

d. Reporting. Monitoring results shall be reported verbally to Phil Hertzog, Department of Ecology, or his representative, prior to the discharge of the treated water. Written laboratory analytical results for the monitoring shall be provided to Ecology within five (5) days after Cascade Pole Company receives these from the laboratory. The written results shall be sent to: Phil Hertzog, Department of Ecology,

Southwest Regional Office, Mail Stop LU-11, Olympia, Washington 98504. Monitoring shall be started immediately upon operation of the wastewater treatment system.

- e. **Records Retention.** Cascade Pole Company shall retain for ten (10) years all records of monitoring activities and results.
  - f. **Record of Results.** For each measurement or sample taken, Cascade Pole Company shall record the following information: (1) the date, exact place and time of sampling; (2) the dates and the analyses that were performed; (3) who performed the analyses; (4) the analytical technique or method used; and (5) the results of the analyses.
  - g. **Representative Sampling.** Samples and measurements taken to meet the requirements of this agreement shall be representative of the volume and nature of the monitored discharge, including representative sampling of any unusual discharge or discharge condition, including upsets and maintenance-related conditions affecting effluent quality. Each batch of water placed into a 5,000 to 15,000 gallon Baker tank, or equivalent, will be sampled. Each sample will consist of one grab sample from the tank.
  - h. **Test Procedures.** All sampling and analytical methods used to meet the monitoring requirements specified in this order shall, unless approved otherwise in writing by the Department, conform to the Guidelines Establishing Test Procedures for the Analysis of Pollutants, contained in 40 CFR Part 136, as published in the Federal Register on October 26, 1984, or the latest revision thereof; or to Test Methods for Evaluating Solid Wastes (SW-846), contained in 40 CFR Part 261, Appendix X, as revised.
  - i. **Solid and Liquid Waste Disposal.** Cascade Pole Company shall handle and dispose of all solid and liquid waste material in such a manner as to prevent its entry into state ground or surface waters except as authorized herein.
  - j. **Spent Granulated Activated Carbon - Spent Granulated Activated Carbon** shall be disposed in accordance with all applicable federal and state regulations. Copies of any test results required by these regulations shall be provided to Ecology as specified in (d) above.
13. If, for any reason, Cascade Pole Company does not comply with the interim discharge limitations or other conditions specified in this order, Cascade Pole Company shall, at a minimum, provide Ecology with the following information.

- a. A description of the nature and cause of noncompliance including the quantity and quality of any unauthorized waste discharges.
- b. The period of noncompliance, including exact dates and times, and/or the anticipated time when Cascade Pole Company will return to compliance;
- c. The steps taken, or to be taken, to reduce, eliminate, and prevent recurrence of the noncompliance.


In addition, Cascade Pole Company shall take immediate action to stop, contain, and clean up any unauthorized discharges and take all reasonable steps to minimize any adverse impacts to waters of the state and correct the problem. In the event of noncompliance, Cascade Pole Company shall notify the Department by telephone immediately so that an investigation can be made to evaluate any resulting impacts and the corrective actions taken and to determine if additional action should be taken.

In case of any discharge subject to any applicable toxic pollutant effluent standard under Section 307(a) of the Clean Water Act, or which could constitute a threat to human health, welfare, or the environment, WAC 173-303-145 requires that the information specified in items 13 a, b, and c, above, shall be provided immediately from the time that Cascade Pole Company becomes aware of the circumstances. If this information is provided orally, a written submission covering these points shall be provided within five days of the time Cascade Pole Company becomes aware of the circumstances, unless the Department waives or extends this requirement on a case-by-case basis.

Compliance with these requirements does not relieve the defendants from responsibility to maintain continuous compliance with the conditions of this agreement or the resulting liability for failure to comply."

No other condition or requirement of this Order is affected by this amendment.

DATED this 13th day of June, 1990 at Olympia,  
Washington.

  
Michael A. Wilson  
Southwest Region Supervisor  
Toxics Cleanup Program  
Department of Ecology  
State of Washington