



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

PO Box 47600 • Olympia, WA 98504-7600 • 360-407-6000
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CERTIFIED MAIL
7006 2760 0000 0402 8323

December 20, 2007

Mr. Stephen Wilson
Crowley Maritime Corporation
P.O. Box 2287
1102 S. W. Massachusetts St.
Seattle, WA 98134-1030

Facility:	
Year:	Left Right
Air	Corr
Water	Reports
NPDES	Permit
WET/Tox	Enf
DW/RCRA	Eng
Clean Up	Sub
SW	
HWP2	

Alcoa Vancouver
Site
Evergreen

Re: Notice of Potential Liability under the Model Toxics Control Act for the Release of Hazardous Substances at the following site:

- Name: Columbia Marine Lines Site located at the Evergreen Vancouver Aluminum Plant (Crowley Maritime Corporation)
- Address: 6305 Lower River Road, Vancouver, WA
- Facility/Site No: 26

Dear Mr. Wilson:

Under the Model Toxics Control Act (MTCA), chapter 70.105D RCW, which governs the cleanup of hazardous waste sites in Washington State, the Department of Ecology (Ecology) may identify persons that it finds liable for the release of hazardous substances at a site. Before making such a finding, Ecology must provide persons with notice and an opportunity to comment on the proposed finding. Any person whom Ecology finds, based on credible evidence, to be liable is known as a "potentially liable person" or "PLP".

As a result of information supplied to Ecology by Crowley Maritime Corporation regarding the Columbia Marine Lines located at the Evergreen Aluminum Vancouver Aluminum Plant on November 2007, Ecology believes that a release of a hazardous substance has occurred and that further action will be required at this site.

Proposed Finding of Liability

Based on credible evidence, Ecology is proposing to find Crowley Maritime Corporation liable under RCW 70.105D.040 for the release of hazardous substances at the Columbia Marine Lines Site located at Evergreen Aluminum LLC Vancouver Aluminum Plant facility (Site). This proposed finding is based on the following evidence:



1. According to our information, Crowley Maritime Corporation is the current or former operator of a "facility" as defined in RCW 70.105D.020(4). Crowley Maritime Corporation operates or operated on property owned by Alcoa, Inc.; located in Section 18, Township 2N, Range 1E, 6305 Lower River Road, Vancouver, WA. Enclosure 1 includes a map of the site with property ownership.
2. The site was used for disposal of wastewater in two infiltration lagoons. Wastewater contained barge slops, wash water from barge gas freeing operations and tug bilge slops. Bilge slops contain total petroleum hydrocarbons.
3. The site contains total petroleum hydrocarbon contamination as high as 13,300 mg/kg TPH-Dx (diesel).
4. The site contains groundwater contamination as high as 30.7 mg/L as TPH- Dx (diesel).

The evidence supporting the above findings is presented in the following documents:

- Proposed Cleanup Action Plan, Former Columbia Marine Lines Site, 6305 Lower River Road, Vancouver, WA, SLR International Corp, November 2007.
- Report of Phase 3 Hydrogeologic Services, Former Barge Waste Disposal Site, Vancouver, Washington, For Columbia Marine Lines, GeoEngineers, Inc. April 1986.
- Report of Phase 2 Subsurface Investigation, Former Barge Waste Disposal Area, Vancouver, Washington For Columbia Marine Lines, GeoEngineers, Inc., April 1985

Opportunity to Respond to Proposed Finding of Liability

In response to Ecology's proposed finding of liability, you may either:

1. Accept your status as a PLP without admitting liability and expedite the process through a voluntary waiver of your right to comment. This may be accomplished by signing and returning the enclosed form (Enclosure 2) or by sending a letter containing similar information to Ecology;
2. Challenge your status as a PLP by submitting written comments to Ecology within thirty (30) calendar days of the date you receive this letter; or
3. Choose not to comment on your status as a PLP.

Please submit your waiver or written comments to the following address:

Mr. Paul Skyllingstad
Washington Department of Ecology
Industrial Section
P.O. Box 47706
Olympia, WA 98504-7706

After reviewing any comments submitted, or after 30 days if no response has been received, Ecology will make a final determination regarding your status as a PLP and provide you with written notice of that determination.

Identification of Other Potentially Liable Persons

Ecology has notified the following additional persons that they may be potentially liable for the release of hazardous substances at the Site: Alcoa Incorporated.

If you are aware of any other persons who may be liable for the release of hazardous substances at the Site, Ecology encourages you to provide us with their identities and the reason you believe they are liable. Ecology also suggests you contact these other persons to discuss how you can jointly work together to most efficiently clean up the Site.

Responsibility and Scope of Potential Liability

Please note that Ecology may either conduct, or require PLPs to conduct, remedial actions to investigate and clean up the release of hazardous substances at a site. PLPs are encouraged to initiate discussions and negotiations with Ecology and the Office of the Attorney General that may lead to an agreement on the remedial action to be conducted.

Please also note that each liable person is strictly liable, jointly and severally, for all remedial action costs and for all natural resource damages resulting from the release of hazardous substances at a site. If Ecology incurs remedial action costs in connection with the investigation or cleanup of real property and those costs are not reimbursed, then Ecology has the authority under RCW 70.105D.055 to file a lien against that real property to recover those costs.

Next Steps in Cleanup Process

In response to the release of hazardous substances at the Site, Ecology intends to conduct the following actions under MTCA:

Initiate discussions regarding the issuance of an order or consent decree to:

- Determine the cleanup standards and for the site.
- Develop an RI/FS for the site.
- Initiate a remedial action for the cleanup of the site.

Ecology will up date the hazardous sites database to reflect the current Site status as a suspected hazardous waste site.

Ecology's policy is to work cooperatively with PLPs to accomplish the prompt and effective cleanup of hazardous waste sites. Please note that your cooperation in planning or conducting remedial actions at the Site is not an admission of guilt or liability.

Contact Information

If you have any questions regarding this letter or if you would like additional information regarding the cleanup of hazardous waste sites, please call or e-mail Paul Skyllingstad of my staff at (360) 407-6949 or psky461@ecy.wa.gov. Thank you for your cooperation.

Sincerely,



Carol Kraege, P. E.
Industrial Section Manager
Solid Waste and Financial Assistance Program

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