

# STATE OF ALASKA

**SARAH PALIN, GOVERNOR**

**DEPT. OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SPILL PREVENTION AND RESPONSE  
CONTAMINATED SITES PROGRAM**

410 Willoughby Ave., Suite 302  
Box 111800 Juneau AK 99801

PHONE: (907) 465-5210

FAX: (907) 465-5218

<http://www.state.ak.us/dec/>

File: 1516.38.037

January 26, 2007

Via Electronic and Regular Mail

Derik Frederiksen  
Sealaska Environmental LLC  
13810 South East Eastgate Way, Suite 420  
Bellevue, WA 98005

Re: Record of Decision  
Naha Bay Cannery Contaminated Site  
Contaminated Sites Database ID# 205130114901

The Alaska Department of Environmental Conservation, Contaminated Sites Program, (ADEC) reviewed the *Voluntary Cleanup Action at Former Alaska Packing and Fur Company Site at Naha Bay/Loring, Alaska* report submitted by Sealaska Environmental LLC in January 2007 (Sealaska 2007). Based on the information presented to date, ADEC has determined that the site does not pose an unacceptable risk to human health or the environment, and no further remedial action will be required at this time.

Please note the following information that was evaluated in determining the environmental status of this property.

### **Background**

The Naha Bay Cannery site was originally developed in the late 1800's as a fish processing facility. Cannery operations were suspended in the 1930s and the site was abandoned. Facility structures were identified on the United States Survey 8 Plat dated 1930. Since then the property has undergone several changes in ownership with Sealaska Corporation being the most current owner. An environmental study of the 60 acre property was conducted for Mr. Scott Kemp by R&M Engineering Inc. with the results used in a sale agreement between Mr. Kemp and Sealaska.

The site assessment by R&M identified a solid tar-like substance adjacent to wood pilings on the beach near a building foundation. The material was located above bedrock and approximately six-inches in depth in a mixture of bricks, beach sand and gravel that extended over a 250 square-foot area. The tar-like substance contained polycyclic aromatic hydrocarbons (PAH) compounds above soil cleanup levels listed in 18 AAC 75.341 Table B1 and B2.

There were several other metal buildings and septic debris areas in the intertidal sediments that were sampled but the results were not identified as a petroleum product. ADEC inspected the site and determined there was no sheen or discernable petroleum vapors and would require the complete removal of the asphaltic material.

The site cleanup activities included the removal of the tar-like substance and associated debris. The material was put into one cubic-yard super sacks and transported by barge to the Ketchikan landfill.

ADEC coordinated with the ADNR Office of History and Archeology to ensure protection of historic artifacts relating to the former cannery operations. An archaeologist completed a survey of the upland property and then observed the beach cleanup operations.

### **Contaminants of Concern**

Polycyclic aromatic hydrocarbon compounds (PAHs)

### **Pathway Evaluation**

The pathways evaluated at this site included the exposure pathways of inhalation and ingestion. The PAH concentrations in the tar-like solid material exceeded 18 AAC 75.341, Table B2 soil cleanup levels for inhalation.

The migration to surface water pathways was evaluated but there was no visual evidence that water quality standards were violated.

### **Cleanup Levels**

The cleanup levels for the site are:

18 AAC 75.341 Table B1 and B2, over 40 inch zone, migration to groundwater levels for soil; and 18 AAC 75.345 Table C for groundwater.

### **ADEC Decision**

The cleanup actions at the Naha Cannery site removed the contaminated material to the extent practicable. Even though residual contamination may remain on site, ADEC has determined that it would not pose an unacceptable risk to human health or the environment. Therefore, based on the information presented to date, no further remedial action is required and the site will be closed.

Please note that in accordance with 18 AAC 75.380(d), additional investigation and cleanup may be required if new information is discovered which leads ADEC to make a determination that the cleanup described in this decision is not protective of human health, safety, and welfare or the environment.

### **Appeal**

Any person who disagrees with this decision may request an adjudicatory hearing in accordance with 18 AAC 15.195 - .340 or an informal review by the Division Director in accordance with 18 AAC 15.185. Informal review requests must be delivered to the Division Director, 410 Willoughby Avenue, Suite 303, PO Box 111800, Juneau, Alaska 99801-1800, within 15 days after receiving the department's decision reviewable under this section.

Adjudicatory hearing requests must be delivered to the Commissioner of the Department of Environmental Conservation, 410 Willoughby Avenue, Suite 303, PO Box 111800, Juneau, Alaska 99801-1800, within 30 days after the date of issuance of this letter, or within 30 days after the department issues a final decision under 18 AAC 15.185. If a hearing is not requested within 30 days, the right to appeal is waived.

Derik Frederiksen  
Sealaska Environmental LLC

3

January 24, 2007

If you have questions about this closure decision, please contact Bruce Wanstall at 907-465-5210 or email at [Bruce\\_Wanstall@dec.state.ak.us](mailto:Bruce_Wanstall@dec.state.ak.us),

Sincerely,



Jim Frechione  
Program Manager  
State & Private Sites Cleanup Program

cc: Scott Kemp, via regular mail  
Stephanie Ludwig, Office of History and Archeology, DNR, via email  
Doug Sanvik, State Owned Land & Tidelands, DNR, via email