

CMW  
2/24/93  
2/25/93

February 24, 1993

Red Devil  
1703 (AK 040)  
CERCLA No. AKD-980495618

Bruce Erickson  
Manager, Western District office  
Alaska Department of Environmental Conservation  
800 E. Dimond, Suite 3-470  
Anchorage, Alaska 99515

Dear Bruce:

Reference is made to our 1989 Red Devil Site Inspection Final Report that we hand delivered to your office at our meeting on December 10, 1992.

As shown on page 7-2 of our report, there are approximately 5 - 100 lb bags of copper sulfate, 15 - 50 lb bags of sodium hydroxide and 175 - 100 lb bags of potassium carbonate (potash) at the site (see attached site location map).

As discussed at the meeting, we are requesting your written approval or permit to spread the potash at the site this summer, as a land treatment like lime to raise the PH. Our plan would be to spread the potash evenly over the adjacent area at an application rate that does not raise the soil above a PH of 8 or whatever PH limit you set.

We will test the PH of the soil before and after application. According to publications, 600 lb/acre of lime raises the PH by 0.5 units, so depending upon the existing PH and the area, it might take us 2 to 3 years to complete the application.

As we understand it, the copper sulfate and sodium hydroxide must be placed in sealed containers and shipped outside for proper disposal. However, if you have any suggestions regarding the onsite disposal or neutralization of the copper sulfate or sodium hydroxide, we would like to hear from you.

We would appreciate your early response, so that we can make plans for this project this summer.

Sincerely,

/s/ Richard J Vernimen

Richard J. Vernimen  
Anchorage District Manager

Attachment:  
Site Location Map

cc:  
Wayne Svejnoha (AK 933)

042;mwheeler;ja;2/16/93;redev12  
042;mwheeler;ja;2/17/93;redev12  
042;mwheeler;ja;2/23/93;redev12  
042;mwheeler;ja;2/24/93;redev12