

041/002 #2

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State of Utah
DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH

Norman H. Bangerter
Governor
Suzanne Dandoy, M.D., M.P.H.
Executive Director
Kenneth L. Alkema
Director

201 East 500 North
Richfield, Utah 84701
(801) 896-5451

March 25, 1991

Daron R. Haddock
Dept. of Natural Resources
Div. of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED

MAR 27 1991

DIVISION OF
OIL GAS & MINING

RE: SUFCO Substation
Amendment

Dear Mr. Haddock;

On March 19, 1991, your letter to Brent Bradford, Division of Environmental Health, concerning the addition of a substation at the Convulsion Canyon Mine, was received in my office for analysis of environmental health concerns.

I have reviewed the plan for "substation amendment," including concrete pad, earthwork, retaining structures, drainage conveyance and storage pond alteration. The pond being considered for revision is already permitted by the Bureau of Water Pollution Control. The existing permit details drainage sources, volumes required and monitoring requirements. If the pond is to be modified, increasing its required volume, this information should be submitted to the Bureau of Water Pollution Control. If the modification can be made simply by dredging the existing pond, a construction permit may not be required. However, the information should be submitted so that the Bureau has a chance to respond officially. In addition, the Bureau has requested a containment berm around the new pad to prevent contamination of the pond and/or surface waters in the case of an accidental spill of oil, chemicals, etc.

The submittal should include information on existing pond volume and the anticipated increase in drainage

volume, the nature of any additional potential contaminants that may find their way into the pond, as well as details of the proposed containment berm.

It does not appear that there are any other significant environmental health concerns (drinking water, air quality, solid & hazardous waste, etc.). Please make SUFCO aware of the need for submitting the above information to the Bureau of Water Pollution Control.

Thank you. We appreciate the opportunity to review and respond to this request.

Sincerely,


Roger A. Foisy, P.E.
District Engineer

cc: Brent Bradford, Division of Environmental Health
Kiran Bhayani, Bureau of Water Pollution Control