



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

015/025 # 2  
Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

December 1, 1987

Mr. George Morris  
Forest Supervisor  
U.S. Forest Service  
Manti-LaSal National Forest  
599 West Price River Road  
Price, Utah 84501

Dear Mr. Morris:

Re: PAP Amendment, Request to Change H2O Monitoring Plan, Co-Op Mining Company, Bear Canyon Mine, ACT/015/025-87D, Folder #2, Emery County, Utah

The Division requested that Co-Op Mining Company drop nitrate, SAR and Total Alkalinity from their surface water monitoring program because they have now entered into their operational monitoring program for the Bear Canyon Mine, after having satisfied the Division's baseline sampling requirements.

I am enclosing a copy of our guidelines, which delineate the requirements for water quality sampling expected of the operators for surface and ground water. In the case of nitrates, the Division collects information on nitrates during baseline samples and every fifth year preceding re-permitting at high and low flow.

If this does not answer your concerns, please do not hesitate to contact Tom Munson, staff hydrologist, or myself.

Sincerely,

Lowell P. Braxton  
Administrator  
Mineral Resource Development  
and Reclamation Program

TM/jr  
Attachment  
cc: T. Munson  
J. Whitehead  
9486R/15