



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangertter  
Governor

Dee C. Hansen  
Executive Director

Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

February 10, 1992

Mr. Ben Grimes  
Cyprus-Plateau Mining Corporation  
P. O. Drawer PMC  
Price, Utah 84501

Dear Mr. Grimes:

Re: Underground Storage Tank Removal, Cyprus-Plateau Mining Corporation, Star Point Mine, ACT/007/006, Folder #2, Carbon County, Utah

Enclosed please find a memo relative to the proposed backfilling of the excavation of the tanks with refuse and excavated soil. Please submit the requested information regarding the disposal of refuse and the backfilling of the tank excavation for approval prior to proceeding with this project.

Sincerely,

A handwritten signature in cursive script that reads "Pamela Grubaugh-Littig".

Pamela Grubaugh-Littig  
Permit Supervisor

pgl

Enclosure

cc: Henry Sauer  
Bill Malencik



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February 6, 1992

TO: Pamela Grubaugh-Littig, Permit Supervisor

FROM: Henry Sauer, Senior Reclamation Soils Specialist *HS*

RE: Underground Storage Tank Removal, Cyprus-Plateau Mining Corporation, Star Point Mine, ACT/007/006, Folder #2, Carbon County, Utah

## Synopsis

In a letter from Ben Grimes, Cyprus-Plateau Mining Corp., to Mr. Lowell Braxton, DOGM, dated January 9, 1992, Mr. Grimes refers to DOGM approval (June 13, 1991) for removal of three underground diesel storage tanks (Amendment: ACT/007/006-91A). While this amendment was in fact approved, discussions with regards to backfilling the excavation created by the removal of the tanks and petroleum contaminated soil was not included. In the January 9, 1992 correspondence, the permittee proposed backfilling the excavation with refuse and excavated soil.

This proposal cannot be approved until the following issues are fully addressed and clarified.

## Analysis

In accordance with R645(R614)-301-528.320, Coal Mine Waste, all coal waste will be placed in new or existing disposal areas within a permit area which are approved by the Division for this purpose.

The approved permit has been reviewed (Exhibits 528.322b & 528.322a, Maps 521.121c & 542.200c) with regards to refuse disposal. This writer has ascertained that Exhibit 528.322b, Figures 5 & 7, depict the site of the storage tanks (Map 521.121c, Item 36) within a designated refuse disposal area. However, Figures 5 & 7 completely contradict Map 542.200c (Post Disturbance Topography) which depicts the storage tank area outside the refuse disposal area and in fact indicated that during final reclamation, this area will be excavated or cut by approximately 10 feet.

Page 2  
Memo/PGL  
ACT/007/006  
February 6, 1992

The Division cannot, at this time, determine the disposition of the area in question and, therefore, cannot approve of backfilling the tank excavation with refuse material. Furthermore, disposal (i.e., placement, compaction, etc.) of refuse must meet the requirements of the R645 rules.

Recommendation

Do not approve backfilling of the diesel tank excavation until the aforementioned issues are fully addressed.

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