



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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November 21, 1988

Mr. Ben Grimes
Senior Environmental Coordinator
Cyprus-Plateau Mining Company
P. O. Drawer P M C
Price, Utah 84501

Dear Mr. Grimes:

Re: Water Quality Review, Cyprus-Plateau Mining Company, Starpoint Mine, ACT/007/006, Folder #2, Carbon County, Utah

The Division has completed a review of your June water data and has found the following problems.

On most stations the following parameters were missed: Dissolved Manganese, Dissolved Oxygen, Total Hardness, and a Cation-Anion Balance. In addition to missing parameters, the following parameters were monitored when they were not required: Acidity, Alkalinity, Hydroxide, SAR, Total Suspended Solids, Settleable Solids, and Phosphate.

These discrepancies involving both the addition and deletion of parameters indicates a need to organize the parameter lists to match the sampling station requirements.

Based on the number of revisions and amendments to Plateau's monitoring plan since April 15, 1988 and the confusion associated with the multiple changes, the Division will not pursue an enforcement action at this time. As of October 3, 1988, the Baseline, Operational, and Post-Mining Monitoring Schedules, Table 81 and 82, and the Ground and Surface Water Monitoring Stations, Table 80, have been formally approved by the Division. From this period on, Plateau Mining Company will be accountable for all sampling to occur as shown in these tables. Failure to follow the approved monitoring plan will result in enforcement action.

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Please give this matter your utmost consideration, since water data lost is considered missing data and will have to be made up in future sampling efforts.

Thank you for your cooperation in this matter. The Division will look forward to a complete and accurate data set this fall.

Sincerely,



Thomas Munson
Reclamation Hydrologist

TM/djh
cc: J. Whitehead
B. Malencik
AT5/48-49