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Cyprus Plateau Mining Corporation
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May 13, 1993

Mr. James Carter, Director
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

*Copy PAM, Tom, Hugh,
Ken
File ACT/007/006 #2*

Dear Mr. Carter,

Re: Request for Determination On Hydrology Baseline - Federal Coal Lease UTU-64263

Thank you for the opportunity to meet yesterday and discuss our concerns with the hydrology issues and the permit for Federal Coal Lease UTU-64263.

This letter is being sent to formally ask for your determination that Cyprus Plateau Mining Corporation has adequately addressed the hydrology regulation R645-301-724.100.

It is the position of Cyprus Plateau Mining Corporation that the ground water baseline data requirements have been met for seasonal quality, ground water levels, and usage for the mine permit and potentially impacted areas including lease UTU-64263. Data available upon which this position is based includes the extensive number of spring, in-mine and well monitoring locations throughout the Gentry and Castle Valley Ridge areas as well as from areas east of these areas. Justification for this position is based upon 1) springs are ground water sources, 2) downgradient well locations such as 86-35-2-3, 85-35-1, and spring locations 86-26-6, 458, 450, 452 and 424 which have recharge sources from the general area of the mine, have provided water quality data for many years, and 3) the Probable Hydrologic Consequences Determination requires site specific data, or as stated by regulation R645-301-728.200 "The PHC determination will be based on baseline hydrologic, geologic and other information collected for the permit application and may include data statistically representative of the site."

The commitments made by Cyprus Plateau to install additional in-mine ground water monitoring wells and collect data in the UTU-64264 lease area will be honored. This information will provide additional data to verify the ground water location and monitor mining impacts.

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Cyprus Plateau is negotiating with both the Huntington Cleveland Irrigation Company and the Castle Valley Special Service District on mitigation plans for possible impacts to their water rights as a result of current mining in the currently permitted lease U-13097. Our findings on the ground water in the UTU-64263 lease are that the water is well below the coal seam and will not be impacted by mining.

Thank you again for your consideration in this matter, and we look forward to an expeditious ruling on this request.

Respectfully,

John Baker for K. Sieber

Kieth Sieber
Vice President and General Manager

KS/bg

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