1720 So. Bellaire St. Denver. CO 80222

Gulf Mineral Resources Co.

July 19, 1979

Mr. James L. Mackin New Mexico Environmental Improvement Division P. O. Box 2348 Santa Fe. New Mexico 87503

Confirming our telephone conversation, we propose that a joint meeting among NMEID, NRC, and GMRC be held on or about July 31, 1979 to discuss the progress we have made in implementing the additional work on the Mt. Taylor mill tailings management plan described in Attachment 2 to the Minutes of our joint meeting June 19, 1979 in Santa Fe. A proposed agenda for the July 31 meeting is attached.

We consider such a meeting necessary to insure that the report on our work, which we expect to have completed by the end of August, will answer NMEID and NRC questions and complete the basis for your approval of our tailings management plan.

William L. Rogers

WLR: rw Attachment

Dear Mr. Mackin:

cc: Mr. Hub Miller - NRC - THIS COPY FOR



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PROPOSED AGENDA NMEID/NRC/GMRC MEETING ON MT. TAYLOR MILL LICENSE APPLICATION JULY 31, 1979

- Parameters to be used in calculating tailings volume dry densities of slimes, sands and total tails.
- La Polvadera Canyon surface impoundment.
 - A. Revised volumr of tailings and consequent size of proposed dam.
 - B. Response to NMEID Water Pollution Control Section comments on discharge plan.
- III. La Polvadera Canyon below grade burial option.
 - A. Depth to which below grade cells can be excavated.
 - B. Cost of excavating this material.
 - C. Staging or configuration of the cells.
 - D. Effect of the configuration on seepage analyses.
 - E. Requirement for lining cells.
 - F. Area of La Polvadera Canyon which can be utilized toward the mouth of the Canyon.
- IV. Lower San Lucas Long Dam below grade burial option.
 - A. Results of geohydrological work conducted in the past month.
 - B. Cell arrangements or configurations to be utilized.
- V. Status of radiological dose assessment,
 - A. NRC results.
 - Review of assumptions.