UNION CARBIDE CORPORATION
METALS DIVISION
LA SAL, UTAH 84530

Mr. Tom Tetting
Engineering Geologist
State of Utah Natural Resources
4241 State Office Building
Salt Lake City, UT 84114

ACT/037/046

November 17,1983

Re: Progress report-
La Sal-Snowball
Hecla, Deremo-
Snyder, Wilson-
Silver Bell Mines

Dear Tom:

I am writing per your request during our phone conversation on Nov. 14. The following is a progress report concering your recent correspondence on Union Carbide Mines operated in Utah.

La Sal-Snowball Mines

The test vegetation plot has been seeded on November 16 and 17. A letter from Kent Dahlquist will be forthcoming outlining the details.

You will receive a letter in answer to your questions concerning detail cost estimates for each reclamation step of our bond revisions by December 15,1983.

Hecla Shaft

A preliminary design has been completed for a BaCl treatment facility at the Hecla Shaft. Correspondence has been recently made with Steve McNeal of the Department of Health. We have not committed to a treatment system at this time because management has requested we establish authority and if treatment is required, for whatand what guidelines are to be met (i.e. BPT/BAT effluent, stream standards, water quality based limitations, drinking water?). Therefore, until these questions are answered we cannot provide final design information.

Deremo-Snyder Mines

A water sample was taken on November 10 in the containment pond located in Utah as you requested in your letter dated October 31, 1983. The analyses will be submitted as soon as it returns.

The pump was removed that was being used for suppling drill water and this practice has been curtailed.

An answer to your questins in your letter of October 31 will be forthcoming after we receive management's approval. (prior to December 15)

Wilson-Silver Bell Mines

Work has started on answering your Questions of November 1, involving the bond estimate and a letter will be submitted by December 15,1983.

Redd Block Four

An answer to your letter of October 31, 1983 will be submitted by December 31,1983.

1984 Program

On November 16, 1983 Union Carbide anounced the temporary curtailment of its mining operations in Eastern Utah and Western Colorado. Approximately 100 employees will be laid off by mid December. A small work force will remain at each mine for maintenance purposes.

Therefore, any correspondence concerning UCC's mines in Utah should be sent to me as Mr. Dahlquist will be no longer available.

We hope to reopen the mines by 1985 depending on market conditions. whos minding the test plots

Sincerely,

Bruce A. Greene
Mine Superintendent

BAG/bag