

0015

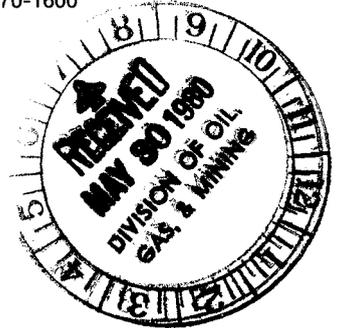


Theodore L. Hanks  
Regional Manager -  
Engineering & Environmental Affairs

Consolidation Coal Company  
Western Region  
2 Inverness Drive East  
Englewood, Colorado 80112  
(303) 770-1600

May 28, 1980

State of Utah  
Division of Oil, Gas, and Mining  
1588 West North Temple  
Salt Lake City, Utah 84116



Attn: Mr. Lee Spencer

Dear Mr. Spencer:

I would like to take this opportunity to again thank you and Mr. Daniels for taking the time on Tuesday for us to discuss Consol's plans to install a portable preparation plant at our Emery Mine. It is my understanding that detail is needed in the following areas to supplement the preliminary information we have provided you to date:

1. Construction details of slurry and coal waste ponds and diversion ditches.
2. Discuss pond locations in relation to underground workings and point out problems due to subsidence or seepage.
3. Engineering detail for designs.

Watershed size and calculations to verify diversion ditch size adequacy to handle 10-year, 24-hour storms.

Details on how quantities of coal waste and slurry were determined.

Discuss freeboard allowance in ponds (considering evaporation and maximum rainfall that will run into ponds).

4. Detailed explanation of slurry handling system, including precautions to be taken in the event of pipeline breakage.
5. Detailed explanation of diversion ditch system and how it will work.
6. Detailed explanation of method to be used in digging ponds, stockpiling earth material, waste disposal, and covering waste material.
7. Discussion of measures to be used to prevent spillage of coal waste from trucks and what will be done in the event there is spillage.

8. Detailed reclamation plan of refuse disposal area (regrading and revegetation).
9. Address endangered plant species that have potential of existing in area (Sclerocactus).
10. Reference any archeological and vegetation surveys that may have been done in area.
11. Discuss general plant operation methods (how will spillage of water and slurry and cleanup waste within plant be handled, expected percent moisture on solid coal waste material).

We will start work on the above items immediately. If you are aware of anything that I have forgotten or have additional input, please advise as soon as possible.

Yours truly,



Theodore Hanks

TH/km

cc: R. Daniels  
B. Dunn  
J. Murray