

0037 VALLEY CAMP OF UTAH, INC.

Scofield Route

Helper, Utah 84526

17 June 1986

FILE COPY

RECEIVED
AUG 27 1986

DIVISION OF
OIL, GAS & MINING

Mr. Lee Smith
M.S.H.A.
P. O. Box 25367
Denver, CO 80225

Dear Mr. Smith:

This letter is to inform M.S.H.A. of Valley Camp's proposed methodology for cleaning the No. 4 sedimentation pond this year at the Belina Mine Complex.

In the past, Valley Camp has cleaned this pond using drag-line and trucks; however, this procedure has proven unsatisfactory economically, as the limited surface area at the mine site does not lend itself compatible for a sediment curing impoundment.

It was recommended to Valley Camp by the Utah Division of Oil, Gas & Mining to utilize a small dredge to harvest the sediment from the No. 4 sedimentation pond, and pump the slurry into an area of the mine which would not create any problems to the men or the mine itself.

In pursuit of this approach, Valley Camp proposes to use the West Mains, at its furthestmost point, which proves to be most advantageous as the down dip attitude of the entries and crosscuts will allow an even distribution of the sediment in that area. Also incorporated in this proposal will be the use of check dams (concrete block walls of various heights), to control sediment flows and insure access to the sealed areas in the West Mains. The maximum amount of sediment to be placed will be approximately 5,000± cu. yds, converting to a depth of one to two feet over the area shown on the enclosed map.

It is presently anticipated to pump the sediment slurry three to four hours (one acre foot±) into the West Mains area, then pump the same amount of water back to the sedimentation pond, so as to maintain a near constant water level in this area of the mine.

This proposed project will start in mid-July and probably run through August.

The principal equipment for this project is as follows:

1. Mud Cat 8" Mini-Goat Dredge;
2. Two (2) Booster Pumps (Diesel);
3. Two (2) Six Inch Pipe Lines;
4. Flotation Discharge Line; and
5. 10 H.P. Return Pump (Permissible).

It is anticipated that two booster pumps will be required to assure flow of the slurry to the West Mains from the Mini-Goat.

In all probability, both pumps will be installed on the surface; however, in the event a temporary booster pump is required to be used underground during the pond cleaning operation, the following protective measures will be taken:

Booster pump:

1. Will have catalytic converter installed prior to placing underground;
2. Separate shut-off valve on fuel tank;
3. Will be attended when running and for 30 minutes after pump has been shut down;
4. Placed in intake air and vented to the return;
5. Have two 20 pound fire extinguishers nearby, as well as 20 bags of rock dust;
6. Pager phone will be provided at the location in case of an emergency; and
7. Area will be rock dusted prior to startup and after shut down.

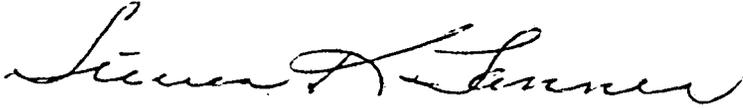
The area of the West Mains to be utilized runs diagonally from Entry No. 7, Crosscut 19, at Survey Station 136 to Entry No. 1, Crosscut 25, at Survey Station 282. This area is presently used as a sump area, which only the fireboss and limited supervisory personnel access periodically for required inspections.

As the elevations on the map are observed, it is apparent that this area of the mine will provide maximum safety for all personnel working underground.

If you have any questions, please contact either myself or Trevor Whiteside.

Mr. Lee Smith
17 June 1986
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Sincerely,

A handwritten signature in cursive script, appearing to read "Steven K. Tanner".

Steven K. Tanner
Chief Surveyor

Enclosure

Copies to: T. G. Whiteside
~~Virgil Lamb~~
Robert Fox



July 10, 1986

FILE COPY

1141980

Steve K. Tanner
Chief Surveyor
Valley Camp of Utah, Inc.
Scofield Route
Helper, UT 84526

Re: Belina No. 1 Mine
ID No. 42-01279
Sediment Storage Plan

Dear Mr. Tanner:

Valley Camp of Utah, Inc.'s letter and plan, dated June 17, 1986, proposing to pump sediment slurry into the West Mains of the Belina No. 1 Mine, have been reviewed by MSHA personnel and are approved with the following stipulations:

1. The slurry material removed from the No. 4 Sedimentation Pond and deposited into the West Mains section shall contain very little if any combustible material.
2. Substantially constructed retaining dams (check dams), shall be employed to prevent the slurry material and water associated with it from entering the active workings of the mine.
3. The following statements taken from the Valley Camp of Utah, Inc.'s letter have been attached to the approved Ventilation and Methane and Dust Control Plan, 30 CFR 75.316, dated April 11, 1983.

"In the event a temporary booster pump is required to be used underground during the pond cleaning operation, the following protective measures will be taken:

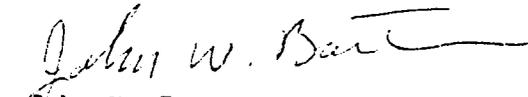
Booster pump:

1. Will have catalytic converter installed prior to placing underground;
2. Separate shut-off valve on fuel tank;
3. Will be attended when running and for 30 minutes after pump has been shut down;
4. Placed in intake air and vented to the return;
5. Have two 20 pound fire extinguishers nearby, as well as 20 bags of rock dust;

6. Pager phone will be provided at the location in case of an emergency; and
7. Area will be rock dusted prior to startup and after shut down."

If you have any questions, contact Lee Smith at 303/236-2743.

Sincerely,


John W. Barton
District Manager