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# PLATEAU MINING COMPANY

A Subsidiary of Getty Mining Company  
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Telephone (801) 637-2875

ACT/007/006  
#7

August 24, 1983

Mr. David Lof  
Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84116

Re: NOV 83-4-7-1 of 3

Dear Mr. Lof:

Please find enclosed a plan to abate the above mentioned violation.

This plan, I believe, reflects the discussions we had in your office on the 17th and addresses each of the items listed in the Remedial Action Required section of the modification dated August 19, 1983.

The excavation and fill have been balanced with approximately 5,000 cubic yards of material to be handled.

We are prepared to implement the plan as soon as it has been approved. We estimate the job will take two weeks to complete with seeding being done toward the end of September.

If you have any questions, don't hesitate to call.

Respectfully,

PLATEAU MINING COMPANY



Ben A. Grimes

BAG:sd

Enclosure

cc: Bill Snyder  
Bob Lauman

CONSTRUCTION

To stabilize the steep outslope of the subsoil pile as it exists, the following shall be done: The small ridge at the northeast edge of the subsoil pile will be excavated by crawler tractor; the cut material being pushed into the draw immediately south of the ridge. This cut material will be placed against the toe and face of the existing subsoil pile and compacted in 2 foot lifts. Prior to starting the excavation, the few trees and other vegetation on the ridge will be removed. Refer to the map and cross-sections attached for detail.

During the process of excavating and filling against the existing pile, benches will be constructed as shown on the attached plan and cross-sections. The benches will be roughly 15 feet wide and will be level around the face of the pile with no low spots. In addition, the benches will be tipped to the inside as shown on the cross-sections.

To prevent erosion from the area above the existing steep face, two additional benches will be constructed as shown on the attached plan and cross-sections. These benches will be roughly 10 feet in width, and will be constructed by cut and fill method, using a small crawler tractor. The benches will be level around the face of the pile with no low spots, and will be tipped to the inside.

DETENTION BASIN

The toe of the new construction may extend into the existing detention basin. In this event, the basin can be enlarged by raising the dam and outlet pipes. If the new toe extends farther into the basin than shown on the attached plan, the pond will be reconstructed down the draw to the east. We expect the toe to fall as shown on the plan, but must have the option to reconstruct if necessary.

ACCESS

Access to the stockpile is in place from the original construction done in 1982. We will use that access for this reconstruction; this necessitates crossing the subsoil pile.

After reconstruction, all areas on the subsoil used as access will be scari-fied prior to seeding. Every effort will be made to limit travel on the sub-surface pile. Only the corridors shown on the plan and marked "Temporary Access Road" and "Permanent Access Road" will be used for this reconstruction.

ACCESS (cont.)

Permanent access to the detention basin will be located on a roadway along the southeast side of the pile as shown on the plan and labeled "Permanent Access Road". The road will be tipped to the inside (stockpile side) where a ditch will channel runoff to the detention basin. Water bars will be constructed on the roadway on 75 foot spacing on the upper half. The bottom half will have the ditch on the inside edge which will be rip-rapped to prevent erosion.

The detention basin will be cleaned out with four wheel drive tractors and by hand if necessary.

RECLAMATION

The diversion ditch at the eastern edge of the stockpile immediately south of the detention basin will be reclaimed as shown on the attached plan. The northern sixty feet will be left, as it will be a part of the permanent access road.

The ditch will be reclaimed by reducing the upper side and pushing as much of the material from downslope back into the cut as possible.

At the end of construction, the surface of all disturbed areas will be scarified to make an acceptable seedbed.

The disturbed areas will be seeded this year in accordance with the already approved refuse expansion plan and minor modification dated May 28, 1982.