

0034

PLATEAU MINING COMPANY

A Subsidiary of Getty Mining Company
P.O. Drawer PMC Price, Utah 84501
Telephone (801) 637-2875

ACT/007/006
#3

August 16, 1983

RECEIVED
AUG 17 1983

Mr. David Lof
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

DIVISION OF
OIL, GAS & MINING

Re: NOV 83-4-7-3

Dear David;

Our approved mine plan calls for 18 inch (mean) size rip-rap in Ditch No. 9, which is the subject of NOV 83-4-7-3, 2 of 3. Rip-rap of this size is not available anywhere in the state of Utah.

We have looked at other methods to reduce the velocity of runoff in the ditch during a 25 year, 24 hour storm event. We have not found an acceptable method other than rip-rap.

We would ask then, for a variance from the approved plan to use rip-rap with a mean size of 1.083 ft. In addition, concrete will be placed in the voids around the rip-rap to hold the rock in place. The concrete will bond the rock into a mass, preventing any rocks from being washed down the ditch.

The accompanying map and sections show details of the ditch and the variance.

To eliminate contribution of suspended solids occurring from the near vertical cut bank on the south side of the ditch in the upper 300 feet of the yard, we would also propose installing a 60" diameter corrugated aluminum pipe in this area (refer to map and section B-B).

We would like to start by placing rip-rap in the ditch at the lower end to evaluate the actual cost of the project. If rip-rapping proves to be more costly than installing pipe, we would like to have the option to install pipe. In this event, more than 300 feet of pipe discussed previously would be installed.

August 16, 1983

Page 2

Based on our conversations with you, we have ascertained that pipe would be approvable, and have placed an order for 300 feet of the same.

NOV 3 of 3, dealing with the sub-soil pile detention basin, has been abated as I notified Joe Helfrich by phone on August 11. We did not have any 18 inch culvert, so we put in two 12 inch pipes. In addition, the outlet ends of the pipe were rip-rapped.

We request an extension of NOV 1 of 3 to allow time to abate; one additional week should allow adequate time.

We also request an extension of NOV 2 of 3 to allow time to abate; five weeks additional should allow adequate time. The 300 feet of pipe ordered at present must be manufactured and shipped from Colorado, with a delivery time of from 2 to 3 weeks. From past experience, we are anticipating three weeks delivery. Assuming the pipe is delivered the third week (Sept. 5-9), we need one more week for installation.

We would appreciate a speedy review of this request since we are under the gun on these matters.

Sincerely,

PLATEAU MINING COMPANY



Ben A. Grimes
Environmental Coordinator

BAG:sd

Enclosure

cc: Bill Snyder
Bob Lauman

CORNER CANYON FAN SITE

SOIL PIT PROFILES

<u>PIT NUMBER</u>		<u>DESCRIPTION</u>
1	0-10 cm. 10-45 cm. 45 cm.	Silty loam Very cobbly silty loam Bedrock
2	0-12 cm. 12-63 cm. 63 cm.	Silty loam Very cobbly silty loam Bedrock
3	0-5 cm. 5-76 cm. 76 cm.	Silty loam Very cobbly silty loam Bedrock
4	0-15 cm. 15-43 cm. 43 cm.	Silty loam Very cobbly silty loam Bedrock
5	0-15 cm. 15-76 cm. 76 cm.	Silty loam Very cobbly silty loam Bedrock
6	0-12 cm. 12-60 cm. 60 cm.	Silty loam Very cobbly silty loam Bedrock
7	0-22 cm. 22-60 cm. 60 cm.	Silty loam Very cobbly silty loam Bedrock
8	0-7 cm. 7-60 cm. 60 cm.	Silty loam Very cobbly sandy loam Bedrock
9	0-20 cm. 20-53 cm. 53 cm.	Silty loam Very cobbly silty loam Bedrock
10	0-5 cm. 5-63 cm. 63 cm.	Silty loam Very cobbly silty loam Bedrock
11	0-12 cm. 12-25 cm. 25 cm.	Silty loam Very cobbly silty loam Bedrock
12	0-10 cm. 10 cm.	Silty loam Bedrock
13	0-5 cm. 5-60 cm. 60 cm.	Silty loam Very cobbly silty loam Bedrock
14	0-10 cm. 10-50 cm. 50 cm.	Silty Loam Very cobbly silty loam Bedrock

PLATEAU MINING COMPANY

A Subsidiary of Getty Mining Company

P.O. Drawer PMC

Price, Utah 84501

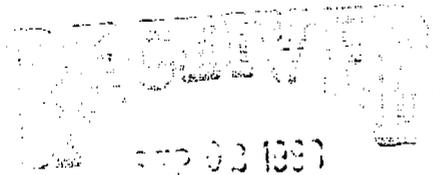
Telephone (801) 837-2875

AEI/007/006
#3

MAP in Division's
Folder

August 31, 1983

Mr. Tom Portle
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114



DIVISION OF
OIL, GAS & MINING

RE: Corner Canyon Topsoil

Dear Tom;

Enclosed you will find a map showing the location of topsoil pits for Corner Canyon and soil profiles.

Topsoil has been removed from the large deck area, as shown on the attached map. The topsoil has been placed in stockpile and protected.

We are considering not connecting the Number Two Breakout with the main deck area. This will eliminate some of the planned disturbance, including the need to disturb the natural drainage in that area. The final decision will probably be made in 1984.

Sincerely,

PLATEAU MINING COMPANY

Ben A. Grimes
Environmental Coordinator

BAG:sd

Enclosures