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PLATEAU MINING COMPANY

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

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April 15, 1983

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APR 18 1983

Ms. Pamela Grubaugh-Littig
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

**DIVISION OF
OIL, GAS & MINING**

RE: REEVALUATION - PLATEAU MINING COMPANY RECLAMATION BOND

Dear Pamela,

Please find attached our reevaluation of Plateau's reclamation bond. We feel that this new format will clear up the questions that were evident with the original estimate as included in our original permit application.

This estimate includes all disturbances currently planned for 1983, except the Unit Train Project. The Unit Train Project estimate will be presented at the time of submittal of the permit application.

The new format breaks down the disturbance into twelve areas. Areas one through six are operations areas and include separate line items for such things as refuse pile, structures, buildings, sediment ponds, etc. Areas seven through twelve are roads and are treated separately for our purposes. Area twelve, which is a pre-SMRCA disturbance, is included.

As you will see by comparison to the original estimate, we have increased the amounts for every area. The major reduction is in exploratory drilling. The original estimate had \$452,500 for holes and roads; this figure was drastically overestimated. Twenty of the twenty-two holes drilled have been released by MMS (see copies of letters attached). The two remaining holes were drilled in the middle of the road (Area 12 on estimate and maps) and estimates for Area 12 include the drill holes.

\$2,340,000 posted 2/20/81

Ms. Pamela Grubaugh-Littig
April 15, 1983
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Thank you for the time extensions on this matter and we hope this re-evaluation will clear up the confusion that has existed. Feel free to call if you have any questions.

Sincerely,

PLATEAU MINING COMPANY



Ben Grimes
Environmental Coordinator

BG/lm

Attachment

cc: J. Collins
C. White



United States Department of the Interior

GEOLOGICAL SURVEY

SL-031286
U-13097

Office of the Area Mining Supervisor
Conservation Division
8426 Federal Building
125 South State Street
Salt Lake City, Utah 84138

October 16, 1978

Mr. Mark Adkins, Geologist
Plateau Mining Company
P. O. Drawer PMC
Price, Utah 84501

Dear Mr. Adkins:

Resulting from an onsite inspection conducted August 30, 1978 with representatives of this office and the Forest Service, the following drill sites are satisfactorily reclaimed:

W-1	W-8
W-2	W-12
W-3	W-15
W-4	W-16
W-6	

Plateau Mining Company is therefore released from further work on these sites.

There are 11 remaining sites that require further reclamation work to meet the release requirements. They are:

W-5	W-18
W-6A	W-19
W-7	W-20
W-13	W-21
W-14	W-22
W-17	

Please continue the fine work you are doing so that the remaining sites will meet the required standard for abandonment.

Sincerely yours,

Allen L. Vance
Mining Engineer





United States Department of the Interior

SL-031286
U-13097

MINERALS MANAGEMENT SERVICE
CENTRAL REGION

Office of the District Mining Supervisor
2040 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

IN REPLY
REFER TO:

November 16, 1982

Mr. Mel Coonrod
Plateau Mining Corporation
P.O. Box PMC
Price, Utah 84501

Dear Mr. Coonrod:

We have received notification from the Manti-LaSal Forest office in Price that sites W-7 and W-14 have been satisfactorily revegetated. The reseeding of these two sites was in follow-up to a June 23, 1981, inspection which found all abandonment requirements of nine other holes drilled in the 1975-76 drilling programs to be complete. Sites W-7 and W-14 were properly plugged and marked at that time but additional reseeding was required before they were considered complete. Therefore, Plateau is now released from any further responsibility on the following holes:

W-5	W-18
W-6A	W-19
W-7	W-20
W-13	W-21
W-14	W-22
W-17	

The lease bonds on SL-031286 and U-13097 were never increased to cover the above mentioned holes so they remain unaffected by this notice.

Sincerely yours,

Jackson W. Moffitt
District Mining Supervisor

FACILITY AND EQUIPMENT REMOVAL UNIT COSTS

Concrete Removal	\$ 70/yd ³
Blacktop Removal	3/yd ²
Backfilling	120/yd ³
Grading	1,700/acre
Ripping	2,500/acre
Topsoil Spreading	2,500/acre
Soil Additives	350/acre
Seeding & Tree Planting	600/acre
Moisture Retention	1,200/acre
Maintenance & Monitoring	1,200/acre
Equipment Removal	\$ 68/ton
Steel Frame Facility Removal	1.76/ft ² of floor space

FACILITY AND EQUIPMENT REMOVAL COSTS

AREA 1 LOWER OPERATIONS AREA

1 story Old Shop 87.5' x 50' = 4,375 ft²
4,375 ft² x \$1.76/ft² = \$7,700

1 story Old Storage Buildings

150' x 25' = 3750 ft²
3750 x \$1.76/ft² = \$6600

100' x 19' = 1900 ft²
1900 ft² x \$1.76/ft² = \$3344

75' x 19' = 1425 ft²
1425 ft x \$1.76/ft² = \$2508

50' x 19' = 950 ft²
950 ft² x \$1.76/ft² = \$1672

28' x 128 = 3584 ft²
3584 ft² x \$1.76/ft² = \$6308

1-Story Old Warehouse

$$75' \times 25' = 1875 \text{ ft}^2$$

$$1875 \text{ ft}^2 \times \$1.76/\text{ft}^2 = \$3,300$$

2-Story Coal Loadout

$$40' \times 60' = 2400 \text{ ft}^2$$

$$2 \times 2400 \text{ ft}^2 \times \$1.76/\text{ft}^2 = \$4,224$$

1-Story General Offices

$$50' \times 75' = 3750 \text{ ft}^2$$

$$3750 \text{ ft}^2 \times \$1.76/\text{ft}^2 = \$6,600$$

1-Story Security Guard Residence

$$12' \times 60' = 720 \text{ ft}^2$$

$$720 \text{ ft}^2 \times 1.76/\text{ft}^2 = \$1,267$$

1-Story Snow Plow Garage

$$18' \times 40' = 720 \text{ ft}^2$$

$$720 \text{ ft}^2 \times \$1.76/\text{ft}^2 = \$1,267$$

1-Story Bathhouse

$$50' \times 40' = 2000 \text{ ft}^2$$

$$2000 \text{ ft}^2 \times \$1.76/\text{ft}^2 = \$3,520$$

Slack Coal Bin

$$10' \times 12' = 120 \text{ ft}^2$$

$$120 \text{ ft}^2 \times \$1.76/\text{ft}^2 = \$211$$

2-Story Wash Plant

$$50' \times 75' = 3750 \text{ ft}^2$$

$$2 \times 3750 \text{ ft}^2 \times \$1.76/\text{ft}^2 = \$13,200$$

Substations

$$50' \times 70' = 3,500 \text{ ft}^2$$

$$3500 \text{ ft}^2 \times \$0.25 = \$875$$

$$100' \times 115' = 11,500 \text{ ft}^2$$

$$11,500 \text{ ft}^2 \times \$0.25 = \$2,875$$

AREA 2 NO. 1 MINE AREA

1 Substation

$$30' \times 40' = 1200 \text{ ft}^2$$

$$1200 \text{ ft}^2 \times \$0.25/\text{ft}^2 = \$300$$

1 Ventilation Fan

$$5 \text{ tons} \times \$68.20/\text{ton} = \$341$$

1-Story Shop Building

$$35' \times 35' = 1225 \text{ ft}^2$$

$$1225 \text{ ft}^2 \times \$1.76 = \$2,156$$

1-Story Warehouse

$$15' \times 15' = 225 \text{ ft}^2$$

$$225 \text{ ft}^2 \times \$1.76 = \$396$$

1 Coal Chute & Conveyor

$$40 \text{ tons} \times \$68.2/\text{ton} = \$2,728$$

AREA 3 NO. 2 MINE AREA

1 Ventilation Fan

$$3 \text{ tons} \times \$68.20/\text{ton} = \$205$$

1 Coal Loadout

$$18 \text{ tons} \times \$68.20/\text{ton} = \$1,228$$

AREA 4 LION PORTAL AREA

1-Story Shop Building

$$80' \times 125 = 10,000 \text{ ft}^2$$

$$10,000 \text{ ft}^2 \times \$1.76/\text{ft}^2 = \$17,600$$

2-Story Bathhouse

$$60' \times 120' = 7,200 \text{ ft}^2$$

$$2 \times 7200 \times \$1.76 = \$25,344$$

1-Story Warehouse

$$80' \times 22' = 1,760 \text{ ft}^2$$

$$1,760 \times \$1.76 = \$3,098$$

1-Story Oil Storage Structure

$$30' \times 50' = 1,500 \text{ ft}^2$$

$$1500 \text{ ft}^2 \times \$1.76 = \$2,640$$

Substation

$$30' \times 40' = 1,200 \text{ ft}^2$$

$$1200 \text{ ft}^2 \times \$0.25 = \$300$$

Structural Steel - Stopehole Cover, Conveyors & Crusher Building

$$200 \text{ tons} \times \$68.20/\text{ton} = \$13,640$$

AREA 5 MUD WATER FAN AREA

Ventilation Fan

$$15 \text{ tons} \times \$68.20/\text{ton} = \$1,023$$

Substation

$$25' \times 25' = 625 \text{ ft}^2$$

$$625 \text{ ft}^2 \times \$0.25 = \$156$$

AREA 6 CORNER CANYON FAN AREA

Ventilation Fan

$$38 \text{ tons} \times \$68.20/\text{ton} = \$2,592$$

SUMMARY

AREA DESCRIPTION	NO. OF ACRES	CONCRETE AND/OR BLACKTOP REMOVAL	BACK-FILLING	GRADING	RIPPING	TOPSOIL SPREADING	SOIL ADDITIVES	SEEDING AND TREE PLANTING	MOISTURE RETENTION	MAINTENANCE AND MONITORING	BUILDING AND STRUCTURE REMOVAL	TOTAL
AREA 1 Lower Operations	125.0	64,130	38,990	8,470	83,500	229,000	43,750	75,000	150,000	150,000	143,671	986,511
2 No. 1 Mine	11.3	6,270	28,900	19,210	22,250	28,250	3,955	6,780	13,560	13,560	8,421	151,156
3 No. 2 Mine	5.7	100	7,500	9,690	14,250	14,250	1,995	3,420	6,840	6,840	910	65,795
4 Lion Portal	12.5	55,704	36,970	21,250	21,250	31,250	4,375	7,500	15,000	15,000	67,622	276,171
5 Mud Water Fan	1.7	1,300	32,500	2,890		4,250	595	1,020	2,040	2,040	11,179	57,814
6 Corner Canyon Fan	0.4	420	29,050	680		1,000	140	240	480	480	3,692	36,182
7 Road	2.4	34,848		4,080		6,000	840	1,440	2,880	2,880		52,968
8 Road	15.8	47,916		26,860		39,500	5,530	9,480	18,960	18,960		167,206
9 Road	5.0			8,500		12,500	1,750	3,000	6,000	6,000		37,750
10 Road	32.9	90,024		55,930		82,250	11,515	19,740	39,480	39,480		338,419
11 Road	2.4			4,080		6,000	840	1,440	2,880	2,880		18,120
12 Old Tram Road	2.2			3,740		5,500	770	1,320	2,640	2,640		16,610
TOTAL	217.3	300,712	173,910	165,380	141,500	459,750	76,055	130,380	260,760	260,760	285,195	2,204,702

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DIVISION OF
OIL GAS & MINING

AREA DESCRIPTION	NO. OF ACRES	CONCRETE AND/OR BLACKTOP REMOVAL	BACK-FILLING	GRADING	RIPPING	TOPSOIL SPREADING	SOIL ADDITIVES	SEEDING AND TREE PLANTING	MOISTURE RETENTION	MAINTENANCE AND MONITORING	BUILDING AND STRUCTURE REMOVAL	TOTAL
LOWER OPERATIONS AREA 1												
Operations	33.4				83,500		11,690	20,040	40,080	40,080		195,390
Use Pile	87.2					218,000	30,520	52,320	104,640	104,640		510,120
Roads (unpaved)	1.6			2,720		4,000	560	960	1,920	1,920		12,080
Sediment Ponds	2.8		38,000	4,760		7,000	980	1,680	3,360	3,360		59,140
Shop		6,270									7,700	13,970
Storage Buildings		14,960									20,432	35,392
Warehouse		2,530									3,300	5,830
General Offices		10,340									6,600	16,940
Security Guard Residence		1,100									1,267	2,367
Snow Plow Garage		880									1,267	2,147
Bathhouse		2,640									3,520	6,160
Coal Loadout		1,540									4,224	5,764
Coal Wash Plant		10,670		990							13,200	24,860
Conveyors, Stackers & Steels		3,410									68,200	71,610
Substations		3,190									3,750	6,940
Wash Plant Water Tank		5,500	990									6,490
Parking Area		880										880

INCLUDED IN OPERATIONS OR REFUSE PILE AREAS

AREA DESCRIPTION	NO. OF ACRES	CONCRETE AND/OR BLACKTOP REMOVAL	BACK-FILLING	GRADING	RIPPING	TOPSOIL SPREADING	SOIL ADDITIVES	SEEDING AND TREE PLANTING	MOISTURE RETENTION	MAINTENANCE AND MONITORING	BUILDING AND STRUCTURE REMOVAL	TOTAL
AREA 1 (cont.)												
Office Water Storage Tank		220										220
Stack Coal Bin											211	211
Power Lines & Poles											10,000	10,000
SUB TOTALS AREA 1	125	64,130	38,990	8,470	83,500	229,000	43,750	75,000	150,000	150,000	143,671	986,511
AREA 2 NO. 1 MINE AREA												
Operations	8.9			15,130	22,250	22,250	3,115	5,340	10,680	10,680		89,445
Roads (unpaved)	1.8			3,060		4,500	630	1,080	2,160	2,160		13,590
Sediment Pond	0.6		11,400	1,020		1,500	210	360	720	720		15,930
Portals 7 each (seals)			17,500									17,500
Station		1,430									300	1,730
Ventilation Fan		770									341	1,111
Shop Building		1,870									2,156	4,026
Warehouse		1,000									396	1,396
Coal Chute & Conveyor		1,200									1,500	2,700
Power Lines & Poles											2,500	2,500
Coal Loadout											1,228	1,228
SUB TOTALS AREA 2	11.3	6,270	28,900	19,210	22,250	28,250	3,955	6,780	13,560	13,560	8,421	151,156

AREA DESCRIPTION	NO. OF ACRES	CONCRETE AND/OR BLACKTOP REMOVAL	BACK-FILLING	GRADING	RIPPING	TOPSOIL SPREADING	SOIL ADDITIVES	SEEDING AND TREE PLANTING	MOISTURE RETENTION	MAINTENANCE AND MONITORING	BUILDING AND STRUCTURE REMOVAL	TOTAL
AREA 3 NO. 2 MINE AREA												
Operations	5.4			9,180	13,500	13,500	1,890	3,240	6,480	6,480		54,270
Roads (unpaved)	0.3			510	750	750	105	360	360			3,015
Portals 3 ea. (seals)			7,500									7,500
Ventilation Fan		100									410	510
Power Lines & Poles											500	500
SUB TOTAL AREA 3	5.7	100	7,500	9,690	14,250	14,250	1,995	3,420	6,840	6,840	910	65,795
AREA 4 LION PORTAL AREA												
Operations	8.6			14,620	21,500	21,500	3,010	5,160	10,320	10,320		86,430
Roads (paved)	1.2	17,424		2,040		3,000	420	720	1,440	1,440		26,484
Sediment Pond	0.2		10,200	340		500	70	120	240	240		11,710
Parking Lot (paved)	2.5	36,300		4,250		6,250	875	1,500	3,000	3,000		55,175
Stophole		200	11,770									11,970
Tunnel (seal)			2,500									2,500
Portals 5 ea. (seal)			12,500									12,500
Shop Building		880									17,600	18,480
Bathhouse/Office Bldg.		600									25,344	25,944
Warehouse		100									3,098	3,198

AREA DESCRIPTION	NO. OF ACRES	CONCRETE AND/OR BLACKTOP REMOVAL	BACK-FILLING	GRADING	RIPPING	TOPSOIL SPREADING	SOIL ADDITIVES	SEEDING AND TREE PLANTING	MOISTURE RETENTION	MAINTENANCE AND MONITORING	BUILDING AND STRUCTURE REMOVAL	TOTAL
AREA 4 (cont.)												
Oil Storage Structure		100									2,640	2,740
Substation		100									300	400
Power Poles & Lines											5,000	5,000
Structural Steel											13,640	13,640
SUB TOTAL AREA 4	12.5	55,704	36,970	21,250	21,500	31,250	4,375	7,500	15,000	15,000	67,622	276,171
AREA 5 MUDWATER FAN AREA												
Operations	1.7		20,000	2,890		4,250	595	1,020	2,040	2,040		32,835
Portals 5 ea. (seals)			12,500									12,500
Ventilation Fan		1,300									1,023	2,323
Substation											156	156
Power Roads & Line											10,000	10,000
SUB TOTAL AREA 5	1.7	1,300	32,500	2,890		4,250	595	1,020	2,040	2,040	11,179	57,814
CORNER CANYON												
AREA 6 FAN AREA												
Operations	0.4		21,550	680		1,000	140	240	480	480		24,570
Ventilation Fan		420									2,592	3,012
Portals 3 ea. (seals)			7,500									7,500
Steel/Fence											1,100	1,100
SUB TOTAL AREA 6	0.4	420	29,050	680		1,000	140	240	480	480	3,692	36,182

AREA DESCRIPTION	NO. OF ACRES	CONCRETE AND/OR BLACKTOP REMOVAL	BACK-FILLING	GRADING	RIPPING	TOPSOIL SPREADING	SOIL ADDITIVES	SEEDING AND TREE PLANTING	MOISTURE RETENTION	MAINTENANCE AND MONITORING	BUILDING AND STRUCTURE REMOVAL	TOTAL
AREA 7 Road												
Roads (paved area only)	2.4	34,848		4,080		6,000	840	1,440	2,880	2,880		52,968
SUB TOTAL AREA 7	2.4	34,848		4,080		6,000	840	1,440	2,880	2,880		52,968
AREA 8 Road												
Paved	3.3	47,916		5,610		8,250	1,155	1,980	3,960	3,960		72,831
Unpaved	2.4			4,080		6,000	840	1,440	2,880	2,880		18,120
Disturbance	10.1			17,170		25,250	3,535	6,060	12,120	12,120		76,255
SUB TOTAL AREA 8	15.8	47,916		26,860		39,500	5,530	9,480	18,960	18,960		167,206
AREA 9 Road												
Unpaved	0.5			850		1,250	175	300	600	600		3,775
Disturbance	4.5			7,650		11,250	1,575	2,700	5,400	5,400		33,975
SUB TOTAL AREA 9	5.0			8,500		12,500	1,750	3,000	6,000	6,000		37,750
AREA 10 Road												
Paved	6.2	90,024		10,540		15,500	2,170	3,720	7,440	7,440		136,834
Unpaved	0.7			1,190		1,750	245	420	840	840		5,285

