

**PLATEAU  
MINING  
CORPORATION**

Willow Creek Mine  
P.O. Box 30  
847 NW HWY 191  
Helper, Utah 84526  
Phone (435)472-4737  
Fax: (435)472-4782

February 27, 2008

Mr. Wayne Western  
Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

**Re: Remove Barn Canyon Shaft Facility from MRP, Plateau Mining Corporation, Willow Creek Mine, C/007/038, Carbon County, Utah**

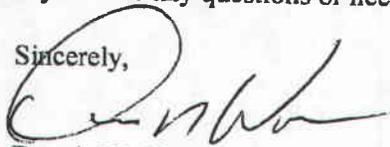
Dear Mr. Western:

Plateau Mining Corporation (PMC) is herewith submitting its application for a permit change to remove the Barn Canyon Shaft Facility from the Willow Creek Mine MRP. The Barn Canyon Shaft was never constructed. The Permittee is also requesting a \$100,000 bond reduction which is the amount of the Willow Creek Mine bond associated with the Barn Canyon Shaft Facility.

The attached application includes C1 and C2 forms and text page replacements.

If you have any questions or need additional information, please do not hesitate to contact me.

Sincerely,



Dennis N. Ware  
Controller and Administrative Manager

Enclosures

Enviro/PermitActions/WillowCreek/BarnCanyonShaft/CoverLetter

File in:

Confidential

Shelf

Expandable

Refer to Record No 0003 Date 02272008  
In C10070038, 2008, Issuance  
For additional information

RECEIVED

MAR 03 2008

DIV. OF OIL, GAS & MINING

## **EXHIBIT 22 – BARN CANYON SHAFT INFORMATION**

The Barn Canyon Shaft was never constructed and the permitted area was never disturbed. The Barn Canyon Shaft was removed from the permit in 2008. Any remaining references to the Barn Canyon Shaft in text, tables or maps in this MRP should be disregarded.

The addition of the Barn Canyon Shaft was approved by the Division in September of 1999 as an additional ventilation shaft and emergency hoist for the Willow Creek Mine. As a result of a fire and explosion at the Willow Creek Mine in July of 2000 (prior to beginning any work on the Barn Canyon Shaft) the mine was permanently closed. Due to the permanent closure, the Barn Canyon Shaft was never constructed and the permitted area was never disturbed. Table 4.5-1, in Volume 1, which shows the number of disturbed acres in the Willow Creek Permit has been modified to remove the 2.34 acres of planned disturbance associated with the Barn Canyon Shaft.

## LIST OF MAPS

<u>Map No.</u>	<u>Map Title</u>	<u>Location</u>
1	Regional Surface Ownership . . . . .	Volume 2
2	Regional Coal Ownership . . . . .	Volume 2
3	Regional Soils . . . . .	Volume 2
4	Facilities Area Soils . . . . .	Volume 2
5	Regional Vegetation . . . . .	Volume 2
6	Facilities Area Vegetation . . . . .	Volume 2
7	Regional Wildlife . . . . .	Volume 2
8	Willow Creek Biological Surveys . . . . .	Volume 2
9	Regional Land Use . . . . .	Volume 2
10	Previous Mining Activity . . . . .	Volume 2
11	Facilities Area Cultural Resources (Confidential Binder)	
12	Regional Geology . . . . .	Volume 2
13A	Geologic Cross-Section A-A' . . . . .	Volume 2
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13C	Geologic Cross-Section C-C' & DD' . . . . .	Volume 2
13D	Geologic Cross-Section E-E' & FF' . . . . .	Volume 2
14A	Overburden Isopach - D Seam . . . . .	Volume 2
14B	Overburden Isopach - K Seam . . . . .	Volume 2
14C	Overburden Isopach - C Seam . . . . .	Volume 2
14D	Overburden Isopach - A Seam . . . . .	Volume 2
14E	Structure Isopach - Aberdeen Sandstone . . . . .	Volume 2
15	Regional Hydrology and Monitoring Station Locations . . . . .	Volume 3
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16B	Watershed Boundaries . . . . .	Volume 3
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17	Water Rights Map . . . . .	Volume 3
18A	Premining Surface Topography . . . . .	Volume 3
18B	Surface Facilities . . . . .	Volume 3
18C	Industrial Postmining Land Use Surface Facilities Map . . . . .	Volume 3
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21C	Willow Creek Mine - Postmining Topography and Drainage Structures . . . . .	Volume 3
21D	Willow Creek Mine - Postmining Topography and Drainage Structures . . . . .	Volume 3
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21F	Willow Creek Mine - Postmining Reclamation Treatment and Watershed . . . . .	Volume 3
21G	Industrial Postmining Reclamation Treatment and Watershed Map . . . . .	Volume 3
22A	Willow Creek Mine - Premining/Operational/Postmining Cross-Section . . . . .	Volume 3
22B	Willow Creek Mine - Premining/Operational/Postmining Cross-Section . . . . .	Volume 3
22C	Willow Creek Mine - Premining/Operational/Postmining Stream Profiles . . . . .	Volume 3
22D	Willow Creek Mine - Premining/Operational/Postmining Stream Profiles . . . . .	Volume 3
23A	Drainage and Sediment Control Plan . . . . .	Volume 3
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## LIST OF MAPS

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24	Sedimentation Pond 001 - Design .....	Volume 3
25	Sedimentation Pond 002 - Design .....	Volume 3
26A	Sedimentation Pond 012A -As Constucted .....	Volume 3
26B	Sedimentation Pond 12B .....	Volume 3
31A	"deleted" Barn Canyon Shaft Facility, Site Plan and Sections .....	Volume 3
31B	"deleted" Barn Canyon Shaft Facility, Site Plan and Sections .....	Volume 3
32A	"deleted" Barn Canyon Shaft Facility, Post Mining Topography .....	Volume 3
32B	"deleted" Barn Canyon Shaft Facility, Reclamation Cross Sections.....	Volume 3
33	"deleted" Barn Canyon Shaft, Access Road .....	Volume 3

## LIST OF EXHIBITS

<u>Exhibit No.</u>	<u>Exhibit Title</u>	<u>Location</u>
1	Ownership Information . . . . .	Volume 4
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3	Public Notice and Proof of Publication, Hearing Notices and Documentation . . . . .	Volume 4
4	Other Permits . . . . .	Volume 4
5	Soils Information . . . . .	Volumes 4 & 5
6	Vegetation, Fish, and Wildlife Information . . . . .	Volume 5
7	Documentation of Existing Site Conditions . . . . .	Volume 5
8	Deleted October 1999	
9	Geologic Information . . . . .	Volume 6
10	Hydrologic Information . . . . .	Volume 6
11	Geotechnical Investigations . . . . .	Volumes 6 & 7
12	Deleted February 2000	
13	Drainage and Sediment Control Plan . . . . .	Volumes 7 & 8
14	Willow Creek Realignment Plans . . . . .	Volume 9
15	Blasting Plan . . . . .	Volume 9
16	Subsidence Information . . . . .	Volume 9
17	Bonding and Insurance Information . . . . .	Volume 9
18	Bibliography . . . . .	Volume 9
19	Castle Gate Information . . . . .	Volumes 10 thru 14
20	Crandall Canyon Information . . . . .	Volumes 15 & 16
21	Deleted October 1999	
22	Barn Canyon Shaft Information (removed in March 2008) . . . . .	Volume 16
23	As-Built Reclamation, Willow Creek Mine, Mine Facilities Area.	Volume 17

TABLE 4.5-1			
SUMMARY OF MINING RELATED DISTURBANCE			
Disturbance Area/Description	Disturbed Area Boundary Acres	Industrial Postmining Acres	Wildlife Habitat Acres
Willow Creek Mine Surface Facilities Area	57.2	36.3	20.9
Preparation Plant and Loadout Areas	92.96	46.2	46.76
Gravel Canyon Area	5.75	0	5.75
Crandall Canyon	18.1	0	18.1
Barn Canyon Shaft Facility <sup>(1)</sup>	0	0	0
<b>Total Bonded Acres</b>	<b>174.01</b>	<b>82.5</b>	<b>91.51</b>

<sup>(1)</sup>Barn Canyon Shaft Facility was never constructed.

Deleted: 2.34  
 Deleted: 2.34  
 Deleted: 176.35  
 Deleted: 93.85

Deleted: 4

**Map 31 A**

**The Barn Canyon Shaft Facility was never constructed.  
It was removed from the MRP in March of 2008**

March 2008

**Map 31 B**

**The Barn Canyon Shaft Facility was never constructed.  
It was removed from the MRP in March of 2008**

March 2008

**Map 32 A**

**The Barn Canyon Shaft Facility was never constructed.  
It was removed from the MRP in March of 2008**

March 2008

**Map 32 B**

**The Barn Canyon Shaft Facility was never constructed.  
It was removed from the MRP in March of 2008**

March 2008

**Map 33**

**The Barn Canyon Shaft Facility was never constructed.  
It was removed from the MRP in March of 2008**

March 2008