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**CYPRUS PLATEAU  
MINING CORPORATION**  
A Cyprus Amax Company

Cyprus Plateau Mining Corporation  
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November 29, 1996

Mr. Daron Haddock  
Utah Coal Regulatory Program  
Utah Department of Natural Resources  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

*90E*  
*Copy Daron, [unclear]*  
*ACT/007/004*  
*Copy ACT/007/038 #2*

Mr. Daron Haddock,

RE: WILLOW CREEK MINE SEPARATION OF WILLOW CREEK AND CASTLE GATE PERMITS

Attached is the Willow Creek portion of the separation of the Willow Creek and Castle Gate permits. The portions of the old Castle Gate permit that have been incorporated into the Willow Creek permit have been removed from the Castle Gate permit. This submittal covers only the Willow Creek permit. The Castle Gate portion has been submitted previously.

The inclusion of the old Castle Gate facilities areas into the Willow Creek MRP has created several changes to the Willow Creek MRP that are included in this submittal and several changes that will be required to fully separate the permits. There are some things that are not included in this submittal that are taking additional time to accomplish. These ongoing issues are as follows:

- The revised Crandall Canyon reclamation plan approved by the Division earlier in 1996 requires use of substitute topsoil material that is stored in the propane pad area which is outside of the current Willow Creek permit area. Since the shaft site and the access road are included in the Willow Creek Permit, and since the substitute topsoil material in the propane pad area is intended to be used for the shaft site reclamation, the propane pad area needs to be included in the Willow Creek permit. This will require a permit modification that is beyond the scope of this submittal. This permit modification will be made in the near future.
- The addition of the propane pad area to the Willow Creek permit will require addition of water monitoring sites B25 and Sediment Pond 015 to the Willow Creek permit.
- The addition of the propane pad area to the Willow Creek permit will require changes to 10 Willow Creek maps to add the additional permit area.

The reclamation bond for Willow Creek includes the entire Crandall Canyon reclamation costs including the propane pad area and the road to the leach field so no revision of the bond will be necessary.

We have not attempted to revise every reference in the original Castle Gate permit that has been included in the Willow Creek permit as Exhibits 19 and 20. Since those original Castle Gate permit sections are inclusive, and since Cyprus Plateau Mining is the successor to the Castle Gate permit it is not necessary to revise all of the references. In those sections of the Willow Creek permit (Exhibits 19 and 20) any reference to Castle Gate Coal Co, means Cyprus Plateau Mining Corporation or CPMC. The reference to "M&RP" within the Willow Creek's Exhibit 19 and 20 refer to text, tables, figures, appendices and exhibits within those exhibits only. Historic information and reclamation requirements described within Willow Creek's Exhibit 19 and 20 are correct for the areas defined within the exhibit, however the operational functions for these sites within Willow Creek's permit boundary are defined within the Willow Creek chapters.

Sections 3.2, 3.3 and 3.5 of the Castle Gate permit have not been included in Exhibit 19 or 20 of this permit, but have remained in the Castle Gate permit. Any reference to them within Exhibit 19 and 20 should be disregarded.

Sections 3.4, 3.6, 3.8, 3.9 and 3.10 have been transferred from the Castle Gate permit to the Willow Creek permit and are located in Exhibit 19.

Section 3.7 of the Castle Gate permit has been transferred to the Willow Creek permit and included in Exhibit 20.

Portions of Chapter 2, Section 3.1, Chapters 4, 5, 6, 7, 8, 9, 10, and 11 have also been included in within Exhibit 19 of the Willow Creek permit. They have been included to aid in the description and definition of the area transferred from the Castle Gate permit to the Willow Creek permit.

To eliminate duplication and conserve space during this intitial review we have included copies of the title block for the maps only. However once approval is given for this submittal full copies of all maps will be included in their appropriate location. No changes have been made to these maps, therefore you may reference them in their respective submittals, either the Willow Creek Exhibits 19 or 20 or in the Castle Gate permit.

Two copies of this submittal are presented at this time; once the separation process has been completed to the satisfaction of the Division 3 additional copies will be provided.

Respectfully,



Ben Grimes  
Sr. Staff Project Engineer

File:  
Chron:

## APPLICATION FOR PERMIT CHANGE

Title of Change:

Revise Willow Creek Permit to incorporate all of the old Castle Gate facilities to be used in the Willow Creek Mine operation.

Permit Number: ACT/007/038

Mine: Willow Creek Mine

Permittee: Cyprus Plateau Mining

Description, include reason for change and timing required to implement:

The Willow Creek Mine utilizes portions of the old Castle Gate Mine facilities. The facilities utilized have been incorporated into the Willow Creek permit and approved as such. This revision provides further clarifications and information to make the Willow Creek MRP a stand alone document including all of the old information.

<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	1. Change in the size of the Permit Area? <u>14.4</u> acres <input checked="" type="checkbox"/> increase <input type="checkbox"/> decrease.
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	2. Change in the size of the Disturbed Area? <u>8.6</u> acres <input checked="" type="checkbox"/> increase <input type="checkbox"/> decrease.
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	3. Will permit change include operations outside the Cumulative Hydrologic Impact Area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	4. Will permit change include operations in hydrologic basins other than currently approved?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	5. Does permit change result from cancellation, reduction or increase of insurance or reclamation bond?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	6. Does permit change require or include public notice publication?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	7. Permit change as a result of a Violation? Violation #
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	8. Permit change as a result of a Division Order? D.O.#
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	9. Permit change as a result of other laws or regulations? Explain:
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	10. Does permit change require or include ownership, control, right-of-entry, or compliance information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	11. Does the permit change affect the surface landowner or change the post mining land use?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	12. Does permit change require or include collection and reporting of any baseline information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	13. Could the permit change have any effect on wildlife or vegetation outside the current disturbed area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	14. Does permit change require or include soil removal, storage or placement?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	15. Does permit change require or include vegetation monitoring, removal or revegetation activities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	16. Does permit change require or include construction, modification, or removal of surface facilities?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	17. Does permit change require or include water monitoring, sediment or drainage control measures? Add monitoring points B25 and Pond 015
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	18. Does permit change require or include certified designs, maps, or calculations?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	19. Does permit change require or include underground design or mine sequence and timing?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	20. Does permit change require or include subsidence control or monitoring?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	21. Have reclamation costs for bonding been provided or revised for any change in the reclamation plan?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	22. Is permit change within 100 feet of a public road or perennial stream or 500 feet of an occupied dwelling?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	23. Is this permit change coal exploration activity <input type="checkbox"/> inside <input checked="" type="checkbox"/> outside of the permit area?

Attach 2 complete copies of proposed permit change as it would be incorporated into the Mining and Reclamation Plan

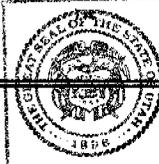
I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Ucky A. Bailey for Ben Summers 11/27/96  
Signed - Name - Position - Date

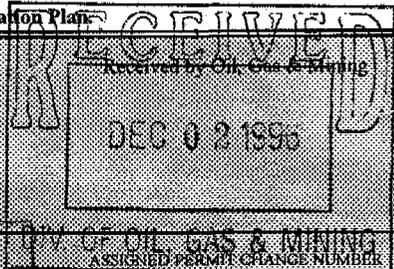
Subscribed and sworn to before me this 27th day of November, 1996.

Lori Passey  
Notary Public

My Commission Expires: October 6, 1999  
STATE OF UTAH  
COUNTY OF Salt Lake



NOTARY PUBLIC  
**LORI PASSEY**  
7101 S. Highland Dr  
Salt Lake City, Utah 84121  
My Commission Expires  
October 6, 1999  
STATE OF UTAH



## Application for Permit Change Detailed Schedule of Changes to the Permit

**Title of Change:** Revision to Willow Creek Permit to incorporate all of the old Castle Gate facilities to be used in the Willow Creek Mine operation.  
(Exhibits 19 and 20, 2.2 Regulatory Cross-Reference).

**Permit Number:** ACT/007/038

**Mine:** Willow Creek Mine

**Permittee:** Cyprus Plateau Mining

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit change. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the exiting mining and reclamation plan. Include page, section and drawing numbers as part of the description.

			DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Exhibit 20 (Section 3.7, text, tables, figures, appendices and exhibits)
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Exhibit 20 (Exhibit 3.7-1, 3,7-9A)
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Exhibit 19 (Appendices 2-7, 3-2, Chapters 4, 5, 6, 7, 8, 9, 10, and 12, Appendix 11-1, Sections 3.6, 3.8, 3.9, and 3.10 )
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Exhibit 19 (Exhibit 3.4-2)
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Exhibit 19 (Exhibit 3.4-3A)
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	2.2 Regulatory Cross-Reference
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
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<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

Section 3.4 has been included in this submittal for convenience of review, the Section does not need to be replaced in Exhibit 19 except as noted above. A copy of the cover letter has been placed at the beginning of Exhibit 19 and 20, please reference it's content for information pertaining to this submittal.

December 2, 1996