

PERMIT TRACKING FORM

Permit Amendment(INS)
 Exploration Permit(INS)
 N.O.V. (INS)
 D.O.
 Permit Transfer
 Incidental Boundary Change
 Permit Midterm (MT)
 Permit Renewal (PR)
 New Permit
 Significant Revision (SR)
 Bond Release (BR)

DATE RECEIVED 8/21/97	By: TAT (Initial)	PERMIT NUMBER	ACT/015/019
Title of Proposal: Reduction of UTU-37642		PERMIT CHANGE #	97E
Description:		PERMITTEE	PACIFICORP
# Copies Required 7	# Copies Received 7	MINE NAME	COTTONWOOD/WILBERG
<input type="checkbox"/> PERMIT CHANGE APPLICATION SENT TO SLC		DATE:	LETTER TO PERMITTEE:

<input type="checkbox"/> 15 DAY INITIAL RESPONSE TO PERMIT CHANGE APPLICATION OR INITIAL COMPLETENESS REVIEW	DATE DUE	DATE DONE	LETTER TO PERMITTEE:
<input type="checkbox"/> Notice of Affidavit of Publication. (If change is a Significant Revision, New Permit or Permit Transfer)	DATE DUE:	DATE DONE	PUBLIC COMMENT RECEIVED:

PRICE REVIEW TRACKING	REVIEW		SLC REVIEW TRACKING	REVIEW	
	DUE	DONE		DUE	DONE
<input type="checkbox"/> Lead <input type="checkbox"/> Generalist			<input type="checkbox"/> Lead		8/4
<input type="checkbox"/> Administrative			<input type="checkbox"/> Administrative		
<input type="checkbox"/> Land Use/AQ			<input type="checkbox"/> Land Use/AQ		
<input type="checkbox"/> Biology			<input type="checkbox"/> Biology		
<input type="checkbox"/> Engineering			<input type="checkbox"/> Engineering		
<input type="checkbox"/> Geology			<input type="checkbox"/> Geology		
<input type="checkbox"/> Soils			<input type="checkbox"/> Soils		
<input type="checkbox"/> Hydrology			<input type="checkbox"/> Hydrology		

TA Review Due	Date:	Permittee Response Due	Date:	DIVISION DECISION LETTER
		<input type="checkbox"/> Stipulation <input type="checkbox"/> Condition <input type="checkbox"/> No Requirements		<input type="checkbox"/> APPROVE <input type="checkbox"/> DENY
TA Review Done	Date:	Response Received	Date:	Date:

COORDINATED REVIEWS	PHONE CONTACT	SENT	DUE	RECEIVED	ADDITIONAL TRACKING	Date:
<input type="checkbox"/> OSMRE (C)					PUBLIC HEARING	
<input type="checkbox"/> US Forest Service (2C)					LETTER FROM COMPLIANCE SUPER.	
<input type="checkbox"/> BLM (C)					AVS COMPLETED	
<input type="checkbox"/> US FWS (L, NA)					APPROVAL EFFECTIVE DATE	9/4/97
<input type="checkbox"/> US NPS					APPROVED COPY TO FILE	
<input type="checkbox"/> UT SHPO(L, NA)					APPROVED COPY TO PERMITTEE	
<input type="checkbox"/> UT DEQ (L)					APPROVED COPY TO PFO/SLC	
<input type="checkbox"/> UT Water Rights (L)					APPROVED COPY TO AGENCIES	
<input type="checkbox"/> UT Wildlife Resources(L)					CHIA MODIFIED	
<input type="checkbox"/> UT SITLA					UPDATE MASTER TA DONE/NEEDED	

PRICE FIELD OFFICE COMMENTS:	SLC OFFICE COMMENTS:
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APPLICATION FOR PERMIT PROCESSING

<input type="checkbox"/> Permit Change	<input type="checkbox"/> New Permit	<input type="checkbox"/> Renewal	<input type="checkbox"/> Transfer	<input type="checkbox"/> Exploration	<input type="checkbox"/> Bond Release	Permit Number: ACT/015/019
Title of Proposal: <u>Cottonwood Mine</u>						Mine: COTTONWOOD/ WILBERG
<u>Amendment to Cottonwood Waste Rock Site Acreage</u>						Permittee: PACIFICORP

Description, include reason for application and timing required to implement:
Delete the relinquished area of the Old Waste Rock Site from the Permit

Instructions: If you answer yes to any of the first 8 questions (gray), submit the application to the Salt Lake Office. Otherwise, you may submit it to your reclamation specialist.

<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	1. Change in the size of the Permit Area? <u>1.08</u> acres Disturbed Area? _____ acres <input type="checkbox"/> increase <input checked="" type="checkbox"/> decrease.
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	2. Is the application submitted as a result of a Division Order? DO # _____
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	4. Does application include operations in hydrologic basins other than as currently approved?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	6. Does the application require or include public notice/publication?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	7. Does the application require or include ownership, control, right-of-entry, or compliance information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	9. Is the application submitted as a result of a Violation? NOV # _____
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	10. Is the application submitted as a result of other laws or regulations or policies? Explain: _____
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	11. Does the application affect the surface landowner or change the post mining land use?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?)
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	13. Does the application require or include collection and reporting of any baseline information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	15. Does application require or include soil removal, storage or placement?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	16. Does the application require or include vegetation monitoring, removal or revegetation activities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	17. Does the application require or include construction, modification, or removal of surface facilities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	18. Does the application require or include water monitoring, sediment or drainage control measures?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	19. Does the application require or include certified designs, maps, or calculations?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	20. Does the application require or include subsidence control or monitoring?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	21. Have reclamation costs for bonding been provided for?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	23. Does the application affect permits issued by other agencies or permits issued to other entities?

Attach 7 complete copies of the application.

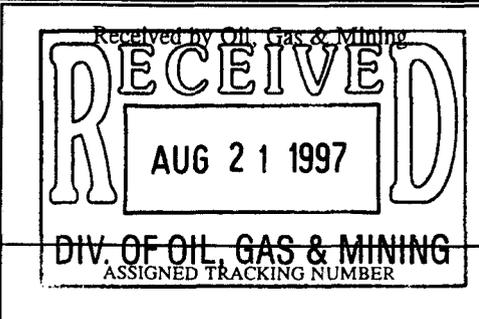
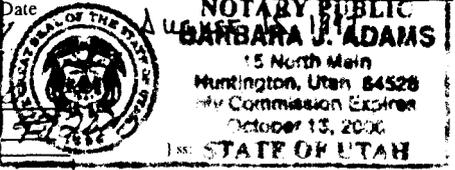
I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein. (R645-301-123)

Charles S. Seale Geology/Permitting Supervisor
 Signed - Name - Position - Date

Subscribed and sworn to before me this 15 day of Aug, 1997

Barbara J. Adams
 Notary Public

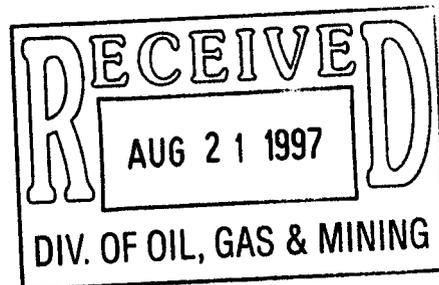
My Commission Expires: _____
 Attest: STATE OF _____ COUNTY OF _____





August 15, 1997

Utah Coal Regulatory Program
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801



Attention: Mr. Joe Helfrich

Re: Amendment to Cottonwood Waste Rock Site Acreage, Original Site, UTU-37642, PacifiCorp, Cottonwood Mine, ACT/015/019, Emery County, Utah.

PacifiCorp by and through its wholly-owned subsidiary, Energy West Mining Company ("Energy West") as mine operator, herewith submit an amendment to delete the relinquished area of the Old Waste Rock Site from the permit.

Introduction:

This amendment is to satisfy the follow-up action as outlined in the approval letter received from Bill Malencik dated September 11, 1996. The follow-up action, as stated in number (3), requires that a separate amendment be submitted once the BLM has approved the relinquishment. The BLM has approved the relinquishment and "Energy West" will revise the Cottonwood MRP to reflect the changes associated with the relinquished area upon approval from the Division. (See attached BLM letter dated May 23, 1997).

The original Right-of-Way, UTU-37642, was granted to UP&L on August 31, 1977 by the Bureau of Land Management for a mining related Waste Rock Disposal Site. The original Right-of-Way constituted 48.62 acres. "Energy West" has relinquished 1.08 acres of this site to facilitate an access road for Texaco to serve Drill Site #35-14. The remaining permitted waste rock site will consist of 47.54 acres.

Letters dated September 9, 1996 from the BLM, Texaco, and PacifiCorp outline several key issues. The letter from the BLM stated that the BLM would not hold PacifiCorp liable for the reclamation on the relinquished Right-of-Way. The letter from Texaco stated that Texaco would commit to relocating PacifiCorp's fence, constructing necessary runoff control measures, and maintaining the road and ditch as outlined to protect PacifiCorp's waste rock permitted area. Texaco also stated that they would assume responsibility for reclamation of the road access corridor according to BLM guidelines when the road was no longer needed. The letter stated that

Huntington Office:
(801) 687-9821

Fax (801) 687-2695

Purchasing Fax (801) 687-9092

Deer Creek Mine:

(801) 381-2317

Fax (801) 381-2285

Cottonwood Mine:

(801) 748-2319

Fax (801) 748-2380

Texaco would reclaim the 2/10 acre road access corridor, PacifiCorp actual relinquished 1.08 acres to Texaco. They will be responsible for reclaiming the 1.08 acres.

Administrative Procedures:

During conversation between Chuck Semborski and Daron Haddock, it was determined that publication of the relinquished 1.08 acres for public notification was not required. The regulations state that publication is only required when the size of the permit area increases not decreases as in this case.

Biology:

As stated, PacifiCorp will not have any final reclamation or maintenance responsibility on the Texaco road. PacifiCorp is only responsible for the final reclamation on the revised disturbed area. PacifiCorp will reclaim this area according to the permit reclamation plan.

Engineering:

A new description has been written which deletes the relinquished 1.08 acres from the permitted area. This description encompasses portions of section 34 and 35 of Township 17 South Range 7 East. The new description is as follows:

Section 34 - containing 26.36 acres

Beginning N-0-01-00-W 545.54 feet from the East 1/4 Corner of Section 34, T. 17 S. R 7 E SLB&M; Thence S-72-20-00-W 28.25 feet; S-62-54-12-W 69.67 feet; S-54-05-38-W 349.36 feet; S-72-32-03-E 87.70 feet; N-50-27-20-E 295.51 feet; N-69-41-04-W 64.41 feet; N-0-01-00-W 789.68 feet; N-39-55-41-W 1,978.92 feet; N-54-04-29-E 678.73 feet; S-54-11-25-E 887.95 feet to point of beginning.

Section 35 - containing two portions 1. 1.67 acres 2. 19.51 acres

Beginning S-32-35-06-E 333.34 feet from the East 1/4 Corner of Section 34, T. 17 S. R 7 E SLB&M; Thence S-25-37-57-E 113.14 feet; S-25-27-00-W 117.42 feet; S-72-20-00-W 186.65 feet; N-0-01-00-W 545.54 feet to point of beginning.

Beginning S-32-35-06-E 582.18 feet from the East 1/4 Corner of Section 34, T. 17 S. R 7 E SLB&M; Thence S-32-35-06-E 1296.31 feet; S-55-31-08-W 658.71 feet; N-39-55-41-W 729.59 feet; N-0-01-00-W 789.68 feet; N-69-41-04-W 334.14 feet to point of beginning.

Reclamation Costs:

The current bond is adequate to cover final reclamation.

Revisions to the MRP

The following pages from the MRP have been revised to reflect the relinquishment and are attached for your review.

1. Page 5, Volume 1
2. Page 1-59, Volume 1
3. Page 3-61, Volume 2
4. Page 4-4.4, Volume 2
5. Page 8 of the Final Reclamation Costs, Volume 2, Chapter 4
6. Page 5, Appendix VII, Appendix Volume Part 1

Discussion between Daron Haddock and Chuck Semborski in regards to the permit maps that would need to be changed for this amendment occurred on July 28, 1997. They came to the agreement that the maps depicting only the Cottonwood Waste Rock Site would need to be revised. The other maps within the permit that depict the waste rock site as well as other information will not be revised. On page 5, Volume 1 of the permit, text has been added that states the accurate description of the Cottonwood Waste Rock Site can be found on Drawing CM-10361-WB.

The following maps have been revised to reflect the relinquishment and are attached for your review.

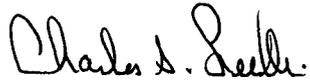
1. CM-10361-WB Appendix VII Underground Waste Storage Site
2. KS1517A Figure 5 Cottonwood Mine Overland Conveyor
3. Figure 1 Vegetation Map for Waste Rock Site Storage Permit

Letters are attached from Energy West, Texaco and the various agencies involved in this process of relinquishment. These letters provide pertinent information regarding this amendment.

All parameters necessary to this amendment have been covered and are complete to the best of our knowledge.

If there are any problems or concerns that need our attention please call Richard Northrup at 687-4822 or Chuck Semborski at 687-4720.

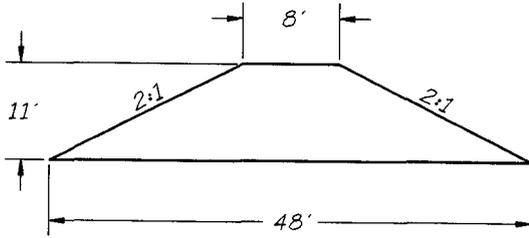
Sincerely,

A handwritten signature in cursive script that reads "Chuck Semborski".

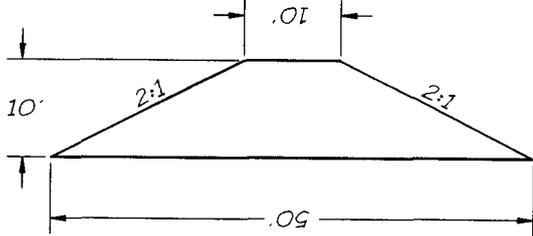
Chuck Semborski
Environmental and Geology Supervisor

cc: Blake Webster
Scott Child
Carl Pollastro
Chuck Semborski
Barbara Adams (file)

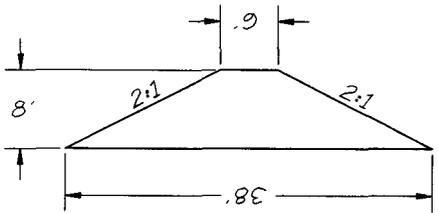
CROSS SECTIONS
SCALE: 1"=20'



TYPICAL CROSS SECTION
THRU PILE A



TYPICAL CROSS SECTION
THRU PILE B



TYPICAL CROSS SECTION
THRU PILE C

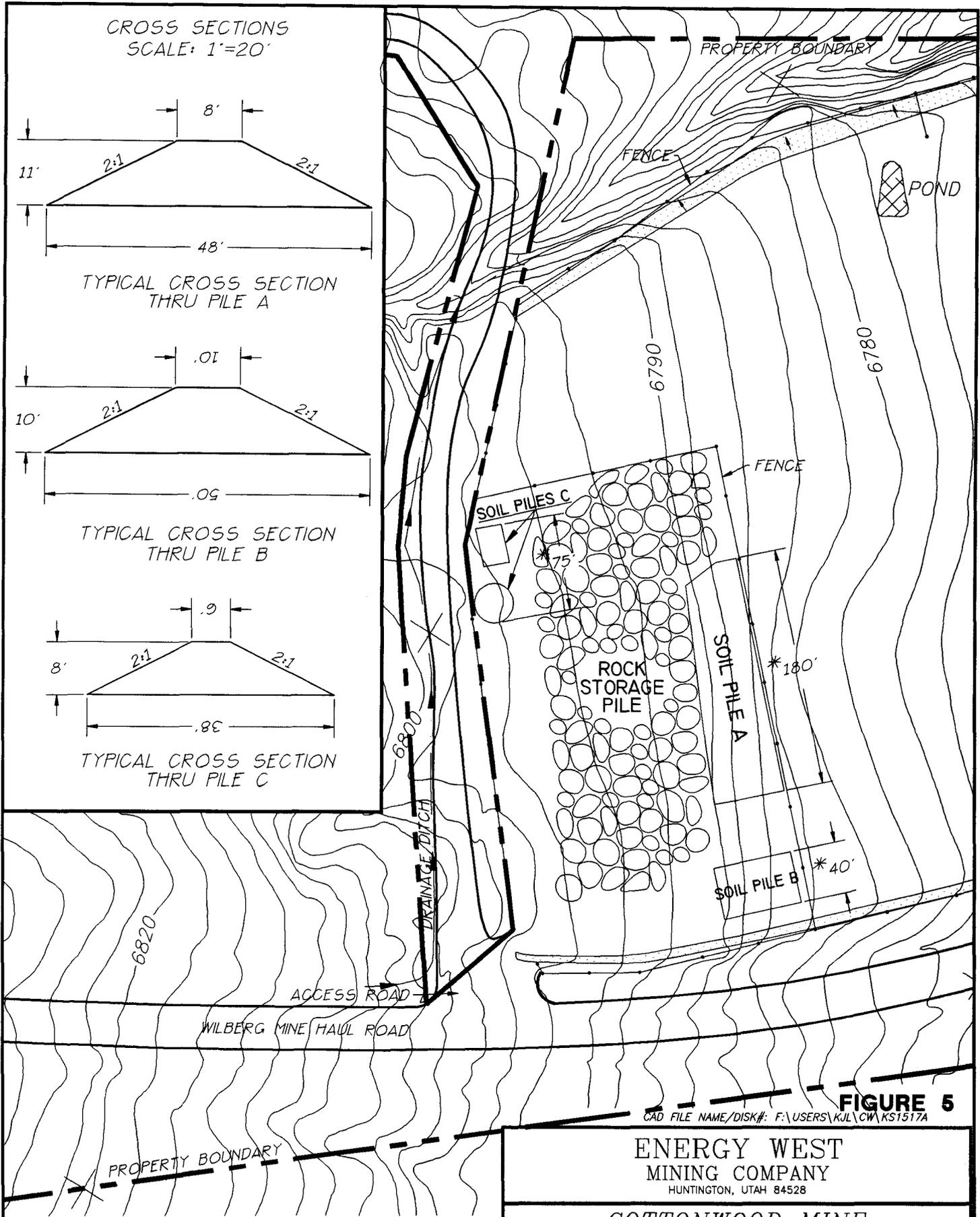


FIGURE 5

CAD FILE NAME/DISK#: F:\USERS\KJL\CW\KS1517A

**ENERGY WEST
MINING COMPANY**
HUNTINGTON, UTAH 84528

**COTTONWOOD MINE
OVERLAND CONVEYOR
SUBSOIL & NATIVE SOIL STORAGE**

DRAWN BY: **K. LARSEN**

KS1517A

SCALE: **1"=100'**

DRAWING #:

DATE: **DEC. 15, 1994**

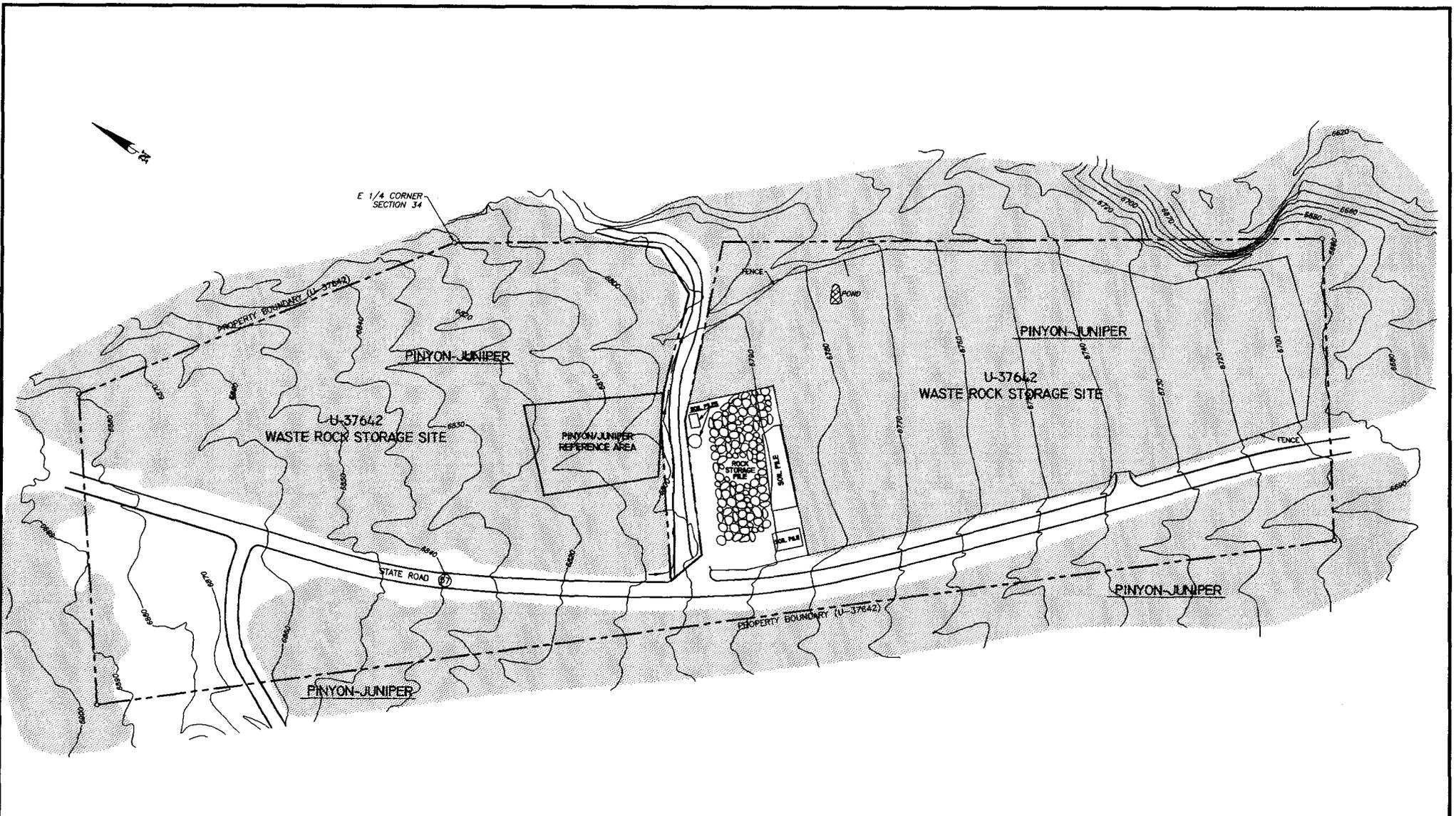
SHEET **1** OF **1**

REV. _____

PILE A AND PILE C
ARE NATIVE SOILS
FOR THE OVERLAND
CONVEYOR RECLAMATION

PILE B IS SUBSOIL FOR
COTTONWOOD FAN PORTAL
RECLAMATION

* DISTANCE WILL VARY
DEPENDING ON EXACT
QUANTITY STOCKPILED.



 EXISTING VEGETATION AREA

CAD FILE NAME/DISK#: F:\USERS\KJL\CW\WRSSFIG1

ENERGY WEST
MINING COMPANY
 HUNTINGTON, UTAH 84528

COTTONWOOD MINE
VEGETATION MAP FOR
WASTE ROCK STORAGE SITE PERMIT

DRAWN BY:	K. LARSEN	DRAWING #:	FIGURE 1
SCALE:	1" = 300'		
DATE:	JULY 29, 1997	SHEET	1
		REV.	



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

September 4, 1997

Chuck Semborski, Environmental Supervisor
PacifiCorp
Energy West
P. O. Box 310
Huntington, UT 84526

Re: Approval of Updated Acreage Information for Cottonwood Waste Rock Site and Issuance of Revised Permit, PacifiCorp, Cottonwood Mine, ACT/015/019-97E, Folder #3, Emery County, Utah

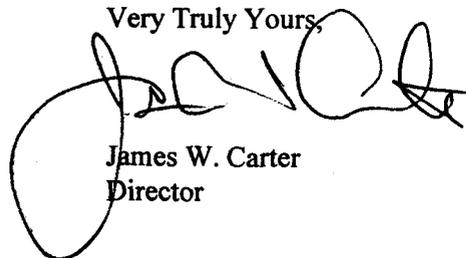
Dear Mr. Semborski:

The information you submitted (dated August 15, 1997), is hereby approved effective September 4, 1997. A stamped approved copy is enclosed for insertion into the Cottonwood Mining and Reclamation Plan. This information was submitted as follow-up to an amendment (96C) approved on September 11, 1996 and documents the relinquishment of 1.08 acres of permit area to facilitate an access road for Texaco to serve Drill Site #35-14. (Texaco has now assumed reclamation liability for this site.)

This action effectively removes the 1.08 acres from the Cottonwood Mine permit area and a new permit showing the revised permit area is being issued to reflect the change. Two copies of the revised permit are enclosed. Please have them both signed and return one to the Division for our files. You will note that the expiration date of the permit has not changed and is still July 6, 1999.

Thank you for your cooperation in completing this action. Please call Daron Haddock if you have any questions.

Very Truly Yours,



James W. Carter
Director

tat
enclosure
cc:

Ranvir Singh, OSM
Richard Manus, BLM
Janette S. Kaiser, FS
Mark Page, Water Rights, w/o
Dave Ariotti, DEQ, w/o
Bill Bates, DWR, w/o
Price Field Office

O:\015019.CWWW\FINAL\ACRERREV.LTR



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
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James W. Carter
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1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

September 4, 1997

To: File

From: Pamela Grubaugh-Littig, Permit Supervisor *PGL*

Re: Compliance Review for Section 510 (c) Findings, Cottonwood/Wilberg Mine, PacifiCorp, ACT/015/019, Folder #3, Emery County, Utah

As of the writing of this memo, there are no NOV'S or COs which are not corrected or in the process of being corrected. There are no finalized Civil Penalties which are outstanding and overdue in the name of PacifiCorp. PacifiCorp does not have a demonstrated pattern of willful violations, nor have they been subject to any bond forfeitures for any operation in the state of Utah.

The OSM recommendation from the Applicant Violator System (AVS) denotes a "conditional issue". The Cottonwood/Wilberg Mine permit has been conditioned: "PacifiCorp must notify the Division with 14 days of the decision on the appeal of outstanding cessation order 94-020-370-002, 1 of 1."

State : UT Permit No : ACT015019
 Applicant : 108521(PACIFICORP)

Appl No : ACT015019
 Seqno : 2

SYSTEM RECOMMENDATION IS BASED ON ENTITY OFT

SYSTEM RECOMMENDATION : COND ISSUE 09/04/1997
 PREVIOUS SYSTEM RECOMMENDATION : COND ISSUE 08/01/1997

Records retrieved : 1

ST	PERMIT	RP ID	SEQ	VTTYPE	VIOLNO	VIOLDATE
UT	NONE	108521	0	CMIS	C94-020-370-002	09/15/1994

RCM_MNT(F7) PERMIT/APPL(F8) REPORTS(F9)
 PRV_SCR(F3) VIOL(F4) EVOFT(F5) VOFT(F6) CHOICES(F10)

■ avsdg

10:06

Reason: 0 AML, 0 AUD, 1 CMIS, 0 FORF, 0 STATE, 0 NRSP VIOLATION(S)

OSMRE : C (COND ISSUE) Date : 01-Aug-1997 Mode : VIEW
Reason: Condition on the outcome of the Interior Board of Appeals hearing on
the Federal citation. cc

SRA : Date : 04-Sep-1997 Mode : UPDATE
Reason:

SAVE(F5) DELETE(F8)
PRV_SCR(F3) QUIT(F4) CHOICES(F10)

■ avsdg

10 07

AVS Recom Maint Applicant Violator System 04-Sep-1997 10:06:37

State : UT Permit No : ACT015019 Appl No : ACT015019
Permittee : 108521(PACIFICORP) Seqno : 2
Applicant : 108521(PACIFICORP)

SYSTEM : C (COND ISSUE) Date : 04-Sep-1997 Mode : VIEW
Reason: 0 AML, 0 AUD, 1 CMIS, 0 FORF, 0 STATE, 0 NRSP VIOLATION(S)

OSMRE : C (COND ISSUE) Date : 01-Aug-1997 Mode : VIEW
Reason: Condition on the outcome of the Interior Board of Appeals hearing on
the Federal citation. cc

SRA : Date : 04-Sep-1997 Mode : UPDATE
Reason:

SAVE(F5) DELETE(F8)
PRV_SCR(F3) QUIT(F4) CHOICES(F10)

■ avsdg

10:07

State : UT Permit No. : NONE Seq No. : 0
 Permittee ID/Name :
 Citation Number : C94-020-370-002

Status : A	Violator IDs (1)
Amount Due : \$0.00	108521
Bankruptcy Chapter :	
Bankruptcy File Date :	MSHA ID : 4202052

Citation Closed Date :	Sol Ref Date :
Inspection Date : 09/15/1994	Vacate Date :
Hold Date(1) : 12/20/1994	Hold Code(1) : B
Hold Date(2) :	Hold Code(2) :
Final Order Date :	Payment Plan Date :
Abatement Date :	Abatement Plan Date :
Abatement Plan Adh :	Abatement Plan Adh Date :
Payment Plan Adh :	Payment Plan Adh Date :

PRV_SRC(F3) QUIT(F4) ENTITY(F6) PERMIT(F7)

■ avsdg

10:07

State : UT Permit No. : NONE Seq No. : 0
 Permittee ID/Name :
 Citation Number : C94-020-370-002

Status : A	Violator IDs (1)
Amount Due : \$0.00	108521
Bankruptcy Chapter :	
Bankruptcy File Date :	MSHA ID : 4202052

Citation Closed Date :	Sol Ref Date :
Inspection Date : 09/15/1994	Vacate Date :
Hold Date(1) : 12/20/1994	Hold Code(1) : B
Hold Date(2) :	Hold Code(2) :
Final Order Date :	Payment Plan Date :
Abatement Date :	Abatement Plan Date :
Abatement Plan Adh :	Abatement Plan Adh Date :
Payment Plan Adh :	Payment Plan Adh Date :

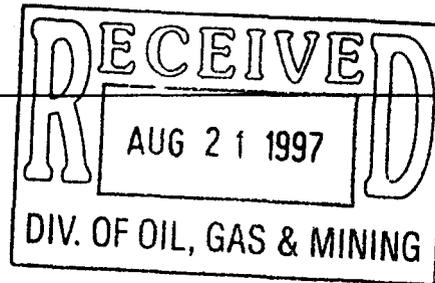
PRV_SRC(F3) QUIT(F4) ENTITY(F6) PERMIT(F7)

■ avsdg

10:07

State : UT Permit No : ACT015019 Appl No : ACT015019
 Permittee : 108521(PACIFICORP) Seqno : 2
 Applicant : 108521(PACIFICORP)

SYSTEM : C (COND ISSUE) Date : 04-Sep-1997 Mode : VIEW



August 15, 1997

Utah Coal Regulatory Program
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Attention: Mr. Joe Helfrich

Copy Aaron

Re: Amendment to Cottonwood Waste Rock Site Acreage, Original Site, UTU-37642, PacifiCorp, Cottonwood Mine, ACT/015/019, Emery County, Utah.

#2

PacifiCorp by and through its wholly-owned subsidiary, Energy West Mining Company ("Energy West") as mine operator, herewith submit an amendment to delete the relinquished area of the Old Waste Rock Site from the permit.

Introduction:

This amendment is to satisfy the follow-up action as outlined in the approval letter received from Bill Malencik dated September 11, 1996. The follow-up action, as stated in number (3), requires that a separate amendment be submitted once the BLM has approved the relinquishment. The BLM has approved the relinquishment and "Energy West" will revise the Cottonwood MRP to reflect the changes associated with the relinquished area upon approval from the Division. (See attached BLM letter dated May 23, 1997).

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Cottonwood Mine:
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Administrative Procedures:

During conversation between Chuck Semborski and Daron Haddock, it was determined that publication of the relinquished 1.08 acres for public notification was not required. The regulations state that publication is only required when the size of the permit area increases not decreases as in this case.

Biology:

As stated, PacifiCorp will not have any final reclamation or maintenance responsibility on the Texaco road. PacifiCorp is only responsible for the final reclamation on the revised disturbed area. PacifiCorp will reclaim this area according to the permit reclamation plan.

Engineering:

A new description has been written which deletes the relinquished 1.08 acres from the permitted area. This description encompasses portions of section 34 and 35 of Township 17 South Range 7 East. The new description is as follows:

Section 34 - containing 26.36 acres

Beginning N-0-01-00-W 545.54 feet from the East 1/4 Corner of Section 34, T. 17 S. R 7 E SLB&M; Thence S-72-20-00-W 28.25 feet; S-62-54-12-W 69.67 feet; S-54-05-38-W 349.36 feet; S-72-32-03-E 87.70 feet; N-50-27-20-E 295.51 feet; N-69-41-04-W 64.41 feet; N-0-01-00-W 789.68 feet; N-39-55-41-W 1,978.92 feet; N-54-04-29-E 678.73 feet; S-54-11-25-E 887.95 feet to point of beginning.

Section 35 - containing two portions 1. 1.67 acres 2. 19.51 acres

Beginning S-32-35-06-E 333.34 feet from the East 1/4 Corner of Section 34, T. 17 S. R 7 E SLB&M; Thence S-25-37-57-E 113.14 feet; S-25-27-00-W 117.42 feet; S-72-20-00-W 186.65 feet; N-0-01-00-W 545.54 feet to point of beginning.

Beginning S-32-35-06-E 582.18 feet from the East 1/4 Corner of Section 34, T. 17 S. R 7 E SLB&M; Thence S-32-35-06-E 1296.31 feet; S-55-31-08-W 658.71 feet; N-39-55-41-W 729.59 feet; N-0-01-00-W 789.68 feet; N-69-41-04-W 334.14 feet to point of beginning.

Reclamation Costs:

The current bond is adequate to cover final reclamation.

Revisions to the MRP

The following pages from the MRP have been revised to reflect the relinquishment and are attached for your review.

1. Page 5, Volume 1
2. Page 1-59, Volume 1
3. Page 3-61, Volume 2
4. Page 4-4.4, Volume 2
5. Page 8 of the Final Reclamation Costs, Volume 2, Chapter 4
6. Page 5, Appendix VII, Appendix Volume Part 1

Discussion between Daron Haddock and Chuck Semborski in regards to the permit maps that would need to be changed for this amendment occurred on July 28, 1997. They came to the agreement that the maps depicting only the Cottonwood Waste Rock Site would need to be revised. The other maps within the permit that depict the waste rock site as well as other information will not be revised. On page 5, Volume 1 of the permit, text has been added that states the accurate description of the Cottonwood Waste Rock Site can be found on Drawing CM-10361-WB.

The following maps have been revised to reflect the relinquishment and are attached for your review.

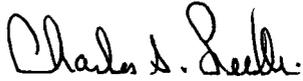
1. CM-10361-WB Appendix VII Underground Waste Storage Site
2. KS1517A Figure 5 Cottonwood Mine Overland Conveyor
3. Figure 1 Vegetation Map for Waste Rock Site Storage Permit

Letters are attached from Energy West, Texaco and the various agencies involved in this process of relinquishment. These letters provide pertinent information regarding this amendment.

All parameters necessary to this amendment have been covered and are complete to the best of our knowledge.

If there are any problems or concerns that need our attention please call Richard Northrup at 687-4822 or Chuck Semborski at 687-4720.

Sincerely,

A handwritten signature in cursive script, appearing to read "Chuck Semborski".

Chuck Semborski
Environmental and Geology Supervisor

cc: Blake Webster
Scott Child
Carl Pollastro
Chuck Semborski
Barbara Adams (file)

APPLICATION FOR PERMIT PROCESSING

<input type="checkbox"/> Permit Change	<input type="checkbox"/> New Permit	<input type="checkbox"/> Renewal	<input type="checkbox"/> Transfer	<input type="checkbox"/> Exploration	<input type="checkbox"/> Bond Release	Permit Number: ACT/015/019
Title of Proposal: <u>Cottonwood Mine</u>						Mine: COTTONWOOD/ WILBERG
<u>Amendment to Cottonwood Waste Rock Site Acreage</u>						Permittee: PACIFICORP

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

Delete the relinquished area of the Old Waste Rock Site from the Permit

Instructions: If you answer yes to any of the first 8 questions (gray), submit the application to the Salt Lake Office. Otherwise, you may submit it to your reclamation specialist.

<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	1. Change in the size of the Permit Area? <u>1.08</u> acres Disturbed Area? _____ acres <input type="checkbox"/> increase <input checked="" type="checkbox"/> decrease.
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	2. Is the application submitted as a result of a Division Order? DO #
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	4. Does application include operations in hydrologic basins other than as currently approved?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	6. Does the application require or include public notice/publication?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	7. Does the application require or include ownership, control, right-of-entry, or compliance information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	9. Is the application submitted as a result of a Violation? NOV #
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	10. Is the application submitted as a result of other laws or regulations or policies? Explain:
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	11. Does the application affect the surface landowner or change the post mining land use?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?)
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	13. Does the application require or include collection and reporting of any baseline information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	15. Does application require or include soil removal, storage or placement?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	16. Does the application require or include vegetation monitoring, removal or revegetation activities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	17. Does the application require or include construction, modification, or removal of surface facilities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	18. Does the application require or include water monitoring, sediment or drainage control measures?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	19. Does the application require or include certified designs, maps, or calculations?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	20. Does the application require or include subsidence control or monitoring?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	21. Have reclamation costs for bonding been provided for?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	23. Does the application affect permits issued by other agencies or permits issued to other entities?

Attach 7 complete copies of the application.

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. (R645-301-123)

Charles D. Seale, Director
 Signed - Name - Position - Date

Subscribed and sworn to before me this 15 day of Aug, 1997

Barbara J. Adams
 Notary Public

NOTARY PUBLIC
BARBARA J. ADAMS
 15 North Main
 Huntington, Utah 84528
 My Commission Expires
October 13, 2000

My Commission Expires: _____
 Attest: STATE OF UTAH
 COUNTY OF Smoky

