

PERMIT CHANGE TRACKING FORM

DATE RECEIVED	7/11/94	PERMIT NUMBER	AC 7/012/019
Title of Proposal:	Sed Pond Update	PERMIT CHANGE #	94F
Description:		PERMITTEE	Pacific
		MINE NAME	Clowood / Kilbey

<input checked="" type="checkbox"/> 15 DAY INITIAL RESPONSE TO PERMIT CHANGE APPLICATION <input type="checkbox"/> Notice of Review Status of proposed permit change sent to the Permittee. <input type="checkbox"/> Request additional review copies prior to Division/Other Agency review. <input type="checkbox"/> Notice of Approval of Publication. (If change is a Significant Revision.) <input type="checkbox"/> Notice of request to modify proposed permit change prior to approval.	DATE DUE	DATE DONE	RESULT		
			7/13	<input checked="" type="checkbox"/> ACCEPTED	<input type="checkbox"/> REJECTED
				Permit Change Classification	
				<input type="checkbox"/> Significant Permit Revision	<input checked="" type="checkbox"/> Permit Amendment
			<input type="checkbox"/> Incidental Boundary Change		

REVIEW TRACKING	INITIAL REVIEW		MODIFIED REVIEW		FINAL REVIEW AND FINDINGS	
DOGM REVIEWER	DUE	DONE	DUE	DONE	DUE	DONE
<input type="checkbox"/> Administrative						
<input type="checkbox"/> Biology						
<input type="checkbox"/> Engineering						
<input type="checkbox"/> Geology						
<input type="checkbox"/> Soils						
<input checked="" type="checkbox"/> Hydrology Bill M. 8/11						
<input type="checkbox"/> Bonding						
<input type="checkbox"/> AVS Check						

COORDINATED REVIEWS	DUE	DONE	DUE	DONE	DUE	DONE
<input type="checkbox"/> OSMRE						
<input type="checkbox"/> US Forest Service						
<input type="checkbox"/> Bureau of Land Management						
<input type="checkbox"/> US Fish and Wildlife Service						
<input type="checkbox"/> US National Parks Service						
<input type="checkbox"/> UT Environmental Quality						
<input type="checkbox"/> UT Water Resources						
<input type="checkbox"/> UT Water Rights						
<input type="checkbox"/> UT Wildlife Resources						
<input type="checkbox"/> UT State History						
<input type="checkbox"/> Other						

<input type="checkbox"/> Public Notice/Comment/Hearing Complete (If the permit change is a Significant Revision)	<input type="checkbox"/> Permit Change Approval Form signed and approved effective as of this date. <input type="checkbox"/> Permit Change Denied.
<input type="checkbox"/> Copies of permit change marked and ready for MRP.	<input type="checkbox"/> Notice of <input type="checkbox"/> Approval <input type="checkbox"/> Denial to Permittee.
<input type="checkbox"/> Special Conditions/Stipulations written for approval.	<input type="checkbox"/> Copy of Approved Permit Change to File.
<input type="checkbox"/> TA and CHIA modified as required.	<input type="checkbox"/> Copy of Approved Permit Change to Permittee.

APPLICATION FOR PERMIT CHANGE

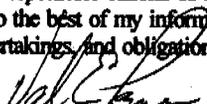
Title of Change: <p style="text-align: center;">Amendment to replace and add sediment pond maps</p>	Permit Number: ACT / 015 / 019 <hr/> Mine: Cottonwood Mine <hr/> Permittee: Pacifi corp
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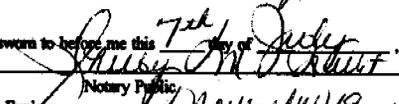
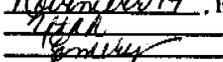
Description, include reason for change and timing required to implement:
 Update and add maps to accurately depict the sediment ponds at the Cottonwood Mine site.

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	1. Change in the size of the Permit Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease.
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	2. Change in the size of the Disturbed Area? _____ acres <input 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 #
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<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 type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	17. Does permit change require or include water monitoring, sediment or drainage control measures?
<input checked="" type="checkbox"/> Yes	<input 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 type="checkbox"/> Yes	<input checked="" 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 type="checkbox"/> outside of the permit area?

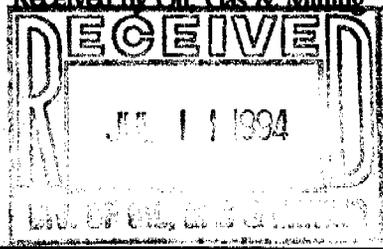
Attach 3 complete copies of proposed permit change as it would be incorporated into the Mining and Reclamation Plan.

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.


 Signed - Name - Position - Date
 Val C. Farnsworth SR. ENVIRONMENTAL ENGINEER 7/7/94

Subscribed and sworn to before me this 7th day of July, 19 94

 Notary Public
 My Commission Expires: November 19, 1996
 Attest: STATE OF _____ COUNTY OF _____



 NOTARY PUBLIC
SHELBY M. HURT
 15 North Main St.
 Huntington, Utah 84503
 My Commission Expires
 November 19, 1996
 STATE OF UTAH

Received by Oil, Gas & Mining

 JUL 11 1994
 DEPT. OF OIL, GAS & MINING
 ASSIGNED PERMIT CHANGE NUMBER



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter
Governor

Dee C. Hansen
Executive Director

Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

August 3, 1994

94F

TO: Daron Haddock, Permit Supervisor

From: Wm. J. Malencik, Reclamation Specialist 

RE: Cottonwood Mine, ACT/O15/O19, Sediment Pond Amendment

The attached amendment maps 7704-C125 (Plate 3-32) and 7704-C126 (Plate 3-33) and the addition of map KS1496D (Plate 3-29) were field reviewed by the undersigned.

The aforementioned documents correctly reflect sediment pond components as observed in the field. The "as built" may appear disjointed. The permittee stated the updates were included and certified on the new plates.

Recommend the amendment be approved.

sd

Enc: ()

PERMIT CHANGE TRACKING FORM

DATE RECEIVED 7/11/94	PERMIT NUMBER A27/012/019
Title of Proposal: Sed Pond Update	PERMIT CHANGE # 94F
Description:	PERMITTEE Pacific
	MINE NAME Cottonwood Hillberg

<input checked="" type="checkbox"/> 15 DAY INITIAL RESPONSE TO PERMIT CHANGE APPLICATION	DATE DUE	DATE DONE 7/13	RESULT	
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<input type="checkbox"/> UT Water Resources						
<input type="checkbox"/> UT Water Rights						
<input type="checkbox"/> UT Wildlife Resources						
<input type="checkbox"/> UT State History						
<input type="checkbox"/> Other						

RECEIVED

JUL 22 1994

DIVISION OF OIL
GAS & MINING PRICE UTAH

<input type="checkbox"/> Public Notice/Comment/Hearing Complete (If the permit change is a Significant Revision)	<input type="checkbox"/> Permit Change Approval Form signed and approved effective as of this date. <input type="checkbox"/> Permit Change Denied.
<input type="checkbox"/> Copies of permit change marked and ready for MRP.	<input type="checkbox"/> Notice of <input type="checkbox"/> Approval <input type="checkbox"/> Denial to Permittee.
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<input type="checkbox"/> TA and CHIA modified as required.	<input type="checkbox"/> Copy of Approved Permit Change to Permittee.

APPLICATION FOR PERMIT CHANGE

Title of Change:

Amendment to replace and add sediment pond maps

Permit Number: ACT / 015 / 019

Mine: Cottonwood Mine

Permittee: Pacificorp

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

Update and add maps to accurately depict the sediment ponds at the Cottonwood Mine site.

- Yes No 1. Change in the size of the Permit Area? _____ acres increase decrease.
- Yes No 2. Change in the size of the Disturbed Area? _____ acres increase decrease.
- Yes No 3. Will permit change include operations outside the Cumulative Hydrologic Impact Area?
- Yes No 4. Will permit change include operations in hydrologic basins other than currently approved?
- Yes No 5. Does permit change result from cancellation, reduction or increase of insurance or reclamation bond?
- Yes No 6. Does permit change require or include public notice publication?
- Yes No 7. Permit change as a result of a Violation? Violation # _____
- Yes No 8. Permit change as a result of a Division Order? D.O.# _____
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- Yes No 12. Does permit change require or include collection and reporting of any baseline information?
- Yes No 13. Could the permit change have any effect on wildlife or vegetation outside the current disturbed area?
- Yes No 14. Does permit change require or include soil removal, storage or placement?
- Yes No 15. Does permit change require or include vegetation monitoring, removal or revegetation activities?
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- Yes No 17. Does permit change require or include water monitoring, sediment or drainage control measures?
- Yes No 18. Does permit change require or include certified designs, maps, or calculations?
- Yes No 19. Does permit change require or include underground design or mine sequence and timing?
- Yes No 20. Does permit change require or include subsidence control or monitoring?
- Yes No 21. Have reclamation costs for bonding been provided or revised for any change in the reclamation plan?
- Yes No 22. Is permit change within 100 feet of a public road or perennial stream or 500 feet of an occupied dwelling?
- Yes No 23. Is this permit change coal exploration activity inside outside of the permit area?

Attach 3 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.

[Signature]
Signed - Name - Position - Date
SR. ENVIRONMENTAL ENGINEER 7/7/94

Subscribed and sworn to before me this 7th day of July, 19 94
[Signature]
Notary Public
My Commission Expires: November 19, 1996
Attest: STATE OF _____
COUNTY OF _____

NOTARY PUBLIC
SHELBY M. HURT
15 North Main St.
Huntington, Utah 84523
My Commission Expires
November 19, 1996
STATE OF UTAH

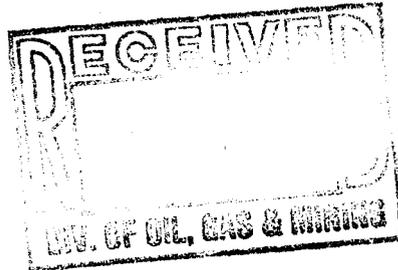
Received by Oil, Gas & Mining
RECEIVED
JUL 11 1994

ASSIGNED PERMIT CHANGE NUMBER



July 7, 1994

Utah Coal Regulatory Program
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203



AF
*Copy letter to
Payne
file.*
#2

Attention Pamela Grubaugh Littig

**Re: REQUEST FOR AN AMENDMENT TO REPLACE AND ADD SEDIMENT POND
MAPS, PACIFICORP, COTTONWOOD MINE, ACT/015/019, EMERY COUNTY,
UTAH.**

Pacificorp requests that an amendment be granted to allow for the replacement of maps 7704-C125 (Plate 3-32) and 7704-C126 (Plate 3-33) and the addition of map KS1496D (Plate 3-29). The modifications and addition are to satisfy the requests of the June 28 & 29, 1994 complete inspection at the Cottonwood Mine.

Maps 7704-C125 (Plate 3-32) and 7704-C126 (Plate 3-33) were modified to show that only one decant orifice is used instead of three. Map KS1496D was added to show all of the culvert and pipe outlets that enter the north sediment pond, since the original drawing Map 7704-C121 (Plate 3-29) did not depict these outlets.

Please find enclosed three (3) copies of maps 7704-C125 (Plate 3-32), 7704-C126 (Plate 3-33), KS1496D (Plate 3-29) and page 15 for inclusion into the MRP. A highlighted copy of page 15 showing the addition of map KS1496D (Plate 3-29) has also been enclosed to help in the review process.

Your help is greatly appreciated. If you have any questions please feel free to contact, Karl Houskeeper or myself at 653-2312

Sincerely,

Val Payne
Sr. Environmental Engineer

KRH\krh

enclosure(s)

cc: Morgan Moon (with out enclosures)
John Christensen (with out enclosures)
J. Blake Webster (with out enclosures)

VOLUME 6 (Cont.)

3-29	Sedimentation Ponds (R&S)	7704-C121
	Sedimentation Ponds (R&S)	7704-C122
	Sedimentation Ponds Cross-Sections	CM-10552-WB
	Sedimentation Ponds (Energy West)	KS1496D
3-30	Sedimentation Ponds (R&S)	7704-C123
3-31	Sedimentation Ponds (R&S)	7704-C124
3-32	Ponds - Outlet Structures (R&S)	7704-C125
3-33	Ponds - Outlet Structures (R&S)	7704-C126
3-34	Details - Outlet Structures (R&S)	7704-C127
3-35	Sedimentation Ponds - Specifications (R&S)	7704-C128
3-36	Pond #2 - 10 Year Storm (R&S)	7704-C117
3-37	Pond #1 - 10 Year Storm (R&S)	7704-C118
3-38	Pond #2 - 50 Year Storm (R&S)	7704-C119

Reclamation

4-1	Final Reclamation map - Stage I	CM-10500-WB
4-2	Final Reclamation map - Stage II (2 Sheets)	CM-10378-WB
	Final Reclamation - 90" Culvert Plan (R&S)	7704-C45
4-3	Disturbed Mine Plan Area Cross Sections	CM-10484-WB
4-4	Subsidence Monitoring Overlay (3 Sheets)	CM-10581-WB
	1980 Primary Control Diagram	CM-10582-WB
4-5	East Mountain Spring & Subsidence Location Map	CM-10742-WB
4-6	Cottonwood Fan Portal Topography Cross-Section	CM-10406-CP
4-7	Cottonwood Fan Portal Reclamation Cross-Section (8 Sheets)	CM-10813-CP
4-8	Cottonwood Fan Portal Diversion Ditch - Plan and Profile	CM-10828-CP
4-9	Cottonwood Fan Portal Diversion Ditch - Cross-Sections	CM-10827-CP



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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

July 13, 1994

Mr. Val Payne
Senior Environmental Engineer
PacifiCorp
P.O. Box 1005
Huntington, Utah 84528

Re: Initial Review Response--Accepted, Sedimentation Pond Updates, PacifiCorp, Cottonwood/Wilberg Mine, ACT/015/019-94F, Folder #2, Emery County, Utah

The Division received the proposed amendment, Sedimentation Pond Updates, on July 11, 1994, and has determined the application complete. This amendment has been assigned the permit change number, ACT/015/019-94F.

We anticipate completion of this review by August 11, 1994, at which time you will be notified of amendment status.

If you have any questions or concerns, please feel free to call.

Sincerely,

A handwritten signature in cursive script that reads "Pamela Grubaugh-Littig".

Pamela Grubaugh-Littig
Permit Supervisor

ALTI



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

Michael O. Leavitt
Governor
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355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

July 13, 1994

Amendment file

Mr. Val Payne
Senior Environmental Engineer
PacifiCorp
P.O. Box 1005
Huntington, Utah 84528

Re: Initial Review Response--Accepted, Sedimentation Pond Updates, PacifiCorp, Cottonwood/Wilberg Mine, ACT/015/019-94F, Folder #2, Emery County, Utah

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Sincerely,


Pamela Grubaugh-Littig
Permit Supervisor

ALTI



PACIFICORP
POWER SUPPLY

July 7, 1994



Utah Coal Regulatory Program
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention Pamela Grubaugh Littig

**Re: REQUEST FOR AN AMENDMENT TO REPLACE AND ADD SEDIMENT POND
MAPS, PACIFICORP, COTTONWOOD MINE, ACT/015/019, EMERY COUNTY,
UTAH.**

AF
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Val Payne
Sr. Environmental Engineer

KRH\krh

enclosure(s)

cc: Morgan Moon (with out enclosures)
John Christensen (with out enclosures)
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VOLUME 6 (Cont.)

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