

PERMIT CHANGE TRACKING FORM

DATE RECEIVED	10/14/93	PERMIT NUMBER	ACT/015/009
Title of Proposal:	Reconfiguration of Topsoil Pile	PERMIT CHANGE #	936 936
Description:		PERMITTEE	Pacificorp
		MINE NAME	Trail Mtn. Mine

	DATE DUE	DATE DONE	RESULT
<input type="checkbox"/> 15 DAY INITIAL RESPONSE TO PERMIT CHANGE APPLICATION			<input type="checkbox"/> ACCEPTED <input type="checkbox"/> REJECTED
<input type="checkbox"/> Notice of Review Status of proposed permit change sent to the Permittee.			Permit Change Classification <input type="checkbox"/> Significant Permit Revision <input type="checkbox"/> Permit Amendment <input type="checkbox"/> Incidental Boundary Change
<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.			

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 checked="" type="checkbox"/> Soils <u>HS</u>		<u>OK. 7/1/93</u>				
<input type="checkbox"/> Hydrology _____						
<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.
<input type="checkbox"/> Permit Change Approval Form ready for approval.	<input type="checkbox"/> Copies to Other Agencies and Price Field Office.



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)

October 31, 1993

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

Re: Topsoil Pile Reconfiguration, Trail Mountain Mine, PacifiCorp, ACT/015/009-93G, Folder #3, Emery County, Utah

Dear Mr. Payne:

The above-noted amendment is approved. Within 30 days of completion of this project, please submit seven copies of the resurveyed surface facilities map to the Division.

Sincerely,

A handwritten signature in cursive script, reading "Pamela Grubaugh-Littig".

Pamela Grubaugh-Littig
Permit Supervisor

pgl

cc: Bill Malencik, PFO





PACIFICORP

POWER SUPPLY

October 5, 1993

Ms. Pamela Grubaugh-Littig
Permit Supervisor
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

93A 93G
RECEIVED

OCT 14 1993

DIVISION OF
OIL, GAS & MINING

**Re: REQUEST FOR AN AMENDMENT FOR THE RECONFIGURATION
OF THE TOPSOIL PILE; PACIFICORP, TRAIL MOUNTAIN MINE,
ACT/015/009, EMERY COUNTY, UTAH.**

Dear Ms. Grubaugh-Littig: #2

copy AM

PacifiCorp requests an amendment for the reconfiguration of the Topsoil Pile at the Trail Mountain Mine be granted to allow adequate space for the installation of the new fan that has already been approved.

The reconfiguration of the Topsoil Pile will be as follows:

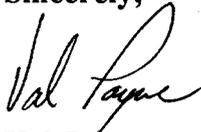
- (1) The existing silt fence on the east side of the Topsoil Pile will be removed and the topsoil next to the silt fence and in the area of construction will be removed and redistributed on the west side of the Topsoil Pile.
- (2) The Topsoil Pile will be protected once again by the placement of silt fence along the east side of the Topsoil Pile during the demolition and reconstruction phase of the retaining wall.
- (3) The relocated topsoil will be reseeded with the approved seed mix for interim reclamation and care will be taken to assure that the entire Topsoil Pile is protected by silt fence.

Upon completion of this project, PacifiCorp commits to resurveying the area and location of the new retaining wall and updating and submitting new surface facilities maps to the Division.

No reclamation costs are associated with this amendment since the structures already exist and are just being relocated to allow proper placement and alignment of the new fan.

A copy of the approved interim seed mix and methods is provided along with a site plan map for your review. If you have any questions or concerns please feel free to contact Karl Houskeeper or me at 653-2312.

Sincerely,

A handwritten signature in black ink, appearing to read "Val Payne". The signature is fluid and cursive, with the first name "Val" being more prominent.

**Val Payne
Senior Environmental Engineer**

**cc: Morgan Moon
Donny Durrant
Dale Grange
Larry LaFrentz
J. Blake Webster**

enclosure(s)

APPLICATION FOR PERMIT CHANGE

93F

Title of Change:

PERMIT AMENDMENT TO RECONFIGURE TOPSOIL STORAGE PILE

Permit Number: ACT/015 / 009

Mine: TRAIL MOUNTAIN

Permittee: PACIFICORP

Description, include reason for change and timing required to implement: INSTALLATION OF THE NEW FAN REQUIRES RELOCATION OF A RETAINING WALL AND RECONFIGURATION OF THE TOPSOIL STORAGE PILE. THE LOCATION, QUANTITY OR QUALITY OF THE TOPSOIL WILL NOT BE CHANGED. THE WORK NEEDS TO BEGIN THE LAST WEEK OF OCTOBER.

- 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.# _____
- Yes No 9. Permit change as a result of other laws or regulations? Explain: _____
- Yes No 10. Does permit change require or include ownership, control, right-of-entry, or compliance information?
- Yes No 11. Does the permit change affect the surface landowner or change the post mining land use?
- 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?
- Yes No 16. Does permit change require or include construction, modification, or removal of surface facilities?
- 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.

Val E. Payne SR. ENVIRONMENTAL ENGINEER 10/8/93
Signed - Name - Position - Date

Received by Oil, Gas & Mining

Subscribed and sworn to before me this 8th day of October, 1993.
Debra K. Warrington
Notary Public
My Commission Expires: July 9th, 1997
Attest: STATE OF _____
COUNTY OF Emery



NOTARY PUBLIC
Debra K. Warrington
15 North Main
Huntington, Utah 84220
My Commission Expires
July 9, 1997
STATE OF UTAH

ASSIGNED PERMIT CHANGE NUMBER

CONTEMPORANEOUS RECLAMATION PLAN

FOR TRAIL MOUNTAIN NO.9 MINE

PLANTING DATES

Seeding will normally occur in October or November of the year, depending on climatic conditions at that time. This will allow little chance of premature germination, increase the likelihood of hibernation (or inactivity) of most seed predators and will allow seed emergence in early spring when moisture conditions are most favorable.

PLANT SPECIES

Plant species used for temporary, contemporaneous reclamation with their respective justifications are listed below:

Agropyron dasystachyum--Thickspike Wheatgrass---This grass species was chosen for its on-site adaptability of these climatic patterns, high salt tolerance, sod forming characteristics and rapid establishment capabilities.

Oryzopsis hymenoides--Indian Rice grass---This grass species has excellent success on spoils establishment and has moderate salt tolerance qualities.

Astragalus cicer--Silklepod Milkvetch---This forb will be planted because it is sod forming, nitrogen fixing, has moderate salinity adaptation, has establishment qualities and for aesthetics values.

2/15/90

Beaver Creek Coal Company
Trail Mountain No.9 Mine

Melilotus officinalis--Yellow Sweetclover---This species is an introduced forb that establishes readily on severe disturbed sites. It is also a nitrogen fixing plant that has high affinity for salt tolerance.

No shrub or tree species are included in the seed mix for contemporaneous reclamation.

SEEDING METHODS

Slopes less than 20% will be drill seeded, or seeded by hydro seeder or hand broadcast methods. Slopes greater than 20% will be seeded by hydro-seeder or hand broadcasting.

MULCH

Hydro-seeded areas will be sprayed with a wood fiber mulch. Since this is temporary reclamation the application of mulch will be optional on areas of drill seeding or seeded by hand broadcasting.

FERTILIZATION

Contemporaneously reclaimed areas will be visually checked on a yearly basis to determine success. Qualitative observations of interim or contemporaneous revegetation will be submitted in the annual report. An appropriate fertilizer will be applied if it appears necessary to increase plant vigor or to obtain the desired cover.

FUTURE CONTEMPORANEOUS RECLAMATION

No future disturbance of native communities is expected. However, when other disturbed areas become idle, contemporaneous reclamation procedures (as described above) will be implemented pursuant to UMC 817.100.

Beaver Creek Coal Company
Trail Mountain No.9 Mine

*Note: Seeding rates of species will be in equal proportions
totaling 52 P.L.S. per square foot, with not more than 20
P.L.S. per square foot of any one species.

10/25/90
~~2/15/90~~

2/15/90

TRAIL MOUNTAIN MINE
ENERGY WEST MINING

SUB
STATION

TOP
SOIL

TOP SOIL FENCE

LOCATION OF
NEW WALL

PROPOSED
FENCE RELOCATION

1874
FLOW
LINE

BEND

FAN

48" CMP

48" INLET

ELECTICAL
BOX

POWER
POLE

ATI
TANI

SCALE: 1" = 20'

9-30-93

UNDXSTI
portc

