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

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May 24, 1993

Mr. Max J. Evans, Director
Utah Division of State History
300 Rio Grande
Salt Lake City, Utah 84101

Dear Mr. Evans:

Re: PacifiCorp 1993 Trail Mountain Drilling Application, PacifiCorp, Trail Mountain Mine, ACT/015/009-93B, Folder #2, Emery County, Utah

The Division received an application for exploration drilling for the Trail Mountain Mine area. There are seven (7) holes proposed to be located within the Trail Mountain Mine permit area (see attached letter for locations). Please let me know if there are any concerns regarding cultural resources with this proposed drilling. Thank you.

Sincerely,

A large, stylized handwritten signature in black ink, appearing to read 'Pamela Grubaugh-Littig'.

Pamela Grubaugh-Littig
Permit Supervisor

pgl
Enclosure



(This)
Pam - is already in there
by

One Utah Center
201 South Main, Suite 2100
Salt Lake City, Utah 84140-0021
(801) 220-2000

RECEIVED

APR 12 1993

DIVISION OF
OIL GAS & MINING

Copy for
transmittal
letters and PAM

PACIFICORP
POWER SUPPLY

April 8, 1993

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

**RE: 1993 TRAIL MOUNTAIN EXPLORATION DRILLING APPLICATION
AMENDMENT FOR REMOVAL OF LESS THAN 250 TONS OF COAL,
PACIFICORP, TRAIL MOUNTAIN MINE, ACT/015/009, EMERY COUNTY,
UTAH**

#2

Dear Ms. Grubaugh-Littig:

Please find enclosed ten (10) copies of PacifiCorp's proposal to drill seven (7) surface exploration drill holes on Trail Mountain. Numbers have been assigned to the drill holes that were previously identified in an alphabetical designation A through G. This alphabetical designation will be placed in parenthesis adjacent to the number assignment to aid in identification with the areas visited during the on-site tour. The seven (7) holes are to be located within the Trail Mountain Mine Permit area ACT/015/009 as follows:

<u>DRILL HOLE NUMBER</u>	<u>LOCATION</u>	<u>NORTHING</u>	<u>EASTING</u>	<u>DEPTH</u>	<u>SURFACE OWNER</u>	<u>OBJECTIVE</u>
TMTN-15 (A)	NE1/4 SEC 1 T18S, R6E	348,700	2,087,200	1600'	FOREST SERVICE	EVALUATE COAL ELEVATION, THICKNESS, QUALITY AND IDENTIFY SURROUNDING STRATA
TMTN-9 (B)	SW1/4 SEC 35 T17S, R6E	352,706	2,081,745	2190'	FOREST SERVICE	EVALUATE COAL ELEVATION, THICKNESS, QUALITY AND IDENTIFY SURROUNDING STRATA

TMTN-10 (C)	NW1/4 SEC 2 T18S, R6E	349,584	2,080,339	1870'	FOREST SERVICE	EVALUATE COAL ELEVATION, THICKNESS, QUALITY AND IDENTIFY SURROUNDING STRATA
TMTN-11 (D)	SW1/4 SEC 2 T18S, R6E	347,170	2,081,432	1770'	FOREST SERVICE	EVALUATE COAL ELEVATION, THICKNESS, QUALITY AND IDENTIFY SURROUNDING STRATA
TMTN-12 (E)	NW1/4 SEC 1 T18S, R6E	348,475	2,084,307	1660'	FOREST SERVICE	EVALUATE COAL ELEVATION, THICKNESS, QUALITY AND IDENTIFY SURROUNDING STRATA
TMTN-13 (F)	NW1/4 SEC 1 T18S, R6E	349,515	2,086,370	1610'	FOREST SERVICE	EVALUATE COAL ELEVATION, THICKNESS, QUALITY AND IDENTIFY SURROUNDING STRATA
TMTN-14 (G)	SE1/4 SEC 1 T18S, R6E	347,774	2,088,560	1560'	FOREST SERVICE	EVALUATE COAL ELEVATION, THICKNESS, QUALITY AND IDENTIFY SURROUNDING STRATA

Hole A that was discussed during the on-site has been moved as described above and shown on the location map.

Drill holes TMTN-9 through TMTN-15 have become necessary for long term mine planning. At present the Trail Mountain Mine is under going rehabilitation.

The following information is submitted for your review:

TEXT:

1993 Trail Mountain Drilling Plan TMTN-9 through TMTN-15.

DRAWING:

Trail Mountain Property
1993 Surface Drilling
TMTN-9 through TMTN-15

(This drawing is an 11" x 17" portion of 7.5 minute quadrangle map of Mahogany Point that has been enlarged to a 1" = 1000' scale map.)

ATTACHMENTS:

1. Revegetation seed mix for Trail Mountain coal exploration.

2. BLM Coal Exploration Stipulations - PacifiCorp - 1993 Trail Mountain Drilling.
3. USFS 1993 Road Use Permit.
4. Archeological clearance for 1993 Coal Exploration.
5. PacifiCorp Reclamation Cost Estimate for Drill Holes TMTN-9 through TMTN-15.
6. Water Usage Estimate and Water Rights Information.

The surface rights for Drill Holes TMTN-9 through TMTN-15 belong to the Forest Service and subsurface rights are on Federal Lease UTU64375.

General access is via the existing Cottonwood Canyon road system. Access to the drill holes will be as follows:

DRILL HOLE NO.

ACCESS

TMTN-9

Open approximately 2110' of new road off an existing road down from TMX-3, all of which is on permitted area.

Open main access to TMTN-10, TMTN-11 and TMTN-12 as follows: Reopen 2685' of road from TM-10 to where access to Hole TMTN-10 takes off, then reopen 2477' to TMX-8, then construct 1622' of new road because area was determined to be more suitable for reclamation, then reopen 765' of road to where access to Holes TMTN-11 and TMTN-12 separates, all of which is on permitted area.

TMTN-10

Open approximately 1283' of new road off of reopened road from TM-10 to TMX-8, all of which is on permitted area.

TMTN-11

Reopen approximately 4106' of road from reopened road where access separates to holes TMTN-11 and TMTN-12. 3106' is on the permitted area and 1000' is off the permitted area on USFS property.

TMTN-12

Open approximately 1220' of new road, off of reopened road where access separates to holes TMTN-11 and TMTN-12, all of which is on permitted area.

Open main access to holes TMTN-13, TMTN-14 and TMTN-15 as follows: Reopen 8903' of road off an existing road toward TMX-1 and TMX-9, all of which is on permitted area. Approximately 3182' of this road crosses State Lease #22603, Section 36, T17S, R6E.

TMTN-13	Open approximately 2307' of new road off of the reopened road toward TMX-1 and TMX-9 described above, all of which is on permitted area.
TMTN-14	Reopen approximately 680' of road off of the reopened road toward TMX-1 and TMX-9 described above, all of which is on permitted area.
TMTN-15	This hole lies on the access road to TMTN-13 and will not be drilled until TMTN-13 is completed. Therefore, no additional access is required.

A Location Map showing the drill sites and accesses is enclosed in the drilling application.

The drill pads will be located immediately adjacent to the access roads, thereby reducing surface disturbance.

PacifiCorp desires to initiate drilling and reclamation of TMTN-9 through TMTN-15 as soon as possible in 1993.

Your assistance in facilitating this project is greatly appreciated. If you require additional copies of this submittal or other information please contact Karl Houskeeper or myself at 653-2312.

Sincerely,



Val Payne

Sr. Environmental Engineer

KH/dw

Enclosure

cc: George Morris - Forest Service (2 copies) [Gale Harber]
Penelope Smalley - BLM
Miles Moretti - Division of Wildlife Resources
Rodger Fry
Blake Webster
Steve Kochevar
Larry LaFrentz