

ANACONDA Minerals Company
555 Seventeenth Street
Denver, Colorado 80202
Telephone 303 575 4000



August 30, 1982

Mr. Steve Cox
Reclamation Biologist
Utah Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

RECEIVED

SEP 10 1982

DIVISION OF
OIL, GAS & MINING

Dear Steve:

The purpose of this letter is to document our phone conversation of August 20, 1982, in which you gave Beaver Creek Coal Company verbal approval for the following seeding strategy at the Gordon Creek No. 2 Mine near Price, Utah.

The general seed mix will be used on all temporary revegetated areas within the Gordon Creek No. 2 permit area. Refer to Attachment 1. Species will be seeded on an experimental basis to determine which species will be suitable for final site reclamation.

Shrubs will be planted as seeds, bare rootstock, and/or containerized stock. Options to plant with the initial mix or interseed at a later date will remain open.

On-site personnel will maintain records of actual methodology applied in the field. Therefore, the species list and rate described below may vary as additional knowledge from field implementation becomes available.

In addition to the general permit seed mix and rate, we discussed the mix to be planted on the Left Fork Bryner Canyon drill pad and road. This area is more mesic than the general area within the mine facilities and warrants different species than the general mix. Refer to Attachment 2.

We will proceed with fall reclamation at the Gordon Creek No. 2 site utilizing the above-mentioned seed mixes. If you have any questions concerning the above information, please do not hesitate to contact me in Denver at (303) 575-7943.

Sincerely,

Brenda K. Schladweiler

Brenda K. Schladweiler
Project Coordinator

BKS/bl

cc: Allen Klein, OSM

Gordon Creek No. 2
Drill Seed Rate*

<u>Common Name</u>	<u>Lbs. PLS/Acre</u>
Great Basin Wildrye	2
Pubescent Wheatgrass	3
Thickspike Wheatgrass	3
Bluebunch Wheatgrass	3
Big Bluegrass	.5
Cicer Milkvetch	1
Palmer Penstemon	<u>.25</u>
Subtotal	
Temporary	12.75
Seed Mix	

Shrubs

Mountain Mahogany	.5
Serviceberry	.5
Wood's Rose	.5
Oregon Grape	.5

*Increase rate 1.5 - 2.0 times the drill seed rate when
broadcasting or hydroseeding.

Gordon Creek No. 2
Bryner Canyon
Broadcast Seed Rate

<u>Common Name</u>	<u>Lbs. PLS/Acre</u>
Great Basin Wildrye	5
Pubescent Wheatgrass	8
Streambank Wheatgrass	8
Big Bluegrass	4
Yellow Sweet Clover	.5
Alsike Clover	1.5
Wood's Rose	1
Snowberry	1
Serviceberry	1
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*Decrease rate by 0.5 times when drill seeding.

BEAVER CREEK Coal Company
P. O. Box AU
Price, Utah 84501
Telephone 801 637-5050

File ACT/007/016

ACT/007/017

ACT/007/022

ACT/015/004

June 25, 1982



RECEIVED

JUN 28 1982

DIVISION OF
OIL, GAS & MINING

Mr. Lynn Kunzler
Utah Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Dear Lynn:

Pursuant to our telephone conversation of June 22, 1982, regarding herbicide applications at Beaver Creek Coal Company properties, I am informing you of our Company's intention to utilize herbicide for weed control purposes at C.V. Spur and Gordon Creek #2 Mine.

As discussed last fall (see letter dated 8/28/81), the herbicide being employed is 2,4-D, LO-V ESTER, at the rate of 1 pound/qt. of water/acre of area to be treated. The material will be applied with a gravity-flow, motor operated spreader with a 4-foot swath. In addition, a small area at C.V. Spur will be set aside for application of 2,4-D, LO-V ESTER and BANVEL at different rates to test herbicide effectiveness at varying levels and types of applications. Results of these tests will be made available to the Division as requested.

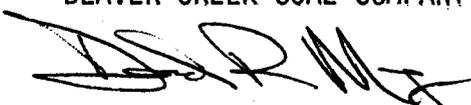
Beaver Creek Coal Company would, at this time, also request that the Division grant permission to utilize 2,4-D, LO-V ESTER at all BCCC properties. Although the present need does not yet exist to use the herbicide at all properties, it would be helpful to gain approval at this time, should the future need arise.

A map of C.V. Spur is attached showing the location of the spray locations and the corresponding application rates for each.

Should you have any further questions regarding this matter, please contact me at 637-5050.

Sincerely,

BEAVER CREEK COAL COMPANY


David R. Meyer
Assoc. Environmental Coordinator

DRM/daf
Enclosure

cc: D. W. Guy
G. Holdaway
C. McGlothlin
D. Killpack
B. K. Schladweiler/DLT 1129
File