



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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August 16, 1991

Mr. Johnny Pappas
Soldier Creek Coal Company
P. O. Box 1
Price, Utah 84501

Dear Johnny:

RE: Seed Mixture, Soldier Creek Coal Company, Soldier Canyon Mine,
ACT/007/018, Folder #2, Carbon County, Utah.

When the Division of Wildlife Resources requested that you make some changes to your permanent seed mixture, they made a few mistakes. I thought that these could be corrected for the permit renewal and before you start ordering your seed. These changes are:

1) Big Sagebrush (Artemisia tridentata) at 0.2 lbs. PLS/acre and Rubber Rabbitbrush (Chrysothamnus nauseosus) at 0.5 lbs. PLS/acre can be deleted from the mix. Wildlife Resources requested two different subspecies of sagebrush and a subspecies of rubber rabbitbrush to be in the mix, and the amount of seed added based on that request should be adequate.

2) Wyoming Big Sagebrush is not Artemisia tridentata tridentata as currently listed on the seed mix and as requested by Wildlife Resources. This should be Wyoming Big Sagebrush (Artemisia tridentata wyomingensis) instead. This should reduce confusion to seed dealers.

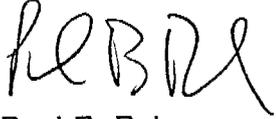
These changes do not apply to revegetation to be done on the road cuts where the BLM has specified a different mix. Please let me know as soon as possible when you will be conducting seeding operations. I would like to observe them if possible and check the seed, labels, etc.

I talked with Priscilla a little more about what kind of work should be done on the west streambank just below where the main culvert ends. Her thought had been not to make any extensive efforts there but just to plant some seed or tublings/cuttings. If there was some seed left over after hydroseeding the road cuts or topsoil piles, for example, it could be applied on those banks. The stream has some serious erosion problems, but they're not just in the area of the mine. Some seed applied there, however, might help the situation.

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ACT/007/018.

Please call me if I can be of any assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "P. Baker". The signature is written in a cursive, somewhat stylized font.

Paul B. Baker
Reclamation Biologist