0007

June 24, 1980

Memo to Coal File:

RE: Soldier Creek Coal Company
Hidden Valley Mine
ACT/015/022
Emery County, Utah

On June 17, 1980, a meeting was held at the Division of Oil, Gas and Mining with Tom Paluso from Soldier Creek Coal Company for the purpose of discussing the violation issued on June 13, 1980, by Joe Helfrich, Reclamation Soils Specialist. Other staff members attending the meeting were Jim Smith, Tom Suchoski and Mary Kay Stein..

The steps involved in order to abate the violation are as follows:

1. Submit plans on the topsoil stockpile area location and the refuse storage area,

2. Under your personal supervision along with that of the Division of Oil, Gas and Mining staff, remove surface material from the proposed waste storage site and stockpile along with the existing topsoil pile on pad. Remove additional material from this area in order to obtain the necessary 2,157 yd.3 calculated for topsoil removal on the enclosed sheets,

3. Transfer refuse material from its present site to the hole constructed in the above step,

4. Cover the refuse with two feet of soil obtained from the sediment pond construction and rip-rap the bank next to the creek. (This refuse material should be tested in order to determine it's toxicity characteristics to be included in the records before being covered),

5. Stockpile the topsoil on pre-designated area over the refuse pile. Store with the proper slope ratio to minimize erosion,

6. Construct a ditch on the creek side of the pile and a berm on the upperside to allow the drainage from this area to go through the sedimentation pond before entering the creek,

7. The pile will be reseeded in the fall.

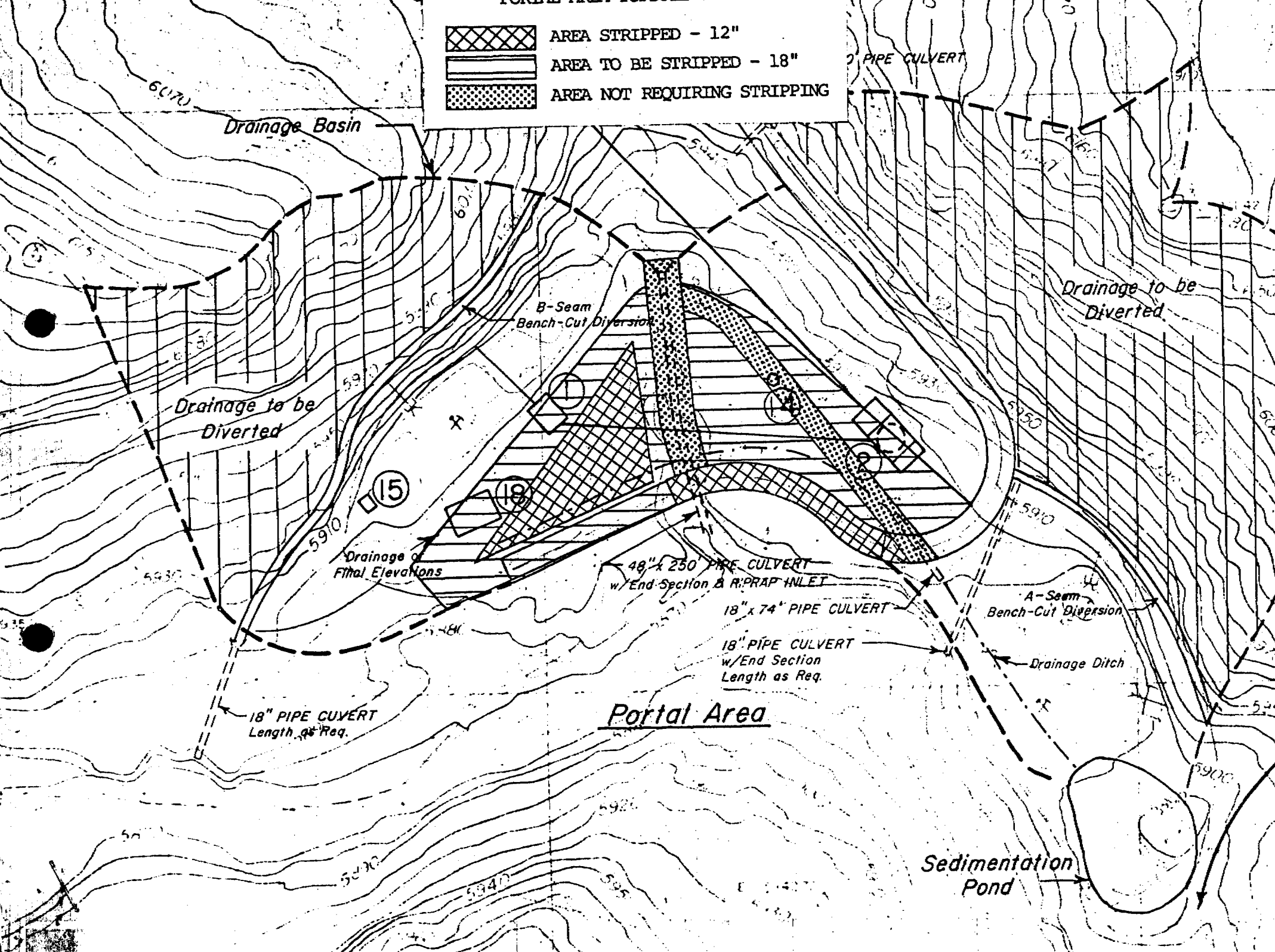
Plans for the terracing work to be done along the B Seam portal including profile maps should be submitted for approval before any construction begins..

It should be noted that all mail sent to the Hidden Valley Mine should not include Soldier Creek Coal Company on the envelope, in order to allow for faster delivery.

MARY KAY STEIN
RECLAMATION OFFICER

Mary Kay Stein

MKS/te
cc: Murray Smith, O.S.M.


AREA STRIPPED - 12"
AREA TO BE STRIPPED - 18"
AREA NOT REQUIRING STRIPPING
Drainage Basin
PIPE CULVERT
B-Seam
Bench-Cut Diversion
Drainage to be Diverted
Drainage to be Diverted
Drainage of Final Elevations
48" x 250' PIPE CULVERT
w/End Section & RIPRAP INLET
18" x 74' PIPE CULVERT
A-Seam
Bench-Cut Diversion
18" PIPE CULVERT
w/End Section
Length as Req.
Drainage Ditch
18" PIPE CULVERT
Length as Req.
Portal Area
Sedimentation Pond

TOPSOIL CALCULATIONS

AREA STRIPPED - 12"

Borrow Area 48" Culvert	
8,800 ft^2	326 yd^3
New Road	
5,000 ft^2	185 yd^3
Subtotal	511 yd3

AREA TO BE STRIPPED - 18"

29,621 ft^3	1,646 yd^3

Total	2,157 yd^3

June 16, 1980