



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

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December 12, 2000

Chuck Semborski, Environmental Supervisor
Energy West Mining Company
P.O. Box 310
Huntington, Utah 84528

Re: Conditional Approval of Permit to Revise Alternative Sediment Control areas (ASCA) -
Final Reclamation of Miller Canyon and 9th East Portals, PacifiCorp,
Cottonwood/Wilberg Mine, 0015019-AM00C-1, O...

Dear Mr. Semborski:

The above-referenced amendment is conditionally approved upon receipt of three clean copies. Enclosed is a copy of our technical analysis for your information. Once we receive the clean copies we will send you a stamped copy for incorporation into your Mining and Reclamation Plan.

If you have any questions, please call me at (801) 538-5268 or Gregg Galecki at (801) 538-5260.

Sincerely,

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

Pamela Grubaugh-Littig
Permit Supervisor

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Enclosure:

cc: Price Field Office

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State of Utah



Utah Oil Gas and Mining

Coal Regulatory Program

Cottonwood/ Wilberg Mine
Revise Alternative Sediment Control Areas
C/015/019-AM00C-1
Technical Analysis
December 8, 2000

INTRODUCTION

TECHNICAL ANALYSIS**INTRODUCTION**

Numerous minor deficiencies were identified on the February 4, 2000, amendment submitting three replacements / revisions to the Operational Plan of the Cottonwood MRP. These deficiencies were outlined in the Division's Technical Analysis of October 25, 2000. The current submittal includes the replacement of Table 5.1 ALTERNATIVE SEDIMENT CONTROL AREAS, replacing Map 1-3 (CM-10370-WB), and replacing Map 3-16 (WS449D). This Technical Memo, a review of the table and maps submitted, determined the deficiencies outlined in the October 25, 2000 Technical Analysis were adequately addressed.

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Revised : December 8, 2000

INTRODUCTION

OPERATION PLAN

HYDROLOGIC RESOURCE INFORMATION

Regulatory Reference: 30 CFR Sec. 773.17, 774.13, 784.14, 784.16, 784.29, 817.41, 817.42, 817.43, 817.45, 817.49, 817.56, 817.57; R645-300-140, -300-141, -300-142, -300-143, -300-144, -300-145, -300-146, -300-147, -300-147, -300-148, -301-512, -301-514, -301-521, -301-531, -301-532, -301-533, -301-536, -301-542, -301-720, -301-731, -301-732, -301-733, -301-742, -301-743, -301-750, -301-761, -301-764.

Analysis:

Sediment control measures

The revision of **Table 5.1** clarifies and updates current activities. All ASCA site locations have been included regardless of whether final reclamation has been completed. The acreage discrepancy at the Cottonwood Canyon Fan Portal has been addressed, and the drawing is correctly identified as Map 3-16 (WS449D).

Drawing **Map 1-3 (CM-10370-WB)** has been revised to include reference to Miller Canyon and 9th East Breakouts both in the legend and drawing.

Drawing **Map 3-16 (WS449D)** has been correctly identified (previously mis-labeled as WS449E). The Disturbed Area Boundary (DAB) was re-surveyed to determine whether a 6-inch sewer line existed outside the DAB. It was determined that relocation of the field markers was not necessary. The drawing currently reflects the current status.

Findings:

In its present form the application meets regulatory requirements.

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