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

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September 18, 2001

Dan Meadors, General Manager
Canyon Fuel Company, LLC.
HC 35 Box 380
Helper, Utah 84526

Re: Approval of Sediment Trap Construction, Canyon Fuel Company, LLC., Skyline Mine, C/007/005-AM01E, Outgoing File

Dear Mr. Meadors:

The above-referenced amendment is approved effective September 18, 2001. Enclosed are a copy of our Technical Analysis for your formation and a stamped incorporated copy of Drawing No. 3.2.1-1 for your copy of the Mining and Reclamation Plan.

If you have any questions, please feel free to call me at (801) 538-5268.

Sincerely,

A handwritten signature in black ink that reads "Daron R. Haddock".

Daron R. Haddock
Permit Supervisor

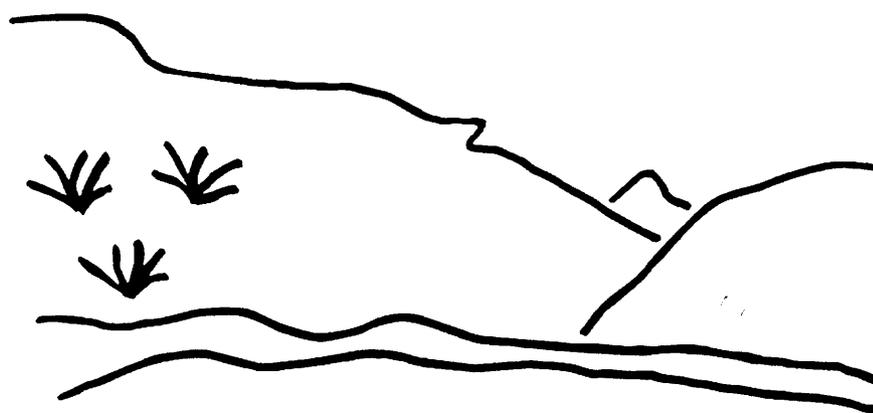
sd/sm

Enclosure: (2)

cc Joe Wilcox, OSM
Richard Manus, BLM
Elaine Zieroth, USFS (2)
Mark Page, Water Rights, w/o enc
Dave Ariotti, DEQ, w/o enc
Derris Jones, DWR, w/o enc
Price Field Office

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State of Utah



Utah Oil Gas and Mining

Coal Regulatory Program

Skyline Mine
Sediment Trap Construction
C/007/005-01E
Technical Analysis
September 14, 2001

INTRODUCTION

TECHNICAL ANALYSIS

INTRODUCTION

The permittee would like to relocate the location of the sediment trap. The sediment trap was to be constructed across the road from the crusher building on the lower pad. Now the permittee would like to locate the sediment trap at the middle bench. This will help to reduce the amount of sediment reaching the mine site sediment pond. The sediment consistency will consist of mostly coal fines and will be recycled into the stockpile.

Skyline has received prior approval for the construction and design of the sediment traps.

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September 14, 2001

INTRODUCTION

OPERATION PLAN

OPERATION PLAN

MAPS, PLANS, AND CROSS SECTIONS OF MINING OPERATIONS

Regulatory Reference: 30 CFR 784.23; R645-301-512, -301-521, -301-542, -301-632, -301-731, -302-323.

Minimum Regulatory Requirements:

Each application shall contain maps, plans, and cross sections which show the mining activities to be conducted, the lands to be affected throughout the operation, and any change in a facility or feature to be caused by the proposed operations, if the facility or feature was shown and described as an existing structure.

The following shall be shown for the proposed permit area:

Mining facilities maps

Location of each facility used in conjunction with mining operations. Such structures and facilities shall include, but not be limited to: buildings, utility corridors, roads, and facilities to be used in mining and reclamation operations or by others within the permit area; each coal storage, cleaning, and loading area; each topsoil, spoil, coal preparation waste, underground development waste, and noncoal waste storage area; each water diversion, collection, conveyance, treatment, storage and discharge facility; each source of waste and each waste disposal facility relating to coal processing or pollution control; each facility to be used to protect and enhance fish and wildlife related environmental values; each explosives storage and handling facility; location of each sedimentation pond, permanent water impoundment, coal processing waste bank, and coal processing water dam and embankment, and disposal areas for underground development waste and excess spoil; and, each plan or profile, at cross sections specified by the Division, of the anticipated surface configuration to be achieved for the affected areas during mining operations.

Certification Requirements

Cross sections, maps, and plans required to show the design, location, elevation, or horizontal or vertical extent of the land surface or of a structure or facility used to conduct mining and reclamation operations shall be prepared by, or under the direction of, and certified by a qualified, registered, professional engineer, a professional geologist, or in any State which authorizes land surveyors to prepare and certify such cross sections, maps, and plans, a qualified, registered, professional land surveyor, with assistance from experts in related fields such as landscape architecture.

Each detailed design plan for an impounding structure that meets or exceeds the size or other criteria of the Mine Safety and Health Administration, 30 CFR Section 77.216(a) shall: be prepared by, or under the direction of, and certified by a qualified registered professional engineer with assistance from experts in related fields such as geology, land surveying, and landscape architecture; include any geotechnical investigation, design, and construction requirements for the structure; describe the operation and maintenance requirements for each structure; and, describe the timetable and plans to remove each structure, if appropriate.

Each detailed design plan for an impounding structure that does not meet the size or other criteria of 30 CFR Section 77.216(a) shall: be prepared by, or under the direction of, and certified by a qualified, registered, professional engineer, or in any State which authorizes land surveyors to prepare and certify such plans, a qualified, registered, professional land surveyor, except that all coal processing waste dams and embankments shall be certified by a qualified, registered, professional engineer; include any design and construction requirements for the structure, including any required geotechnical information; describe the operation and maintenance requirements for each structure; and, describe the timetable and plans to remove each structure, if appropriate.

Analysis:

Mining Facilities Maps

The permittee has received prior approval to build sediment traps. The permittee now wishes to relocate one of the sediment traps to the middle pad of Skyline mine. The permittee has submitted an updated surface facility map to show the new location of the catch basin. This map is P.E. certified as required by the Coal Rules.

Findings:

The amendment has met the minimum requirements of this section of the R645 Coal Rules.