

0005

TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

February 5, 2007

JK

TO: Internal File

THRU: Steve Fluke, Lead, Hydrology *SFW*

FROM: Joe Helfrich, Biology *JH*

RE: East Fork of Box Canyon Video Taping, Canyon Fuel Company LLC, Sufco Mine, C041/0002, Task ID #2703

SUMMARY:

On December 22, 2006 the Division received eight clean copies of Canyon Fuel Companies application to amend three pages of their MRP. The amended pages will reflect the video taping of the East Fork of Box Canyon in 2008 instead of 2006.

TECHNICAL MEMO

TECHNICAL ANALYSIS:

GENERAL CONTENTS

OPERATION PLAN

FISH AND WILDLIFE INFORMATION

Regulatory Reference: 30 CFR Sec. 784.21, 817.97; R645-301-322, -301-333, -301-342, -301-358.

Analysis:

Protection and Enhancement Plan

Proposed changes to the MRP include page 3-22 in chapter three, page 5-39 in chapter five, and page one in Appendix 3-10, Volume five of the MRP. Since the mining of panel 4-LPE was not completed until March 21, 2005, video taping three years hence could not begin until 2008. The current text suggests 2006, which only works for panel 3-PL. Text revisions include the addition of panel 4-LPE and the year 2008 for additional video taping.

Findings:

The information provided is adequate to meet the requirements of this section of the regulations.

VEGETATION

Regulatory Reference: R645-301-330, -301-331, -301-332.

Analysis:

Proposed changes to the MRP include page 3-22 in chapter three, page 5-39 in chapter five, and page one in Appendix 3-10, Volume five of the MRP. Since the mining of panel 4-LPE was not completed until March 21, 2005, video taping three years hence could not begin until 2008. The current text suggests 2006, which only works for panel 3-PL. Text revisions include the addition of panel 4-LPE and the year 2008 for additional video taping.

Findings:

The information provided is adequate to meet the requirements of this section of the regulations.

RECLAMATION PLAN

GENERAL REQUIREMENTS

Regulatory Reference: PL 95-87 Sec. 515 and 516; 30 CFR Sec. 784.13, 784.14, 784.15, 784.16, 784.17, 784.18, 784.19, 784.20, 784.21, 784.22, 784.23, 784.24, 784.25, 784.26; R645-301-231, -301-233, -301-322, -301-323, -301-331, -301-333, -301-341, -301-342, -301-411, -301-412, -301-422, -301-512, -301-513, -301-521, -301-522, -301-525, -301-526, -301-527, -301-528, -301-529, -301-531, -301-533, -301-534, -301-536, -301-537, -301-542, -301-623, -301-624, -301-625, -301-626, -301-631, -301-632, -301-731, -301-723, -301-724, -301-725, -301-726, -301-728, -301-729, -301-731, -301-732, -301-733, -301-746, -301-764, -301-830.

PROTECTION OF FISH, WILDLIFE, AND RELATED ENVIRONMENTAL VALUES

Regulatory Reference: 30 CFR Sec. 817.97; R645-301-333, -301-342, -301-358.

Analysis:

Proposed changes to the MRP include page 3-22 in chapter three, page 5-39 in chapter five, and page one in Appendix 3-10, Volume five of the MRP. Since the mining of panel 4-LPE was not completed until March 21, 2005, video taping three years hence could not begin until 2008. The current text suggests 2006, which only works for panel 3-PLP. Text revisions include the addition of panel 4-LPE and the year 2008 for additional video taping.

Findings:

The information provided is adequate to meet the requirements of this section of the regulations.

RECOMMENDATIONS:

The application is recommended for approval.