



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

January 2, 2019

John Byars, General Manager
Canyon Fuel Company, LLC
597 South SR24
Salina, Utah 84654

Subject: Conditional Approval of WRS Update Water Monitoring Commitments, Canyon Fuel Company, LLC, Sufco Mine, C/041/0002, Task #5829

Dear Mr. Byars:

The above-referenced amendment is approved conditioned upon receipt of 2 clean copies prepared for incorporation. Please submit these copies by February 1, 2019. Once we receive these copies, final approval will be granted.

A stamped incorporated copy of the approved plans will also be returned to you at that time, for insertion into your copy of the Mining and Reclamation Plan.

If you have any questions, please call me at (801) 538-5350.

Sincerely,

Steve Christensen
Permit Supervisor

SKC/sqs
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Technical Analysis and Findings

Utah Coal Regulatory Program

PID: C0410002
TaskID: 5829
Mine Name: SUFCO MINE
Title: WRS UPDATE WATER MONITORING COMMITMENTS

Operation Plan

Hydrologic Ground Water Monitoring

Analysis:

The amendment meets the State of Utah R645 requirements for Groundwater Monitoring.

The amendment updates the wells in the groundwater monitoring program for the waste site. Currently five wells are monitored at the waste rock site, B-3, B-5, B-6, B-8, and B-9, however wells B-8 and B-9 are not shown as being monitored in the table within the MRP. This amendment updates the 'Ground Water – Sampling Schedule' table on page 7-11 within the Waste Rock Site volume of the MRP to add well B-8 to the table. Well B-9 will no longer be monitored as part of the water monitoring program since it has been dry since monitoring began in 2010.

The amendment strikes out the operational Sampling Duration requirements for the wells at the waste rock site. It is understood these wells will continue to be sampled three times a year during operational monitoring as outlined under Sampling Frequency. This strike out of operational Sampling Duration requirements is only removing redundancy within waste rock site water monitoring program.

kstorrar