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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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May 26, 1998

TO: File

THRU: Daron Haddock, Permit Supervisor *DORH*

FROM: Michael Suflita, Reclamation Hydrologist *MS*

RE: Administrative Completeness Review -Phase II Dugout Canyon Mine, Canyon Fuel Company, LLC, Dugout Canyon Mine, ACT/007/039, Folder #2, Carbon County, Utah

SYNOPSIS

A significant revision of the Mining and Reclamation Plan for the Dugout Canyon Mine Phase II was received from Canyon Fuel Company, LLC, May 1, 1998. This document supplies the Administrative Completeness Review for hydrology analysis, section R645-301-700.

Directions: The categories listed below correspond to the minimum requirements for information necessary to initiate processing and public review. If a category is checked the Applicant has met the Completeness requirement for that category. If a category is not checked, the Completeness requirements have not been met. The comments column will identify the deficiency and what is necessary to correct it.

		Comments
301-700	Hydrology ✓	Material is contained in Chap. 7, Hydrology, and associated appendices of the Mining & Reclamation Plan.
721	Description of Hydrologic Resources: (Permit and Adjacent Area) ✓	
722	Cross-Sections and Maps: Subsurface Water - Surface Water - Monitoring Stations - Wells ✓	

723	Sampling and Analysis	<u>✓</u>	
724	Baseline Information: Ground Water - Surface Water - Geology - Climatological & Supplemental; If Needed	<u>✓</u>	
728	PHC Determination	<u>✓</u>	
730	General Operation Plan: Minimize Disturbance to Hydrologic Balance & Compliance with Clean Water Act	<u>✓</u>	
731	Ground and Surface Water Protection	<u>✓</u>	
732	Ground and Surface Water Monitoring	<u>✓</u>	

301-740	<p>Plans and Designs: Operation and Reclamation Plan Sediment Control Measures <u>✓</u></p> <p>....Siltation Structures <u>✓</u></p> <p>....Sediment Ponds <u>✓</u></p> <p>....Other Treatment Facilities <u>✓</u></p> <p>....Diversions <u>✓</u></p> <p>....Road Drainage <u>✓</u></p> <p>....Impoundments <u>✓</u></p> <p>....Discharge Structures <u>✓</u></p> <p>....Disposal of Excess Spoil <u>✓</u></p> <p>....Coal Mine Waste <u>✓</u></p> <p>....Disposal of Non-Coal Mine Waste <u>✓</u></p> <p>....Casing and Sealing of Wells <u>✓</u></p>	
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RECOMMENDATIONS

The significant revision contains adequate information to begin the formal review process to assess technical adequacy.

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