



Canyon Fuel  
Company, LLC.  
Skyline Mine

A Subsidiary of Arch Western Bituminous Group, LLC

Gregg Galecki, Environmental Eng.  
HCR 35, Box 380  
Helper, UT 84526  
(435) 448-2636 - Office  
(435) 448-2632 - Fax

July 10, 2012

Daron Haddock  
Permit Supervisor  
Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, Utah 84114-5801

RE: Equipment Abandonment in Coal Lease UTU-67939 of the North Lease area,  
Canyon Fuel Company, LLC, Skyline Mine, C/007/005,

Dear Mr. Haddock:

Skyline Mine has recently completed mining in the 6 Left longwall panel on the subject lease, with all the entries from 1 Left through 6 Left to be sealed in the next few weeks. Skyline Mine is requesting permission to leave 167 pieces of armored face conveyor (AFC) as the area is being sealed. The components are 100 percent steel with no associated fluids or other components. All other equipment associated with the longwall has been recovered.

Section 2.5.2 - Hydrological Impacts of Mining located in the currently M&RP addresses the abandonment of equipment. Section 2.5.2 (page 2-51c) currently references metallurgical studies cited by the BLM, and provides a discussion outlining the insignificance of abandoning steel underground. As added support for the insignificance of the abandoned steel on the hydrologic balance, please refer to a letter submitted in April 2004 (task #2950) which addresses impacts to the hydrologic system. Plate 2.5.2-1; Mine 3 Levels 2&3 Abandoned Mining Equipment Locations, has been modified to include the equipment currently proposed for abandonment. A copy of the map will also be included in the 2012 Annual report.

The pertinent information being submitted electronically to the Division WebDav website will be the following files:

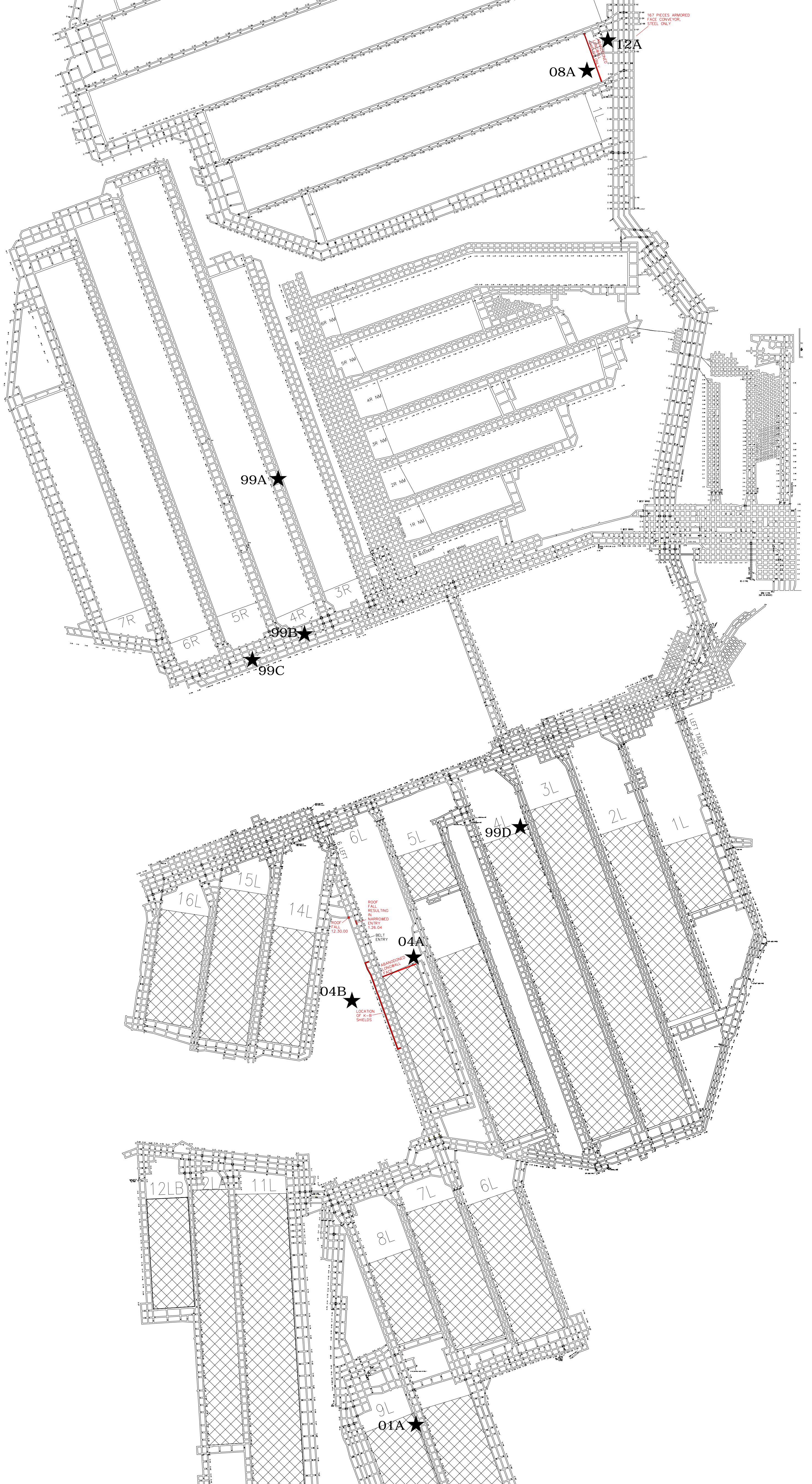
- This cover letter and C1 and C2 forms (.pdf format)
- Plate 2.5.2-1\_rev.5; Mine 3 Levels 2 & 3 Abandoned Mining Equipment Locations (.pdf format)

A total of two (2) files are being submitted.

Your prompt consideration of this request would be appreciated. If you have any questions, please call me at (435) 448-2636.


Sincerely,

Gregg A. Galecki  
Environmental Engineer, Skyline Mine  
Canyon Fuel Company, LLC

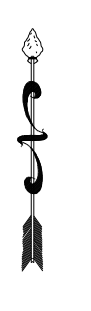


- 99A ★ EQUIPMENT DESCRIPTION:  
SINGLE SHIELD, RAMS AND HOSES REMOVED.  
NO REMAINING FLUIDS. ABANDONED 6/95.
- 99B ★ EQUIPMENT DESCRIPTION:  
CONVEYOR BELT TAIL, STEEL AND RUBBER  
ONLY. NO REMAINING FLUIDS. ABANDONED  
12/98.
- 99C ★ EQUIPMENT DESCRIPTION:  
LONGWALL EMULSION TANK, 3000 GAL.  
CAPACITY. NO REMAINING FLUIDS.  
ABANDONED 12/98.
- 99D ★ EQUIPMENT DESCRIPTION:  
FOUR LONGWALL SHIELDS, USEABLE PARTS  
REMOVED. EMULSION REMOVED. NO  
REMAINING FLUIDS. ABANDONED 12/98.
- 01A ★ EQUIPMENT DESCRIPTION:  
LONGWALL FACE CONVEYOR. 160 PAN  
SECTIONS. NO FLUIDS OF HOSES REMAIN.  
STEEL ONLY. ABANDONED 4/01
- 04A ★ EQUIPMENT DESCRIPTION:  
121 EACH DOWTY AND K-B ROOF SUPPORTS  
(SHIELDS). LONGWALL FACE CONVEYOR  
COMPLETE WITH LINE PANS, SPECIAL PANS,  
TAILGATE DRIVE, AND STAGELoader.
- 04B ★ EQUIPMENT DESCRIPTION:  
APPROXIMATELY 82 K-B ROOF SUPPORT  
SHIELDS BETWEEN XCUTS 22 AND 37, 6L B  
PANEL. NO FLUIDS REMAIN. STEEL ONLY.  
ABANDONED 3/04
- 08A ★ EQUIPMENT DESCRIPTION:  
148 EACH GULLICK DOBSON SUPPORTS -  
SHIELDS ONLY (EMULSION WAS DILUTED TO  
97-100% WATER, ELECTRONICS, LIGHTS, AND  
BATTERIES WERE REMOVED). ABANDONED  
05/08
- 12A ★ EQUIPMENT DESCRIPTION:  
167 PIECES ARMORED FACE CONVEYOR,  
STEEL ONLY

REVISIONS			MINE 3 LEVELS 2 & 3 ABANDONED MINING EQUIPMENT LOCATIONS	
DATE:	BY:	REVISION:		
6/10/03	DEJ			
4/12/04	CDH			
6/02/04	CDH			
4/14/08	G.C.	Added 08A, Changed Plate No from 2.3.6-3		
		Changed Equipment Cataloging, deleted 04A listing		
7/09/12	C.W.B.	Added Armored Face Conveyor		


**Canyon Fuel Company, LLC**  
 Skyline Mines

DATE: 6/09/03 | CK BY: C. CGALECKI  
 SCALE: NO SCALE | DR BY: B. REESE  
 DWG. NO.: 2.5.2-1



# APPLICATION FOR COAL PERMIT PROCESSING

## Detailed Schedule Of Changes to the Mining And Reclamation Plan

**Permittee:** Canyon Fuel Company, LLC

**Mine:** Skyline Mine

**Permit Number:** C/007/005

**Title:** Abandoned Equipment 2012

Provide a detailed listing of all changes to the Mining and Reclamation Plan, which is required as a result of this proposed permit application. Individually list all maps and drawings that are added, replaced, or removed from the plan. Include changes to the table of contents, section of the plan, or other information as needed to specifically locate, identify and revise the existing Mining and Reclamation Plan. Include page, section and drawing number as part of the description.

### DESCRIPTION OF MAP, TEXT, OR MATERIAL TO BE CHANGED

			DESCRIPTION OF MAP, TEXT, OR MATERIAL TO BE CHANGED
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Chapter 2, Plate 2.5.2-1 Mine 3 Levels 2 & 3 Abandoned Mining Equipment Locations
<input type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	
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**Any other specific or special instruction required for insertion of this proposal into the Mining and Reclamation Plan.**

Submitted electronically

**Received by Oil, Gas & Mining**

# APPLICATION FOR COAL PERMIT PROCESSING

Permit Change  New Permit  Renewal  Exploration  Bond Release  Transfer

**Permittee:** Canyon Fuel Company, LLC

**Mine:** Skyline Mine

**Permit Number:** C/007/005

**Title:** Equipment Abandonment 2012 (submitted electronically)

**Description,** Include reason for application and timing required to implement:

Seeking permission and identifying location to abandon equipment within the next six (6) weeks.

**Instructions:** If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.

- Yes  No 1. Change in the size of the Permit Area? Acres: \_\_\_\_\_ Disturbed Area: \_\_\_\_\_  increase  decrease.
- Yes  No 2. Is the application submitted as a result of a Division Order? DO# \_\_\_\_\_
- Yes  No 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?
- Yes  No 4. Does the application include operations in hydrologic basins other than as currently approved?
- Yes  No 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?
- Yes  No 6. Does the application require or include public notice publication?
- Yes  No 7. Does the application require or include ownership, control, right-of-entry, or compliance information?
- Yes  No 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
- Yes  No 9. Is the application submitted as a result of a Violation? NOV # \_\_\_\_\_
- Yes  No 10. Is the application submitted as a result of other laws or regulations or policies?  
*Explain:* \_\_\_\_\_
- Yes  No 11. Does the application affect the surface landowner or change the post mining land use?
- Yes  No 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)
- Yes  No 13. Does the application require or include collection and reporting of any baseline information?
- Yes  No 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
- Yes  No 15. Does the application require or include soil removal, storage or placement?
- Yes  No 16. Does the application require or include vegetation monitoring, removal or revegetation activities?
- Yes  No 17. Does the application require or include construction, modification, or removal of surface facilities?
- Yes  No 18. Does the application require or include water monitoring, sediment or drainage control measures?
- Yes  No 19. Does the application require or include certified designs, maps or calculation?
- Yes  No 20. Does the application require or include subsidence control or monitoring?
- Yes  No 21. Have reclamation costs for bonding been provided?
- Yes  No 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?
- Yes  No 23. Does the application affect permits issued by other agencies or permits issued to other entities?

**Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you.** (These numbers include a copy for the Price Field Office)

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Wesley K Sorensen  
Print Name

Wesley K Sorensen  
Sign Name, Position, Date

Subscribed and sworn to before me this 11<sup>th</sup> day of July, 2012

General Manager 7/11/12

Kathleen Atwood  
Notary Public

My commission Expires: Utah 12-02, 2015

Attest: State of Utah } ss:  
County of Carbon



**For Office Use Only:**

Assigned Tracking Number:

Received by Oil, Gas & Mining