

C007/005 Incoming
cc: Pete
K



Gregg Galecki, Environ. Engineer
HCR 35, Box 380
Helper, UT 84528
(435) 448-2636 - Office
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July 29, 2011

Mr. Daron R. Haddock
Coal Program Manager
Division of Oil, Gas, and Mining
1594 West North Temple
Salt Lake City, Utah 84114-5801

RE: Winter Quarter Ventilation Facility (WQVF) Slope Construction Surface Blasting Plan,
Canyon Fuel Company, LLC, Skyline Mine, C/007/005.

Dear Daron:

Attached to this letter is the WQVF Slope Construction Surface Blasting Plan drafted by Harrison Western Construction Corporation (HWCC). HWCC is the construction contractor designing and constructing the WQVF slope. The surface blasting plan follows State Regulations R645-301-524.100 through R645-301-524.700. Mr. Peter Hess (UDOGM) was consulted on numerous occasions to clarify how to comply with certain regulations.

It is our understanding that UDOGM regulates surface blasting while MSHA regulates the underground blasting. It is also our understanding that the operation is considered an 'underground' operation once the area needs to be ventilated - which according to MSHA regulations is approximately ten (10) feet inside the opening.

The site is located approximately 8,900 feet (or 1.7 miles) from the nearest inhabited structure which exempts the operation from most of the monitoring requirements. The site borders the US Forest, with very limited access to the public which also provides additional safety measures.

Submitted electronically to the Division NetStorage website in Adobe Acrobat format are the following files:

- UDOGM Blasting Plan (detailed surface blasting plan)
- HWCC Blast Report (blasting log)
- Blasting Papers (blaster certification)
- C1 and C2 forms (note: information not intended for insertion into the M&RP)

If you have any questions regarding this information, please give me a call at (435) 448-2636

Sincerely:

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

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: Surface Blasting Plan for Slope Construction

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

Surface Blasting Plan for Slope Construction; need implementation by 8-22-11

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

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

Information submitted electronically in Adobe Acrobat .pdf format. (This number includes 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 29th day of July, 2011

General Manager 7/29/11

Kathleen Atwood
Notary Public



My commission Expires _____
Attest: State of Utah _____
County of Carbon _____

For Office Use Only:	Assigned Tracking Number:	Received by Oil, Gas & Mining
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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: Surface Blasting Plan for Winter Quarters Slope Construction

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

	Add	Replace	Remove	DESCRIPTION OF MAP, TEXT, OR MATERIAL TO BE CHANGED
<input checked="" type="checkbox"/>	Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Add to Incoming or Correspondence File
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<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.

The information will NOT be inserted into the M&RP. Intended for information purposes only.

Received by Oil, Gas & Mining

WINTER QUARTERS CANYON VENTILATION SLOPE

July 18, 2011

Utah DOGM Surface Blasting Plan



HARRISON WESTERN CONSTRUCTION
CORPORATION

1208 Quail Street • Lakewood, Colorado 80215 • 800.638.8793 • 303.234.0273 • Fax 303.237.9868
www.harrisonwestern.com

Winter Quarters Slope Surface Blasting Plan

Harrison Western Construction

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1.0 CONTRACTOR INFORMATION

Harrison Western Construction Corporation

1208 Quail Street

Lakewood, Colorado 80215

Phone: (303) 234-0273

Fax: (303) 237-9868

Project Manager: Jon Nelson

Mobile: (303) 817-9088

2.0 LOCATION

The permit area is located approximately two (2) miles west of Scofield, Utah, in Winters Quarter Canyon, adjacent to Winter Quarters Canyon Road. The nearest dwelling or occupied structure is greater than one (1) mile from the permit area. The nearest active or abandoned underground mine works is approximately three-hundred (300) vertical feet from the surface blast area. Please refer to attached location maps, Appendix A

3.0 BLASTING SUMMARY

All blasting shall be conducted at the direction of a certified blaster. The persons responsible for blasting operations will be familiar with the blasting plan and site-specific performance standards. Certificates of blaster certification will be carried by blasters or will be on file at the permit area during blasting operations. Any non-certified persons assigned to the blast crew or who assist in the use of explosives will be given on-the-job training by the certified blaster in the use of explosives.

The use of explosives will comply with all appropriate Utah and federal laws and regulations. Explosive materials will be stored in accordance with the American Table of Distances and will be transported, carried, handled, charged, fired, destroyed or used otherwise in accordance with 30 CFR 75, Subpart N and ATF regulations.

