

May 15, 2014

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

RE: 2014Re-mining Scofield Waste, Canyon Fuel Company, LLC, Skyline Mine, C/007/005

Dear Daron:

Attached to this letter are two (2) clean copies of modifications to Plate 3.2.8-1 – Waste Rock Facilities, and Plate 3.2.8-2 – Waste Rock Facilities and Drainage Control. Text modifications were also added to Section 3.2 – Components of Operation, and Section 4.6 Topsoil/Subsoil Handling plan outlining the activity. The modifications include modifications to the topsoil storage area(s), and addresses the handling of future removal and storage of topsoil previously placed during contemporaneous reclamation activities. The modifications were necessary due to both previous (2008) and currently proposed re-mining of the Waste Rock site. Activities that were conducted in 2008 included the combining of two (2) topsoil piles and the establishment of a subsoil pile which are illustrated on Plate 3.2.8-2. On Plate 3.2.8-1, a topsoil pile has been added to a pre-SMCRA disturbed area located near the entrance of the Waste Rock facility. In addition, the maps were modified to identify the existing topsoil and subsoil piles on top of the existing pile. The area adjacent to the Scofield cemetery was approved for mining activities in 2008 in a modification titled 'Waste Rock Pile Expansion' Task ID 2890. Scofield City was contacted concerning the proposed topsoil storage area and were not opposed to the activity.

No sediment control for the topsoil area is being added to the site with the exception of a berm/silt fence to control and contain the runoff from the acquired topsoil.

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: 2014 Waste Rock Remining

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

Modified Plates 3.2.8-1 and 3.2.8-2 to include topsoil and subsoil storage areas

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?

Information submitted electronically. (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 16th day of May, 2014

General Manager
5/16/14

Kathleen Atwood
Notary Public

My commission Expires: 12-02, 2014

Attest: State of Utah } ss:
County of Carbon



<p>For Office Use Only:</p>	<p>Assigned Tracking Number:</p>	<p>Received by Oil, Gas & Mining</p>
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used in contemporaneous reclamation or stored in a UDOGM-approved location identified on Plate 3.2.8-2. It is anticipated that through the combination of contemporaneous reclamation of the pile and the narrowing footprint of the pile, no more than approximately 3 acres will not be in a stage of reclamation at any time.

The compacted layers of fill will be sloped to direct any surface runoff to ditches on the edges of the pile. The ditches collect and direct any drainage from the disturbed disposal area into the sediment pond (Map 3.2.8-2A).

Shrubs that are along the north and west sides of the disposal area will be removed just prior to the time the area they occupy will be covered with waste rock.

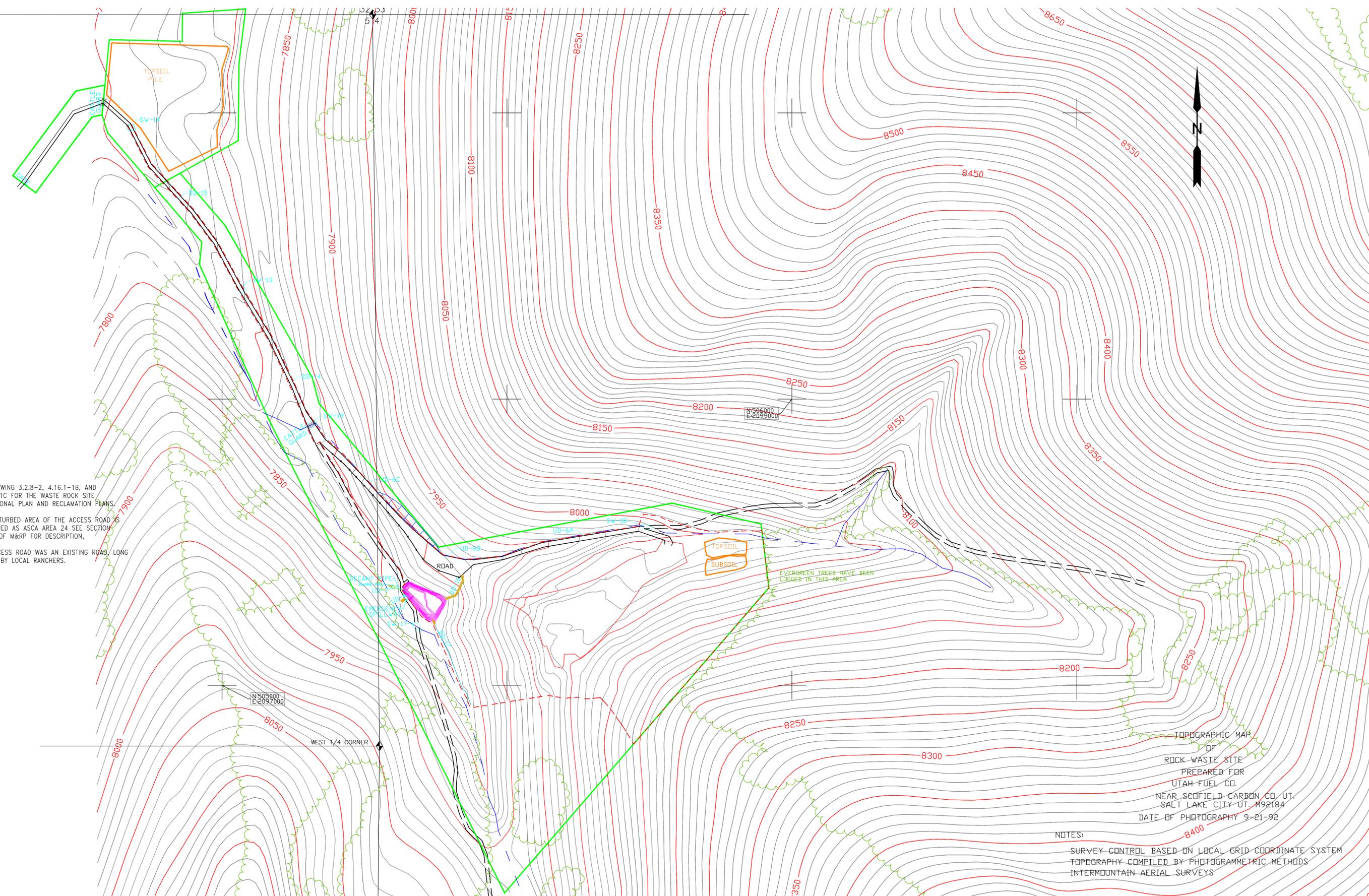
The material will be placed in compacted two foot layers and sloped to the east on a 2:1 slope (Map 3.2.8-2). When an approximate overall twenty foot lift is reached, it, and each succeeding 20' lift, will be reclaimed as outlined in section 4.6.4.1.

On occasion, should economics warrant the process, the Waste Rock pile may be re-mined and screened (on site) with the screened product sold as high-ash coal. Sufficient waste rock will remain in the pile to establish Approximate Original Contours (AOC) at reclamation. If an area to be re-mined has had topsoil place in conjunction with contemporaneous reclamation, topsoil/subsoil will be stripped and stored in an approved location. [See Section 4.6.4.1 Topsoil/Subsoil Handling Plan – Coal Mine Waste Disposal Site for details of the topsoil handling during re-mining of the site.](#)

INCORPORATED
07/11/08
Division of Oil, Gas & Mining

In 2008, economic conditions allowed for the re-mining of the Waste Rock material at the site. Topsoil placed previously during contemporaneous reclamation was removed using methods outlined in 4.6.1. In the event all the topsoil is removed for re-mining of Waste Rock, an estimated 12,200 cu-yd (area x 2-ft) of topsoil will be stored for final Reclamation. The topsoil pile located in the northeast corner of the disturbed area should accommodate all the material. If any additional topsoil storage is necessary, additional storage is available and adjacent to the Scofield cemetery. __

The Waste Rock storage area was re-surveyed in 2014. Using a 3-D surveying method it was estimated approximately 12, 200 cu-yd of topsoil was still located on the pile from earlier contemporaneous reclamation activities. In the event this topsoil (that was imported to the site for reclamation) is removed for re-mining, the plan will be to collect the in-place topsoil using a trackhoe while positioned above the topsoil-covered slope on a disturbed surface. The trackhoe-collected topsoil will be trucked to the location identified adjacent to the Scofield cemetery (See Plate 3.2.8-1). The topsoil storage area adjacent to the Scofield cemetery is a pre-SMCRA borrow pit that was approved for topsoil storage in 2007, with no preparation of the site necessary. The trucked topsoil will be placed in piles no deeper than 10 to 15 feet high with outslopes no steeper than 2h:1v. In the event the piles need to be consolidated or moved closer together, the topsoil will be pushed using a dozer or similar equipment. No heavy equipment will be allowed on the topsoil to avoid unnecessary compaction. Protection from erosion of the topsoil will be implemented using berms of subsoil, straw bales, or silt fencing for containment. In the event a topsoil berm is implemented, it will be seeded. Any placement of new topsoil at the site will be reseeded on an annual basis.



- NOTE:
- SEE DRAWING 3.2.8-2, 4.16.1-1B, AND 4.16.1-1C FOR THE WASTE ROCK SITE OPERATIONAL PLAN AND RECLAMATION PLANS.
 - THE DISTURBED AREA OF THE ACCESS ROAD IS CLASSIFIED AS ASCA AREA 24 SEE SECTION 3.2.12 OF M&RP FOR DESCRIPTION.
 - THE ACCESS ROAD WAS AN EXISTING ROAD, LONG IN USE BY LOCAL RANCHERS.

NOTES:
 SURVEY CONTROL BASED ON LOCAL GRID COORDINATE SYSTEM
 TOPOGRAPHY COMPILED BY PHOTOGRAMMETRIC METHODS
 INTERMOUNTAIN AERIAL SURVEYS

TOPOGRAPHIC MAP
 OF
 ROCK WASTE SITE
 PREPARED FOR
 UTAH FUEL CO.
 NEAR SCOFIELD CARBON CO, UT,
 SALT LAKE CITY UT, M92184
 DATE OF PHOTOGRAPHY 9-21-92

MAP LEGEND

	ASCA AREA 24-A		TREE LINE
	STREAM		SURVEY COORDINATE
	IMPROVED ROAD		TOPSOIL PILE
	UNIMPROVED ROAD		
	GUARD RAIL		
	DISTURBED AREA AND DRAINAGE		
	PERMIT BOUNDARY / LEASE AREA		



SEAL:
 PROFESSIONAL ENGINEER: CARL W. WINTERS
 REGISTRATION NO.: 22 157958-2202

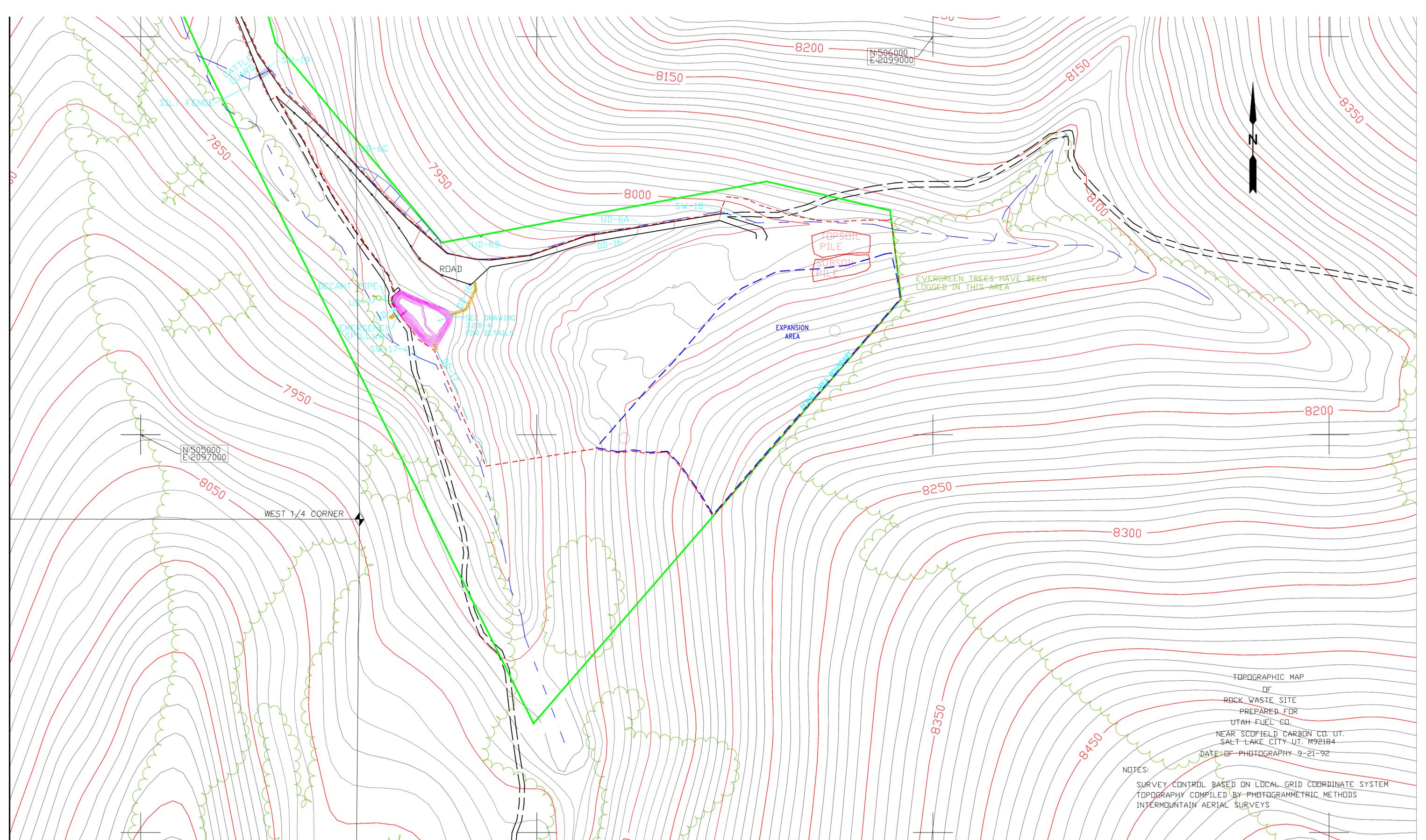
DATE	No.	REVISIONS	APP'D	DES'D	DR.
7-89	1	ADD AREA 24-A			
9-20-89	2	DITCH NUMBER'S CHANGED			
9-29-89	3	NOTE ADDED			
7-1-92	4	REVISED FOR PIT EXPANSION			
5-19-94	5	ADD AREA 24-A			
5-02-07	6	ADDED EXPANDED PERMIT AND DISTURBED AREA, AS-BUILT SEDIMENT POND, AND UNIMPROVED ROAD		G.C./G.R.	
5-15-14	7	ADDED Topsoil/Subsoil Piles, Removed "Access Road" from title block		G.C./G.C.	

WASTE ROCK FACILITIES

Canyon Fuel Company, LLC
 Skyline Mines

HC35 BOX 380, HELPER, UTAH 84526
 435-448-6463

SCALE: 1" = 150' DATE: 5/02/07 CK.BY: C WINTERS REVISION: 7
 DWG. NO.: 3.2.8-1 DR.BY: B REES
 CAD FILE: P:\PERMITS\SKYLINE\WORKING\2014\Reming\CAD FILE\3.2.8-1REV7 5/15/2014

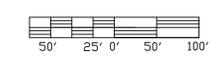


TOPOGRAPHIC MAP
 OF
 ROCK WASTE SITE
 PREPARED FOR
 UTAH FUEL CO.
 NEAR SCOTFIELD CARBON CO. UT.
 SALT LAKE CITY UT. M92184
 DATE OF PHOTOGRAPHY 9-21-92

NOTES:
 SURVEY CONTROL BASED ON LOCAL GRID COORDINATE SYSTEM
 TOPOGRAPHY COMPILED BY PHOTOGRAMMETRIC METHODS
 INTERMOUNTAIN AERIAL SURVEYS

MAP LEGEND

	DISTURBED AREA AND DRAINAGE		ASCA AREA 24-A
	STREAM		TREE LINE
	IMPROVED ROAD		SURVEY COORDINATE
	UNIMPROVED ROAD		
	GUARD RAIL		
	EXPANSION AREA		
	PERMIT BOUNDARY / LEASE AREA		



SEAL:
 PROFESSIONAL ENGINEER CARL W. WINTERS
 REGISTRATION NO. 22 157958-2202

DATE	No.	REVISIONS	APP'D	CHK'D	DR.
09-1-98	1	SHOW EXPANDED AREA			G.T./J.F.
11-10-98	2	ADDED TOP SOIL STOCKPILE			G.T./J.F.
01-11-98	3	SHOW ALL OF PERMIT AREA BOUNDARY			G.T./J.F.
04-16-99	4	TEMPORARY DRAINAGE DIVERSION			G.T./J.F.
10-12-05	5	REMOVED SILT FENCE ALONG ACCESS ROAD			G.G./J.T.
02-01-06	6	REMOVE ROAD LINES, FIX TITLE BLOCK			G.G./J.T.
05-02-07	7	ADDED EXPANDED PERMIT, DISTURBED, AND PILE EXPANSION AREA, AS-BUILT SEDIMENT POND, AND UNIMPROVED ROAD.			G.G./B.R.
05-09-08	8	ADDED TOPSOIL PILE, MODIFIED EXPANSION AREA LINE			G.G./G.G.
05-15-14	9	Relocated one topsoil pile, ADDED subsoil pile			G.G./G.G.

WASTE ROCK FACILITIES AND DRAINAGE CONTROL

Canyon Fuel Company, LLC
 Skyline Mines

HC35 BOX 380, HELPER, UTAH 84526
 435-448-6463

SCALE: 1" = 100' DATE: 5/02/07 CK.BY: C WINTERS REVISION: 9
 DWG. NO.: 3.2.8-2 DR.BY: B REES
 CAD FILE: P:\PERMITS\SKY\WORKING\2014_Renhing\3.2.8-2REV9 5/15/2014