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**State of Utah**  
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

**Division of Oil, Gas and Mining**

JOHN R. BAZA  
Division Director

Outgoing  
C0410002  
#4366  
05

June 28, 2013

Ken May, General Manager  
Canyon Fuel Company, LLC  
597 South SR24  
Salina, Utah 84654

Subject: Sediment Overflow Pond As-Built Drawings, Canyon Fuel Company, LLC, Sufco Mine, C/041/0002, Task ID #4366

Dear Mr. May:

The Division has reviewed your application to update the existing Sediment Overflow Pond as-built drawings at the Sufco Mine. The Division has identified deficiencies that must be addressed before final approval can be granted. The deficiencies are listed as an attachment to this letter.

The initials of the deficiencies authors are provided so that your staff can communicate directly with that individual should questions arise. The plans as submitted are denied. Please resubmit the entire application by no later than July 29, 2013.

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

Sincerely,

Steve Christensen  
Permit Supervisor

SKC/JCO/ss  
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**Deficiency List**  
**Task # 4366**  
**Sediment Pond Overflow As-Built Drawings**

Members of the review team with outstanding deficiencies:

Priscilla Burton (PB)  
James Owen (JO)

**R645-301-222**, Prior to disturbance, the Permittee conducted a site specific soil survey of the overflow pond area (Sec. 2.2.2 p. 2-3), which was to be added to Appendix 2-2 (Sec. 2.2.2 p. 2-8). The information from the soil survey was used to determine topsoil salvage depth. Please provide the Order I soil survey completed in the fall of 2009 prior to disturbance. (PB)

**R645-301-231.400**, Plate 5-2B was revised with the As-built submittal, but there is much more detail of the overflow pond bypass culvert and topsoil stockpile provided on Plate 7-4A . Does this plate need to be redrawn for the as built? Or could you confirm this pile configuration and refer to this plate in the narrative under Section 2.3.1.4 for the description of topsoil storage piles? (PB)

**R645-301-233.100**, Using the outslope of the pond in reclamation of the overflow pond is described in Sec. 5.4.2.2, p. 5-68A. Please label the outslope of the overflow pond as "substitute topsoil" and calculate the volume of this source of substitute topsoil to be added into the calculation of available topsoil on page 2-20. (PB)

**R645-301-241 and R645-301-352**, Topsoil was going to be temporarily stockpiled along the length of the bypass culvert installation. The stockpile was then going to be replaced after culvert installation and the soil was going to receive final reclamation seed treatment (Section 2.3.1.1, p. 18). Please confirm when the topsoil replacement and seeding took place. (PB)

**R645-301-512.100**, Please correct the permit area line on Plates 5-2Bv20 and 5-2Av19. (JO)