



Suzanne Steab <suzannesteab@utah.gov>

2017 Annual Report Review Completion

Suzanne Steab <suzannesteab@utah.gov>

Thu, May 3, 2018 at 10:36 AM

To: "Dennis (WC) 0475 Ware" <dware@alphanr.com>

Cc: Justin Eatchel <jeatchel@utah.gov>, "Christensen, Steve" <stevechristensen@utah.gov>

The Division staff completed the review of the 2017 Annual Report for the Willow Creek Mine. Attached is a copy of the review with comments.

No hard copy will follow.

Thank you for your diligence in completed the Annual Report.

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 **Willow Creek.pdf**
36K

ANNUAL REPORT

This Annual Report shows information the Division has for your mine. Submit the completed document and any additional information identified in the Appendices to the Division by the date specified in the cover letter. During a complete inspection an inspector will check and verify the information.

GENERAL INFORMATION

Company Name	Canyon Fuel Company, LLC	Mine Name	Soldier Canyon Mine
Permit Number	C/007/0018	Permit expiration Date	February 3, 2022
Operator Name	Same	Phone Number	+1 (435) 637-6360
Mailing Address	P.O. Box 1029	Email	dspillman@bowieresources.com
City	Wellington		
State	Utah	Zip Code	84542

DOG M File Location or Annual Report Location

Excess Spoil Piles	<input type="checkbox"/> Required <input checked="" type="checkbox"/> Not Required	
Refuse Piles	<input type="checkbox"/> Required <input checked="" type="checkbox"/> Not Required	
Impoundments	<input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required	
Other:		

OPERATOR COMMENTS

REVIEWER COMMENTS Met Requirements Did Not Meet Requirements

In Appendix A of the annual report received by the Division, the Permittee provides the quarterly impoundment inspection reports. The 60% cleanout elevation is 6,647.5' for the Surface Facility Sedimentation Pond. For all four quarters, the reported sediment level in the Surface Facility Sedimentation Pond was reported as 6,646.2'. It's unlikely that during the course of the year that the accumulated sediment level did not increase. The Permittee should plan on conducting a routine clean-out of the sediment pond during 2018.

COMMITMENTS AND CONDITIONS

The Permittee is responsible for ensuring annual technical commitments in the Mining and Reclamation Plan and conditions accepted with the permit are completed throughout the year. The Division has identified these commitments below and has provided space for you to report what you have done during the past year for each commitment. If additional written response is required, it should be filed as an attachment to this report.

Title: TOPSOIL STOCKPILES

Objective: To ensure that an adequate stand of vegetation cover is maintained.

Frequency: Completion of annual interim reclamation measures as necessary.

Status: Ongoing

Reports: Annual Reports

Citation: MRP, Volume 1, Section 2.31.4, page 2-26, bullet 3

Operator Comments

Adequate cover has been maintained to protect from excessive erosion and instability.

Reviewer Comments



Met Requirements



Did Not meet Requirements

2/27/2018, PB. Division inspection reports dated May 17 and November 14, 2017 confirm the above statement and provide photographs. A botanist should evaluate whether the vegetation on the stockpiles is desirable.

FUTURE COMMITMENTS AND CONDITIONS

The following commitments are not required for the current annual report year, but will be required by the permittee in the future as indicated by the "status" field. These commitments are included for information only, and do not currently require action. If you feel that the commitment is no longer relevant or needs to be revised, please contact the Division.

Title: SUBSIDENCE MONITORING**Objective:** Annual subsidence monitoring with direct surveys, visual, etc**Frequency:** Annually when in operations**Status:** When in operation**Reports:** Annual Reports**Citation:** Vol 1 Chpart 5 pf 5-26 through 5-8 and 6-20**Title: Coal Mine Waste and Excess Spoil****Objective:** All future coal mine waste and excess spoil temporarily stockpiled for longer than 3 months will be analyzed according to Table 6 and lab results submitted to DOGM with the annual report**Frequency:** Annually when in operations and temp piles for longer than 3 months**Status:** When in operation**Reports:** Annual Reports**Citation:** Vol 1 Chpart 5 pf 5-26 through 5-8 and 6-20

REPORTING OF OTHER TECHNICAL DATA

Please list other technical data or information that was not included in the form above, but is required under the approved plan, which must be periodically submitted to the Division.

Please list attachments:

Reviewer Comments

NA

MAPS

Copies of mine maps, current and up-to-date, are to be provided to the Division as an attachment to this report in accordance with the requirements of R645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential.

Map Name	Map Number	Included		Confidential	
		Yes	No	Yes	No
<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Reviewer Comments Met Requirements Did Not Meet Requirements