

March 31, 2017

Utah Coal Program  
Utah Division of Oil, Gas, and Mining  
1594 West North Temple, Suite 1210  
P. O. Box 145801  
Salt Lake City, Utah 84114-5801

RECEIVED  
APR 04 2017  
DIV. OF OIL, GAS & MINING

Dear Program Supervisor:

Enclosed are Quarterly inspection reports for Canyon Fuel Company's SUFCO Mine: Minesite Primary Sedimentation Pond, Minesite Sedimentation Overflow Pond, Waste Rock Disposal Site and the associated Waste Rock North and South Sedimentation Pond.

These certifications are being submitted prior to SUFCO's Annual Report as required by R645-514.

Sincerely,  
CANYON FUEL COMPANY, LLC  
SUFCO Mine



Jacob D. Smith, P.E.  
Technical Services Manager

JDS:jn

cc: DOGM Sediment Pond Inspection File  
Amanda Richard

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## CANYON FUEL COMPANY - SUFCO MINE

## Rock Waste North Sediment Pond Quarterly Inspection Report

Inspector Amanda Richard Date 03/28/17

## 1. Dam Structural Weakness

A. Cracks or scarps on crest  Yes  NoNothing ObservedB. Cracks or scarps on slope  Yes  NoNothing ObservedC. Sloughing or bulging on slope  Yes  NoNothing Observed2. Major Erosion Problems  Yes  NoNothing Observed3. Surface Movements of Surrounding Slopes  Yes  NoNothing Observed4. Visible Sumps or Sinkholes in Slurry Surface  Yes  NoNothing Observed

## 5. Clogging

A. Spillway channels and pipes  Yes  NoChannels and pipes clearB. Decant System  Yes  NoValve is locked

C. Diversion ditches  Yes  No

Clear of Debris

6. Seepage (Specify Location, Color and Approx. Volume)

Yes  No

Nothing Observed

7. Any appearance of instability, structural weakness, or  
other hazardous conditions  Yes  No

Nothing Observed

8. Other Comments

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## CANYON FUEL COMPANY - SUFCO MINE

## Rock Waste South Sediment Pond Quarterly Inspection Report

Inspector Amanda Richard Date 03/28/17

## 1. Dam Structural Weakness

A. Cracks or scarps on crest  Yes  NoNothing ObservedB. Cracks or scarps on slope  Yes  NoNothing ObservedC. Sloughing or bulging on slope  Yes  NoNothing Observed2. Major Erosion Problems  Yes  NoNothing Observed3. Surface Movements of Surrounding Slopes  Yes  NoNothing Observed4. Visible Sumps or Sinkholes in Slurry Surface  Yes  NoNothing Observed

## 5. Clogging

A. Spillway channels and pipes  Yes  NoChannels and pipes clearB. Decant System  Yes  NoValve is locked

C. Diversion ditches  Yes  No

Clear of Debris

6. Seepage (Specify Location, Color and Approx. Volume)

Yes  No

Nothing Observed

7. Any appearance of instability, structural weakness, or  
other hazardous conditions  Yes  No

Nothing Observed

8. Other Comments

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CANYON FUEL COMPANY - SUFCO MINE

Minesite Primary Sediment Pond Quarterly Inspection Report

Inspector Amanda Richard Date 03/23/17

1. Dam Structural Weakness

A. Cracks or scarps on crest  Yes  No

Nothing Observed

B. Cracks or scarps on slope  Yes  No

Nothing Observed

C. Sloughing or bulging on slope  Yes  No

Nothing Observed

2. Major Erosion Problems  Yes  No

Nothing Observed

3. Surface Movements of Surrounding Slopes  Yes  No

Nothing Observed

4. Visible Sumps or Sinkholes in Slurry Surface  Yes  No

Nothing Observed

5. Clogging

A. Spillway channels and pipes  Yes  No

No debris blocking spillway channels and pipes

B. Decant System  Yes  No

Valve is locked

C. Diversion ditches  Yes  No

Clear of Debris

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6. Seepage (Specify Location, Color and Approx. Volume)

Yes  No

Nothing Observed

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7. Any appearance of instability, structural weakness, or  
other hazardous conditions  Yes  No

Nothing Observed

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8. Weir level  Yes  No

9. Other Comments

Everything seems to be operating normal.

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## CANYON FUEL COMPANY - SUFCO MINE

## Minesite Sediment Overflow Pond Quarterly Inspection Report

Inspector Amanda Richard Date 03/13/17

## 1. Dam Structural Weakness

A. Cracks or scarps on crest  Yes  NoNothing ObservedB. Cracks or scarps on slope  Yes  NoNothing ObservedC. Sloughing or bulging on slope  Yes  NoNothing Observed2. Major Erosion Problems  Yes  NoNothing Observed3. Surface Movements of Surrounding Slopes  Yes  NoNothing Observed4. Visible Sumps or Sinkholes in Slurry Surface  Yes  NoNothing Observed

## 5. Clogging

A. Spillway channels and pipes  Yes  NoNo debris blocking spillway channels and pipes.B. Decant System  Yes  NoValve is locked

C. Diversion ditches  Yes  No

Clear of Debris

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6. Seepage (Specify Location, Color and Approx. Volume)

Yes  No

Nothing Observed

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7. Any appearance of instability, structural weakness, or

other hazardous conditions

Yes  No

Nothing Observed

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8. Weir level

Yes  No

9. Other Comments

Everything seems to be operating normal.

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