C0410002
Incoming

Canyon Fuel Company, LLC
A Subsidiary of Bowie Resources Partners, LLC

Sufco Mine
597 South SR24
Salina, Utah 84654
(435) 286-4880
Fax (435) 286-4499

April 1, 2014

RECEIVED
APR 07 2014
DIV. OF OIL, GAS & MINING

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

Dear Permit Supervisor;

Enclosed are copies of the Sufco Mine's quarterly sediment pond and waste rock inspection reports conducted during the first quarter of 2014.

Sincerely,
CANYON FUEL COMPANY, LLC
SUFCO Mine

John D. Byars
Technical Services Manager

Attach.

CANYON FUEL COMPANY - SUFCO MINE

Coal Refuse Pile Quarterly Inspection Report

RECEIVED
APR 07 2014
DIV. OF OIL, GAS & MINING

Inspector: Vicky Miller **Title:** Environmental Engineer
VM
Date: March 18, 2014 **Permit #** ACT/041/002

1. Foundation Preparation (vegetation, topsoil removal?) X Yes __ No

2. Lift Thickness (inches) 14 - 24"

3. Material being Compacted X Yes __ No
Site of the refuse pile is approved for expansion, material currently stored in small piles atop compacted waste, material in small piles will be placed and compacted once expansion is completed.

4. Burning (specify extent and location) __ Yes X No - None Observed

5. Angle of Slope (degrees) 20 - 25%

6. Seepage (specify location, color, & appr. volume) __ Yes X No
None Observed

7. Cracks or Scarps (location and size) __ Yes X No - None Observed

8. Major Erosion Problems (location and extent) __ Yes X No
None Observed

9. Water Impounded by Structure __ Yes X No - None Observed

10. Any appearance of instability, structural weakness or other hazardous conditions __ Yes X No

11. Erosion of Toe __ Yes X No - None Observed

12. Diversions Stable X Yes __ No

LICENSED PROFESSIONAL ENGINEER
No. 334504-2202
JOHN D. BYARS
3-31-14
STATE OF UTAH

John D. Byars, P.E.
Registration No. 334504-2202
State of Utah

I hereby certify that: I am experienced in the construction of earth and rock fill; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of earth and rock fills and that inspections and inspection reports are made by myself or under my direction and include the appearances of instability, structural weakness or other hazardous condition of the structure which affect stability.

Sufco Upper Sediment Pond	Date	Time	Inspector(s) Signature	Quarterly Inspection Form
	3/31/2014	9:28	Amanda Richard arr	

Mine Site Primary Pond	Action Required			Person Notified	Date Corrected	Comments/Remarks
	Yes/No	OK	N/A			
Stability of Pond						
Pond stability/weakness		X				
Erosion/Stability of banks		X				
Vegetation problem around pond	No					
Hazardous Condition						
Any visible contaminants	No					
Hazardous condition observed	No					
Inlet Conditions						
Inlet functioning		X				
Culvert(s)/ditches		X				
Principle & Emergency Spillways						
Water Discharging (rate)			X			Discharges to lower pond
Pond water level		X				
Spillway is clear of debris		X				
Oil skimmer		X				
Emergency spillway		X				
Primary spillway		X				

Other Useful Information	Value	Comments/Remarks	Sediment Storage Capacity/ Elevation	Value	Comments/Remarks
Last cleaning date for pond	June 2013		100% sediment storage capacity (cubic/ft)	24,211	7410.4' (Elevation)
Primary Spillway elevation (ft)	7418.15		60% sediment storage capacity (cubic/ft)	14,527	7408.1' (Elevation)
Emergency Spillway elevation (ft)	7418.3		Current sediment Volume (est.)	50%	
			Remaining storage capacity (est.)	50%	

Other Observations: _____

Sufco Lower Sediment Pond	Date	Time	Inspector(s) Signature	Quarterly Inspection Form
	3/24/2014	8:05	Vicky L Mellen VSM	

Mine Site Overflow Pond	Action Required			Person Notified	Date Corrected	Comments/Remarks
	Yes/No	OK	N/A			
Stability of Pond						
Basin stability/weakness		X				
Erosion/Stability of banks		X				
Vegetation problem around basin		X				
Hazardous Condition						
Any visible contaminants	No					
Hazardous condition observed	No					
Inlet Conditions						
Inlet functioning		X				
Culvert(s)/ditches		X				
Principle & Emergency Spillways						
Water Discharging (rate)		37 gpm				
Pond water level		Full				
Spillway is clear of debris	Yes					
Oil skimmer		X				
Emergency spillway		X				
Primary spillway		X				

Other Useful Information	Value	Comments/Remarks	Sediment Storage Capacity/ Elevation	Value	Comments/Remarks
Last cleaning date for basin			100% sediment storage capacity (acre/ft)		7245.41' (Elevation)
Primary Spillway elevation (ft)	7252.5		60% sediment storage capacity (acre/ft)		7243.62' (Elevation)
Emergency Spillway elevation (ft)	7253		Current sediment Volume (est.)	30%	
			Remaining storage capacity (est.)	70%	

Other Observations: Algae starting to appear along shoreline in pond.

Waste Rock Sediment Pond	Date	Time	Inspector(s) Signature	Quarterly Inspection Form
	3/18/2014	10:25	Vicky A Miller vsm	

	Action Required			Person Notified	Date Corrected	Comments/Remarks
	Yes/No	OK	N/A			
Stability of Pond						
Pond stability/weakness		X				
Erosion/Stability of banks		X				
Vegetation problem around pond		X				
Hazardous Condition						
Any visible contaminants		NO				
Hazardous condition observed		NO				
Inlet Conditions						
Inlet functioning		X				
Culvert(s)/ditches		X				
Principle & Emergency Spillways						
Water Discharging (rate)			NA			Bottom of pond was muddy, with some snow.
Pond water level			NA			
Spillway is clear of debris		X				
Oil skimmer		X				
Emergency spillway		X				
Primary spillway		X				

Other Useful Information	Value	Comments/Remarks	Sediment Storage Capacity/ Elevation	Value	Comments/Remarks
Last cleaning date for pond	2012		100% sediment storage capacity (acre/ft)		7885' (ELEVATION)
Primary Spillway elevation (ft)	7889.5		60% sediment storage capacity (acre/ft)		7886' (ELEVATION
Emergency Spillway elevation (ft)	7890.7		Current sediment Volume (est.)	10%	
			Remaining storage capacity (est.)	90%	

Other Observations: Evidence of wildlife drinking from the pond.