

0029

CF Canyon Fuel Company, LLC
SUFCO Mine
397 South 800 West
Salina, UT 84654
(435) 286-4880 Fax: (435) 286-4499

May 10, 2005

Mr. Jeff Studenka
Department of Environmental Quality
Division of Water Quality
288 North 1460 West
P.O. Box 144870
Salt Lake City, Utah 84114-4870

RE: NPDES PERMIT UT-0022918

Dear Mr. Studenka:

According to the conditions of NPDES Discharge Permit UT-0022918, Part II-I-3 and Utah Coal Mining Rules R645-301-731.223, Canyon Fuel Company is providing the written notification of a failure to comply with the seven-day average limitation for TSS at outfall 002. The receiving drainage for outfall 002 is East Spring Canyon.

The daily maximum limit for TSS of 70 mg/L was not exceeded because the sample taken on April 20, 2005 had a TSS value of 49 mg/L. This TSS value will cause the seven-day average limit of 35 mg/L to be exceeded since this was the only sample taken during that week. The settleable solids sample taken had a value of <0.1 ml/L which does not exceed the 0.5 ml/L limitation. The outflow was 2.19 gpm when the sample was taken. The reason for the high TSS value is believed to be in part from the sediment pond being full of a green algae type vegetation growth.

This TSS value will also cause the 30-day average limit of 25 mg/L to be exceeded as well. The TSS value for the sample taken on April 7, 2005 was 17 mg/L which resulted in a 30-day average value of 33 mg/L.

The results of the April 20, 2005 sample were reported to Jeff Studenka by telephone on May 9, 2005 within 24-hours of receiving the sample results by Mike Davis.

Sincerely,
CANYON FUEL COMPANY, LLC
SUFCO Mine



John D. Byars
Technical Services Manager

JDB/MLD:kb

cc: Division of Oil, Gas & Mining
EPA - Water Management Division
Ken May
Chris Hansen

*Incoming
04/1/000
Copy Stavel
and Anna*

RECEIVED
MAY 16 2005

DIV. OF OIL, GAS & MINING



Received

MAY 09 2005

Canyon Fuel Company
SUFCO Mine

May 5, 2005

CANYON FUEL COMPANY, SUFCO MINE
397 South 800 West
Salina UT 84654

Sample identification by
Sufco

ID:UPDES 002

RECEIVED 1330
SAMPLED 0645

FIELD MEASUREMENTS

FLOW 2.19 TEMP 9.5
pH 7.96

NOTES:
DIS.METALS
FILTERED @ LAF

Kind of sample Water
reported to us

Sample taken at Sufco

Sample taken by A Quay Mecham

Date sampled April 20, 2005

Date received April 21, 2005

Page 1 of 1

Analysis report no. 59-27396

Parameter	Result	MRL	Units	Method	Analyzed		
					Date/Time/Analyst		
Iron, Total	0.34	0.050	mg/l	EPA 200.7	04-27-2005	1526	BW
Iron, Dissolved	<0.03	0.030	mg/l	EPA 200.7	05-04-2005	1648	BW
Oil & Grease	<2	2	mg/l	EPA 413.1	04-29-2005	0830	DI
Solids, Settleable	<0.1	0.1	ml/l	EPA 160.5	04-21-2005	1330	MS
Solids, Total Dissolved	1146	30	mg/l	EPA 160.1	04-27-2005	0830	BW
Solids, Total Suspended	49	5	mg/l	EPA 160.2	04-27-2005	0830	BW



Respectfully submitted,
SGS NORTH AMERICA INC.

Huntington Laboratory

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