
 * P. 01 *
 * 0011 *
 * TRANSACTION REPORT *
 * JAN-07-2003 TUE 09:03 AM *
 * FOR: OIL, GAS & MINING 801 359 3940 *

 * DATE START RECEIVER TX TIME PAGES TYPE NOTE M# DP *

 * JAN-07 09:02 AM 14356135828 42" 1 SEND OK 911 *

 * TOTAL : 42S PAGES: 1 *

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

December 30, 2002

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

*Copy Mike
 FAX PFOV
 Incoming
 C/04/002*

RE: NPDES PERMIT UT-0022918

Dear Mr. Ostler:

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 meet the seven-day average limitation for TSS and settleable solids 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 December 4, 2002 had a TSS value of 48.8 mg/L. This TSS value will cause the seven-day average to be exceeded since this was the only sample taken during that week. Under Part I-D-3, a settleable solids sample with a daily maximum limitation of 0.5 ml/L should be taken with a snowmelt runoff event instead of the total suspended solids limitation contained in Part I-D-1. The settleable solids sample taken had a value of 0.6 ml/L which exceeds the

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RE: NPDES PERMIT:UT-0022918

Dear Mr. Ostler:

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 and settleable solids 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 December 4, 2002 had a TSS value of 48.8 mg/L. This TSS value will cause the seven-day average to be exceeded since this was the only sample taken during that week. Under Part I-D-3, a settleable solids sample with a daily maximum limitation of 0.5 ml/L should be taken with a snowmelt runoff event instead of the total suspended solids limitation contained in Part I-D-1. The settleable solids sample taken had a value of 0.6 ml/L which exceeds the 0.5 ml/L limitation. The outflow was 23 gpm when the sample was taken. The high TSS and settleable solids values are believed to be caused by the sediment pond being frozen over. During these conditions the inflow runs into the pond and across the ice to the discharge and doesn't have the retention time to settle out the solids. This TSS value will also cause the 30-day average limit of 25 mg/L to be exceeded as well.

The results of the December 4, 2002 sample were reported to Mike Herkimer by telephone on December 24, 2002 within 24-hours of receiving the sample results by Mike Davis.

Another sample was taken on December 18, 2002 during a storm event. Verbal results from the lab for this sample were a TSS value of 30.4 mg/L and settleable solids was non-detect.

Sincerely,
CANYON FUEL COMPANY, LLC
SUFCO Mine



Wesley K. Sorensen, P.E.
Technical Services Manager

WKS/MLD:kb

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

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JAN 02 2003

DIV. OF OIL, GAS & MINING