

0001

*Outgoing  
c/041/0002 OK*

**From:** Dana Dean  
**To:** Mike Davis  
**Date:** 1/2/2008 11:17:07 AM  
**Subject:** Re: Sufco 2007 3rd Quarter Water Monitoring Data Submittal

Mike,

I have uploaded all of the information for SUFCO from the pipeline into the database. A report is attached.

According to the MRP and my checking of the database, you have included all required samples and parameters for the 3rd quarter of 2007, except maybe FP-1 and FP-2. The plan says that those will be sampled for flow only near the first of October. I do see that in years past it has been acceptable to the Division to sample those sites in November. If that is the case, and you have done so, please let me know, and consider your 3rd quarter data complete.

Please let me know if you have any questions.

Thank you,

Dana Dean, P.E.  
Senior Reclamation Hydrologist/Engineer  
Utah Division of Oil, Gas, and Mining  
(801) 538-5320  
danadean@utah.gov

>>> "Davis, Mike" <MDavis@archcoal.com> 12/19/2007 3:03 PM >>>  
Sufco Mine has successfully uploaded the Sufco mine 2007 3rd quarter water monitoring data to the Division EDI site.

If you have any questions, please send me an email or call me at (435) 286-4421.

Thanks,

Mike

\*\*\*\*\* Email Disclaimer \*\*\*\*\*

The information contained in this e-mail, and in any accompanying documents, may constitute confidential and/or legally privileged information. The information is intended only for use by the designated recipient. If you are not the intended recipient (or responsible for delivery of the message to the intended recipient), you are hereby notified that any dissemination, distribution, copying, or other use of, or taking of any action in reliance on this e-mail is strictly prohibited. If you have received this e-mail communication in error, please notify the sender

immediately and delete the message from your system.

Oil, Gas and Mining  
01/02/2008 11:11 40.58 DD Page: 1

## OFFICIAL UPLOAD REPORT

=

OWNER: CANYON FUEL CO., LLC

MINE: SUFCO

**SITE TYPE: Other: in mine, roof drippers**

SITE: LINK PORTAL-E

NO FLOW Date: 08/13/2007 Time: 16:10

SITE: LINK PORTAL-W

NO FLOW Date: 08/13/2007 Time: 16:00

**SITE TYPE: Spring**

SITE: 001

Laboratory: FLD 20070919-9 Period:OPER

Sample Date: 09/19/2007 Time: 15:20 Reported: Received:

SITE: 047

Laboratory: CTE 59-30530 Period:OPER

Sample Date: 09/26/2007 Time: 12:55 Reported: 10/05/2007 Received: 09/26/2007

SITE: 057A

NO FLOW Date: 09/19/2007 Time: 14:50

SITE: 089

NO FLOW Date: 08/13/2007 Time: 16:00

SITE: GW-13

Laboratory: FLD 20070910-2 Period:OPER

Sample Date: 09/10/2007 Time: 17:15 Reported: Received:

SITE: GW-20

NO FLOW Date: 09/10/2007 Time: 16:10

SITE: GW-21

Laboratory: FLD 20070910-3 Period:OPER

Sample Date: 09/10/2007 Time: 18:15 Reported: Received:

SITE: M-SP01

Laboratory: FLD 20070911-4 Period:OPER

Sample Date: 09/11/2007 Time: 16:45 Reported: Received:

SITE: M-SP02

Laboratory: FLD 20070911-5 Period:OPER

Sample Date: 09/11/2007 Time: 17:00 Reported: Received:

SITE: M-SP08

Laboratory: FLD 20070911-6 Period:OPER

Sample Date: 09/11/2007 Time: 16:50 Reported: Received:

SITE: M-SP18

Laboratory: FLD 20070911-7 Period:OPER

Sample Date: 09/11/2007 Time: 16:00 Reported: Received:

SITE: M-SP39

Laboratory: FLD 20070911-8 Period:OPER

Sample Date: 09/11/2007 Time: 14:00 Reported: Received:

SITE: M-SP53

Laboratory: FLD 20070924-8 Period:OPER

Sample Date: 09/24/2007 Time: 14:00 Reported: Received:

SITE: PINES 100

Laboratory: CTE 59-30417 Period:OPER  
 Sample Date: 09/10/2007 Time: 18:30 Reported: 09/20/2007 Received: 09/12/2007  
 Oil, Gas and Mining  
 01/02/2008 11:11 40.58 DD Page: 2

=====

OFFICIAL UPLOAD REPORT

=====

=

SITE: PINES 105  
 NO FLOW Date: 08/13/2007 Time: 13:00

SITE: PINES 206  
 Laboratory: FLD 20070911-3 Period:OPER  
 Sample Date: 09/11/2007 Time: 14:00 Reported: Received:

SITE: PINES 209  
 Laboratory: FLD 20070911-1 Period:OPER  
 Sample Date: 09/11/2007 Time: 14:20 Reported: Received:

SITE: PINES 212  
 Laboratory: FLD 20070911-2 Period:OPER  
 Sample Date: 09/11/2007 Time: 15:00 Reported: Received:

SITE: PINES 214  
 Laboratory: FLD 20070910-6 Period:OPER  
 Sample Date: 09/10/2007 Time: 16:30 Reported: Received:

SITE: PINES 218  
 NO FLOW Date: 09/10/2007 Time: 15:40

SITE: PINES 303  
 NO FLOW Date: 09/10/2007 Time: 14:15  
 Comments: Damp sand, no flow

SITE: PINES 310  
 Laboratory: FLD 20060526-4 Period:OPER  
 Sample Date: 05/26/2006 Time: 17:45 Reported: Received:

Laboratory: FLD 20060711-G Period:OPER  
 Sample Date: 07/11/2006 Time: 13:00 Reported: Received:

Laboratory: FLD 20060804-1 Period:OPER  
 Sample Date: 08/04/2006 Time: 12:40 Reported: Received:

Laboratory: FLD 20060816-1 Period:OPER  
 Sample Date: 08/16/2006 Time: 18:30 Reported: Received:

Laboratory: FLD 20060824-1 Period:OPER  
 Sample Date: 08/24/2006 Time: 16:50 Reported: Received:

Laboratory: FLD 20060901-1 Period:OPER  
 Sample Date: 09/01/2006 Time: 19:30 Reported: Received:

NO FLOW Date: 04/27/2007 Time: 15:00  
 Comments: Monitor Pt Dry, 310 Lower Dry, 310 Upper 1.74 gpm

NO FLOW Date: 07/19/2007 Time: 14:45  
 Comments: Monitor Pt Dry, 310 Lower Dry, 310 Upper 0.33gpm

NO FLOW Date: 09/24/2007 Time: 16:15  
 Comments: Monitor Pt Dry, 310 Lower Dry, 310 Upper 0.48 gpm

SITE: PINES 311  
 Laboratory: FLD 20060526-5 Period:OPER  
 Sample Date: 05/26/2006 Time: 17:00 Reported: Received:

Laboratory: FLD 20060711-H Period:OPER

Sample Date: 07/11/2006 Time: 12:00 Reported: Received:  
 Laboratory: FLD 20060804-2 Period:OPER  
 Sample Date: 08/04/2006 Time: 11:45 Reported: Received:  
 Oil, Gas and Mining  
 01/02/2008 11:11 40.58 DD Page: 3

=====

OFFICIAL UPLOAD REPORT

=====

=

Laboratory: FLD 20060816-2 Period:OPER  
 Sample Date: 08/16/2006 Time: 18:00 Reported: Received:

Laboratory: FLD 20060824-2 Period:OPER  
 Sample Date: 08/24/2006 Time: 17:30 Reported: Received:

Laboratory: FLD 20060901-2 Period:OPER  
 Sample Date: 09/01/2006 Time: 18:00 Reported: Received:

NO FLOW Date: 04/27/2007 Time: 14:00

NO FLOW Date: 07/19/2007 Time: 14:30

NO FLOW Date: 09/24/2007 Time: 16:30

**SITE TYPE: Stream**

SITE: 006

Laboratory: CTE 59-30467 Period:OPER  
 Sample Date: 09/19/2007 Time: 18:10 Reported: 09/28/2007 Received: 09/20/2007

SITE: 007

Laboratory: CTE 59-30468 Period:OPER  
 Sample Date: 09/19/2007 Time: 18:30 Reported: 09/28/2007 Received: 09/20/2007

SITE: 041

Laboratory: CTE 59-30529 Period:OPER  
 Sample Date: 09/24/2007 Time: 17:50 Reported: 10/12/2007 Received: 09/26/2007

SITE: 042

Laboratory: CTE 59-30528 Period:OPER  
 Sample Date: 09/24/2007 Time: 17:40 Reported: 10/12/2007 Received: 09/26/2007

SITE: 046

Laboratory: CTE 59-30532 Period:OPER  
 Sample Date: 09/26/2007 Time: 14:00 Reported: 10/12/2007 Received: 09/26/2007

SITE: 047A

Laboratory: CTE 59-30531 Period:OPER  
 Sample Date: 09/26/2007 Time: 13:25 Reported: 10/12/2007 Received: 09/26/2007

SITE: 090

Laboratory: FLD 20070910-1 Period:OPER  
 Sample Date: 09/10/2007 Time: 15:10 Reported: Received:

SITE: LINK 001

NO FLOW Date: 08/13/2007 Time: 13:45

SITE: LINK 002

NO FLOW Date: 08/13/2007 Time: 14:00

SITE: M-STR4

NO FLOW Date: 09/11/2007 Time: 15:30

SITE: PINES 106

Laboratory: CTE 59-30418 Period:OPER  
 Sample Date: 09/10/2007 Time: 19:15 Reported: 09/20/2007 Received: 09/12/2007

SITE: PINES 302  
NO FLOW Date: 09/16/2007 Time: 15:30

SITE: PINES 403  
Laboratory: CTE 59-30462 Period:OPER  
Sample Date: 09/16/2007 Time: 16:00 Reported: 09/27/2007 Received: 09/19/2007  
Oil, Gas and Mining

01/02/2008 11:11 40.58 DD Page: 4

OFFICIAL UPLOAD REPORT

=====

=

SITE: PINES 405  
Laboratory: FLD 20070916-1 Period:OPER  
Sample Date: 09/16/2007 Time: 16:20 Reported: Received:

SITE: PINES 406B  
Laboratory: FLD 20070916-2 Period:OPER  
Sample Date: 09/16/2007 Time: 17:30 Reported: Received:

SITE: PINES 407  
Laboratory: FLD 20070715-5 Period:OPER  
Sample Date: 07/15/2007 Time: 12:00 Reported: Received:

Laboratory: FLD 20070815-5 Period:OPER  
Sample Date: 08/15/2007 Time: 12:00 Reported: Received:

Laboratory: FLD 20070910-4 Period:OPER  
Sample Date: 09/10/2007 Time: 15:20 Reported: Received:

SITE: PINES 408  
Laboratory: FLD 20070715-6 Period:OPER  
Sample Date: 07/15/2007 Time: 12:00 Reported: Received:

Laboratory: FLD 20070815-6 Period:OPER  
Sample Date: 08/15/2007 Time: 12:00 Reported: Received:

Laboratory: FLD 20070910-5 Period:OPER  
Sample Date: 09/10/2007 Time: 15:30 Reported: Received:

SITE: USFS 109  
NO FLOW Date: 09/10/2007 Time: 16:00

SITE: USFS 110  
NO FLOW Date: 09/10/2007 Time: 15:55

**SITE TYPE: UPDES Permit discharge point**

SITE: UT0022918-001  
NO FLOW Date: 07/03/2007 Time: 08:00

NO FLOW Date: 07/18/2007 Time: 07:30

NO FLOW Date: 08/07/2007 Time: 08:00

NO FLOW Date: 08/30/2007 Time: 07:45

NO FLOW Date: 09/06/2007 Time: 08:00

NO FLOW Date: 09/19/2007 Time: 09:00

SITE: UT0022918-002  
Laboratory: CTE 59-30198 Period:UPDS  
Sample Date: 07/03/2007 Time: 07:00 Reported: 07/17/2007 Received: 07/03/2007

Laboratory: CTE 59-30272 Period:UPDS  
Sample Date: 07/18/2007 Time: 05:30 Reported: 07/30/2007 Received: 07/19/2007

Laboratory: CTE 59-30329 Period:UPDS  
 Sample Date: 08/07/2007 Time: 05:45 Reported: 08/17/2007 Received: 08/09/2007

Laboratory: CTE 59-30355 Period:UPDS  
 Sample Date: 08/16/2007 Time: 06:30 Reported: 08/22/2007 Received: 08/17/2007

Oil, Gas and Mining

01/02/2008 11:11 40.58

DD Page: 5

OFFICIAL UPLOAD REPORT

=====

= Laboratory: CTE 59-30371 Period:UPDS  
 Sample Date: 08/22/2007 Time: 06:30 Reported: 08/27/2007 Received: 08/23/2007

Laboratory: CTE 59-30396 Period:UPDS  
 Sample Date: 08/30/2007 Time: 06:30 Reported: 09/06/2007 Received: 08/30/2007

Laboratory: CTE 59-30414 Period:UPDS  
 Sample Date: 09/06/2007 Time: 07:15 Reported: 09/19/2007 Received: 09/06/2007

Laboratory: CTE 59-30465 Period:UPDS  
 Sample Date: 09/19/2007 Time: 06:45 Reported: 09/28/2007 Received: 09/20/2007

SITE: UT0022918-003A

Laboratory: CTE 59-30199 Period:UPDS  
 Sample Date: 07/03/2007 Time: 08:30 Reported: 07/13/2007 Received: 07/03/2007

Laboratory: CTE 59-30273 Period:UPDS  
 Sample Date: 07/18/2007 Time: 06:15 Reported: 07/30/2007 Received: 07/19/2007

Laboratory: CTE 59-30330 Period:UPDS  
 Sample Date: 08/07/2007 Time: 06:30 Reported: 08/17/2007 Received: 08/09/2007

Laboratory: CTE 59-30397 Period:UPDS  
 Sample Date: 08/30/2007 Time: 07:00 Reported: 09/05/2007 Received: 08/30/2007

Laboratory: CTE 59-30413 Period:UPDS  
 Sample Date: 09/06/2007 Time: 06:30 Reported: 09/17/2007 Received: 09/07/2007

Laboratory: CTE 59-30466 Period:UPDS  
 Sample Date: 09/19/2007 Time: 07:20 Reported: 09/28/2007 Received: 09/20/2007

SITE: UT0022918-003W

Laboratory: OTH 7151 Period:UPDS  
 Sample Date: 09/21/2007 Time: 07:00 Reported: 10/01/2007 Received: 09/21/2007

SITE TYPE: Well

SITE: 01-8-1

Laboratory: FLD 20070924-7 Period:OPER  
 Sample Date: 09/24/2007 Time: 14:00 Reported: Received:

SITE: 89-18-1

Laboratory: FLD 20070919-6 Period:OPER  
 Sample Date: 09/19/2007 Time: 19:00 Reported: Received:  
 Comments: Mined Through

SITE: 89-20-1

Laboratory: FLD 20070919-7 Period:OPER  
 Sample Date: 09/19/2007 Time: 19:00 Reported: Received:  
 Comments: Mined Through

SITE: 89-20-2W

Laboratory: FLD 20070919-8 Period:OPER  
 Sample Date: 09/19/2007 Time: 19:00 Reported: Received:

SITE: US-79-13  
Laboratory: FLD 20070919-2 Period:OPER  
Sample Date: 09/19/2007 Time: 16:25 Reported: Received:

SITE: US-80-2  
Laboratory: FLD 20070919-3 Period:OPER  
Sample Date: 09/19/2007 Time: 15:45 Reported: Received:

Oil, Gas and Mining  
01/02/2008 11:11 40.58 DD Page: 6

OFFICIAL UPLOAD REPORT

=====

SITE: US-80-4  
Laboratory: FLD 20070919-4 Period:OPER  
Sample Date: 09/19/2007 Time: 15:50 Reported: Received:

SITE: US-81-4  
Laboratory: FLD 20070919-5 Period:OPER  
Sample Date: 09/19/2007 Time: 18:10 Reported: Received:

SITE: WRDS-B3  
DRY WELL Date: 09/26/2007 Time: 15:00

SITE: WRDS-B5  
Laboratory: FLD 20070926-6 Period:OPER  
Sample Date: 09/26/2007 Time: 15:15 Reported: Received:  
Comments: Could not sample, only about 0.38 ft water

SITE: WRDS-B6  
Laboratory: CTE 59-30534 Period:OPER  
Sample Date: 09/26/2007 Time: 15:50 Reported: 10/05/2007 Received: 09/26/2007

SITE: WRDS-B8  
Laboratory: CTE 59-30533 Period:OPER  
Sample Date: 09/26/2007 Time: 14:50 Reported: 10/05/2007 Received: 09/26/2007

SITE: WRDS-B9  
DRY WELL Date: 09/26/2007 Time: 15:05