

0028

From: Dana Dean
To: Mike Davis
Date: 9/19/2007 12:31:57 PM
Subject: Re: Sufco 2007 2nd Quarter Water Monitoring Data Submittal

Outgoing ^{OK}
c/p 41/0802

Mike,

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

As a reminder, according to your MRP, you are still missing a quarterly sample for Pines 310 and Pines 311. These sites had not been added to the database, I added them today and they are sites 84 and 85 in the database. I believe you should have some data from June-December 2006 for those sites as well (according to the MRP).

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> 9/8/2007 11:24 AM >>>
Pam,

Sufco Mine has successfully uploaded the Sufco mine 2007 2nd 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

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CC: Pete Hess

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OFFICIAL UPLOAD REPORT

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OWNER: CANYON FUEL CO., LLC
MINE: SUFCO

SITE TYPE: Other: in mine, roof drippers

SITE: LINK PORTAL-E
NO FLOW Date: 05/12/2007 Time: 19:30

SITE: LINK PORTAL-W
NO FLOW Date: 05/12/2007 Time: 19:30

SITE TYPE: Spring

SITE: 001
Laboratory: FLD 20070625-4 Period:OPER
Sample Date: 06/25/2007 Time: 13:45 Reported: Received:

SITE: 047
Laboratory: CTE 59-30118 Period:OPER
Sample Date: 06/25/2007 Time: 10:25 Reported: 07/12/2007 Received: 06/27/2007

SITE: 057A
NO FLOW Date: 06/25/2007 Time: 13:30

SITE: 089
NO FLOW Date: 05/12/2007 Time: 19:00

SITE: GW-13
Laboratory: FLD 20070626-2 Period:OPER
Sample Date: 06/26/2007 Time: 19:00 Reported: Received:

SITE: GW-20
NO FLOW Date: 06/26/2007 Time: 18:00

SITE: GW-21
Laboratory: FLD 20070626-3 Period:OPER
Sample Date: 06/26/2007 Time: 21:15 Reported: Received:

SITE: M-SP01
Laboratory: FLD 20070626-7 Period:OPER
Sample Date: 06/26/2007 Time: 17:50 Reported: Received:

SITE: M-SP02
Laboratory: FLD 20070626-8 Period:OPER
Sample Date: 06/26/2007 Time: 17:50 Reported: Received:

SITE: M-SP08
Laboratory: FLD 20070626-9 Period:OPER
Sample Date: 06/26/2007 Time: 18:30 Reported: Received:

SITE: M-SP18
Laboratory: FLD 20070626-A Period:OPER
Sample Date: 06/26/2007 Time: 20:30 Reported: Received:

SITE: M-SP39
Laboratory: FLD 20070626-B Period:OPER
Sample Date: 06/26/2007 Time: 19:20 Reported: Received:

SITE: M-SP53
Laboratory: FLD 20070625-7 Period:OPER
Sample Date: 06/25/2007 Time: 17:30 Reported: Received:

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= SITE: PINES 100
Laboratory: CTE 59-30127 Period:OPER
Sample Date: 06/26/2007 Time: 21:10 Reported: 07/12/2007 Received: 06/27/2007
Comments: Seepage only, no outflow from spring box.

SITE: PINES 105
NO FLOW Date: 04/27/2007 Time: 13:00

SITE: PINES 206
Laboratory: FLD 20070626-6 Period:OPER
Sample Date: 06/26/2007 Time: 16:20 Reported: Received:

SITE: PINES 209
Laboratory: FLD 20070626-4 Period:OPER
Sample Date: 06/26/2007 Time: 16:40 Reported: Received:

SITE: PINES 212
Laboratory: FLD 20070626-5 Period:OPER
Sample Date: 06/26/2007 Time: 17:00 Reported: Received:

SITE: PINES 214
Laboratory: FLD 20070624-5 Period:OPER
Sample Date: 06/24/2007 Time: 18:10 Reported: Received:
Comments: Flow 40 feet above = 1.09 gpm

SITE: PINES 218
NO FLOW Date: 06/26/2007 Time: 17:30

SITE: PINES 303
NO FLOW Date: 06/24/2007 Time: 13:30
Comments: Damp soil, no flow

SITE TYPE: Stream

SITE: 006
Laboratory: CTE 59-30123 Period:OPER
Sample Date: 06/25/2007 Time: 14:45 Reported: 07/12/2007 Received: 06/27/2007

SITE: 007
Laboratory: CTE 59-30124 Period:OPER
Sample Date: 06/25/2007 Time: 15:30 Reported: 07/12/2007 Received: 06/27/2007

SITE: 041
Laboratory: CTE 59-30125 Period:OPER
Sample Date: 06/26/2007 Time: 14:00 Reported: 07/12/2007 Received: 06/27/2007

SITE: 042
Laboratory: CTE 59-30126 Period:OPER
Sample Date: 06/26/2007 Time: 13:45 Reported: 07/12/2007 Received: 06/27/2007

SITE: 046
Laboratory: CTE 59-30120 Period:OPER
Sample Date: 06/25/2007 Time: 11:00 Reported: 07/20/2007 Received: 06/27/2007

SITE: 047A
Laboratory: CTE 59-30119 Period:OPER
Sample Date: 06/25/2007 Time: 10:40 Reported: 07/12/2007 Received: 06/27/2007

SITE: 090
Laboratory: FLD 20070626-1 Period:OPER
Sample Date: 06/26/2007 Time: 17:00 Reported: Received:

SITE: LINK 001
NO FLOW Date: 05/12/2007 Time: 15:00
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SITE: LINK 002
NO FLOW Date: 05/12/2007 Time: 15:10

SITE: M-STR4
NO FLOW Date: 06/26/2007 Time: 19:35

SITE: PINES 106
Laboratory: CTE 59-30117 Period:OPER
Sample Date: 06/24/2007 Time: 20:00 Reported: 07/12/2007 Received: 06/27/2007

SITE: PINES 302
NO FLOW Date: 06/24/2007 Time: 14:30

SITE: PINES 403
Laboratory: CTE 59-30116 Period:OPER
Sample Date: 06/24/2007 Time: 15:30 Reported: 07/12/2007 Received: 06/27/2007
Comments: Very hot day, lots of ET

SITE: PINES 405
Laboratory: FLD 20070624-4 Period:OPER
Sample Date: 06/24/2007 Time: 15:00 Reported: Received:

SITE: PINES 406B
Laboratory: FLD 20070625-5 Period:OPER
Sample Date: 06/25/2007 Time: 08:30 Reported: Received:

SITE: PINES 407
Laboratory: FLD 20070624-2 Period:OPER
Sample Date: 06/24/2007 Time: 17:00 Reported: Received:
Comments: Very hot day, lots of ET

SITE: PINES 408
Laboratory: FLD 20070624-3 Period:OPER
Sample Date: 06/24/2007 Time: 17:20 Reported: Received:
Comments: Very hot day, lots of ET

SITE: USFS 109
NO FLOW Date: 06/26/2007 Time: 17:55

SITE: USFS 110
NO FLOW Date: 06/26/2007 Time: 17:45

SITE TYPE: UPDES Permit discharge point

SITE: UT0022918-001
NO FLOW Date: 04/04/2007 Time: 10:00
NO FLOW Date: 04/18/2007 Time: 11:00
NO FLOW Date: 05/01/2007 Time: 10:00
NO FLOW Date: 05/17/2007 Time: 09:00
NO FLOW Date: 06/06/2007 Time: 10:30
NO FLOW Date: 06/20/2007 Time: 10:00

SITE: UT0022918-002
Laboratory: CTE 59-29895 Period:UPDS

Sample Date: 04/04/2007 Time: 07:00 Reported: 04/18/2007 Received: 04/05/2007

Laboratory: CTE 59-29916 Period:UPDS
Sample Date: 04/18/2007 Time: 07:40 Reported: 04/25/2007 Received: 04/19/2007

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= NO FLOW Date: 05/01/2007 Time: 08:00

NO FLOW Date: 05/17/2007 Time: 08:00

Laboratory: CTE 59-30030 Period:UPDS
Sample Date: 06/06/2007 Time: 08:00 Reported: 06/13/2007 Received: 06/06/2007

Laboratory: CTE 59-30085 Period:UPDS
Sample Date: 06/20/2007 Time: 06:00 Reported: 06/27/2007 Received: 06/20/2007

SITE: UT0022918-003A
Laboratory: CTE 59-29896 Period:UPDS
Sample Date: 04/04/2007 Time: 08:00 Reported: 04/18/2007 Received: 04/05/2007

Laboratory: CTE 59-29915 Period:UPDS
Sample Date: 04/18/2007 Time: 07:00 Reported: 04/25/2007 Received: 04/19/2007

Laboratory: CTE 59-29939 Period:UPDS
Sample Date: 05/01/2007 Time: 07:00 Reported: 05/09/2007 Received: 05/02/2007

Laboratory: CTE 59-29952 Period:UPDS
Sample Date: 05/17/2007 Time: 07:15 Reported: 05/29/2007 Received: 05/17/2007

Laboratory: CTE 59-30032 Period:UPDS
Sample Date: 06/06/2007 Time: 09:05 Reported: 06/13/2007 Received: 06/06/2007

Laboratory: CTE 59-30086 Period:UPDS
Sample Date: 06/20/2007 Time: 07:30 Reported: 06/27/2007 Received: 06/20/2007

SITE: UT0022918-003W
Laboratory: OTH 7052 Period:OPER
Sample Date: 06/20/2007 Time: 08:50 Reported: 06/27/2007 Received: 06/20/2007

SITE TYPE: Well

SITE: 01-8-1
Laboratory: FLD 20070625-6 Period:OPER
Sample Date: 06/25/2007 Time: 17:00 Reported: Received:

SITE: 89-20-2W
Laboratory: FLD 20070624-1 Period:OPER
Sample Date: 06/24/2007 Time: 16:05 Reported: Received:

SITE: US-80-2
Laboratory: FLD 20070625-1 Period:OPER
Sample Date: 06/25/2007 Time: 14:20 Reported: Received:

SITE: US-81-4
Laboratory: FLD 20070625-2 Period:OPER
Sample Date: 06/25/2007 Time: 14:45 Reported: Received:

SITE: WRDS-B3
DRY WELL Date: 06/25/2007 Time: 12:20

SITE: WRDS-B5
Laboratory: FLD 20070625-3 Period:OPER
Sample Date: 06/25/2007 Time: 12:10 Reported: Received:
Comments: Not enough water to sample, about 0.3 ft at bottom

SITE: WRDS-B6
Laboratory: CTE 59-30122 Period:OPER
Sample Date: 06/25/2007 Time: 12:00 Reported: 07/16/2007 Received: 06/27/2007

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= SITE: WRDS-B8
Laboratory: CTE 59-30121 Period:OPER
Sample Date: 06/25/2007 Time: 11:40 Reported: 07/12/2007 Received: 06/27/2007

SITE: WRDS-B9
DRY WELL Date: 06/25/2007 Time: 12:15