

0046

outgoing 00410002

From: Dana Dean
To: Mike Davis
Date: 12/12/2006 5:26:16 PM
Subject: Re: Sufco 2006 3rd Quarter Water Monitoring Data

Mike,

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

It seems like you have included all required samples and parameters for the quarter of . This will be verified by the assigned hydrologist, you may want to verify for yourself first to avoid having delinquent data. If you do not know how to check the data in the database, please let me know and I can send you instructions.

Merry Christmas

Thank you,

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

>>> "Davis, Mike" <MDavis@archcoal.com> 12/12/2006 10:07 AM >>>
Dear Pam:

Sufco has successfully uploaded the Sufco mine 2006 3rd quarter water monitoring data to the Division EDI.

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

Thanks,

Mike

***** Email Disclaimer *****

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CC: Pete Hess; Steve Fluke

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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: 08/15/2006 Time: 19:05

SITE: LINK PORTAL-W
NO FLOW Date: 08/15/2006 Time: 19:10

SITE TYPE: Spring

SITE: 001
Laboratory: FLD 20060913-A Period:OPER
Sample Date: 09/13/2006 Time: 14:00 Reported: Received:

SITE: 047
Laboratory: CTE 59-29327 Period:OPER
Sample Date: 09/30/2006 Time: 12:50 Reported: 10/09/2006 Received: 10/03/2006

SITE: 057A
NO FLOW Date: 09/13/2006 Time: 13:30

SITE: 089
NO FLOW Date: 08/01/2006 Time: 12:00
Comments: Damp ground only

SITE: GW-13
Laboratory: FLD 20060928-4 Period:OPER
Sample Date: 09/28/2006 Time: 17:25 Reported: Received:

SITE: GW-20
NO FLOW Date: 09/28/2006 Time: 16:15

SITE: GW-21
Laboratory: FLD 20060803-1 Period:OPER
Sample Date: 08/03/2006 Time: 11:40 Reported: Received:

SITE: M-SP01
Laboratory: FLD 20060928-9 Period:OPER
Sample Date: 09/28/2006 Time: 18:00 Reported: Received:

SITE: M-SP02
Laboratory: FLD 20060928-A Period:OPER
Sample Date: 09/28/2006 Time: 18:15 Reported: Received:
Comments: Monitored at spring box overflow

SITE: M-SP08
Laboratory: FLD 20060928-B Period:OPER
Sample Date: 09/28/2006 Time: 16:45 Reported: Received:
Comments: Monitored at pipe outlet to trough

SITE: M-SP18
Laboratory: FLD 20060928-C Period:OPER
Sample Date: 09/28/2006 Time: 19:30 Reported: Received:

SITE: M-SP39
Laboratory: FLD 20060928-D Period:OPER
Sample Date: 09/28/2006 Time: 18:40 Reported: Received:
Comments: Monitored at pipe outlet

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OFFICIAL UPLOAD REPORT

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= SITE: M-SP53

Laboratory: FLD 20060928-E Period:OPER
Sample Date: 09/28/2006 Time: 15:30 Reported: Received:
Comments: Monitored at pipe outlet

SITE: PINES 100

Laboratory: CTE 59-29103 Period:OPER
Sample Date: 08/03/2006 Time: 11:15 Reported: 08/16/2006 Received: 08/07/2006

SITE: PINES 105

NO FLOW Date: 08/01/2006 Time: 13:00

SITE: PINES 206

Laboratory: FLD 20060928-7 Period:OPER
Sample Date: 09/28/2006 Time: 14:20 Reported: Received:

SITE: PINES 209

Laboratory: FLD 20060928-5 Period:OPER
Sample Date: 09/28/2006 Time: 14:50 Reported: Received:

SITE: PINES 212

Laboratory: FLD 20060928-6 Period:OPER
Sample Date: 09/28/2006 Time: 15:20 Reported: Received:

SITE: PINES 214

Laboratory: FLD 20060830-3 Period:OPER
Sample Date: 08/30/2006 Time: 17:30 Reported: Received:

SITE: PINES 218

NO FLOW Date: 09/28/2006 Time: 15:00

SITE: PINES 303

Laboratory: FLD 20060830-4 Period:OPER
Sample Date: 08/30/2006 Time: 14:45 Reported: Received:
Comments: Spring area disturbed by recent thunderstorm

SITE TYPE: Stream

SITE: 006

Laboratory: CTE 59-29211 Period:OPER
Sample Date: 09/13/2006 Time: 15:30 Reported: 09/29/2006 Received: 09/14/2006

SITE: 007

Laboratory: CTE 59-29212 Period:OPER
Sample Date: 09/13/2006 Time: 16:30 Reported: 09/29/2006 Received: 09/14/2006

SITE: 041

Laboratory: CTE 59-29331 Period:OPER
Sample Date: 09/30/2006 Time: 15:00 Reported: 10/13/2006 Received: 10/03/2006

SITE: 042

Laboratory: CTE 59-29330 Period:OPER
Sample Date: 09/30/2006 Time: 14:45 Reported: 10/13/2006 Received: 10/03/2006

SITE: 046

Laboratory: CTE 59-29329 Period:OPER
Sample Date: 09/30/2006 Time: 13:45 Reported: 10/13/2006 Received: 10/03/2006

SITE: 047A

Laboratory: CTE 59-29328 Period:OPER
Sample Date: 09/30/2006 Time: 13:10 Reported: 10/13/2006 Received: 10/03/2006

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OFFICIAL UPLOAD REPORT

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= SITE: 090
Laboratory: FLD 20060928-3 Period:OPER
Sample Date: 09/28/2006 Time: 15:20 Reported: Received:
Comments: Measured about 100 feet below on bedrock outcrop

SITE: LINK 001
NO FLOW Date: 08/15/2006 Time: 19:00

SITE: LINK 002
NO FLOW Date: 08/15/2006 Time: 19:20

SITE: M-STR4
Laboratory: FLD 20060928-8 Period:OPER
Sample Date: 09/28/2006 Time: 17:30 Reported: Received:

SITE: PINES 106
Laboratory: CTE 59-29104 Period:OPER
Sample Date: 08/04/2006 Time: 13:20 Reported: 08/15/2006 Received: 08/07/2006

SITE: PINES 302
Laboratory: FLD 20060924-1 Period:OPER
Sample Date: 09/24/2006 Time: 14:00 Reported: Received:

SITE: PINES 403
Laboratory: CTE 59-29256 Period:OPER
Sample Date: 09/24/2006 Time: 14:30 Reported: 10/04/2006 Received: 09/26/2006

SITE: PINES 405
Laboratory: FLD 20060924-2 Period:OPER
Sample Date: 09/24/2006 Time: 15:30 Reported: Received:

SITE: PINES 406B
Laboratory: FLD 20060924-3 Period:OPER
Sample Date: 09/24/2006 Time: 16:45 Reported: Received:
Comments: Flow from USGS data

SITE: PINES 407
Laboratory: FLD 20060719-1 Period:OPER
Sample Date: 07/19/2006 Time: 12:00 Reported: Received:

Laboratory: FLD 20060830-1 Period:OPER
Sample Date: 08/30/2006 Time: 15:30 Reported: Received:

Laboratory: FLD 20060929-1 Period:OPER
Sample Date: 09/29/2006 Time: 13:10 Reported: Received:

SITE: PINES 408
Laboratory: FLD 20060719-2 Period:OPER
Sample Date: 07/19/2006 Time: 12:00 Reported: Received:

Laboratory: FLD 20060830-2 Period:OPER
Sample Date: 08/30/2006 Time: 15:45 Reported: Received:

Laboratory: FLD 20060929-2 Period:OPER
Sample Date: 09/29/2006 Time: 13:00 Reported: Received:

SITE: USFS 109
NO FLOW Date: 09/28/2006 Time: 16:00

SITE: USFS 110
NO FLOW Date: 09/28/2006 Time: 15:55

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OFFICIAL UPLOAD REPORT

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SITE TYPE: UPDES Permit discharge point

SITE: UT0022918-001
NO FLOW Date: 07/05/2006 Time: 06:30

NO FLOW Date: 07/19/2006 Time: 08:00

NO FLOW Date: 08/02/2006 Time: 07:30

NO FLOW Date: 08/24/2006 Time: 07:00

NO FLOW Date: 09/07/2006 Time: 08:00

NO FLOW Date: 09/20/2006 Time: 08:00

SITE: UT0022918-002
Laboratory: CTE 59-28963 Period:UPDS
Sample Date: 07/05/2006 Time: 06:45 Reported: 07/14/2006 Received: 07/06/2006

NO FLOW Date: 07/19/2006 Time: 07:30

NO FLOW Date: 08/02/2006 Time: 07:30

NO FLOW Date: 08/24/2006 Time: 06:45

Laboratory: CTE 59-29166 Period:UPDS
Sample Date: 09/07/2006 Time: 07:30 Reported: 09/15/2006 Received: 09/07/2006

Laboratory: CTE 59-29221 Period:UPDS
Sample Date: 09/20/2006 Time: 08:00 Reported: 10/02/2006 Received: 09/20/2006

SITE: UT0022918-003A
Laboratory: CTE 59-28965 Period:UPDS
Sample Date: 07/06/2006 Time: 07:00 Reported: 07/14/2006 Received: 07/06/2006

Laboratory: CTE 59-29064 Period:UPDS
Sample Date: 07/19/2006 Time: 07:00 Reported: 07/26/2006 Received: 07/19/2006

Laboratory: CTE 59-29101 Period:UPDS
Sample Date: 08/02/2006 Time: 07:30 Reported: 08/11/2006 Received: 08/02/2006

Laboratory: CTE 59-29123 Period:UPDS
Sample Date: 08/24/2006 Time: 06:00 Reported: 08/30/2006 Received: 08/24/2006

Laboratory: CTE 59-29165 Period:UPDS
Sample Date: 09/07/2006 Time: 06:30 Reported: 09/15/2006 Received: 09/07/2006

Laboratory: CTE 59-29220 Period:UPDS
Sample Date: 09/20/2006 Time: 06:30 Reported: 10/02/2006 Received: 09/20/2006

SITE: UT0022918-003W
Laboratory: OTH 6769 Period:UPDS
Sample Date: 09/20/2006 Time: 06:35 Reported: 09/27/2006 Received: 09/20/2006

SITE TYPE: Well

SITE: 01-8-1
Laboratory: FLD 20060803-2 Period:OPER
Sample Date: 08/03/2006 Time: 15:00 Reported: Received:

SITE: 89-18-1
DRY WELL Date: 09/13/2006 Time: 16:00
Comments: Mined Through

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OFFICIAL UPLOAD REPORT

=====

= SITE: 89-20-1
DRY WELL Date: 09/13/2006 Time: 16:10
Comments: Mined Through

SITE: 89-20-2W
Laboratory: FLD 20060913-9 Period:OPER
Sample Date: 09/13/2006 Time: 17:10 Reported: Received:

SITE: US-79-13
Laboratory: FLD 20060913-5 Period:OPER
Sample Date: 09/13/2006 Time: 14:45 Reported: Received:

SITE: US-80-2
Laboratory: FLD 20060913-6 Period:OPER
Sample Date: 09/13/2006 Time: 14:30 Reported: Received:

SITE: US-80-4
Laboratory: FLD 20060913-7 Period:OPER
Sample Date: 09/13/2006 Time: 14:35 Reported: Received:

SITE: US-81-4
Laboratory: FLD 20060913-8 Period:OPER
Sample Date: 09/13/2006 Time: 15:50 Reported: Received:

SITE: WRDS-B3
DRY WELL Date: 09/30/2006 Time: 18:00

SITE: WRDS-B5
DRY WELL Date: 09/30/2006 Time: 18:10
Comments: Some Moisture/mud in bottom 4 inches of well

SITE: WRDS-B6
Laboratory: CTE 59-29333 Period:OPER
Sample Date: 09/30/2006 Time: 17:40 Reported: 10/09/2006 Received: 10/03/2006

SITE: WRDS-B8
Laboratory: CTE 59-29332 Period:OPER
Sample Date: 09/30/2006 Time: 16:15 Reported: 10/10/2006 Received: 10/03/2006

SITE: WRDS-B9
DRY WELL Date: 09/30/2006 Time: 18:20