

From: Dana Dean
To: Hansen, Chris
Date: 3/17/03 12:54PM
Subject: SUFCO Data Upload

Chris,

I have uploaded the "ok'd" data for SUFCO from the pipeline. A report is attached. I apologize for taking a few days to get this done, I was out of the office most of last week.

Please let me know if you have any questions.

Thanks,

Dana Dean, P.E.
Senior Reclamation Hydrologist
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CC: Angela Nance; Joe Helfrich; Mike Suflita; Pete Hess

OFFICIAL UPLOAD REPORT

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OWNER: CANYON FUEL CO., LLC
MINE: SUFCO

SITE TYPE: Lake; Sediment Pond; Stagnant water

SITE: 089
NO FLOW Date: 10/09/2002 Time: 18:00

SITE TYPE: Other: in mine, roof drippers

SITE: 047
Laboratory: CTE 59-24859 Period:OPER
Sample Date: 11/25/2002 Time: 15:50 Reported: 12/30/2002 Received: 11/25/2002

SITE: LINK PORTAL-E
Laboratory: CTE 59-24493 Period:OPER
Sample Date: 09/20/2002 Time: 17:45 Reported: 10/08/2002 Received: 09/23/2002

Laboratory: CTE 59-24617 Period:OPER
Sample Date: 10/08/2002 Time: 17:30 Reported: 10/31/2002 Received: 10/10/2002
Comments: no surface discharge

SITE TYPE: Spring

SITE: 001
Laboratory: FLD 20021008-K Period:OPER
Sample Date: 10/08/2002 Time: 11:45 Reported: Received:

SITE: 057A
NO FLOW Date: 10/08/2002 Time: 12:30

SITE: GW-13
Laboratory: FLD 20021009-4 Period:OPER
Sample Date: 10/09/2002 Time: 13:40 Reported: Received:

SITE: GW-20
NO FLOW Date: 10/09/2002 Time: 17:15

SITE: GW-21
Laboratory: FLD 20021008-J Period:OPER
Sample Date: 10/08/2002 Time: 16:30 Reported: Received:

SITE: PINES 100
Laboratory: CTE 59-24616 Period:OPER
Sample Date: 10/08/2002 Time: 16:40 Reported: 10/21/2002 Received: 10/10/2002

SITE: PINES 105
Laboratory: FLD 20021009-A Period:OPER
Sample Date: 10/09/2002 Time: 15:30 Reported: Received:

SITE: PINES 206
Laboratory: FLD 20021009-B Period:OPER
Sample Date: 10/09/2002 Time: 16:45 Reported: Received:

SITE: PINES 209
Laboratory: FLD 20021009-5 Period:OPER
Sample Date: 10/09/2002 Time: 17:15 Reported: Received:

SITE: PINES 212
Laboratory: FLD 20021009-6 Period:OPER
Sample Date: 10/09/2002 Time: 17:45 Reported: Received:

OFFICIAL UPLOAD REPORT

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SITE: PINES 214

Laboratory: FLD 20021009-C Period:OPER
Sample Date: 10/09/2002 Time: 13:15 Reported: Received:

SITE: PINES 218

Laboratory: FLD 20021009-D Period:OPER
Sample Date: 10/09/2002 Time: 16:45 Reported: Received:

SITE: PINES 303

NO FLOW Date: 10/09/2002 Time: 14:00

SITE TYPE: Stream

SITE: 006

Laboratory: CTE 59-24620 Period:OPER
Sample Date: 10/08/2002 Time: 13:20 Reported: 10/23/2002 Received: 10/10/2002

SITE: 007

Laboratory: CTE 59-24619 Period:OPER
Sample Date: 10/08/2002 Time: 14:45 Reported: 10/23/2002 Received: 10/10/2002

SITE: 041

Laboratory: CTE 59-24857 Period:OPER
Sample Date: 11/25/2002 Time: 13:30 Reported: 12/30/2002 Received: 11/25/2002

SITE: 042

Laboratory: CTE 59-24858 Period:OPER
Sample Date: 11/25/2002 Time: 13:00 Reported: 12/30/2002 Received: 11/25/2002

SITE: 046

Laboratory: CTE 59-24861 Period:OPER
Sample Date: 11/25/2002 Time: 15:20 Reported: 12/30/2002 Received: 11/25/2002

SITE: 047A

Laboratory: CTE 59-24860 Period:OPER
Sample Date: 11/25/2002 Time: 15:00 Reported: 12/30/2002 Received: 11/25/2002

SITE: 090

Laboratory: FLD 20021009-3 Period:OPER
Sample Date: 10/09/2002 Time: 16:30 Reported: Received:

SITE: FP-1

Laboratory: FLD 20021009-9 Period:OPER
Sample Date: 10/09/2002 Time: 16:30 Reported: Received:
Comments: See submitted map for location of flow

SITE: FP-2

NO FLOW Date: 10/09/2002 Time: 15:45

SITE: PINES 106

Laboratory: CTE 59-24615 Period:OPER
Sample Date: 10/09/2002 Time: 15:30 Reported: 10/23/2002 Received: 10/10/2002

SITE: PINES 302

NO FLOW Date: 11/18/2002 Time: 11:30

SITE: PINES 403

Laboratory: CTE 59-24834 Period:OPER
Sample Date: 11/18/2002 Time: 12:00 Reported: 12/19/2002 Received: 11/19/2002

SITE: PINES 405

Laboratory: FLD 20021118-1 Period:OPER
Sample Date: 11/18/2002 Time: 12:15 Reported: Received:

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SITE: PINES 406B

Laboratory: FLD 20021118-2 Period:OPER
Sample Date: 11/18/2002 Time: 14:30 Reported: Received:

SITE: PINES 407

Laboratory: FLD 20021009-7 Period:OPER
Sample Date: 10/09/2002 Time: 14:15 Reported: Received:

SITE: PINES 408

Laboratory: FLD 20021009-8 Period:OPER
Sample Date: 10/09/2002 Time: 14:45 Reported: Received:

SITE: USFS 109

NO FLOW Date: 10/09/2002 Time: 17:15

SITE TYPE: UPDES Permit discharge point

SITE: UT0022918-001

NO FLOW Date: 01/08/2003 Time: 08:00

NO FLOW Date: 01/22/2003 Time: 07:30

NO FLOW Date: 02/05/2003 Time: 07:30

NO FLOW Date: 02/19/2003 Time: 08:00

SITE: UT0022918-002

NO FLOW Date: 01/08/2003 Time: 08:00

NO FLOW Date: 01/22/2003 Time: 07:30

NO FLOW Date: 02/05/2003 Time: 07:30

NO FLOW Date: 02/19/2003 Time: 08:00

SITE: UT0022918-003A

Laboratory: MSA 0301055-01 Period:UPDS
Sample Date: 01/08/2003 Time: 08:00 Reported: 01/22/2003 Received: 01/09/2003

Laboratory: MSA 0301155-01 Period:UPDS
Sample Date: 01/22/2003 Time: 07:30 Reported: 01/30/2003 Received: 01/23/2003

Laboratory: MSA 0302054-01 Period:UPDS
Sample Date: 02/05/2003 Time: 07:30 Reported: 02/14/2003 Received: 02/06/2003

Laboratory: MSA 0302148-01 Period:UPDS
Sample Date: 02/19/2003 Time: 08:00 Reported: 03/03/2003 Received: 02/20/2003

SITE TYPE: Well

SITE: 89-20-1

Laboratory: FLD 20021008-H Period:OPER
Sample Date: 10/08/2002 Time: 13:00 Reported: Received:

SITE: 89-20-2W

Laboratory: FLD 20021008-I Period:OPER
Sample Date: 10/08/2002 Time: 13:00 Reported: Received:

SITE: US-80-2

Laboratory: FLD 20021008-F Period:OPER
Sample Date: 10/08/2002 Time: 12:15 Reported: Received:

OFFICIAL UPLOAD REPORT

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SITE: US-81-4

Laboratory: FLD 20021008-G Period:OPER
Sample Date: 10/08/2002 Time: 12:30 Reported: Received:

SITE: WRDS-B3

DRY WELL Date: 11/25/2002 Time: 17:35

SITE: WRDS-B5

DRY WELL Date: 11/25/2002 Time: 17:15

SITE: WRDS-B6

Laboratory: CTE 59-24862 Period:OPER
Sample Date: 11/25/2002 Time: 14:10 Reported: 01/03/2003 Received: 11/25/2002

SITE: WRDS-B8

Laboratory: CTE 59-24863 Period:OPER
Sample Date: 11/25/2002 Time: 16:40 Reported: 01/03/2003 Received: 11/25/2002

SITE: WRDS-B9

DRY WELL Date: 11/25/2002 Time: 17:25