

0048

From: Dana Dean
To: Dennis Oakley
Date: 6/23/2006 4:40:22 PM
Subject: Re: Water Quality Data Input

Outgoing
OK
CO150009 / 2441
CC: CO150017 / 2440
→ CO150018 / 2439
CO150019 / 2438

Dennis,

I have uploaded all of the information for Des-Bee-Dove, Cottonwood/Wilberg, Trail Mountain #9, and Deer Creek from the pipeline into the permanent database. A report is attached.

It seems like you have included all required samples and parameters for the first quarter of 2006. 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.

Please let me know if you have any questions.

Thank you,

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

>>> "Oakley, Dennis" <Dennis.Oakley@PacifiCorp.com> 6/23/2006 1:51 PM >>>
The water quality date is ready for upload into the Division's database. This submittal is for the 1st quarter of 2006 in full.

If there are any deficiencies in this 1st qtr. submittal, please contact me by June 27th so that I may complete the submittal prior to its deadline.

Thanks!

Dennis Oakley
Senior Environmental Engineer

Energy West Mining Company
15 North Main Street
P.O. Box 310
Huntington, Utah 84528

Phone: 435.687.4825
Cell: 435.636.5053
Fax: 435.687.2695
e-mail: dennis.oakley@pacificorp.com

The smallest good deed is better than the grandest good intention.

- Duguet -

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CC: Jim Smith; Pete Hess; Steve Demczak

06/23/2006 14:32 11.35

Oil, Gas and Mining

DD Page: 1

OFFICIAL UPLOAD REPORT

=====

= OWNER: PACIFICORP
MINE: COTTONWOOD/WILBERG

SITE TYPE: Stream

SITE: CCC1 USGS FLUME

NO FLOW Date: 01/10/2006 Time: 12:00

NO FLOW Date: 02/21/2006 Time: 12:00

NO FLOW Date: 03/13/2006 Time: 12:00

SITE: GWR01

NO FLOW Date: 01/10/2006 Time: 12:00

NO FLOW Date: 02/21/2006 Time: 12:00

NO FLOW Date: 03/13/2006 Time: 12:00

SITE: GWR02

NO FLOW Date: 02/21/2006 Time: 12:00

NO FLOW Date: 03/13/2006 Time: 14:13

SITE: GWR03

NO FLOW Date: 01/10/2006 Time: 12:00

NO FLOW Date: 02/21/2006 Time: 12:00

NO FLOW Date: 03/13/2006 Time: 12:00

SITE TYPE: UPDES Permit discharge point

SITE: -004 MILLER CYN

NO FLOW Date: 01/26/2006 Time: 12:00

NO FLOW Date: 02/08/2006 Time: 12:00

NO FLOW Date: 03/30/2006 Time: 12:00

SITE: UT0022896-001

Laboratory: CTE 59-28472 Period:UPDS

Sample Date: 01/26/2006 Time: 15:30 Reported: 02/07/2006 Received: 01/27/2006

Laboratory: CTE 59-28499 Period:UPDS

Sample Date: 02/08/2006 Time: 09:52 Reported: 02/20/2006 Received: 02/08/2006

Laboratory: CTE 59-28660 Period:OPER

Sample Date: 03/30/2006 Time: 14:15 Reported: 04/25/2006 Received: 04/18/2006

SITE: UT0022896-003

NO FLOW Date: 01/26/2006 Time: 12:00

NO FLOW Date: 02/08/2006 Time: 12:00

NO FLOW Date: 03/30/2006 Time: 12:00

SITE: UT0022896-005

NO FLOW Date: 01/26/2006 Time: 12:00

NO FLOW Date: 02/08/2006 Time: 12:00

NO FLOW Date: 03/30/2006 Time: 12:00
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OFFICIAL UPLOAD REPORT

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SITE TYPE: Well

SITE: WCWR1

Laboratory: CTE 59-28577 Period:BASE

Sample Date: 03/13/2006 Time: 14:22 Reported: 03/23/2006 Received: 03/14/2006

MINE: DEER CREEK**SITE TYPE: Other: in mine, roof drippers**

SITE: MAIN N MAIN E

Laboratory: CTE 59-28604 Period:OPER

Sample Date: 03/22/2006 Time: 10:00 Reported: 03/30/2006 Received: 03/22/2006

SITE: TW-10

Laboratory: CTE 59-28605 Period:BASE

Sample Date: 03/22/2006 Time: 09:40 Reported: 03/30/2006 Received: 03/22/2006

SITE TYPE: Spring

SITE: MFU-03

NO ACCESS Date: 01/20/2006 Time: 00:30

NO ACCESS Date: 02/23/2006 Time: 00:38

NO ACCESS Date: 03/14/2006 Time: 00:00

SITE: NEWUA METER-2

NO ACCESS Date: 01/20/2006 Time: 12:00

Comments: snow

NO ACCESS Date: 02/23/2006 Time: 12:00

Comments: snow

NO ACCESS Date: 03/14/2006 Time: 12:00

Comments: snow

SITE: NEWUA METER-3

NO ACCESS Date: 01/20/2006 Time: 12:00

Comments: snow

NO ACCESS Date: 02/23/2006 Time: 12:00

Comments: snow

NO ACCESS Date: 03/14/2006 Time: 12:00

Comments: snow

SITE TYPE: Stream

SITE: DCR01

NO FLOW Date: 01/20/2006 Time: 00:38

NO FLOW Date: 02/21/2006 Time: 11:15

NO FLOW Date: 03/14/2006 Time: 11:10

SITE: DCR04

Laboratory: FLD 20060120-1 Period:OPER

Sample Date: 01/20/2006 Time: 00:42 Reported: Received:

Laboratory: FLD 20060223-1 Period:OPER

Sample Date: 02/23/2006 Time: 11:20 Reported: Received:

Laboratory: CTE 59-28586 Period:BASE
 Sample Date: 03/14/2006 Time: 11:16 Reported: 03/23/2006 Received: 03/14/2006

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OFFICIAL UPLOAD REPORT

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= SITE: DCR06

Laboratory: FLD 20060120-2 Period:OPER
 Sample Date: 01/20/2006 Time: 00:48 Reported: Received:

Laboratory: FLD 20060223-2 Period:OPER
 Sample Date: 02/23/2006 Time: 11:31 Reported: Received:

Laboratory: CTE 59-28587 Period:BASE
 Sample Date: 03/14/2006 Time: 11:51 Reported: 03/23/2006 Received: 03/14/2006

SITE: HCC01

Laboratory: FLD 20060120-3 Period:OPER
 Sample Date: 01/20/2006 Time: 12:00 Reported: Received:

Laboratory: FLD 20060221-7 Period:OPER
 Sample Date: 02/21/2006 Time: 12:00 Reported: Received:

Laboratory: CTE 59-28583 Period:BASE
 Sample Date: 03/14/2006 Time: 12:03 Reported: 03/23/2006 Received: 03/14/2006

SITE: HCC02

Laboratory: FLD 20060120-4 Period:OPER
 Sample Date: 01/20/2006 Time: 12:00 Reported: Received:

Laboratory: FLD 20060221-8 Period:OPER
 Sample Date: 02/21/2006 Time: 12:00 Reported: Received:

Laboratory: CTE 59-28584 Period:BASE
 Sample Date: 03/14/2006 Time: 12:18 Reported: 03/23/2006 Received: 03/14/2006

SITE: HCC04

Laboratory: CTE 59-28585 Period:BASE
 Sample Date: 03/14/2006 Time: 12:31 Reported: 03/23/2006 Received: 03/14/2006

SITE: MF-A

NO ACCESS Date: 01/10/2006 Time: 00:30

NO ACCESS Date: 02/23/2006 Time: 00:38

NO ACCESS Date: 03/14/2006 Time: 00:00

SITE: MF-B

NO FLOW Date: 01/10/2006 Time: 00:45

NO FLOW Date: 02/23/2006 Time: 00:53

NO FLOW Date: 03/14/2006 Time: 00:37

SITE: MHC 01

NO FLOW Date: 01/20/2006 Time: 00:34

NO FLOW Date: 02/21/2006 Time: 11:06

NO FLOW Date: 03/14/2006 Time: 11:02

SITE: RCF-1

NO ACCESS Date: 01/20/2006 Time: 00:53

NO ACCESS Date: 02/23/2006 Time: 00:00

NO FLOW Date: 03/14/2006 Time: 00:45

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 OFFICIAL UPLOAD REPORT

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= SITE: RCF2

NO FLOW Date: 01/20/2006 Time: 00:10

NO FLOW Date: 02/23/2006 Time: 00:32

NO FLOW Date: 03/14/2006 Time: 10:03

SITE: RCF3

Laboratory: FLD 20060110-4 Period:OPER
 Sample Date: 01/10/2006 Time: 00:15 Reported: Received:

Laboratory: FLD 20060223-3 Period:OPER
 Sample Date: 02/23/2006 Time: 00:39 Reported: Received:

Laboratory: CTE 59-28581 Period:BASE
 Sample Date: 03/14/2006 Time: 10:18 Reported: 03/23/2006 Received: 03/14/2006

SITE: RCLF1

NO FLOW Date: 01/20/2006 Time: 00:56

NO FLOW Date: 02/23/2006 Time: 00:10

NO FLOW Date: 03/14/2006 Time: 00:49

SITE: RCLF2

NO FLOW Date: 01/20/2006 Time: 00:58

NO FLOW Date: 02/23/2006 Time: 00:13

NO FLOW Date: 03/14/2006 Time: 00:51

SITE: RCW4

NO FLOW Date: 01/20/2006 Time: 00:28

Laboratory: FLD 20060223-4 Period:OPER
 Sample Date: 02/23/2006 Time: 00:54 Reported: Received:

Laboratory: CTE 59-28582 Period:BASE
 Sample Date: 03/14/2006 Time: 10:50 Reported: 03/23/2006 Received: 03/14/2006

SITE TYPE: UPDES Permit discharge point

SITE: UT0023604-001

Laboratory: CTE 59-28473 Period:OPER
 Sample Date: 01/26/2006 Time: 14:24 Reported: 02/08/2006 Received: 01/27/2006

Laboratory: CTE 59-28501 Period:UPDS
 Sample Date: 02/08/2006 Time: 08:37 Reported: 03/01/2006 Received: 02/08/2006

NO FLOW Date: 03/30/2006 Time: 12:00

SITE: UT0023604-002

Laboratory: CTE 59-28474 Period:UPDS
 Sample Date: 01/26/2006 Time: 14:45 Reported: 02/07/2006 Received: 01/27/2006

Laboratory: CTE 59-28500 Period:OPER
 Sample Date: 02/08/2006 Time: 08:51 Reported: 02/20/2006 Received: 02/08/2006

Laboratory: CTE 59-28659 Period:UPDS

Sample Date: 03/30/2006 Time: 15:00 Reported: 04/24/2006 Received: 04/18/2006

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OFFICIAL UPLOAD REPORT

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SITE TYPE: Well

SITE: CCCW-1A

Laboratory: FLD 20060110-6 Period:OPER
Sample Date: 01/10/2006 Time: 14:37 Reported: Received:

Laboratory: FLD 20060221-5 Period:OPER
Sample Date: 02/21/2006 Time: 10:51 Reported: Received:

NO ACCESS Date: 03/13/2006 Time: 13:15

SITE: CCCW-1S

Laboratory: FLD 20060110-7 Period:OPER
Sample Date: 01/10/2006 Time: 14:32 Reported: Received:

Laboratory: FLD 20060221-6 Period:OPER
Sample Date: 02/21/2006 Time: 10:45 Reported: Received:

NO ACCESS Date: 03/13/2006 Time: 13:15

SITE: CCCW-2A

Laboratory: FLD 20060110-8 Period:OPER
Sample Date: 01/10/2006 Time: 14:24 Reported: Received:

NO ACCESS Date: 02/21/2006 Time: 10:31

NO ACCESS Date: 03/13/2006 Time: 13:15

SITE: CCCW-3A

Laboratory: FLD 20060110-9 Period:OPER
Sample Date: 01/10/2006 Time: 14:05 Reported: Received:

NO ACCESS Date: 02/21/2006 Time: 10:31

NO ACCESS Date: 03/13/2006 Time: 13:15

SITE: CCCW-3S-L

Laboratory: FLD 20060110-B Period:OPER
Sample Date: 01/10/2006 Time: 14:12 Reported: Received:

NO ACCESS Date: 02/21/2006 Time: 10:31

NO ACCESS Date: 03/13/2006 Time: 13:15

SITE: CCCW-3S-U

Laboratory: FLD 20060110-A Period:OPER
Sample Date: 01/10/2006 Time: 14:08 Reported: Received:

NO ACCESS Date: 02/21/2006 Time: 10:31

NO ACCESS Date: 03/13/2006 Time: 13:15

SITE: DCWR1

Laboratory: CTE 59-28588 Period:BASE
Sample Date: 03/14/2006 Time: 12:42 Reported: 03/23/2006 Received: 03/14/2006

SITE: EM-31

Laboratory: FLD 20060110-5 Period:OPER
 Sample Date: 01/10/2006 Time: 14:46 Reported: Received:

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OFFICIAL UPLOAD REPORT

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= Laboratory: FLD 20060221-4 Period:OPER
 Sample Date: 02/21/2006 Time: 10:58 Reported: Received:

Laboratory: FLD 20060313-2 Period:OPER
 Sample Date: 03/13/2006 Time: 13:18 Reported: Received:

SITE: EM-47
 NO ACCESS Date: 01/20/2006 Time: 00:53

NO ACCESS Date: 02/23/2006 Time: 00:00

NO ACCESS Date: 03/14/2006 Time: 09:45

SITE: P-1
 Laboratory: FLD 20060120-5 Period:OPER
 Sample Date: 01/20/2006 Time: 00:00 Reported: Received:

Laboratory: FLD 20060223-5 Period:OPER
 Sample Date: 02/23/2006 Time: 00:25 Reported: Received:

Laboratory: FLD 20060314-1 Period:OPER
 Sample Date: 03/14/2006 Time: 09:57 Reported: Received:

SITE: P-4
 DRY WELL Date: 01/10/2006 Time: 09:00

DRY WELL Date: 02/23/2006 Time: 00:25

DRY WELL Date: 03/14/2006 Time: 09:57

SITE: P-5
 Laboratory: FLD 20060120-6 Period:OPER
 Sample Date: 01/20/2006 Time: 00:00 Reported: Received:

Laboratory: FLD 20060223-6 Period:OPER
 Sample Date: 02/23/2006 Time: 00:25 Reported: Received:

Laboratory: FLD 20060314-2 Period:OPER
 Sample Date: 03/14/2006 Time: 09:57 Reported: Received:

SITE: P-6
 Laboratory: FLD 20060120-7 Period:OPER
 Sample Date: 01/20/2006 Time: 00:00 Reported: Received:

Laboratory: FLD 20060223-7 Period:OPER
 Sample Date: 02/23/2006 Time: 00:25 Reported: Received:

Laboratory: FLD 20060314-3 Period:OPER
 Sample Date: 03/14/2006 Time: 09:57 Reported: Received:

SITE: P-7
 Laboratory: FLD 20060120-8 Period:OPER
 Sample Date: 01/20/2006 Time: 00:00 Reported: Received:

Laboratory: FLD 20060223-8 Period:OPER
 Sample Date: 02/23/2006 Time: 00:25 Reported: Received:

Laboratory: FLD 20060314-4 Period:OPER

Sample Date: 03/14/2006 Time: 09:57 Reported: Received:

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 OFFICIAL UPLOAD REPORT

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MINE: DES-BEE-DOVE

SITE TYPE: UPDES Permit discharge point

SITE: UTG040022-001
 NO FLOW Date: 01/26/2006 Time: 12:00

MINE: TRAIL MOUNTAIN #9

SITE TYPE: Other: in mine, roof drippers

SITE: 18-1-1
 NO FLOW Date: 03/13/2006 Time: 12:00

SITE TYPE: Spring

SITE: 18-3-1
 NO FLOW Date: 01/10/2006 Time: 13:33

NO FLOW Date: 02/21/2006 Time: 10:07

Laboratory: CTE 59-28576 Period:BASE
 Sample Date: 03/13/2006 Time: 12:57 Reported: 03/23/2006 Received: 03/14/2006

SITE TYPE: Stream

SITE: SW-1
 NO FLOW Date: 01/10/2006 Time: 14:40

NO FLOW Date: 02/21/2006 Time: 10:52

NO ACCESS Date: 03/13/2006 Time: 13:15

SITE: SW-2

Laboratory: FLD 20060110-1 Period:OPER
 Sample Date: 01/10/2006 Time: 14:51 Reported: Received:

Laboratory: FLD 20060221-1 Period:OPER
 Sample Date: 02/21/2006 Time: 11:08 Reported: Received:

Laboratory: CTE 59-28575 Period:BASE
 Sample Date: 03/13/2006 Time: 13:49 Reported: 03/23/2006 Received: 03/14/2006

SITE: SW-3

NO FLOW Date: 01/10/2006 Time: 14:59

NO FLOW Date: 02/21/2006 Time: 11:15

NO FLOW Date: 03/13/2006 Time: 13:59

SITE TYPE: UPDES Permit discharge point

SITE: UT0023728-001
 NO FLOW Date: 01/26/2006 Time: 12:00

NO FLOW Date: 02/08/2006 Time: 12:00

NO FLOW Date: 03/30/2006 Time: 12:00

SITE: UT0023728-002

NO FLOW Date: 01/26/2006 Time: 12:00

NO FLOW Date: 02/08/2006 Time: 12:00

NO FLOW Date: 03/30/2006 Time: 12:00

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OFFICIAL UPLOAD REPORT

SITE TYPE: Well

SITE: TM-1B

Laboratory: FLD 20060110-2 Period:OPER

Sample Date: 01/10/2006 Time: 14:46 Reported: Received:

Laboratory: FLD 20060221-2 Period:OPER

Sample Date: 02/21/2006 Time: 11:06 Reported: Received:

Laboratory: CTE 59-28578 Period:OPER

Sample Date: 03/13/2006 Time: 13:35 Reported: 03/23/2006 Received: 03/14/2006

SITE: TM-3

Laboratory: FLD 20060110-3 Period:BASE

Sample Date: 01/10/2006 Time: 12:00 Reported: Received:

Comments: 6lbs pressure

Laboratory: FLD 20060221-3 Period:BASE

Sample Date: 02/21/2006 Time: 12:00 Reported: Received:

Comments: 5lbs pressure

Laboratory: FLD 20060313-1 Period:BASE

Sample Date: 03/13/2006 Time: 12:00 Reported: Received:

Comments: 5lbs pressure

From: Dana Dean
To: Kit Pappas
Date: 6/26/2006 11:57:32 AM
Subject: Re: HORIZON 2ND QTR MONITORING

Kit,

I have uploaded the well-monitoring samples into the permanent database. A report is attached.

Please let me know if you have any questions.

Thank you,

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

>>> Kit Pappas <kit@emerytelcom.net> 6/26/2006 7:28 AM >>>
Dana, the 2nd quarter well monitoring for the Horizon Mine has been entered in the system.
Thanks, Kit

--

No virus found in this outgoing message.
Checked by AVG Free Edition.
Version: 7.1.394 / Virus Database: 268.9.4/375 - Release Date: 6/25/06

CC: Dave Darby; Karl Houskeeper

06/26/2006 09:07 33.15

Oil, Gas and Mining

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OFFICIAL UPLOAD REPORT

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OWNER: HIDDEN SPLENDOR RESOURCES
MINE: HORIZON

SITE TYPE: Well

SITE: HZ-01-06-1

Laboratory: FLD 20060623-4 Period:OPER

Sample Date: 06/23/2006 Time: 10:00 Reported: Received:

SITE: HZ-95-1

Laboratory: FLD 20060623-1 Period:OPER

Sample Date: 06/23/2006 Time: 10:00 Reported: Received:

SITE: HZ-95-1S

Laboratory: FLD 20060623-2 Period:OPER

Sample Date: 06/23/2006 Time: 10:00 Reported: Received:

SITE: HZ-95-2

Laboratory: FLD 20060623-3 Period:OPER

Sample Date: 06/23/2006 Time: 10:00 Reported: Received:

SITE: HZ-95-3

DRY WELL Date: 06/23/2006 Time: 10:00