

From: Dana Dean
To: dennis.oakley@pacificorp.com
Date: 2/24/03 5:16PM
Subject: Re: 4TH QUARTER WATER DATA SUBMITTAL

Dennis,

I have uploaded all of the PacifiCorp data from the pipeline as requested. A report is attached.

Please let me know if you have any questions.

Thank you,

Dana Dean, P.E.
Senior Reclamation Hydrologist
(801) 538-5320
danadean@utah.gov

>>> "Oakley, Dennis" <dennis.oakley@pacificorp.com> 02/21/03 04:27PM >>>
Pam and Dana:

I have checked water data in the EDI pipeline ready for upload into the Divisions water database.

Thanks!

Dennis Oakley
Environmental Engineer

Energy West Mining Company
15 North Main Street
Huntington, Utah 84528
Phone: 435.687.4825
Fax: 435.687.2695
E-mail: dennis.oakley@pacificorp.com

This email is confidential and may be legally privileged.

It is intended solely for the addressee. Access to this email by anyone else, unless expressly approved by the sender or an authorized addressee, is unauthorized.

If you are not the intended recipient, any disclosure, copying, distribution or any action omitted or taken in reliance on it, is prohibited and may be unlawful. If you believe that you have received this email in error, please contact the sender, delete this e-mail and destroy all copies.

CC: Angela Nance; Jim Smith; Joe Helfrich; Pete Hess; Steve Demczak

OFFICIAL UPLOAD REPORT

=====

OWNER: PACIFICORP
MINE: DES-BEE-DOVE

SITE TYPE: UPDES Permit discharge point

SITE: UTG040022-001
NO FLOW Date: 11/25/2002 Time: 11:00

NO FLOW Date: 12/19/2002 Time: 11:00

MINE: DEER CREEK

SITE TYPE: Spring

SITE: 80-48
Laboratory: CTE 59-24641 Period:OPER
Sample Date: 10/10/2002 Time: 11:04 Reported: 10/23/2002 Received: 10/11/2002

SITE: JV-34
NO FLOW Date: 10/24/2002 Time: 11:02

SITE: MF 19B
NO FLOW Date: 10/08/2002 Time: 10:35

SITE: MFU-03
NO FLOW Date: 10/16/2002 Time: 13:00

NO FLOW Date: 11/12/2002 Time: 09:05

NO FLOW Date: 12/05/2002 Time: 08:30

SITE: NEWUA METER-2
Laboratory: FLD 20021016-K Period:OPER
Sample Date: 10/16/2002 Time: 15:04 Reported: Received:

Laboratory: FLD 20021112-8 Period:OPER
Sample Date: 11/12/2002 Time: 14:21 Reported: Received:

Laboratory: CTE 59-24884 Period:OPER
Sample Date: 12/05/2002 Time: 11:32 Reported: 12/23/2002 Received: 12/05/2002

SITE: NEWUA METER-3
Laboratory: FLD 20021016-L Period:OPER
Sample Date: 10/16/2002 Time: 14:47 Reported: Received:

Laboratory: FLD 20021112-9 Period:OPER
Sample Date: 11/12/2002 Time: 14:00 Reported: Received:

Laboratory: CTE 59-24885 Period:OPER
Sample Date: 12/05/2002 Time: 11:21 Reported: 12/23/2002 Received: 12/05/2002

SITE: RR 5
NO FLOW Date: 10/01/2002 Time: 13:11

SITE: UJV 101
NO FLOW Date: 10/24/2002 Time: 11:20

SITE TYPE: Stream

SITE: DCR01
NO FLOW Date: 10/16/2002 Time: 15:28

NO FLOW Date: 11/12/2002 Time: 11:30

OFFICIAL UPLOAD REPORT

=====

SITE: DCR06

Laboratory: FLD 20021016-6 Period:OPER
Sample Date: 10/16/2002 Time: 15:49 Reported: Received:

Laboratory: FLD 20021112-2 Period:OPER
Sample Date: 11/12/2002 Time: 11:42 Reported: Received:

Laboratory: CTE 59-24882 Period:OPER
Sample Date: 12/05/2002 Time: 13:57 Reported: 12/23/2002 Received: 12/05/2002

SITE: HCC01

Laboratory: FLD 20021031-7 Period:OPER
Sample Date: 10/31/2002 Time: 11:00 Reported: Received:
Comments: monthly average flow

Laboratory: FLD 20021130-2 Period:OPER
Sample Date: 11/30/2002 Time: 11:00 Reported: Received:
Comments: monthly average flow

Laboratory: CTE 59-24878 Period:OPER
Sample Date: 12/05/2002 Time: 14:11 Reported: 12/23/2002 Received: 12/05/2002

SITE: HCC02

Laboratory: CTE 59-24879 Period:OPER
Sample Date: 12/05/2002 Time: 14:21 Reported: 12/23/2002 Received: 12/05/2002

SITE: HCC04

Laboratory: CTE 59-24880 Period:OPER
Sample Date: 12/05/2002 Time: 14:32 Reported: 12/23/2002 Received: 12/05/2002

SITE: MF-A

NO FLOW Date: 10/16/2002 Time: 13:42

NO FLOW Date: 11/12/2002 Time: 09:21

NO FLOW Date: 12/05/2002 Time: 08:51

SITE: MF-B

NO FLOW Date: 10/16/2002 Time: 13:48

NO FLOW Date: 11/12/2002 Time: 09:25

NO FLOW Date: 12/05/2002 Time: 09:06

SITE: MHC 01

NO FLOW Date: 11/12/2002 Time: 11:22

NO FLOW Date: 12/01/2002 Time: 12:05

SITE: RCF-1

NO FLOW Date: 10/16/2002 Time: 14:02

NO FLOW Date: 11/06/2002 Time: 10:05

NO FLOW Date: 12/03/2002 Time: 09:55

SITE: RCF2

NO FLOW Date: 10/16/2002 Time: 14:35

NO FLOW Date: 11/12/2002 Time: 10:58

NO FLOW Date: 12/05/2002 Time: 10:26

OFFICIAL UPLOAD REPORT

=====

SITE: RCF3

Laboratory: FLD 20021016-7 Period:OPER
Sample Date: 10/16/2002 Time: 14:45 Reported: Received:

Laboratory: CTE 59-24877 Period:OPER
Sample Date: 12/05/2002 Time: 11:02 Reported: 12/23/2002 Received: 12/05/2002

SITE: RCLF1

NO FLOW Date: 10/16/2002 Time: 14:27

NO FLOW Date: 11/06/2002 Time: 10:37

NO FLOW Date: 12/05/2002 Time: 10:20

SITE: RCLF2

NO FLOW Date: 10/16/2002 Time: 14:30

NO FLOW Date: 11/06/2002 Time: 10:41

NO FLOW Date: 12/05/2002 Time: 10:23

SITE: RCW4

Laboratory: FLD 20021016-8 Period:OPER
Sample Date: 10/16/2002 Time: 15:10 Reported: Received:

Laboratory: FLD 20021106-1 Period:OPER
Sample Date: 11/06/2002 Time: 11:10 Reported: Received:

Laboratory: CTE 59-24876 Period:OPER
Sample Date: 12/05/2002 Time: 11:45 Reported: 12/23/2002 Received: 12/05/2002

SITE TYPE: UPDES Permit discharge point

SITE: UT0023604-001

NO FLOW Date: 11/25/2002 Time: 11:00

NO FLOW Date: 12/19/2002 Time: 13:45

SITE: UT0023604-002

Laboratory: CTE 59-24856 Period:UPDS
Sample Date: 11/25/2002 Time: 13:51 Reported: 12/23/2002 Received: 11/25/2002

Laboratory: CTE 59-24935 Period:UPDS
Sample Date: 12/19/2002 Time: 14:00 Reported: 01/09/2003 Received: 12/19/2002

SITE TYPE: Well

SITE: CCCW-1A

Laboratory: FLD 20021016-9 Period:OPER
Sample Date: 10/16/2002 Time: 10:23 Reported: Received:

Laboratory: FLD 20021104-4 Period:OPER
Sample Date: 11/04/2002 Time: 14:54 Reported: Received:

Laboratory: FLD 20021203-1 Period:OPER
Sample Date: 12/03/2002 Time: 11:16 Reported: Received:

SITE: CCCW-1S

Laboratory: FLD 20021016-A Period:OPER
Sample Date: 10/16/2002 Time: 10:18 Reported: Received:

Laboratory: FLD 20021104-5 Period:OPER
Sample Date: 11/04/2002 Time: 14:51 Reported: Received:

OFFICIAL UPLOAD REPORT

Laboratory: FLD 20021203-2	Period:OPER		
Sample Date: 12/03/2002	Time: 11:12	Reported:	Received:
SITE: CCCW-2A			
Laboratory: FLD 20021016-B	Period:OPER		
Sample Date: 10/16/2002	Time: 10:11	Reported:	Received:
Laboratory: FLD 20021104-6	Period:OPER		
Sample Date: 11/04/2002	Time: 14:45	Reported:	Received:
Laboratory: FLD 20021203-3	Period:OPER		
Sample Date: 12/03/2002	Time: 11:03	Reported:	Received:
SITE: CCCW-3A			
Laboratory: FLD 20021016-C	Period:OPER		
Sample Date: 10/16/2002	Time: 09:52	Reported:	Received:
Laboratory: FLD 20021104-7	Period:OPER		
Sample Date: 11/04/2002	Time: 14:30	Reported:	Received:
Laboratory: FLD 20021203-4	Period:OPER		
Sample Date: 12/03/2002	Time: 10:47	Reported:	Received:
SITE: CCCW-3S-L			
Laboratory: FLD 20021016-E	Period:OPER		
Sample Date: 10/16/2002	Time: 09:58	Reported:	Received:
Laboratory: FLD 20021104-9	Period:OPER		
Sample Date: 11/04/2002	Time: 14:35	Reported:	Received:
Laboratory: FLD 20021203-6	Period:OPER		
Sample Date: 12/03/2002	Time: 10:53	Reported:	Received:
SITE: CCCW-3S-U			
Laboratory: FLD 20021016-D	Period:OPER		
Sample Date: 10/16/2002	Time: 09:54	Reported:	Received:
Laboratory: FLD 20021104-8	Period:OPER		
Sample Date: 11/04/2002	Time: 14:32	Reported:	Received:
Laboratory: FLD 20021203-5	Period:OPER		
Sample Date: 12/03/2002	Time: 10:49	Reported:	Received:
SITE: DCP-1			
Laboratory: FLD 20021218-1	Period:OPER		
Sample Date: 12/18/2002	Time: 11:00	Reported:	Received:
SITE: P-1			
Laboratory: FLD 20021016-F	Period:OPER		
Sample Date: 10/16/2002	Time: 14:32	Reported:	Received:
Laboratory: FLD 20021112-3	Period:OPER		
Sample Date: 11/12/2002	Time: 11:05	Reported:	Received:
Laboratory: FLD 20021205-1	Period:OPER		
Sample Date: 12/05/2002	Time: 11:00	Reported:	Received:
SITE: P-4			
Laboratory: FLD 20021016-G	Period:OPER		
Sample Date: 10/16/2002	Time: 14:32	Reported:	Received:
Laboratory: FLD 20021112-4	Period:OPER		
Sample Date: 11/12/2002	Time: 10:55	Reported:	Received:

OFFICIAL UPLOAD REPORT

=====

Laboratory: FLD 20021205-2 Period:OPER
Sample Date: 12/05/2002 Time: 10:44 Reported: Received:
Utah Division of Oil, Gas, And Mining

SITE: P-5

Laboratory: FLD 20021016-H Period:OPER
Sample Date: 10/16/2002 Time: 14:32 Reported: Received:

Laboratory: FLD 20021112-5 Period:OPER
Sample Date: 11/12/2002 Time: 10:51 Reported: Received:

Laboratory: FLD 20021205-3 Period:OPER
Sample Date: 12/05/2002 Time: 10:42 Reported: Received:

SITE: P-6

Laboratory: FLD 20021016-I Period:OPER
Sample Date: 10/16/2002 Time: 14:32 Reported: Received:

Laboratory: FLD 20021112-6 Period:OPER
Sample Date: 11/12/2002 Time: 10:49 Reported: Received:

Laboratory: FLD 20021205-4 Period:OPER
Sample Date: 12/05/2002 Time: 10:36 Reported: Received:

SITE: P-7

Laboratory: FLD 20021016-J Period:OPER
Sample Date: 10/16/2002 Time: 14:32 Reported: Received:

Laboratory: FLD 20021112-7 Period:OPER
Sample Date: 11/12/2002 Time: 10:43 Reported: Received:

Laboratory: FLD 20021205-5 Period:OPER
Sample Date: 12/05/2002 Time: 10:31 Reported: Received:

MINE: COTTONWOOD/WILBERG

SITE TYPE: Stream

SITE: CCC1 USGS FLUME

NO FLOW Date: 10/16/2002 Time: 10:48

NO FLOW Date: 11/04/2002 Time: 15:17

NO FLOW Date: 12/03/2002 Time: 12:10

SITE: GWR01

NO FLOW Date: 10/16/2002 Time: 11:02

NO FLOW Date: 11/04/2002 Time: 15:30

NO FLOW Date: 12/03/2002 Time: 12:26

SITE: GWR02

NO FLOW Date: 10/16/2002 Time: 11:07

NO FLOW Date: 11/04/2002 Time: 15:36

NO FLOW Date: 12/03/2002 Time: 12:46

SITE: GWR03

Laboratory: FLD 20021016-2 Period:OPER
Sample Date: 10/16/2002 Time: 11:14 Reported: Received:

OFFICIAL UPLOAD REPORT

=====

Laboratory: FLD 20021104-1 Period:OPER

Sample Date: 11/04/2002 Time: 15:41 Reported: Received:

Laboratory: CTE 59-24872 Period:OPER

Sample Date: 12/03/2002 Time: 12:46 Reported: 12/23/2002 Received: 12/03/2002

SITE TYPE: UPDES Permit discharge point

SITE: UT0022896-001

Laboratory: CTE 59-24934 Period:UPDS

Sample Date: 12/19/2002 Time: 10:55 Reported: 01/09/2003 Received: 12/19/2002

SITE: UT0022896-003

NO FLOW Date: 11/25/2002 Time: 11:00

NO FLOW Date: 12/19/2002 Time: 12:00

SITE: UT0022896-004

NO FLOW Date: 11/25/2002 Time: 11:45

NO FLOW Date: 12/19/2002 Time: 12:45

SITE: UT0022896-005

NO FLOW Date: 11/25/2002 Time: 12:00

NO FLOW Date: 12/19/2002 Time: 13:00

MINE: TRAIL MOUNTAIN #9

SITE TYPE: Spring

SITE: 17-25-1

NO FLOW Date: 10/24/2002 Time: 09:38

SITE: 17-26-4

NO FLOW Date: 10/24/2002 Time: 09:33

SITE: 17-26-5

NO FLOW Date: 10/24/2002 Time: 09:31

SITE: 17-35-1

NO FLOW Date: 10/24/2002 Time: 09:27

SITE: 17-35-2

NO FLOW Date: 10/24/2002 Time: 09:22

SITE: 18-2-1

NO FLOW Date: 10/24/2002 Time: 09:10

SITE: 18-3-1

Laboratory: FLD 20021016-5 Period:OPER

Sample Date: 10/16/2002 Time: 09:18 Reported: Received:

Laboratory: FLD 20021104-3 Period:OPER

Sample Date: 11/04/2002 Time: 13:41 Reported: Received:

Laboratory: CTE 59-24873 Period:OPER

Sample Date: 12/03/2002 Time: 09:30 Reported: 12/23/2002 Received: 12/03/2002

SITE: TM-21

NO FLOW Date: 10/24/2002 Time: 10:25

OFFICIAL UPLOAD REPORT

=====

SITE TYPE: Stream

SITE: SW-1

Laboratory: FLD 20021016-3 Period:OPER
Sample Date: 10/16/2002 Time: 10:26 Reported: Received:

NO FLOW Date: 11/04/2002 Time: 14:59
Comments: FROZED

SITE: SW-2

Laboratory: FLD 20021016-4 Period:OPER
Sample Date: 10/16/2002 Time: 10:45 Reported: Received:

Laboratory: FLD 20021104-2 Period:OPER
Sample Date: 11/04/2002 Time: 15:14 Reported: Received:

Laboratory: CTE 59-24874 Period:OPER
Sample Date: 12/03/2002 Time: 12:02 Reported: 12/23/2002 Received: 12/03/2002

SITE: SW-3

NO FLOW Date: 10/16/2002 Time: 10:50

NO FLOW Date: 11/04/2002 Time: 15:21

NO FLOW Date: 12/03/2002 Time: 12:14

SITE TYPE: UPDES Permit discharge point

SITE: UT0023728-001

NO FLOW Date: 11/25/2002 Time: 12:00

NO FLOW Date: 12/19/2002 Time: 12:00

SITE: UT0023728-002

NO FLOW Date: 11/25/2002 Time: 13:00

NO FLOW Date: 12/19/2002 Time: 13:00

SITE TYPE: Well

SITE: TM-1B

Laboratory: CTE 59-24870 Period:OPER
Sample Date: 12/03/2002 Time: 11:45 Reported: 12/23/2002 Received: 12/03/2002