

**From:** Dana Dean  
**To:** Byars, James  
**Date:** 10/24/03 10:48AM  
**Subject:** Re: 2nd Quarter water quality has been input into the database

James,

I have uploaded the Emery and Hidden Valley Water Monitoring data. A report is attached.

Please let me know if you have any questions.

Thanks,

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

>>> "Byars, James" <JamesByars@consolenergy.com> 10/14/03 02:20PM >>>  
Pam,  
The 2nd quarter data has been entered and is now available for download.  
Thanks,  
James Byars  
Emery Mine

**CC:** Angela Nance; David Darby; Steve Demczak

Utah Division of Oil, Gas, And Mining  
10/24/2003 10:14 23.20

DD Page: 1

OFFICIAL UPLOAD REPORT

=====

**OWNER: CONSOLIDATION COAL CO.**

**MINE: EMERY DEEP**

**SITE TYPE: Spring**

SITE: BRYANT #1 SP-10  
NO FLOW Date: 06/30/2003 Time: 13:55

SITE: BRYANT #2 SP-11  
NO FLOW Date: 06/30/2003 Time: 13:55

SITE: CHRSTNSN SP-15  
NO FLOW Date: 06/30/2003 Time: 14:10

SITE: EMERY #1 SP-14  
NO FLOW Date: 06/30/2003 Time: 13:50

SITE: EMERY #2 SP-13  
NO FLOW Date: 06/30/2003 Time: 13:50

**SITE TYPE: Stream**

SITE: 10  
NO FLOW Date: 06/12/2003 Time: 13:05  
Comments: Dry

SITE: 8  
NO FLOW Date: 06/12/2003 Time: 14:00  
Comments: Dry

SITE: 9  
NO FLOW Date: 06/12/2003 Time: 13:25  
Comments: Dry

**SITE TYPE: UPDES Permit discharge point**

SITE: UT0022616-002  
NO FLOW Date: 06/30/2003 Time: 12:00  
Comments: Did Not Discharge

SITE: UT0022616-004  
NO FLOW Date: 06/30/2003 Time: 12:00  
Comments: No Discharge

SITE: UT0022616-005  
NO FLOW Date: 06/30/2003 Time: 12:00  
Comments: No Discharge

SITE: UT0022616-006  
NO FLOW Date: 06/30/2003 Time: 12:00  
Comments: No Discharge

SITE: UT0022616-007  
NO FLOW Date: 06/30/2003 Time: 12:00  
Comments: No Discharge

SITE: UT0022616-008  
NO FLOW Date: 06/30/2003 Time: 12:00  
Comments: No Discharge

SITE: UT0022616-SUM  
NO FLOW Date: 06/30/2003 Time: 12:00

Utah Division of Oil, Gas, And Mining  
10/24/2003 10:14 23.20

DD Page: 2

OFFICIAL UPLOAD REPORT

=====

SITE: UT0024040-001

NO FLOW Date: 06/30/2003 Time: 12:00  
Comments: Did Not Discharge

**SITE TYPE: Well**

SITE: AA-B

Laboratory: FLD 20030625-4 Period:OPER  
Sample Date: 06/25/2003 Time: 13:06 Reported: Received:

SITE: AA-L

Laboratory: FLD 20030625-3 Period:OPER  
Sample Date: 06/25/2003 Time: 13:17 Reported: Received:

SITE: AA-M

Laboratory: FLD 20030625-2 Period:OPER  
Sample Date: 06/25/2003 Time: 13:11 Reported: Received:

SITE: AA-U

Laboratory: FLD 20030625-1 Period:OPER  
Sample Date: 06/25/2003 Time: 13:08 Reported: Received:

SITE: EMRIA3

Laboratory: FLD 20030529-C Period:OPER  
Sample Date: 05/29/2003 Time: 12:47 Reported: Received:

SITE: FC346WW

Laboratory: FLD 20030529-D Period:OPER  
Sample Date: 05/29/2003 Time: 13:03 Reported: Received:

SITE: H-B

Laboratory: FLD 20030528-4 Period:OPER  
Sample Date: 05/28/2003 Time: 12:56 Reported: Received:

SITE: H-L

Laboratory: FLD 20030528-9 Period:OPER  
Sample Date: 05/28/2003 Time: 12:50 Reported: Received:

SITE: H-M

Laboratory: FLD 20030528-6 Period:OPER  
Sample Date: 05/28/2003 Time: 12:59 Reported: Received:

SITE: H-U

Laboratory: FLD 20030528-5 Period:OPER  
Sample Date: 05/28/2003 Time: 12:58 Reported: Received:

SITE: I-B

NO ACCESS Date: 05/28/2003 Time: 13:47  
Comments: Probe stops a 66'

SITE: I-L

Laboratory: FLD 20030528-A Period:OPER  
Sample Date: 05/28/2003 Time: 13:16 Reported: Received:

SITE: I-M

Laboratory: FLD 20030528-7 Period:OPER  
Sample Date: 05/28/2003 Time: 13:45 Reported: Received:

SITE: LEWIS-U

DRY WELL Date: 06/12/2003 Time: 12:37  
Comments: Plugged @ 216'

Utah Division of Oil, Gas, And Mining  
10/24/2003 10:14 23.20

DD Page: 3

OFFICIAL UPLOAD REPORT

=====

SITE: MUDDY1

Laboratory: FLD 20030630-1 Period:OPER  
Sample Date: 06/30/2003 Time: 10:25 Reported: Received:

SITE: MUDDY2

Laboratory: FLD 20030630-2 Period:OPER  
Sample Date: 06/30/2003 Time: 10:53 Reported: Received:

SITE: R1-L

Laboratory: FLD 20030612-4 Period:OPER  
Sample Date: 06/12/2003 Time: 12:20 Reported: Received:  
Comments: PSI

SITE: R2-B

Laboratory: FLD 20000525-1 Period:OPER  
Sample Date: 05/25/2000 Time: 12:38 Reported: Received:

SITE: R2-M

Laboratory: FLD 20030528-8 Period:OPER  
Sample Date: 05/28/2003 Time: 12:41 Reported: Received:

SITE: R2-U

DRY WELL Date: 05/28/2003 Time: 12:34  
Comments: Well dry at 488'

SITE: SM1-2

NO ACCESS Date: 06/30/2003 Time: 12:00  
Comments: Well Buried by County Road

SITE: T1-U

Laboratory: FLD 20030529-E Period:OPER  
Sample Date: 05/29/2003 Time: 13:38 Reported: Received:

SITE: T2-B

Laboratory: FLD 20030529-B Period:OPER  
Sample Date: 05/29/2003 Time: 13:42 Reported: Received:

SITE: T2-U

DRY WELL Date: 05/29/2003 Time: 13:45  
Comments: 273' Mud

SITE: TP-U

DRY WELL Date: 05/29/2003 Time: 13:30  
Comments: Dry

SITE: USGS 3-1

Laboratory: FLD 20030630-3 Period:OPER  
Sample Date: 06/30/2003 Time: 11:05 Reported: Received:

SITE: USGS 4-1

Laboratory: FLD 20030529-A Period:OPER  
Sample Date: 05/29/2003 Time: 12:13 Reported: Received:  
Comments: Probe Stops

SITE: WW1

Laboratory: FLD 20030612-5 Period:OPER  
Sample Date: 06/12/2003 Time: 11:30 Reported: Received:

SITE: ZZ-L

Laboratory: FLD 20030529-F Period:OPER  
Sample Date: 05/29/2003 Time: 12:00 Reported: Received:  
Comments: Well Broken

Utah Division of Oil, Gas, And Mining  
10/24/2003 10:14 23.20

DD Page: 4

OFFICIAL UPLOAD REPORT

=====

**MINE: HIDDEN VALLEY**

**SITE TYPE: Stream**

SITE: #1 UPPR IVIE CK

Laboratory: CTE 59-25262    Period:BASE

Sample Date: 06/07/2003    Time: 12:55    Reported: 06/23/2003    Received: 06/09/2003

SITE: #2 LWR IVIE CK

Laboratory: CTE 59-25261    Period:BASE

Sample Date: 06/07/2003    Time: 12:30    Reported: 06/23/2003    Received: 06/09/2003