

**From:** Dana Dean  
**To:** Gary Gray  
**Date:** 10/1/2004 2:20:07 PM  
**Subject:** Re: 2nd Quarter Water Monitoring Data for West Ridge and Genwal

Gary,

I have uploaded all of the water quality data for Crandall Canyon and West Ridge from the pipeline into the database. Reports are attached.

You are still missing a sample for DH86-2. Please get it submitted as soon as possible, no later than the end of business on the 15th.

Please let me know if you have any questions.

Thank you,

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

>>> "Gary Gray" <ggray@andalex.com> 10/01/04 01:14PM >>>  
The second quarter 2004 water monitoring data for West Ridge and Genwal has been entered into the database and is ready to up load.

**CC:** Karl Houskeeper; Steve Fluke

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OFFICIAL UPLOAD REPORT

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**OWNER: GENWAL RESOURCES, INC.**  
**MINE: CRANDALL CANYON**

**SITE TYPE: Spring**

SITE: SP-30

Laboratory: FLD 20040618-W Period:OPER  
Sample Date: 06/18/2004 Time: 12:00 Reported: Received:

SITE: SP-36

Laboratory: CTE 59-26507 Period:OPER  
Sample Date: 06/18/2004 Time: 12:45 Reported: 07/09/2004 Received: 06/22/2004

SITE: SP-47A

Laboratory: FLD 20040614-1 Period:OPER  
Sample Date: 06/14/2004 Time: 14:00 Reported: Received:

SITE: SP-58

Laboratory: CTE 59-26506 Period:OPER  
Sample Date: 06/18/2004 Time: 11:30 Reported: 07/09/2004 Received: 06/22/2004

SITE: SP1-19

Laboratory: FLD 20040614-6 Period:OPER  
Sample Date: 06/14/2004 Time: 15:45 Reported: Received:

SITE: SP1-22

Laboratory: FLD 20040614-4 Period:OPER  
Sample Date: 06/14/2004 Time: 17:00 Reported: Received:

SITE: SP1-24

Laboratory: FLD 20040614-5 Period:OPER  
Sample Date: 06/14/2004 Time: 16:30 Reported: Received:

SITE: SP1-3

Laboratory: FLD 20040614-2 Period:OPER  
Sample Date: 06/14/2004 Time: 10:30 Reported: Received:

SITE: SP1-33

Laboratory: CTE 59-26460 Period:OPER  
Sample Date: 06/14/2004 Time: 19:35 Reported: 06/28/2004 Received: 06/15/2004

SITE: SP1-47

Laboratory: FLD 20040614-7 Period:OPER  
Sample Date: 06/14/2004 Time: 18:45 Reported: Received:

SITE: SP1-9

Laboratory: CTE 59-26459 Period:OPER  
Sample Date: 06/14/2004 Time: 12:20 Reported: 06/24/2004 Received: 06/15/2004

SITE: SP2-1

Laboratory: FLD 20040614-3 Period:OPER  
Sample Date: 06/14/2004 Time: 19:15 Reported: Received:

SITE: SP2-24

Laboratory: CTE 59-26463 Period:OPER  
Sample Date: 06/14/2004 Time: 17:15 Reported: 06/24/2004 Received: 06/15/2004

SITE: SP2-9

Laboratory: CTE 59-26462 Period:OPER  
Sample Date: 06/14/2004 Time: 11:40 Reported: 06/24/2004 Received: 06/15/2004

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**SITE TYPE: Stream**

## SITE: BCF

Laboratory: CTE 59-26473    Period:OPER  
Sample Date: 06/17/2004    Time: 14:00    Reported: 07/06/2004    Received: 06/18/2004

## SITE: HORSE CANYON

Laboratory: CTE 59-26472    Period:OPER  
Sample Date: 06/17/2004    Time: 13:30    Reported: 07/06/2004    Received: 06/18/2004

## SITE: INDIAN CREEK

NO ACCESS    Date: 03/31/2004    Time: 12:00  
Comments: Upper Joes Valley inaccessible for the winter

Laboratory: CTE 59-26461    Period:OPER  
Sample Date: 06/14/2004    Time: 19:50    Reported: 06/24/2004    Received: 06/15/2004

## SITE: LOF-1

Laboratory: CTE 59-26478    Period:OPER  
Sample Date: 06/17/2004    Time: 19:00    Reported: 07/06/2004    Received: 06/18/2004

## SITE: UPF-1

Laboratory: CTE 59-26477    Period:OPER  
Sample Date: 06/17/2004    Time: 18:40    Reported: 07/06/2004    Received: 06/18/2004

**SITE TYPE: UPDES Permit discharge point**

## SITE: UT0024368-001

NO FLOW    Date: 04/29/2004    Time: 12:00  
Comments: No discharge

NO FLOW    Date: 05/27/2004    Time: 12:00  
Comments: No discharge

NO FLOW    Date: 06/17/2004    Time: 12:00  
Comments: No discharge

## SITE: UT0024368-002

Laboratory: CTE 59-26304    Period:UPDS  
Sample Date: 04/29/2004    Time: 09:25    Reported: 05/10/2004    Received: 04/29/2004

Laboratory: CTE 59-26378    Period:UPDS  
Sample Date: 05/27/2004    Time: 09:10    Reported: 06/08/2004    Received: 05/27/2004

Laboratory: CTE 59-26470    Period:UPDS  
Sample Date: 06/17/2004    Time: 14:45    Reported: 06/25/2004    Received: 06/17/2004

**SITE TYPE: Well**

## SITE: DH-1

DRY WELL    Date: 06/17/2004    Time: 12:00  
Comments: Not enough flow to monitor

## SITE: MW-1

DRY WELL    Date: 06/17/2004    Time: 12:00  
Comments: Not enough flow to monitor

## SITE: MW-2

NO ACCESS    Date: 06/17/2004    Time: 12:00  
Comments: Wells not accessible in mine

## SITE: MW-6

NO ACCESS    Date: 06/17/2004    Time: 12:00  
Comments: Wells not accessible in mine

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SITE: MW-6A

NO ACCESS Date: 06/17/2004 Time: 12:00  
Comments: Wells not accessible in mine

SITE: MW-7

NO ACCESS Date: 06/17/2004 Time: 12:00  
Comments: Wells not accessible in mine

SITE: MW-8

NO ACCESS Date: 06/17/2004 Time: 12:00  
Comments: Wells not accessible in mine

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**OWNER: WEST RIDGE RESOURCES, INC.**  
**MINE: WEST RIDGE MINE**

**SITE TYPE: Spring**

SITE: S-80

Laboratory: CTE 59-26370 Period:OPER  
Sample Date: 05/26/2004 Time: 13:15 Reported: 06/10/2004 Received: 05/26/2004

SITE: SP-12

Laboratory: CTE 59-26368 Period:OPER  
Sample Date: 05/26/2004 Time: 12:15 Reported: 07/12/2004 Received: 05/26/2004

SITE: SP-13

Laboratory: CTE 59-26369 Period:OPER  
Sample Date: 05/26/2004 Time: 12:40 Reported: 06/10/2004 Received: 05/26/2004

SITE: SP-15

NO FLOW Date: 05/26/2004 Time: 14:30  
Comments: Negligible flow, not enough to sample

SITE: SP-16

Laboratory: CTE 59-26373 Period:OPER  
Sample Date: 05/26/2004 Time: 14:45 Reported: 06/10/2004 Received: 05/26/2004

SITE: SP-8

Laboratory: CTE 59-26329 Period:OPER  
Sample Date: 05/11/2004 Time: 12:00 Reported: 05/24/2004 Received: 05/12/2004

SITE: WR-1

Laboratory: CTE 59-26366 Period:OPER  
Sample Date: 05/26/2004 Time: 10:15 Reported: 06/10/2004 Received: 05/26/2004

SITE: WR-2

Laboratory: CTE 59-26365 Period:OPER  
Sample Date: 05/26/2004 Time: 09:30 Reported: 06/10/2004 Received: 05/26/2004

**SITE TYPE: Stream**

SITE: ST-10

Laboratory: CTE 59-26367 Period:OPER  
Sample Date: 05/26/2004 Time: 11:45 Reported: 06/10/2004 Received: 05/26/2004

SITE: ST-3

Laboratory: CTE 59-26371 Period:OPER  
Sample Date: 05/26/2004 Time: 13:45 Reported: 06/10/2004 Received: 05/26/2004

SITE: ST-4

NO FLOW Date: 05/14/2004 Time: 09:40  
Comments: Dry

SITE: ST-5

NO FLOW Date: 04/13/2004 Time: 11:45  
Comments: Checked for runoff due to recent storm, none noted

Laboratory: CTE 59-26327 Period:OPER  
Sample Date: 05/11/2004 Time: 13:45 Reported: 05/24/2004 Received: 05/12/2004  
Comments: comprised of mine q

NO FLOW Date: 06/24/2004 Time: 10:00  
Comments: recent storm, but no ISCO sample, equip clogged

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SITE: ST-6

NO FLOW Date: 04/13/2004 Time: 11:30  
Comments: Checked for runoff due to recent storm, none noted

Laboratory: CTE 59-26328 Period:OPER  
Sample Date: 05/11/2004 Time: 13:15 Reported: 05/24/2004 Received: 05/12/2004  
Comments: flow comprised of mine discharge from 002

## SITE: ST-6A

NO FLOW Date: 05/11/2004 Time: 12:45  
Comments: Dry, no sign of recent flows

## SITE: ST-7

NO FLOW Date: 05/14/2004 Time: 10:45  
Comments: No flow

## SITE: ST-8

Laboratory: CTE 59-26374 Period:OPER  
Sample Date: 05/26/2004 Time: 15:00 Reported: 06/10/2004 Received: 05/26/2004

## SITE: ST-9

Laboratory: CTE 59-26372 Period:OPER  
Sample Date: 05/26/2004 Time: 14:15 Reported: 06/10/2004 Received: 05/26/2004

**SITE TYPE: UPDES Permit discharge point**

## SITE: UTG040023-D001

NO FLOW Date: 04/30/2004 Time:  
Comments: to doument monthly updes no discharge

NO FLOW Date: 05/31/2004 Time:  
Comments: to doument monthly updes no discharge

NO FLOW Date: 06/30/2004 Time:  
Comments: to doument monthly updes no discharge

## SITE: UTG040023-D002

Laboratory: CTE 59-26305 Period:UPDS  
Sample Date: 04/28/2004 Time: 18:35 Reported: 05/10/2004 Received: 04/29/2004

Laboratory: CTE 59-26377 Period:UPDS  
Sample Date: 05/26/2004 Time: 18:15 Reported: 06/08/2004 Received: 05/27/2004

Laboratory: CTE 59-26469 Period:UPDS  
Sample Date: 06/17/2004 Time: 13:15 Reported: 06/25/2004 Received: 06/17/2004