



April 8, 2008

LICENSE SUA-1341
DOCKET NO. 40-8502

Mr. Keith I. McConnell, Deputy Director
Decommissioning & Uranium Recovery Licensing Directorate
Division of Waste Management & Environmental Protection
Office of Federal & State Materials & Environmental Management Programs
Mail Stop T-8F5
U.S. Nuclear Regulatory Commission
1145 Rockville Pike
Rockville, Maryland 20852-2738

RE: Quarterly Progress Report of Monitor Wells on Excursion Status – 1st Qtr. 2008.

Dear Mr. McConnell:

This letter serves as the progress report required by License Sections 11.2 and 12.2, for all of COGEMA's Wyoming operation wells on excursion status through the end the first quarter of 2008.

COGEMA had three wells on excursion status at the Christensen Ranch project site during this past quarter. At Christensen Ranch well 5MW66 remained on excursion status through March, 2008. On March 2, 2005 Mr. Mark Taylor - WDEQ Project Manager for Irigaray & Christensen Ranch provided his acceptance of our December 9, 2004 proposal for release from excursion status for this well. We are currently sampling well 5MW66 quarterly as per the recommendations established in the referenced proposal of December 9, 2004, and intend to continue with the well observation throughout the remainder of the post-stabilization phase of Mine Unit 5.

Also at the Christensen Ranch project, well 4MW1 remained on excursion status at the end of the first quarter, but it is expected to be terminated from excursion status after the next weekly sample is done. The well has been below the UCLs for the last two weekly samples. Also well 2MW89 at Christensen Ranch is still on excursion status. The corrective action for this well is showing progress as the weekly sample analytical data show.



The attached Table shows the quarterly sample analyses of the three wells for 2008.

Please contact me if you have any questions regarding this report.

Sincerely,

Larry Arbogast
Radiation Safety Officer

cc: Tom Hardgrove , R. Linton
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MONITOR WELL IC 2MW 89**LOCATION: CHRISTENSEN RANCH MU 2**

SAMPLE DATE	CHLORIDE	CONDUCTIVITY	ALKALINITY	Ph	WATER LEVEL	U ₃ O ₈
	UCL 13.6mg/l	UCL 823 mmhos	UCL 121.3 mg/l		ELEV.	

3/10/2008	14.3	768	132	7.9	4572.3	<0.4
3/11/2008	13.8	762	138	8.2	4572.3	<0.4
3/20/2008	14.4	763	130.6	8	4569.7	<0.4
3/27/2008	14.6	767	125.9	7.7	4569.7	<0.4

MONITOR WELL IC 4MW 1**LOCATION: CHRISTENSEN RANCH MU 4**

SAMPLE DATE	CHLORIDE	CONDUCTIVITY	ALKALINITY	Ph	WATER LEVEL	U ₃ O ₈
	UCL 11.1mg/l	UCL 825 mmhos	UCL 116.9 mg/l		ELEV.	

3/10/2008	28.9	797	117	8.2	4588.8	<0.4
3/11/2008	28.5	788	117.6	8.3	4588.8	<0.4
3/20/2008	16.1	707	96.3	8.1	4579.1	<0.4
3/27/2008	13.6	681	90.1	7.9	4579.1	<0.4

MONITOR WELL ID 5MW 66

LOCATION: CHRISTENSEN RANCH MU 5

SAMPLE DATE	CHLORIDE	CONDUCTIVITY	ALKALINITY	Ph	WATER LEVEL	U ₃ O ₈
	UCL 22.7mg/l	UCL 1004 mmhos	UCL 134.3 mg/l		ELEV.	
1/14/2008	37.6	1510	384	7.6	4630.7	<0.4
4/2/2008	40	1473	347.6	7.4	4633.2	<0.4