

Docket No. 40-8502

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**Date:** 3/5/03 12:01PM  
**Subject:** Monitor Well Excursion Reporting

SWA-1341

As per License Section 12.2, a monitor well excursion will be reported to the NRC Project Manager and the Branch Chief within 48 hours. Accordingly, COGEMA is notifying you that monitor well MW68S went on excursion status as of March 4, 2003.

MW68S is a shallow monitor well located in the southern portion of Mine Unit 2 at the Christensen Project. Mine Unit 2 has completed the reverse osmosis phase of restoration and has been idle for 1 year. A routine monthly sample was collected from this well on March 3, 2003, which exceeded 2 upper control limits (UCL). A verification sample was collected on March 4 which also exceeded 2 UCLs and confirmed the excursion. The sample analysis are given below.

Date	Chloride (UCL 23.5)	Cond. (UCL 3560)	Alk. (UCL 304) U3O8
3-3-2003 354.6	30.4 < 0.4	2546	
3-4-2002 310.0	26.2 < 0.4	2446	

Note the decrease in the excursion parameters with the second sample and that chloride and alkalinity narrowly exceed their UCLs. As per 11.2, sampling frequency of MW68S will be increased to weekly and a status report will be submitted in the upcoming quarterly progress report for all wells on excursion status.

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Nmssol