

July 17, 2001

Mr. Michael L. Griffin  
Manager of Environmental and Regulatory Affairs  
Crow Butte Resources, Inc.  
86 Crow Butte Road  
Post Office Box 169  
Crawford, NE 69339-0169

SUBJECT: REPLY TO FINAL REPORTS, WELL SM6-18 AND WELL6-13 UPPER CONTROL  
LIMIT EXCEEDANCES, CROW BUTTE FACILITY, LICENSE NO. SUA-1534

Dear Mr. Griffin:

We received your final reports on the results of the sampling of monitoring wells SM6-18 and SM6-13 both reports dated April 23, 2001 (ML011200152 and ML011200146), in which you reported that both wells are no longer on excursion status. We have also reviewed your recalculation of upper control limits (UCLs) for wells SM6-18 and SM6-13, performed in accordance with the approved amendment to License Condition 10.4 (ML010450296). Our review agrees with your conclusions that wells SM6-18 and SM6-13 are no longer on excursion, since the excursion indicator parameters have remained below the UCLs for a substantial period of time.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/NRC/ADAMS/index.html> (the Public Electronic Reading Room). Please contact the NRC Project Manager, Mr. Michael Layton, at (301) 415-6676 or e-mail [mcl@nrc.gov](mailto:mcl@nrc.gov), if you have any questions concerning this letter.

Sincerely,

*/RA/*

Melvyn Leach, Acting Chief  
Fuel Cycle Licensing Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 40-8943  
License No. SUA-1534

cc: Stephen P. Collings, CBR, Denver  
Dave Miesbach, Nebraska, UIC, DEQ  
Dave Carlson Nebraska, UIC, DEQ  
Cheryl K. Rogers, Nebraska, RMP, PHA

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