

July 11, 2007

Mr. Bob Puschendorf
Deputy SHPO
Nebraska State Historic Preservation Office
P.O. Box 82554
Lincoln, NE 68501-2554

SUBJECT: REQUEST FOR CONCURRENCE ON THE DETERMINATION OF NO
EFFECTS ON HISTORIC PROPERTIES FOR THE CROW BUTTE
RESOURCES, INC. PLANT UPGRADE PROJECT, CRAWFORD, NEBRASKA
(TAC J00509)

Dear Mr. Puschendorf:

Crow Butte Resources, Inc. (CBR) applied to the U.S. Nuclear Regulatory Commission (NRC) for a license amendment to upgrade its central processing plant from 5,000 gallons per minute (gpm) to 9,000 gpm by adding ion exchange (IX) columns and ancillary equipment to accommodate the new flow. This work would occur at its Crawford, Nebraska, *in-situ* leach (ISL) facility (see enclosed map). The additional equipment would be housed within the existing plant building; therefore, no new construction outside the plant building would occur.

After a review of the potential impacts of the proposed action, we have determined that the proposed action will not adversely impact historical properties. The supporting basis for this conclusion is enclosed. NRC staff requests your concurrence with this determination that the proposed action does not adversely affect any historical properties. If you have any questions, please contact me at 301-415-7182 or, by e-mail, at sjc7@nrc.gov.

In accordance with 10 CFR 2.390 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 component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

/RA/

Stephen J. Cohen, Project Manager
Uranium Recovery Licensing Branch
Decommissioning and Uranium Recovery
Licensing Directorate
Division of Waste Management and
Environmental Protection
Office of Federal and State Materials and
Environmental Management Programs

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

Enclosures: 1. Draft Environmental Assessment
2. Site Location Map

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