CROW BUTTE RESOURCES, INC.

86 Crow Butte Road P.O. Box 169 Crawford, Nebraska 69339-0169



(308) 665-2215 (308) 665-2341 – FAX

August 28, 2000.

Mr. Dwight Chamberlain, Director
Division of Nuclear Material Safety
Region IV
United States Nuclear Regulatory Commission
611 Ryan Plaza Drive
Suite 400
Arlington, Texas 76011

Subject:

Docket No. 40-8943

License No. SUA-1534

Dear Mr. Chamberlain:

Enclosed please find one copy of the Semiannual Radiological Effluent and Environmental Monitoring Report for the Crow Butte Uranium Project. The report is provided in accordance with License Condition 12.1 of Source Materials License SUA-1534. This report covers the first and second quarters of 2000.

If you have any questions concerning the report, please feel free to call me at (308) 665-2215.

Sincerely,

CROW BUTTE RESOURCES, INC.

Michael L. Griffin

Manager of Environmental and Regulatory Affairs

Enclosures - As Stated

c: Mr. Philip Ting – USNRC, Office of Nuclear Material Safety and Safeguards