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40-8714



RETURN ORIGINAL TO PDR, HQ.

Western Division

818 Taughenbaugh Boulevard
P.O. Box 1211, Rifle, CO 81650
Phone: 303-625-2445

October 15, 1986



Mr. R. Dale Smith, Director
Uranium Recovery Field Office
Region IV
U.S. NUCLEAR REGULATORY COMMISSION
P.O. Box 25325
Denver, Colorado 80225

RE: QUARTERLY REPORT FOR JULY 1, 1986 THROUGH SEPTEMBER 30, 1986
SOURCE MATERIAL LICENSE NO. SUA 1352
DOCKET NO. 040-08714
COLLINS DRAW PROJECT

Dear Mr. Smith:

This quarterly report is submitted in compliance with Condition No. 29 of the above-referenced Source Material License.

PROJECT STATUS

Except for radiation and environmental monitoring in compliance with the Source Material License and the Wyoming Department of Environmental Quality Research and Development License, and site maintenance and security, there has been very minimal activity at the project site. The project is currently being maintained in a groundwater monitoring and stabilization mode.

RADIATION AND ENVIRONMENTAL MONITORING

Air sampling for radon and/or radon daughters, and for uranium particulates continues to indicate concentrations less than 25 percent of the applicable maximum permissible concentrations specified by 10 CFR 20. Monitoring for radon and/or radon daughters continues to indicate levels less than 0.01 Working Levels and less than 0.01 Working Level Months.

Uranium particulate monitoring data for the quarters is as follows:

<u>Sample Date</u>	<u>Uranium Concentration</u>
July 28 - August 4, 1986	1.19×10^{-14} $\mu\text{Ci/ml}$
August 12-19, 1986	4.19×10^{-15} $\mu\text{Ci/ml}$
September 10-17, 1986	3.94×10^{-15} $\mu\text{Ci/ml}$

DESIGNATED ORIGINAL

Certified By Mary C. Hood

FEE NOT REQUIRED

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PDR ADDCK 04008714
PDR C

Mr. R. Dale Smith, Director

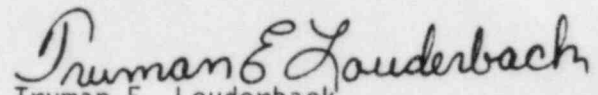
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October 15, 1986

There was no surface water discharge or monitoring during the quarterly reporting period.

If you should have any questions in regard to this report, please contact me personally at your earliest convenience.

Sincerely,


Truman E. Louderback
Director of Environmental Affairs

TEL:ms
(MS5)

cc: File: License 3RD
District IV
Land Quality Division
Wyoming Department of Environmental Quality
30 East Grinnell Street
Sheridan, Wyoming 82801

File: License 3RD
Land Quality Division
Wyoming Department of Environmental Quality
125 West 25th Street
Cheyenne, Wyoming 82002