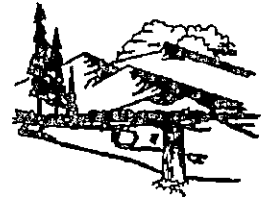




Department of Environmental Quality



To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.

Matt Mead, Governor

Todd Parfitt, Director

October 28, 2016

Ms. Anne Thomas, Project Assistant
Western Nuclear, Inc.
2801 Youngfield, Suite 340
Golden, CO 80401
(303) 274-1767

RE: "Source Material License SUA-56, Split Rock Uranium Mill Tailings Facility"
Surface Water and Groundwater Monitoring Report for the First Half of 2016
Fremont County, Wyoming (Title II-003)

Dear Ms. Thomas:

The Wyoming Department of Environmental Quality/Water Quality Division (WDEQ/WQD) has reviewed the above referenced document (Report). The Report provides the surface and groundwater sampling results for the first half of 2016. The data was obtained during the May, 2016 sampling event at the Split Rock Mill Site. Based on WDEQ/WQD's review, we agree with the limited conclusion presented in the report as summarized by the statement "the surface and groundwater quality data indicate that all parameters meet the required limits of the license and are consistent with previous values." We have no additional comments at this time.

Thank you for including the WDEQ on the mailing list and giving us the opportunity to review this data. Please include a digital copy along with a hard copy of all future reports. In the event that you have comments or concerns please contact me at your earliest convenience. Finally, we would appreciate being notified of sampling and inspection events at the facility. I can be contacted at (307) 335-6942 or at the following email address: james.oconnor@wyo.gov.

Sincerely,

James P. O'Connor, P.G.

Project Geologist

Groundwater Program/GPC Section

- cc: Mr. Mark Delligatti, Director, Division of Waste Management & Environmental Protection, U.S. NRC, 11545 Rockville Pike, Rockville, MD 20852
- Mr. Nick Orlando, US NRC, Mailstop 8F5, Washington, DC 20555-0001
- Mr. Scott Surovchak, US DOE, 11025 Dover St, Unit 1000, Westminster, CO 80021
- Mr. Steve Hall, SM Stoller/US DOE 2597 B Road, Grand Junction, CO 81503
- Mr. Louis Miller, Worthington Miller Environmental, LLC, 1027 W. Horsetooth Rd, Suite 200, Fort Collins, CO 80526
- Ms. Nicole Twing, P.G., GPC/SP Section Supervisor, Cheyenne (pdf)
- File (2): Western Nuclear, Split Rock Mill, Fremont County (Title II-003) / Chron

Lander Field Office • 510 Meadowview Drive • Lander, WY 82520 • <http://deq.state.wy.us>

ABANDONED MINES
(307) 332-5085
FAX 332-7726

AIR QUALITY
(307) 332-6755
FAX 332-7726

LAND QUALITY
(307) 332-3047
FAX 332-7726

SOLID & HAZARDOUS WASTE
(307) 332-6924
FAX 332-7726

WATER QUALITY
(307) 332-3144
FAX 332-7726



