



# 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

December 23, 2014

Mr. Lawrence J. Corte, President  
Western Nuclear, Inc.  
2801 Youngfield, Suite 340,  
Golden, CO 80401

RE: Reference: Title II-003  
*Surface Water and Groundwater Monitoring Report,*  
*Split Rock Uranium Mill Tailings Facility,*  
*Source Material License SUA-56, December 19, 2014*

Dear Mr. Corte:

The Wyoming Department of Environmental Quality, Water Quality Division, Groundwater Pollution Control Section (GPC) reviewed the above referenced report providing the surface and groundwater sampling and analytical results for the second half 2014, September 2014 sampling event at the Split Rock Mill Site.

The current report states that "the parameters meet the required limits in the license and are consistent with previous values and with values predicted by the site model". GPC notes that groundwater in monitoring well SWAB-1R continues to exhibit a general increase from September 2010 to the present in concentration levels for several constituents, pH, TDS, sulfate, and uranium. This is likely related to migration of the contaminant plume.

Thank you for including the WDEQ on the mailing list and giving us the opportunity to review this data. You may contact me at (307)332-3144 with any questions or comments on this letter. We look forward to reviewing future reports. Again, thank you for including the site reference identifier in the WDEQ copy information.

Sincerely,

Deborah Harris, PG  
Wyoming Department of Environmental Quality  
West District Supervisor  
Groundwater Program/Water Quality Division

