



Department of Energy

Washington, DC 20585

April 23, 2019

Ryan Schierman, Uranium Recovery Program Manager
Land Quality Division
Wyoming Department of Environmental Quality
122 West 25th Street
Cheyenne, WY 82001

Subject: Long-Term Compliance with Selenium and Uranium Concentrations in the Sweetwater River at the Split Rock, Wyoming, Uranium Mill Tailing Radiation Control Act (UMTRCA) Title II site

Dear Mr. Schierman:

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) will be assigned the responsibility to maintain the remedy at the subject site after the State of Wyoming terminates the specific license. In reviewing information related to the recent selenium Alternate Concentration Limit (ACL) exceedance, DOE has found inconsistencies in the assumptions used to develop the ACLs for selenium and uranium. Based on current site information, DOE is concerned that data is insufficient to demonstrate DOE's ability to meet surface water standards in the Sweetwater River.

DOE questions and protectiveness concerns for selenium and uranium concentrations in the Sweetwater River for long-term management are discussed in the enclosed document. The additional information DOE seeks to determine long-term compliance impacts could be generated by the licensee during the current effort to address the selenium ACL exceedance.

Please contact me at (970) 248-6378 or Tashina.Jasso@lm.doe.gov, if you have any questions. Please address any correspondence to:

U.S. Department of Energy
Office of Legacy Management
2597 Legacy Way
Grand Junction, CO 81503

Sincerely,

Digitally signed by
TASHINA JASSO
Date: 2019.04.23
16:38:38 -06'00'

Tashina Jasso
Site Manager

Enclosure



cc w/enclosure:

L. Corte, WNI (e)

B. De Waard, WNI (e)

T. Wright, Wright Environmental (e)

S. Hall, Navarro (e)

L. Cummins, Navarro (e)

R. Johnson, Navarro (e)

DOE Read File

File: SPR 0402.02 (records)