

UNITED NUCLEAR CORPORATION



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February 28, 2019

ATTN: Document Control Desk,

4D-8907

Deputy Director
Division of Decommissioning, Uranium Recovery and Waste Programs
Office of Nuclear Materials Safety and Safeguards
U.S. Nuclear Regulatory Commission
11555 Rockville Pike, #2 White Flint
Mail Stop T-8F5
Rockville, MD 20852-2738

RE: Second Half—July thru December 2018
Semi – Annual Ground Water Monitoring Report,
QA/QC Report and Environmental Monitoring Report.

Dear Deputy Director:

The above reports are submitted pursuant to UNC's NRC Source Materials License NO. SUA-1475. Condition 30C and 12; Section V.A. 15 of the EPA Administrative Order for the Church Rock Site.

South West Alluvium point of compliance wells GW-2 and GW-3 were not sampled due to the location hazardous condition (i.e. currently both wells are too close to unstable edge of pipeline arroyo) and GW-3 is not meeting low-flow sampling method criteria due to very low water volume in well.

Although not part of the performance monitoring program requirement Zone 3 supplemental wells PB-3, PB-4, PB-2, NBL-2, RW-A, RW-11, NW wells 1 thru 5, MW-6, MW-7 and IW-A are also included in this report (PB-2, PB-3, PB-4, MW-6, IW-A are monitored monthly or quarterly and in October wells MW-2, MW-3 703, 709, 715, 716, 718, RW-16, RW-17, Z3M-1 and Z3M-2 for water level only). There is no effluent monitoring data to report.

Sincerely,

Max Chischilly Jr.
Radiation Safety Officer

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Enclosures

Cc. Kenneth Vernon, Wood E&IS (1CD)
Jeff Lewellin, NMED (1CD)
Glena Lee, NNEPA (1CD)
Jim Smith, NRC 1 printed copy (1CD)
Janet Brooks, USEPA Region 6 (1 flash drive)
Ray L. Kellar, NRC Region IV (1CD)
Bo Pham, NRC (1 CD)

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