



October 29, 2014

U.S. Nuclear Regulatory Commission
Attention: Mr Andrew Persinko, Deputy Director
Division of Decommissioning, Uranium Recovery, and Waste Programs
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Re: Strata Energy, Inc., Ross In Situ Recovery Project
Source Materials License SUA-1601, Docket No. 040-09091
Letter of Intent—Kendrick Expansion Area License Amendment, Crook County, Wyoming

Dear Mr. Persinko:

Strata Energy, Inc. (Strata) hereby provides the United States Nuclear Regulatory Commission (NRC) with this letter of intent (LOI) to submit an application for an amendment to Source and Byproduct Materials License SUA-1601 to expand the currently licensed Ross ISR project area. The proposed expansion will include an area that is contiguous to the Ross License Area that is designated as the Kendrick Expansion Area (KEA). It is Strata's intent to operate the proposed Kendrick project as additional wellfields that would be connected to the Ross Central Processing Plant (CPP) by pipelines. At this time we do not envision a satellite facility for the Kendrick Expansion Area.

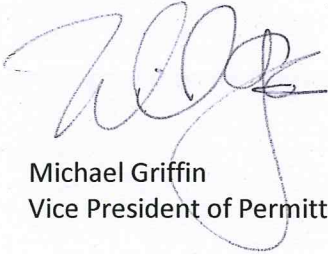
Strata plans to submit a license amendment application that includes the following: (1) a cover memorandum discussing the aspects of the application and any associated legal/regulatory issues; (2) a technical report prepared in accordance with applicable NRC regulations, guidance at NUREG-1569 entitled *Standard Review Plan for In Situ Leach Uranium Extraction License Applications* and associated regulatory guides; and (3) an environmental report prepared in accordance with NUREG-1748 entitled *Environmental Review Guidance for Licensing Actions Associated with NMSS Programs*. Strata's license amendment application also will comply with NRC's 10 CFR Part 40, Appendix A requirements for a minimum of twelve months of pre-operational monitoring and data gathering for a range of site-specific issues as discussed in NUREG-1569.

Based on current projections, Strata will be prepared to submit its license amendment application in the first quarter of 2015. In the event that a change to this schedule becomes likely, Strata will provide NRC Staff with immediate notice of any such change.

Thank you very much for your time and consideration in this matter and we look forward to working with NRC on this amendment. Please contact me if you have any questions. You can reach me at (307) 686-4066 or mgriffin@stratawyo.com.

Sincerely,

Strata Energy, Inc.

A handwritten signature in black ink, appearing to read 'M. Griffin', with a large, stylized flourish extending downwards and to the right.

Michael Griffin

Vice President of Permitting, Regulatory and Environmental Compliance

Cc: Mr. John Saxton, USNRC Project Manager (via email)
Mr. Dave Schellinger, Wyoming Department of Environmental Quality