



January 16, 2015

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555-0001

Re: Strata Energy, Inc., Ross In Situ Recovery Project
Source Materials License SUA-1601, Docket No. 040-09091
Semiannual Report, Second Half 2014 and Annual Report, 2014

To Whom It May Concern:

As required by License Condition 11.1 Strata Energy Inc. (Strata) hereby submits the Semiannual Report for the period of July 1, 2014 through December 31, 2014 and the Annual Report for the period of April 24, 2014 (the date of initial license issuance) through December 31, 2014. This report satisfies the requirements of 10 CFR 40.65 and SUA-1601.

Semiannual Report, Second Half 2014 (July 1 through December 31, 2014)

No development or construction activities have been undertaken at the Ross Project site since issuance of SUA-1601. There have been no drilling activities. Due to the lack of activities at the site that would result in disturbances or the production or release of source or byproduct material no effluent and environmental monitoring was conducted during the reporting period.

The only monitoring activity governed by SUA-1601 during the period was the continued operation of a Meteorological Station as required under License Condition 12.13. On May 1, 2014 Strata submitted additional meteorological data analysis and a license amendment request to remove License Condition 12.13. NRC has not taken action on this amendment request. Therefore the meteorological station has remained in operation throughout the reporting period.

Strata did not construct any wells and did not perform any mechanical integrity tests during the reporting period.

Strata will implement the environmental monitoring program required under SUA-1601 when major construction activities commence at the Ross site. Strata projects that this monitoring will begin in the first quarter of 2015 due to the planned commencement of construction at the Ross site.

Strata will submit quarterly reports as required under License Condition 11.1 (A) and (B) when operations (lixiviant injection) commence at the site. This is currently projected to begin in the third quarter of 2015.

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Annual Report - 2014 (April 24 through December 31, 2014)

License Condition 11.1(E): Strata did not conduct any SERP evaluations during the reporting period.

License Condition 11.1(F):

Water Supply Wells: The only change to the inventory of nearby water supply wells since submittal of the Ross application is the issuance of a groundwater appropriation by the Wyoming State Engineer's Office (SEO) for the Ross PWS Well No. 1 (P201597W). This is the planned Public Water Supply well for the Ross CPP. This well has not been constructed at this time.

Land Use Survey: There are no production areas at the Ross site so a land use survey was not conducted for this annual report.

Please contact me if you have any questions regarding this report. 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 from the bottom.

Michael Griffin

Vice President of Permitting, Regulatory and Environmental Compliance

cc: John Saxton, NRC Project Manager – via Email