



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

July 15, 2015

Mr. Ralph Knode  
Chief Executive Officer  
Strata Energy, Inc.  
P.O. Box 2318  
Gillette, WY 82717

SUBJECT: APPROVAL OF LICENSE AMENDMENT 2, REQUEST TO MODIFY LICENSE CONDITION 11.3(D) OF MATERIALS LICENSE SUA-1601 ISSUED TO STRATA ENERGY, INC. FOR THE ROSS ISR PROJECT, CROOK COUNTY, WYOMING (TAC NO. L00785)

Dear Mr. Knode:

The U.S. Nuclear Regulatory Commission (NRC) reviewed Strata Energy, Inc.'s (Strata's) license amendment request dated May 27, 2015 to modify License Condition 11.3(D) (Agencywide Documents Access and Management System (ADAMS) ML15149A023). The modification consists of revising Table 5.7-2 *Wellfield Baseline Aqueous Sampling Parameter List* in the approved license application, which License Condition 11.3(D) incorporates by reference.

The NRC staff's review is documented in the enclosed Safety Evaluation Report (SER) (Enclosure 1). The SER documents the NRC staff's conclusion that there is sufficient information to support the reasonable assurance finding that the modification is protective of public health, safety and the environment and the modification is consistent with applicable regulations. Materials License SUA-1601, Amendment No. 2, is enclosed (Enclosure 2) and has been amended to reflect the modification as requested by Strata in its license amendment request and as approved by staff. Strata agreed to the license amendment in correspondence dated July 15, 2015 (ML15197A098).

This licensing action meets the categorical exclusion provisions in 10 CFR Part 51.22(c)(11). Therefore, no further environmental review is required for this action.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

R. Knode

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If you have any questions regarding this action, please contact John Saxton, the Project Manager for Source and Byproduct Materials License SUA-1601, at (301) 415-0697, or by e-mail at [John.Saxton@nrc.gov](mailto:John.Saxton@nrc.gov)

Sincerely,

**/RA/**

Andrew Persinko, Deputy Director  
Division of Decommissioning, Uranium Recovery,  
and Waste Programs  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 040-09091  
License No.: SUA-1601

Enclosures:

1. Safety Evaluation Report
2. License SUA-1601, Amendment No. 2

cc: D. Schellinger (WDEQ)

R. Knode

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If you have any questions regarding this action, please contact John Saxton, the Project Manager for Source and Byproduct Materials License SUA-1601, at (301) 415-0697, or by e-mail at [John.Saxton@nrc.gov](mailto:John.Saxton@nrc.gov).

Sincerely,

**/RA/**

Andrew Persinko, Deputy Director  
Division of Decommissioning, Uranium Recovery,  
and Waste Programs  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 040-09091  
License No.: SUA-1601

Enclosures:

1. Safety Evaluation Report
2. License SUA-1601, Amendment No. 2

cc: D. Schellinger (WDEQ)

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