

## UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

March 20, 2017

Mr. Steve Vance Tribal Historic Preservation Officer Cheyenne River Sioux Tribe P.O. Box 590 Eagle Butte, SD 57625

SUBJECT: NOTICE OF THE ISSUANCE OF THE FINAL ENVIRONMENTAL

ASSESSMENT FOR THE JANE DOUGH UNIT AT THE URANERZ'S NICHOLS

RANCH IN SITU RECOVERY PROJECT, JOHNSON AND CAMPBELL

COUNTIES, WYOMING

Dear Mr. Vance:

The U.S. Nuclear Regulatory Commission (NRC) staff completed reviewing a license amendment application submitted by Uranerz for the construction, operation, aquifer restoration, and decommissioning of the Jane Dough unit. The expansion is proposed to be located in Johnson and Campbell Counties, Wyoming.

The NRC has completed the "Final Environmental Assessment for the Jane Dough Unit at the Uranerz's Nichols Ranch In Situ Recovery Project, Johnson and Campbell Counties, Wyoming." This final Environmental Assessment (EA) includes an analysis of relevant environmental issues and documents the NRC staff's determinations regarding the environmental impacts from the construction, operation, aquifer restoration, and decommissioning of the proposed Jane Dough unit.

In accordance with Title 10 of the *Code of Federal Regulations* Part 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of the final EA will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records components of NRC's Agencywide Documents Access and Management Systems (ADAMS). ADAMS is accessible from the NRC Web site at <a href="http://www.nrc.gov/reading-rm/adams.html">http://www.nrc.gov/reading-rm/adams.html</a>. The final EA can be viewed in ADAMS under accession number ML17047A666.

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If you have any questions or require additional information, please contact Ms. Ashley Waldron, Project Manager, by phone at 301-415-7317, or by e-mail at <a href="mailto:Ashley.Waldron@nrc.gov">Ashley.Waldron@nrc.gov</a>.

Sincerely,

/RA/

Cinthya Roman, Chief Environmental Review Branch Division of Fuel Cycle Safety, Safeguards, and Environmental Review Office of Nuclear Material Safety and Safeguards

Docket No. 40-9067 License No. SUA-1597

cc: Kevin Keckler, Chairman

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NOTICE OF THE ISSUANCE OF THE FINAL ENVIRONMENTAL ASSESSMENT FOR THE JANE DOUGH UNIT AT THE URANERZ'S NICHOLS RANCH IN SITU RECOVERY PROJECT, JOHNSON AND CAMPBELL COUNTIES, WYOMING

## ADAMS Accession No.: ML17069A253

| OFFICE | FCSE       | FCSE          | OGC        | FCSE       |
|--------|------------|---------------|------------|------------|
| NAME   | AWaldron   | AWalker-Smith | SClark     | CRoman     |
| DATE   | 03/08/2017 | 03/10/2017    | 03/09/2017 | 03/20/2017 |

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