



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

March 20, 2017

Mr. Darrell Zephier  
Tribal Historic Preservation Officer  
Crow Creek Sioux Tribe  
P.O. Box 50  
Fort Thompson, SD 57339

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. Zephier:

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 <http://www.nrc.gov/reading-rm/adams.html>. The final EA can be viewed in ADAMS under accession number ML17047A666.

D. Zephier

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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 [Ashley.Waldron@nrc.gov](mailto:Ashley.Waldron@nrc.gov).

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: Ms. Rosanne Sauzue, Chairwoman

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**

<b>OFFICE</b>	FCSE	FCSE	OGC	FCSE
<b>NAME</b>	AWaldron	AWalker-Smith	SClark via email	CRoman
<b>DATE</b>	03/08/2017	03/10/2017	03/09/2017	03/20/2017

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