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**LOST CREEK ISR, LLC**

January 1, 2014

Mr. John Saxton  
Project Manager  
U.S. Nuclear Regulatory Commission  
Mail Stop T-8F5  
11545 Rockville Pike,  
Rockville, MD 20852

**Re: Lost Creek Project,  
NRC License SUA-1598, Docket No. 40-9068  
30 Day Follow Up Spill Report**

Dear John Saxton

Pursuant to Wyoming Department of Environmental Quality (WDEQ) regulation, Lost Creek ISR, LLC ("LCI") hereby provides a written report detailing a release of injection fluid that was reportable to the Wyoming Department of Environmental Quality. Using the WDEQ spill report webpage, LCI notified the WDEQ of the first spill on 23 November, 2013. LCI notified the NRC of this spill, through email to John Saxton and Linda Gersey on the same day as the report to the WDEQ. The spill was located in the NW quarter of the NE quarter of Section 19, T25N, R92W.

On November 23, 2013 at approximately 12:00 p.m. a wellfield operator, while performing a wellfield inspection, discovered a release of injection fluid from injection well 11234A. The operator shut down the injection well at the header house to stop the release. The ventilation for to the wellhead was cracked. The total volume of the release was approximately 840 gallons. No fluid was recovered because it flowed downhill and spread too quickly. The spill area was mapped with GPS (see Figure 1 below). The measured uranium concentration of the released water was 12.0 mg/L, measured by the in-house laboratory. Soil sample results will be available for the next inspection.

In order to prevent similar incidents in the future, the vents were removed. The lines are being manually vented now. The cracked well-head vent was sent to the manufacturer for analysis, and the manufacturer did not have a solution to the problem. Jay Douthit is testing various methods to insulate the wellhead and vent cap so that the flowing solution will be able to maintain the temperature above freezing. The wellheads will be manually vented until a solution is determined.

*Lost Creek ISR, LLC is a wholly-owned subsidiary of Ur-Energy Inc.*

TSX: URE

[www.ur-energy.com](http://www.ur-energy.com)

January 1, 2014  
Re: Written Notification of Groundwater Release

If you have any questions regarding this letter or require additional information please feel free to contact John Cash at (307) 265-2373.

Sincerely,

On behalf of John Cash

A handwritten signature in cursive script, appearing to read "Chris Pedersen", written in black ink.

Chris Pedersen, Health Physics Technician

Cc: Mrs. Theresa Horne, Ur-Energy, Littleton

#### ATTACHMENTS

**Figure 1: Spill 11234A – 11/23/2013**

January 1, 2014  
Re: Written Notification of Groundwater Release

Figure 1

