



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

July 11, 2017

John W. Cash  
Vice President of Regulatory Affairs  
Ur-Energy Inc.  
5880 Enterprise Dr., Suite 200  
Casper, WY 82609

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION STAFF REVIEW OF THE  
PATHFINDER MINE CORPORATION REQUEST FOR ADDITIONAL TIME TO  
EVALUATE GROUNDWATER AT THE SHIRLEY BASIN NORTH  
URANIUM MILL SITE (DOCKET NUMBER 040-6622)

Dear Mr. Cash:

I am writing in response to your letter, dated June 13, 2017, requesting additional time to gather groundwater samples at the Shirley Basin North uranium mill site (Agencywide Document Access and Management System [ADAMS] Accession Number ML17173A099). The additional groundwater samples are being collected pursuant to the U.S. Nuclear Regulatory Commission (NRC) staff's comments on Pathfinder Mines Corporation's 2017 semi-annual groundwater monitoring results for the Shirley Basin site (ADAMS Accession Number ML17096A786). The NRC staff has reviewed your request and has concluded that it is acceptable, because the information that will be obtained from the additional samples should aid in evaluating the reason for the anomalous constituent concentrations reported in the 2017 semi-annual groundwater monitoring report.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Section 2.390, 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>.

J. Cash

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If you have any questions, please contact me at: 301-415-6749 or via e-mail at:  
[Dominick.Orlando@nrc.gov](mailto:Dominick.Orlando@nrc.gov).

Sincerely,

*/RA/*

Dominick A. Orlando, Senior Project Manager  
Materials Decommissioning Branch  
Division of Decommissioning, Uranium Recovery  
and Waste Programs  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 040-06622

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PATHFINDER MINE CORPORATION REQUEST FOR ADDITIONAL TIME TO  
EVALUATE GROUNDWATER AT THE SHIRLEY BASIN NORTH  
URANIUM MILL SITE (DOCKET NUMBER 040-6622), DATED JULY 11, 2017

**ADAMS Accession No.: ML17173A879**

<b>OFFICE</b>	NMSS	NMSS	NMSS	NMSS	NMSS
<b>NAME</b>	D. Orlando	C.Holston	L.Guo	S. Koenick	D.Orlando
<b>DATE</b>	06/26/2017	06/27/2017	06/30/2017	07/06/2017	07/11/2017

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