

February 07, 2018

Title: Meeting to discuss Part 2 of an Experimental Facility at the University of Missouri-Columbia Research Reactor to Produce Molybdenum-99

Date(s) and Time(s): February 26, 2018, 09:00 AM to 03:30 PM

Location: NRC One White Flint North, O7B4/O8B4  
11555 Rockville Pike  
Rockville, MD

Category: This is a Category 1 meeting. The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion of the meeting but before the meeting is adjourned.

Purpose: The purpose of this meeting is to discuss the technical and licensing considerations associated with the proposed Selective Gas Extraction experimental facility for molybdenum-99 production.

Contact:	Steven Lynch 301-415-1524 <a href="mailto:Steven.Lynch@nrc.gov">Steven.Lynch@nrc.gov</a>	Geoffrey Wertz 301-415-0893 <a href="mailto:Geoffrey.Wertz@nrc.gov">Geoffrey.Wertz@nrc.gov</a>	Edward Helvenston 301-415-4067 <a href="mailto:Edward.Helvenston@nrc.gov">Edward.Helvenston@nrc.gov</a>
----------	--	--	---

Participants:	<u>NRC</u> Steven Lynch, NRC Staff	<u>External</u> Les Foyto, University of Missouri Research Reactor (MURR)
---------------	---------------------------------------	--

Teleconference:	<u>Bridge Number</u> (877) 913-0280	<u>Pass Code</u> 19085
-----------------	--	---------------------------

Docket No: 05000186

Comments: Portions of this meeting may be closed to the public to discuss sensitive proprietary information.

# PUBLIC MEETING AGENDA

Meeting to discuss Part 2 of an Experimental Facility at the University of Missouri-Columbia Research Reactor to Produce Molybdenum-99

February 26, 2018, 09:00 AM to 03:30 PM

NRC One White Flint North, O7B4/O8B4  
11555 Rockville Pike  
Rockville, MD

<i>Time</i>	<i>Topic</i>	<i>Speaker</i>
9:00 a.m.	Introductions	NRC/MURR
9:10 a.m.	Define Meeting Objectives	NRC/MURR
9:15 a.m.	Project Overview and Update	MURR
	<ul style="list-style-type: none"><li>● Overview of the University of Missouri-Columbia Research Reactor (MURR)</li><li>● Overview of the Experimental Facility to produce Molybdenum-99</li><li>● Environmental Report – Anticipated Content</li></ul>	
9:45 a.m.	Licensing Approach	MURR
	<ul style="list-style-type: none"><li>● Basis for License Amendment for Part 1 and Part 2</li><li>● Construction Permit</li></ul>	
11:00 a.m.	Break	
11:10 a.m.	Accident Analyses	MURR
	<ul style="list-style-type: none"><li>● Criticality Safety Program</li><li>● Chemical Accidents</li><li>● Emergency Planning</li><li>● Integrated Safety Analysis Methodology</li><li>● Maximum Hypothetical Accident</li></ul>	
12:10 p.m.	Public Comment	
12:15 p.m.	Closing Remarks and Adjourn	NRC/MURR
12:20 p.m.	Lunch	
1:30 p.m.	Proprietary Discussion on the Selective Gas Extraction Process (Closed Meeting)	MURR
3:30 p.m.	Closing Remarks and Adjourn Closed Meeting	NRC/MURR

The time of the meeting is local to the jurisdiction where the meeting is being held.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If reasonable accommodation is needed to participate in this meeting, or if a meeting notice, transcript, or other information from this meeting is needed in another format (e.g., Braille, large print), please notify the NRC meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

ADAMS Accession Number: ML18038B494

Distribution:

Name	Steven Lynch
Office	NRR
Date	02/07/2018

OFFICIAL RECORD COPY

Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20180134>