

**UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION**

**ATOMIC SAFETY AND LICENSING BOARD  
Before Administrative Judges:**

**09-892-HLW-CAB04  
Thomas S. Moore, Chairman  
Paul S. Ryerson  
Richard E. Wardwell**

In the Matter of:	)	January 14, 2009
	)	
U.S. Department of Energy	)	
	)	Docket No. 63-001
(High Level Waste Repository	)	
Construction Authorization Application)	)	

**U.S. DEPARTMENT OF ENERGY  
NOTICE OF DEPOSITION OF DR. STEPHAN K. MATTHÄI**

Please take notice that on March 18 & 19, 2010 at 9:00 a.m. at the offices of Morgan, Lewis & Bockius (located at 1111 Pennsylvania Avenue, NW, Washington, DC 20004), counsel for the U.S. Department of Energy will take, pursuant to 10 C.F.R. § 2.1019, the deposition upon oral examination of:

Dr. Stephan K. Matthäi  
Chair of Reservoir Engineering  
Department of Mineral Resources  
and Petroleum Engineering  
Montan University of Leoben Austria  
Max Tandler Strasse 4  
8700 Leoben, Austria

The deposition will cover topics relating to the following contentions:

- NEV-SAFETY-041 (“Infiltration”);
- NEV-SAFETY-047 (“UZ Flow & Transport”);
- NEV-SAFETY-048 (“UZ Flow & Transport”);
- NEV-SAFETY-050 (“UZ Flow & Transport”);
- NEV-SAFETY-051 (“UZ Flow & Transport”);

- NEV-SAFETY-052 (“UZ Flow & Transport”);
- NEV-SAFETY-053 (“UZ Flow & Transport”);
- NEV-SAFETY-054 (“UZ Flow & Transport”);
- NEV-SAFETY-061 (“Emplacement Drift Seepage”);
- NEV-SAFETY-062 (“Emplacement Drift Seepage”);
- NEV-SAFETY-063 (“Emplacement Drift Seepage”);
- NEV-SAFETY-064 (“Emplacement Drift Seepage”);
- NEV-SAFETY-066 (“Emplacement Drift Seepage”);
- NEV-SAFETY-095 (“Emplacement Drift Seepage”); and
- NEV-SAFETY-096 (“Corrosion”).

The deposition shall be taken before an officer authorized by the laws of the United States or the District of Columbia to administer oaths and will be recorded by stenographic means. DOE notes that the party defending the deposition is responsible for compliance with 10 C.F.R. § 2.1019(i).

Respectfully submitted,

*Signed (electronically) by Alex S. Polonsky*

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Office of the General Counsel  
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Dated in Washington, DC  
this 14th day of January 2010

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U.S. DEPARTMENT OF ENERGY	)	)	ASLBP No. 09-892-HLW-CAB04
(High-Level Waste Repository)	)	)	January 14, 2010

**CERTIFICATE OF SERVICE**

I hereby certify that copies of the “**NOTICE OF DEPOSITION OF DR. STEPHAN K. MATTHÄI**” have been served on the following persons on this 14th day of January 2010 through the Nuclear Regulatory Commission’s Electronic Information Exchange.

**CAB 04**

**Atomic Safety and Licensing Board Panel**

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