



CORPS OF ENGINEERS
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16 September 2002

Hazardous, Toxic and Radioactive Waste Center of Expertise

PEPLY TO ATTENTION OF:

HISS (Hazelwood Interim Storage Site) On-Site Laboratory 8945 Latty Avenue
Berkeley, MO 63134

Gentlemen:

This correspondence addresses the validation status of the HISS (Hazelwood Interim Storage Site) On-Site Laboratory of Berkeley, MO by the U.S. Army Corps of Engineers (USACE) for radiochemical analysis in support of the Hazardous, Toxic and Radioactive Waste Program.

Your laboratory will continue to be validated for the parameters listed below:

METHOD (SOP)	PARAMETERS	MATRIX ⁽¹⁾
ML-003	Gamma Spectroscopy	Water ⁽²⁾
ML-003	Gamma Spectroscopy	Solids ⁽²⁾
ML-004	Alpha Spectroscopy	NA
ML-005	Isotopic Thorium	Water ⁽²⁾
ML-005	Isotopic Thorium	Solids ⁽²⁾
ML-006	Radium-226	Water ⁽²⁾
ML-006	Radium-226	Solids ⁽²⁾
ML-015	Isotopic Uranium	Water ⁽²⁾
ML-015	Isotopic Uranium	Solids ⁽²⁾
ML-018	Gross Alpha and/or Gross Beta Activity	Water ⁽²⁾

Remarks:

- 1) 'Solids' includes soils, sediments, and solid waste.
- 2) Approval for this parameter is based on review of SOPs only.

Based on acceptable past performance of your laboratory, the validation of your laboratory is hereby extended from September 28, 2002 to March 31, 2003 to provide time to complete the revalidation process.

The USACE reserves the right to conduct additional laboratory inspections or to suspend validation status for any or all of the listed parameters if deemed necessary. It should be noted that your laboratory may not subcontract USACE analytical work to any other laboratory location without the approval of this office. This laboratory validation does not guarantee the delivery of any analytical samples from a USACE Contracting Officer Representative.

Any questions or comments can be directed to Dr. Jan W. Dunker at (402) 697-2566. General questions regarding laboratory validation may be directed to the Laboratory Validation Coordinator at (402) 697-2574.

Sincerely,

Marcia C. Davies, Ph.D.

Director, USACE Hazardous, Toxic and Radioactive Waste

Center of Expertise

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