



Reference 27

Title: *Multi-Media, Multi-Concentration Inorganic Analysis ILM05.3*

Author: USEPA Superfund Analytical Services/Contract Laboratory Program (CLP)

Publication Date: March 2004

Internet Address: <http://www.epa.gov/superfund/programs/clp/ilm5.htm>

Access Date: January 23, 2006

Pages: 361 (Exhibits A-H, Appendices, Summary of Changes ILM05.25 to ILM05.3), not printed; however, can be downloaded in PDF format.



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Multi-Media, Multi-Concentration Inorganic Analysis, ILM05.3

As of March 2004, the CLP Statement of Work (SOW) for Multi-Media, Multi-Concentration Inorganic Analysis (ILM05.3) has been updated and the final version has been posted to this Web site. ILM05.3 defines the analytical methods accepted by the CLP for the isolation, detection, and quantitative measurement of 23 target analyte metals (including mercury) and cyanide in both water and soil/sediment environmental samples. Analyses are performed using Inductively Coupled Plasma-Atomic Emission Spectroscopy (ICP-AES), Inductively Coupled Plasma-Mass Spectrometry (ICP-MS), Cold Vapor Atomic Absorption (CVAA), and colorimetric techniques.

SOW-Related Information

[ILM05.3 Target Analytes](#)
[ICP-AES Price List](#)
[ICP-MS Price List](#)
[Fact Sheet](#)
[National Functional Guideline](#)

Note: The [ILM05.4 Fact Sheet](#) has been posted for review on the [Fact Sheets page](#). Please review this document for a preview of the upcoming ILM05.4 contracts.

The individual exhibits and the Summary of Changes document may be downloaded for viewing in Adobe Acrobat Reader Portable Document Format. For more information about Adobe Acrobat Reader or how to download the free software, please view EPA's [About Portable Document Format Files page](#).

Inorganic Service SOW ILM05.3 in PDF format:



[Exhibits A-C - Summary of Requirements; Reporting and Deliverables Requirements; and Target Analyte List with Contract Required Quantitation Limits \(PDF 772K, 93 Pages\)](#)

[Exhibit D - Analytical Methods \(PDF 1.2MB, 133 Pages\)](#)

[Exhibits E-H and Appendices - Quality Assurance Monitoring Plan; Chain of Custody, Document Control and Written Standard Operating Procedures; Glossary of Terms; Data Dictionary and Format for Data Deliverables in Computer Readable Format; and SOW Appendices \(PDF 962K, 128 Pages\)](#)

[Summary of Changes ILM05.2 to ILM05.3 \(PDF 151K, 7 pages\)](#)

Inorganic Service SOW ILM05.3 Forms in WordPerfect format:

[Inorganic Forms in WordPerfect Format \(WPD 221K, 22 Pages\)](#)

[Forms DC-1 and DC-2 in WordPerfect Format \(WPD 70K, 3 Pages\)](#)

Additional Documents

The following documents are also being provided in PDF format to laboratories.

About
PDF 

[SDG Cover Sheet \(PDF 92K, 1 Page\)](#)

[SOW Interpretation Form \(PDF 113K, 1 Page\)](#)

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Last updated on Thursday, December 21st, 2006
URL: <http://www.epa.gov/superfund/programs/clp/ilm5.htm%23sow>

USEPA CONTRACT LABORATORY PROGRAM

STATEMENT OF WORK

FOR

INORGANIC ANALYSIS

Multi-Media, Multi-Concentration

ILM05.3
March 2004