

APPENDIX M
REMEDIATION REFERENCES

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Appendix M

Remediation References

M.1 Introduction

The purpose of this appendix is to provide the user with a list of references related to EPA's Groundwater Remediation Program, Cyanide Treatment, and EPA's Corrective Action Program.

M.2 Groundwater Remediation References

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Nyer, Evan K. Practical Techniques for Groundwater and Soil Remediation. Boca Raton: Lewis Publishers, c1993.

M.3 Cyanide References

SAIC, "Cyanide Heap Leach and Tailings Impoundments Closure and Reclamation (Draft)," May, 1993.

Van Zyl, 1988. Introduction to Evaluation, Design, and Operation of Precious Metal Heap Leaching Projects, Society for Mining, Metallurgy, and Exploration, Inc., D.J.A. Van Zyl, I.P.G. Hutchinson, and J.E. Kiel, editors, 1988.

Ahsan 1989. "Detoxification of Cyanide in Heap Leach Piles Using Hydrogen Peroxide," Ahsan, M. Q., et al., in *World Gold*, proceedings of the First Joint SMA/Australian Institute of Mining and Metallurgy Meeting, R. Bhappu and R. Ibardin (editors), 1989.

M.4 Corrective Action References

Presumptive Remedies: Site Characterization and Technology Selection for CERCLA Sites with Volatile Organic Compounds in Soils. EPA/540-F-930-48.

Use of Risk-Based Decision-Making in UST Corrective Action Programs. 9610.17

Technical Resource Document - Solidification/Stabilization and its Application to Waste Materials. June 1993. EPA/530/R-93/012.

Soil Screening Guidelines. EPA/540/R-94/101.

Recent Developments for In-Situ Treatment of Metals Contaminated Soils. March 1997. EPA/542/R-97/004.

Superfund Groundwater Issue: Ground Water Sampling for Metals Analysis Fact Sheet. EPA/540/4-89/007.

Retech Inc., Plasma Centrifugal Furnace: Applications Analysis Report. EPA/540/a5-91/007.

Emerging Technology Bulletin: Constructed Wetlands Treatment for Toxic Metal Contaminated Wastes; Colorado School of Mines Fact Sheet. EPA/540/f-92/001.

Miscellaneous Information on Metals Recycling: Catalytic Extraction Processing, Molten Metal Technology Inc., Report.

Assessment of Environmental Impact of the Mineral Mining Industry Report. USEPA, ORD.

Innovative Technology: Best Solvent Extraction Process Fact Sheet. Dir 9200-253fs. USEPA, OSWER.

Presumptive Remedy for CERCLA Municipal Landfill Sites. EPA/540-F-93-035.

Land Use in the CERCLA Remedy Selection Process. 9355.7-04

A Guide to Principal Threat and Low Level Threat Wastes. 9380-06FS

Subsurface Characterization and Monitoring Techniques: A Desk Reference Guide. 2 vols. May 1993. USEPA/ORD. EPA/625/R-93/003s.

Engineering Bulletin: In-Situ Soil Vapor Extraction Treatment Report. EPA/540/2-91/006

Engineering Bulletin: In-Situ Steam Extraction Treatment Report. EPA/540/2-91/005

Innovative Treatment Technologies, Semi-annual Status Report (Forth Edition). EPA/542-r-92-011.

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