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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION I

J. F. KENNEDY FEDERAL BUILDING, BOSTON, MASSACHUSETTS 02203-2211

TABULATION OF TECHNOLOGIES SELECTED
TO TREAT
PCB CONTAMINATED SOIL/SEDIMENT¹

<u>TECHNOLOGY</u>	<u>NUMBER OF EPA RODS²</u>
Thermal Desorption ³	7 (as of 10/92)
Chemical Dehalogenation	3 (as of 10/92)
Solvent Extraction ³	4 (as of 10/92)
Incineration	65 (as of 9/91)

¹ Information from "EPA Engineering Issues: Technology Alternatives for the Remediation of PCB-Contaminated Soil and Sediment", October, 1993. This document also describes a number of emerging technologies.

² This table includes only treatment remedies selected. This table does not include technologies selected for PCB sites which do not involve treatment, such as landfilling and capping.

³ These technologies only separate the PCB oils from the contaminated soil or sediment. Incineration is usually employed after these technologies to destroy these PCB oils.