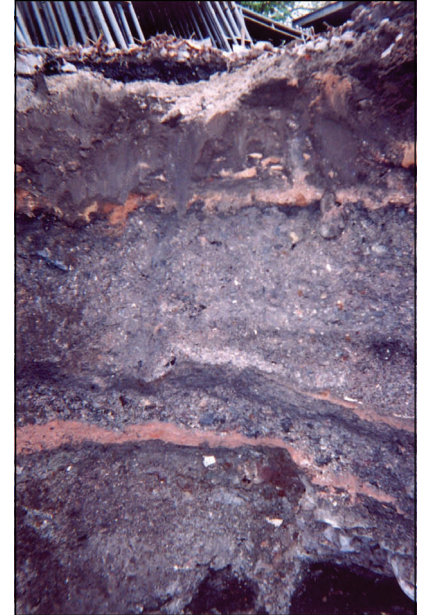




RAM PLAN & PCB REMEDIATION PLAN

Former Scrap Metal Yard Jamaica Plain, MA

New England Environmental, Inc., was hired to assist in the re-development of this former scrap metal yard, brass foundry, and transformer dismantling facility in Jamaica Plain (Boston), MA.



After an initial review of previously published reports on this property, NEE conducted soil and groundwater sampling that led to an Imminent Hazard Evaluation for the presence of high levels of PCBs. NEE then prepared a **Release Abatement Measure (RAM) Plan** under the MCP and a corresponding **PCB Remediation Plan** to the US-EPA, arguing that the PCBs detected were not regulated under TSCA based upon documented Site history. The project was designed to excavate the locations of known high PCB concentrations to control overall soil disposal costs. Installation of several groundwater monitoring wells confirmed the PCB and heavy metal impacts were limited to near-surface soil.

Industrial debris and arsenic (red) in test pits.

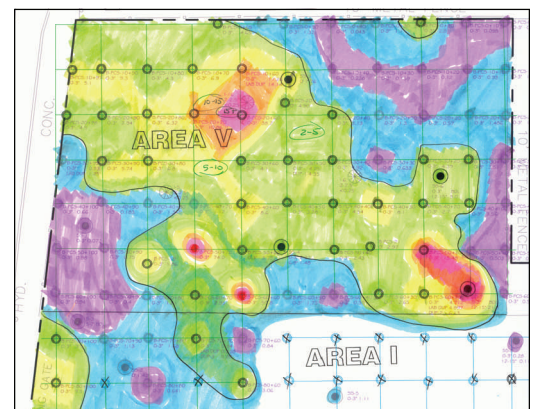
NEE prepared the application for a **Brownfields Redevelopment Loan**, and used the RAM Plan and PCB Remediation Plan in support of the projected financial costs and eventual environmental liability goals for the project.



Soil sampling (above) and drilling (below) for PCBs.



Completed re-development of the Site showing happy homeowners.



PCB Concentration Plan submitted to EPA and DEP in support of a PCB Remediation Plan and IRA Imminent Hazard Evaluation.

