
LIST OF FIGURES

Title

- 1-1 Locations of Operable Units (OUs)
- 2.1-1 Housatonic River Sediment Sampling Locations West of Newell Street Bridge
- 2.1-2 Housatonic River Sediment Sampling Locations East of Newell Street Bridge
- 3.3.1-1 East Street Area 1 USEPA Area 3 SWMU Locations
- 3.3.1-2 Locations of Miscellaneous Investigations
- 3.3.1-3 Extent of PCBs in Surface Soil, East Street Area 1/US EPA Area 3
- 3.3.1-4 Pipelines Retained for Phase III Analysis
- 3.3.1-5 Summary of Select Groundwater Data
- 3.3.1-6 Oil Plume Map—October 1983
- 3.3.1-7 Locations of Remaining Oil Occurrences—October 1997
- 3.3.2-1 Site Layout and Potential Contaminant Source Areas
- 3.3.2-2 Extent of PCBs in Surface Soil, East Street Area 2/USEPA Area 4
- 3.3.2-3 Oil Plume Map—October 1997
- 3.3.2-4 Oil Plume Map—April 1997, East Street Area 2
- 3.3.2-5 DNAPL Measurements, East Street Area 2
- 3.3.2-6 Building 68 DNAPL Area Cross Section
- 3.3.2-7 Housatonic River Outfalls
- 3.3.2-8 Monitoring Well and Soil Sampling Locations, East Street Area 2—1996
- 3.3.2-9 Interpreted Groundwater Contour Map, East Street Area 2—1996
- 3.3.2-10 Groundwater Flow Simulation—East Street Area 2 Recovery System—1997
- 3.3.2-11 Riverbank Area Groundwater Elevation Contour Map—6/4,5/97
- 3.3.2-12 Interpreted Contour Map Top of Till—East Street Area 2
- 3.3.3-1 [Hill 78 Area Potential Source Areas](#)
- 3.3.3-2 [Pipelines Retained for Phase III Analysis](#)
- 3.3.3-3 [Summary of Select Groundwater Data](#)
- 3.3.3-4 [Extent of PCBs in Surface Soil, Hill 78 Area/USEPA Area 2](#)
- 3.3.4-1 Unkamet Brook Location Map, Unkamet Brook Area/USEPA Area 1

LIST OF FIGURES (Continued)

Section

- 3.3.4-2 Extent of PCBs in Surface Soil, Unkamet Brook Area
- 3.3.5-1 LNAPL/DNAPL Extent
- 3.3.5-2 Interpretive Top of Silt Elevation Contours
- 3.3.5-3 Extent of PCBs in Surface Soil, Lyman Street Area
- 3.3.5-4 Interpretive Groundwater Elevation Contours—January 1998
- 3.5-1 Summary of Horizontal Extent of PCBs in Soil at Allendale School
- 3.6-1 Facility Drainage
- 3.6-2 Additional Municipal Sewer Outfalls into Silver Lake
- 3.6-3 Summary of Silver Lake Sediment Sampling Locations and PCB Data
- 3.6-4 Silver Lake Floodplain Soil Sampling Locations and PCB Results
- 3.6-5 Location of Monitoring Wells Near Silver Lake
- 3.7-1 Location Plan for Newell Street Area I and Area II
- 3.7-2 Limit of Approximate 10-Year Floodplain for Newell Street Area I and II
- 3.7-3 Newell Street Area NAPL Well Location Map
- 3.8-1 Sampling Locations for Oxbow Areas A, B, and C
- 3.8-2 Soil PCB Data for Oxbow Areas A, B, and C
- 3.8-3 Sampling Locations for Oxbow Areas J and K
- 3.8-4 Soil PCB Data for Oxbow Areas J and K
- 5-1 Identified Contaminant Source Areas



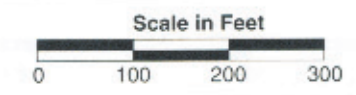
LEGEND

- APPROXIMATE SITE BOUNDARY
- - - FENCELINE
- - - APPROXIMATE PROPERTY LINE
- - - ABOVEGROUND STEAMLINE
- - - TOPOGRAPHIC CONTOUR LINE 5 FT CONTOUR INTERVAL
- ELEVATION POINT
- [Pattern] PAVEMENT
- [Pattern] CRUSHED STONE
- [Pattern] GRAVEL & DIRT
- [Green] TREES
- [Yellow] TALL GRASS & SHRUBS
- [Light Yellow] MOWED GRASS
- [Cross-hatch] RESIDENCES TO BE REMOVED AS PART OF RE-LOCATION OF MERRILL ROAD

NOTES:

1. MAPPING BASED ON AUTOCAD DRAWING FILE (PLANT3.CAD) AS PROVIDED BY GE AND ADDITIONAL INFORMATION FROM THE MCP PHASE II SCOPE OF WORK AND PROPOSAL FOR RCRA FACILITY INVESTIGATION (O'BRIEN & GERE ENGINEERS, INC., FEBRUARY 1998) AS WELL AS SUPPLEMENTAL SITE SURVEY INFORMATION OBTAINED BY HILL ENGINEERS, PLANNERS & ARCHITECTS (WEEK OF MAY 29, 1997). LOCATIONS SOUTH OF MERRILL ROAD DIGITIZED FROM AUGUST 1990 AIR PHOTO AND ARE APPROXIMATE.
2. SITE BOUNDARY IS APPROXIMATE.
3. SURFACE COVER INFORMATION BASED ON JULY 1997 SITE RECONNAISSANCE PERFORMED BY GE.

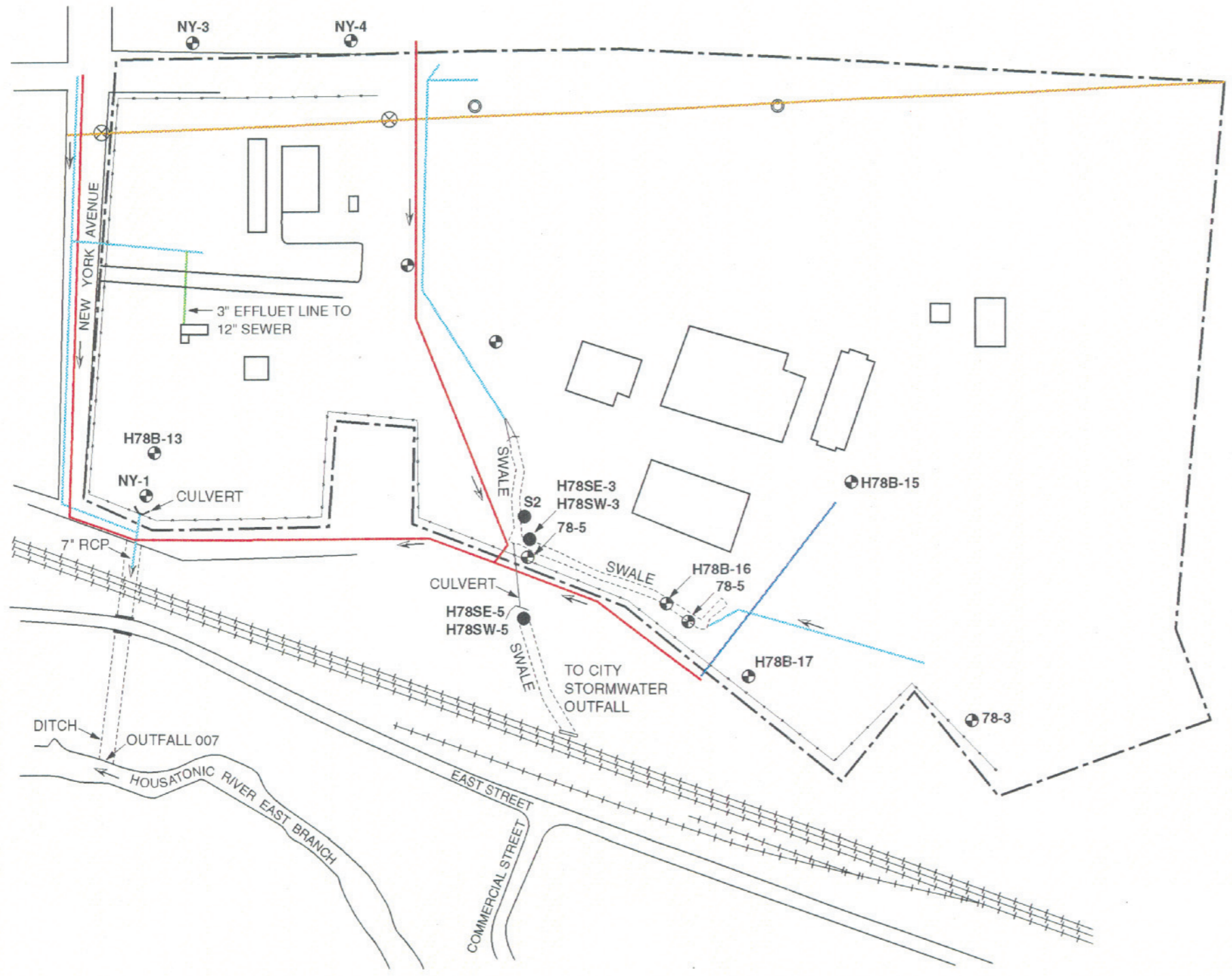
98P-1673 6/11/98



Map produced by Blasland, Bouck, Lee, Inc.

Source Area Characterization Report
Pittsfield/Housatonic River Site
Hill 78 Area/USEPA Area 2

**FIGURE 3.3.3-1
HILL 78 AREA
POTENTIAL SOURCE AREAS**



LEGEND

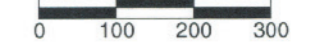
- ⊕ MONITORING WELL
- ⊗ APPROXIMATE LOCATION OF PIPELINE DRAINING
- SOIL BORING
- SEDIMENT WATER SAMPLING LOCATION
- APPROXIMATE SITE BOUNDARY
- - - FENCELINE
- STORMWATER DRAINAGE LINES
- SANITARY SEWER LINES
- PROCESS/PRODUCT LINE
- "OTHER" PIPING NETWORK PIPELINE
- FIRE PROTECTION LINE
- MANHOLE (MH)
- CATCH BASIN (CB)
- AREAS WHERE HIGH GROUNDWATER ELEVATION (JANUARY 1991) IS ABOVE OR WITHIN 0.5 FEET OF PIPELINE
- ← PIPELINE FLOW DIRECTION

NOTES:

- 1 MAPPING IS BASED ON AERIAL PHOTOGRAPHS AND PHOTOGRAMMETRIC MAPPING BY LOCKWOOD MAPPING, INC. - FROM APRIL 1990 AND ADDITIONAL INFORMATION FROM THE MCP PHASE III SCOPE OF WORK AND PROPOSAL FOR RCRA FACILITY INVESTIGATION. FIGURE 2) O'BRIEN & GERE ENGINEERING, INC., MAY, 1995).
- 2 SITE BOUNDARIES ARE APPROXIMATE.
- 3 UTILITY LOCATIONS AND SIZES ARE BASED ON MAPPING PROVIDED BY GENERAL ELECTRIC AND THE CITY OF PITTSFIELD. ALL UTILITY LOCATIONS ARE APPROXIMATE.



Approximate Scale in Feet







Original map produced by Blasland, Bouck & Lee, Inc.

Source Area Characterization Report
Pittsfield Massachusetts
Hill 78 Area/USEPA Area 2

**FIGURE 3.3.3-2
PIPELINES RETAINED FOR
PHASE III ANALYSIS**

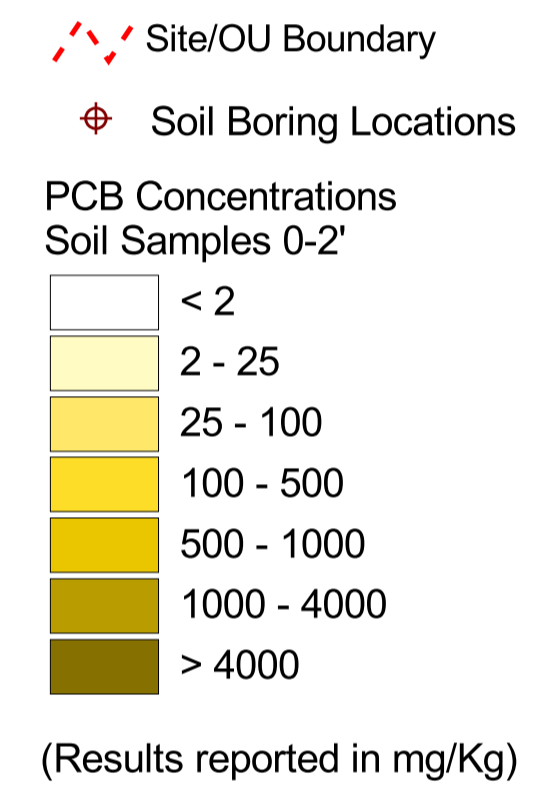
LEGEND

-  Railroad Tracks
 -  Former Oxbow
 -  Fence
 -  Abandoned Wells-
(No Data Available)
- EXISTING WELLS**
-  No PCB Data Available
 -  No PCB Exceedances
 -  PCB Exceedances
- Exceedances based on MCP GW-1 Concentrations

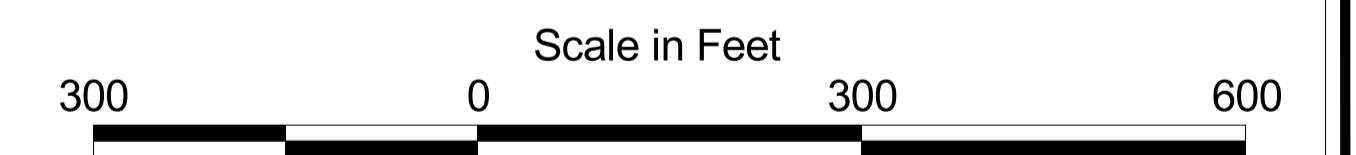
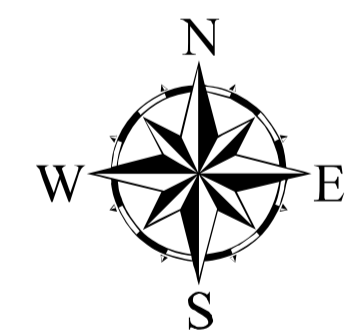


Original map produced by TechLaw, Inc.

Source Area Characterization Report
Pittsfield Massachusetts
Hill 78 Area/USEPA Area 2
FIGURE 3.3.3-3
SUMMARY OF SELECT GROUNDWATER DATA



Map produced by WESTON, adapted from Geographic Information System (GIS) database provided by TechLaw Inc.



Source Area Characterization Report
Pittsfield/Housatonic River Site
Pittsfield, Massachusetts

FIGURE 3.3.3-4
EXTENT OF PCBs IN SURFACE SOIL
HILL 78 AREA/USEPA AREA 2