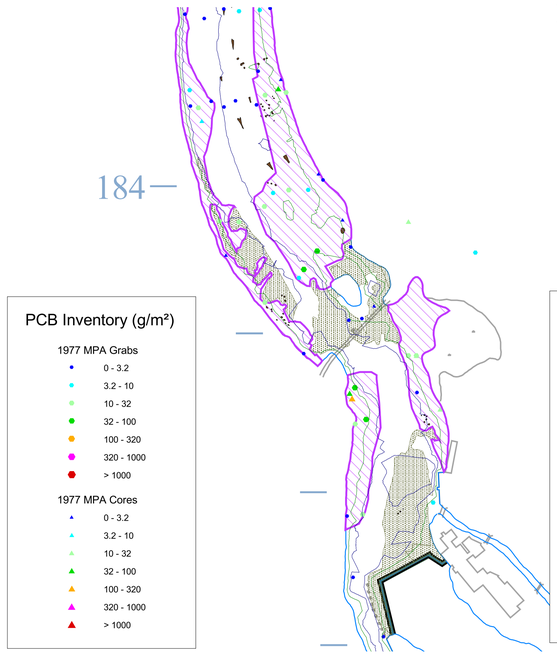
HUDSON RIVER PCBs REASSESSMENT RI/FS
PHASE 3 REPORT: FEASIBILITY STUDY

LIST OF FIGURES
CHAPTER 3

Figure 3-18. Selection of Remediation Areas for Expanded Hot Spot Removal: RM 183.25 - 184.25

1



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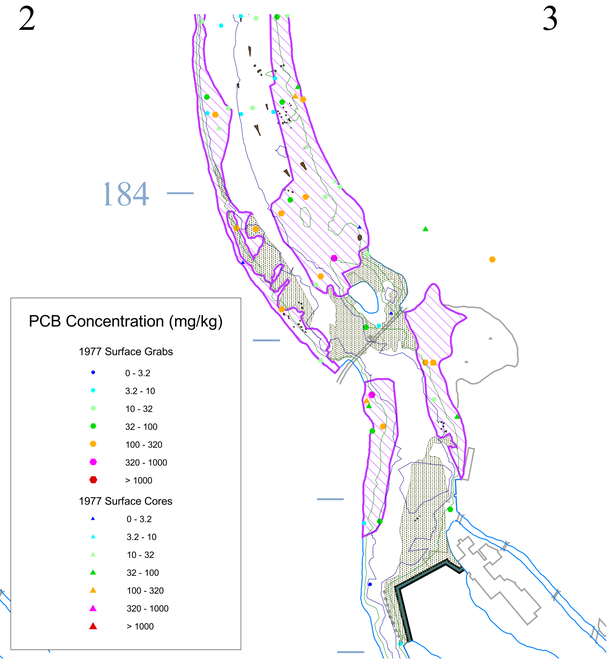

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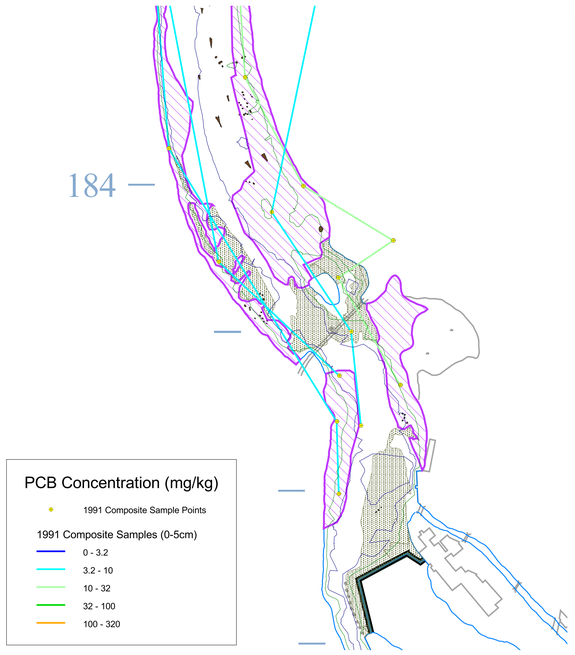

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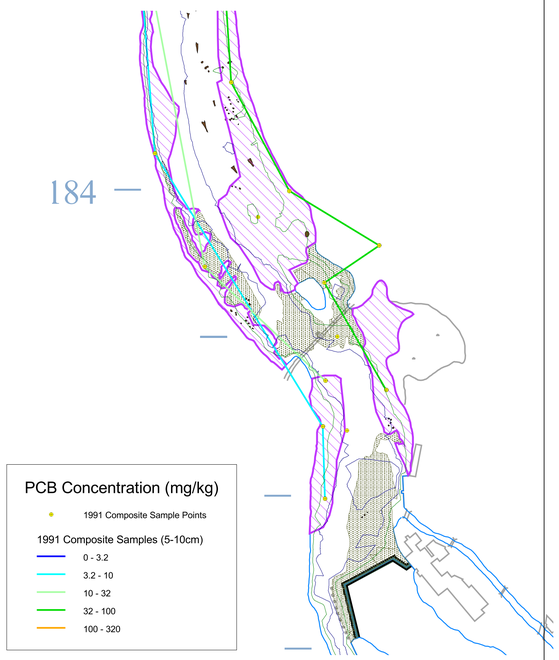

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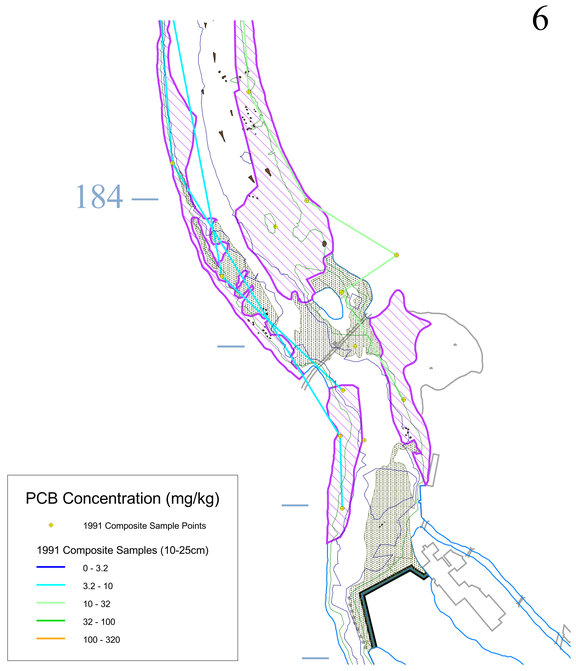

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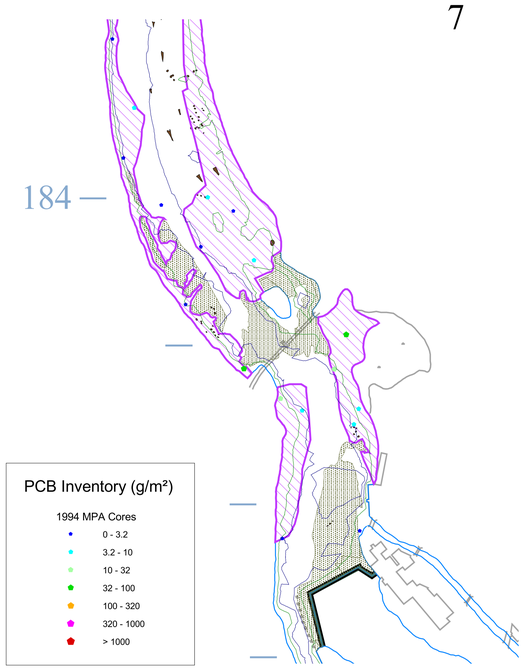

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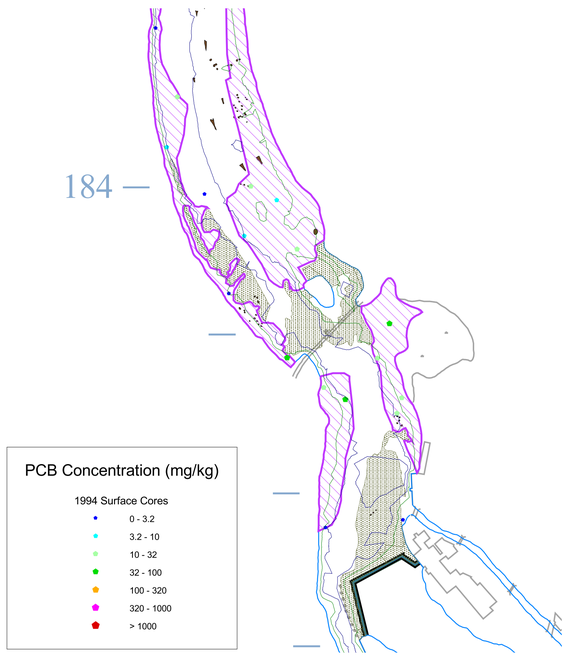

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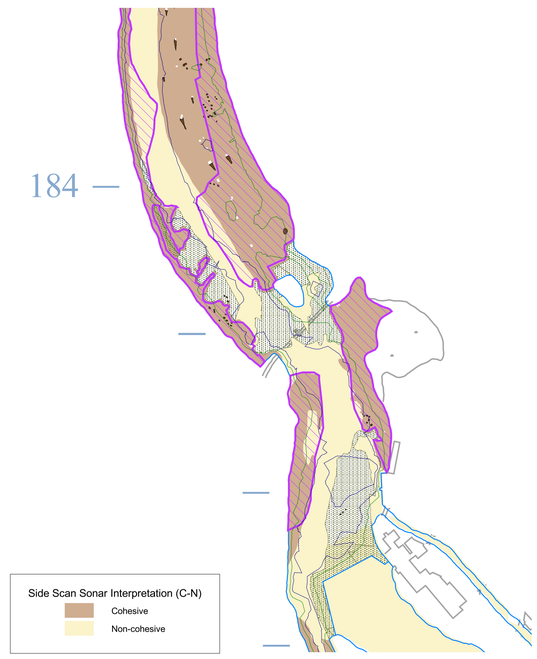

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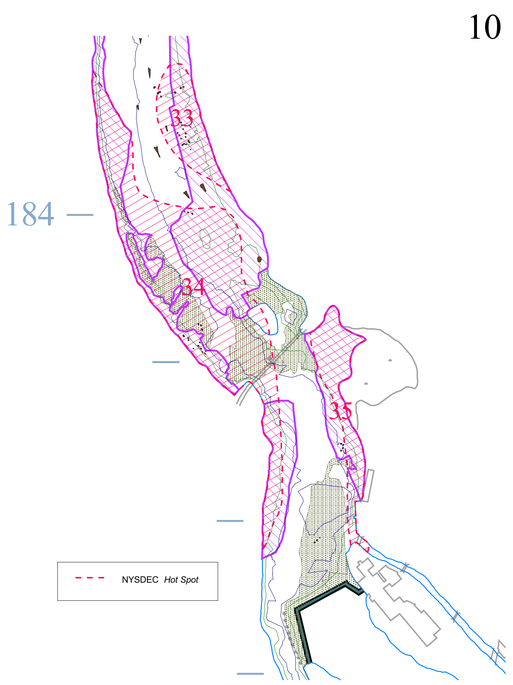

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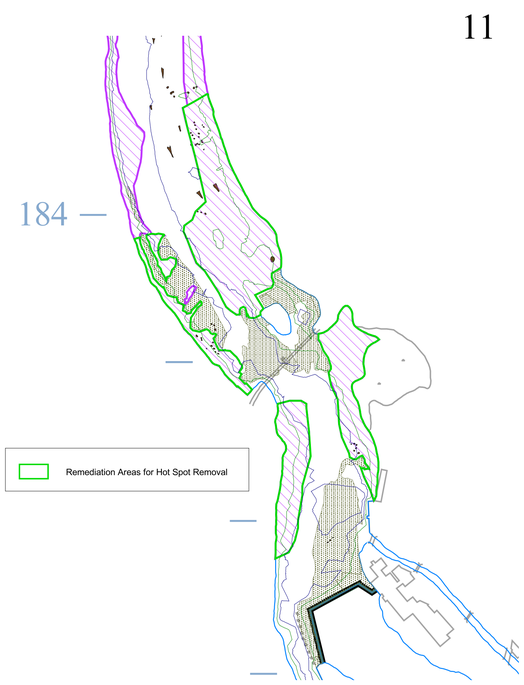

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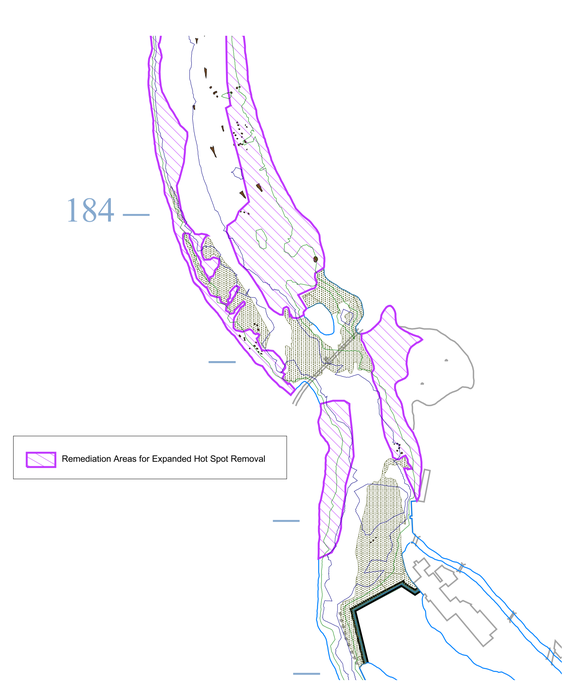

LEGEND

Approximate Water Depth (ft) at 3,090 cfs
- 6.5
- 12.5

Side Scan Sonar Interpretation
- Mound
- Rock
- Remediation Areas for Expanded Hot Spot Removal
- Hudson River Shoreline at 8,471 cfs
- Dam or Lock
- Road
- Rivermile Markers

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N W E S

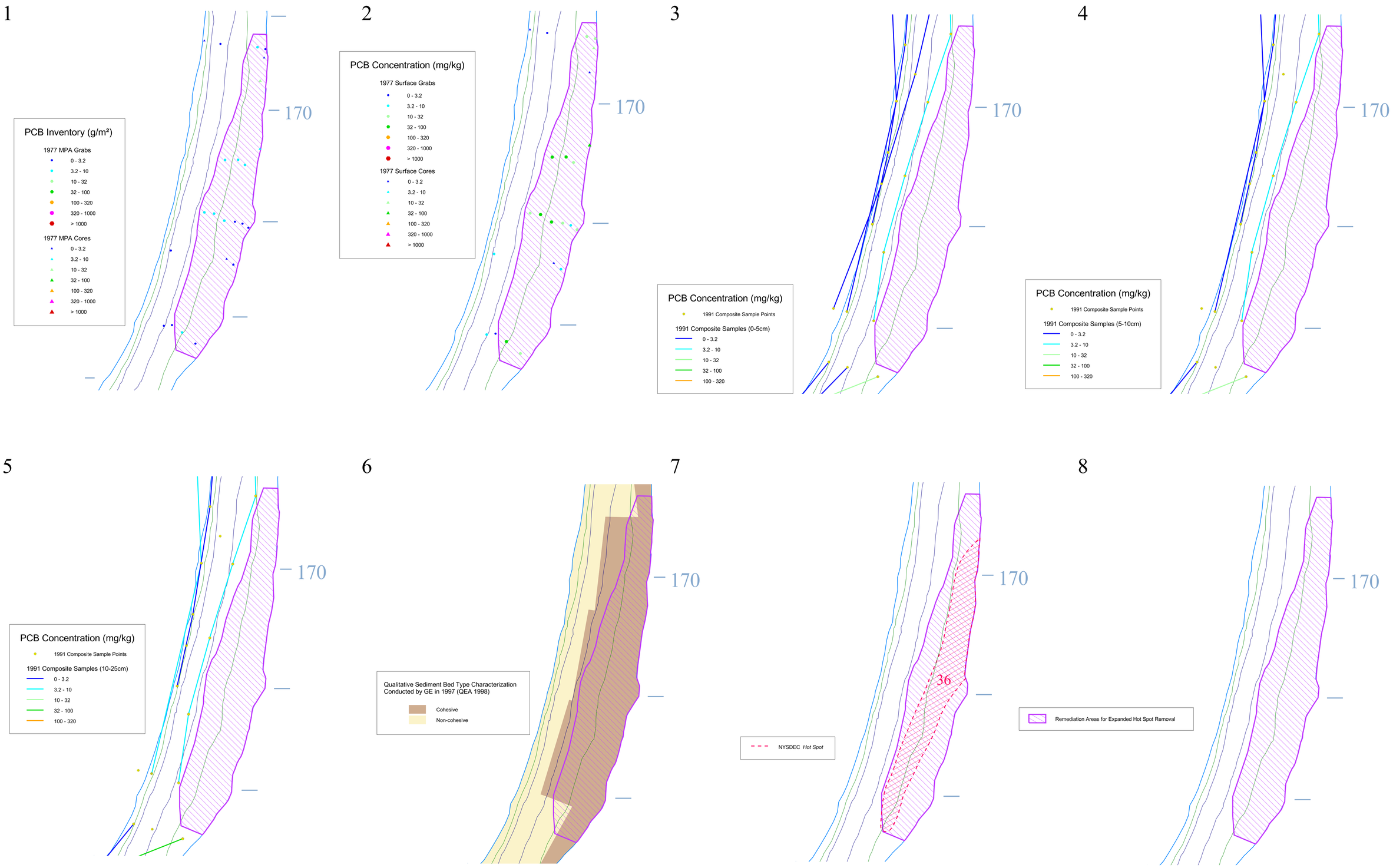
1000 0 1000 2000 Feet

Hudson River PCBs Reassessment
Feasibility Study

Figure 3-18

Selection of Remediation Areas for Expanded Hot Spot Removal: RM 183.25 - 184.25

Figure 3-19. Selection of Remediation Areas for Expanded Hot Spot Removal: *Hot Spot 36* (RM 170.25 - RM 169.25)



LEGEND

Approximate Water Depth (ft) at 3,090 cfs
- 6.5
- 12.5

Side Scan Sonar Interpretation
- Mound
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*Note: No areas were selected under Hot Spot Remediation

N W E S

1000 0 1000 2000 Feet

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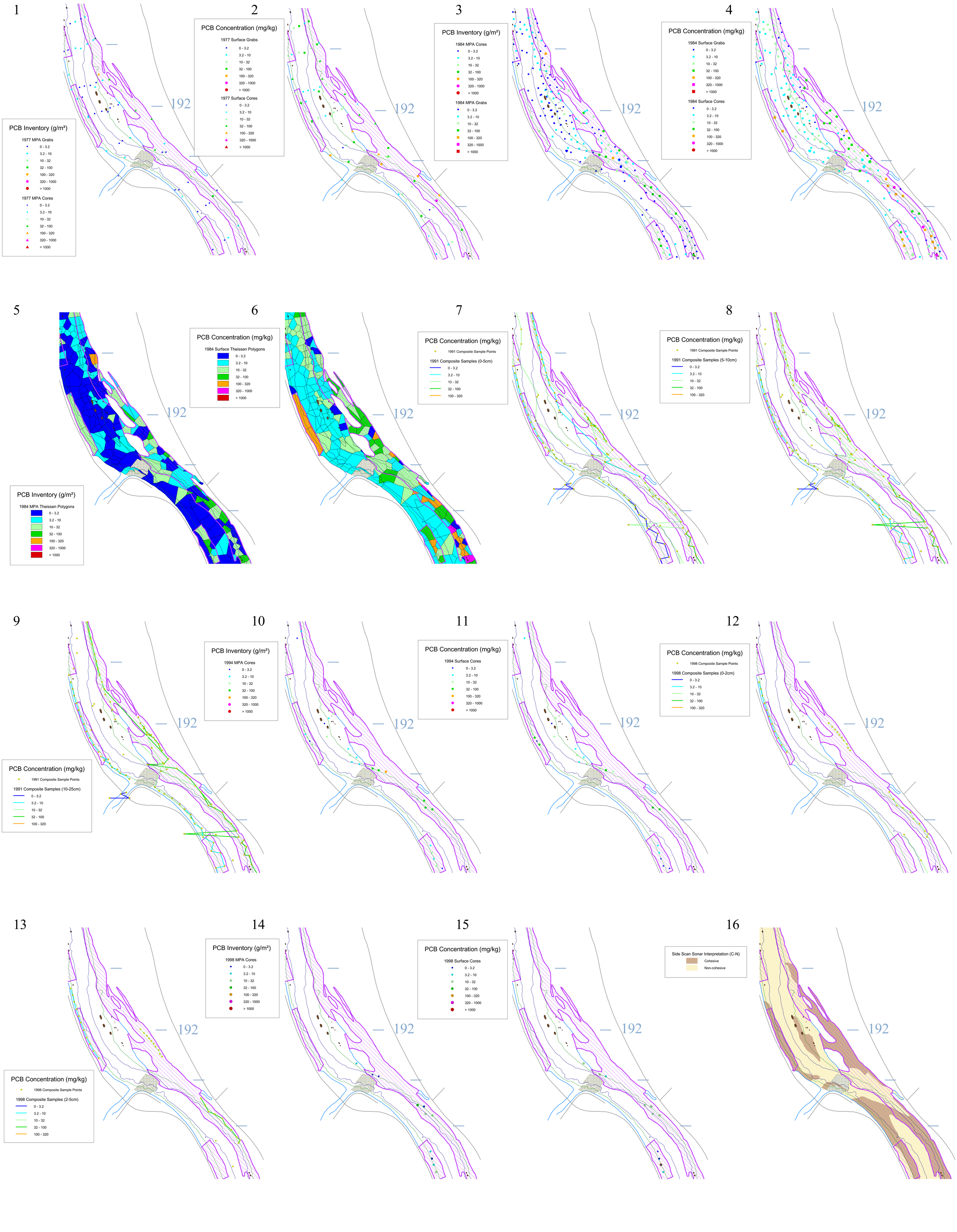
Hudson River PCBs Reassessment Feasibility Study

Figure 3-19

Selection of Remediation Areas for Expanded Hot Spot Removal: *Hot Spot 36*

Figure 3-20. Selection of Remediation Areas for Hot Spot Removal: *Hot Spot 8*



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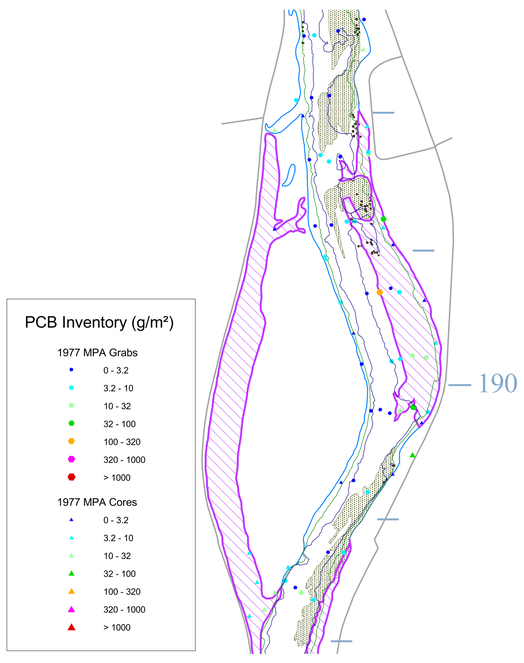
Feasibility Study

Figure 3-20

Selection of Remediation Areas for
Hot Spot Removal: *Hot Spot 8*

Figure 3-21. Selection of Remediation Areas for Hot Spot Removal: *Hot Spot 14*

1



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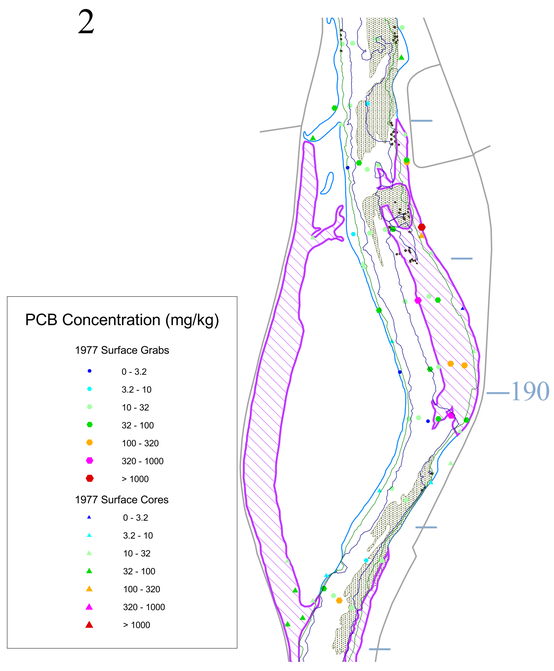

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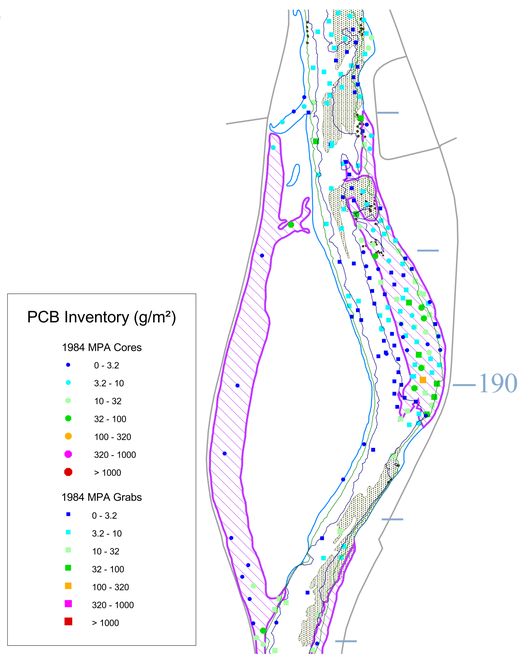

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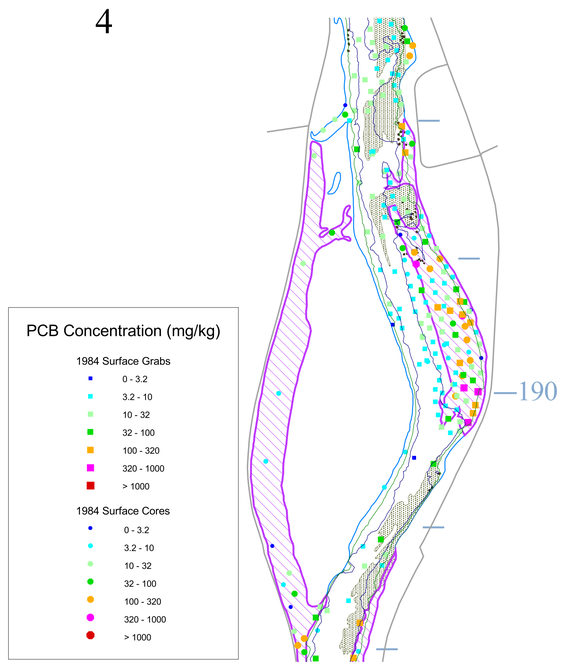

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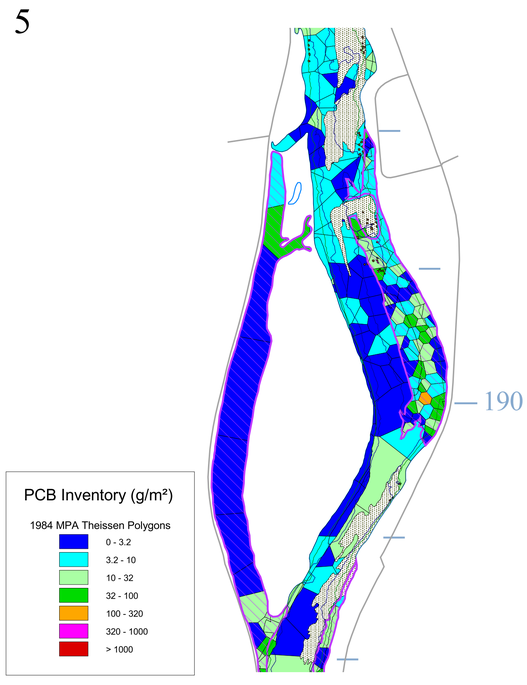

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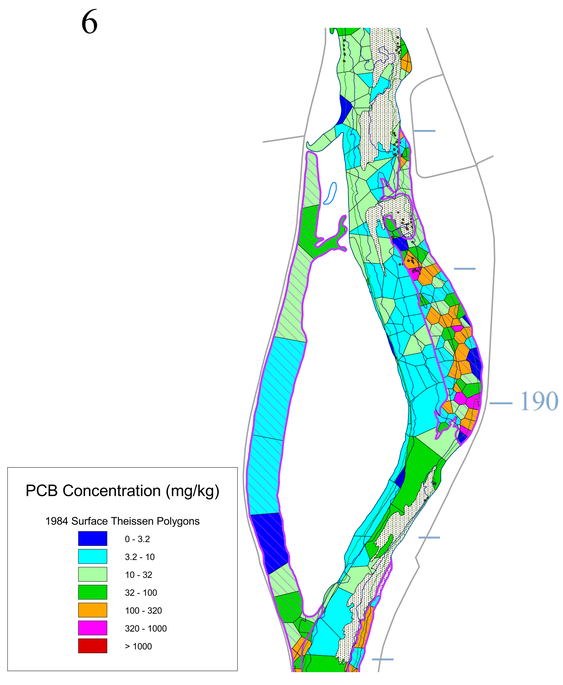

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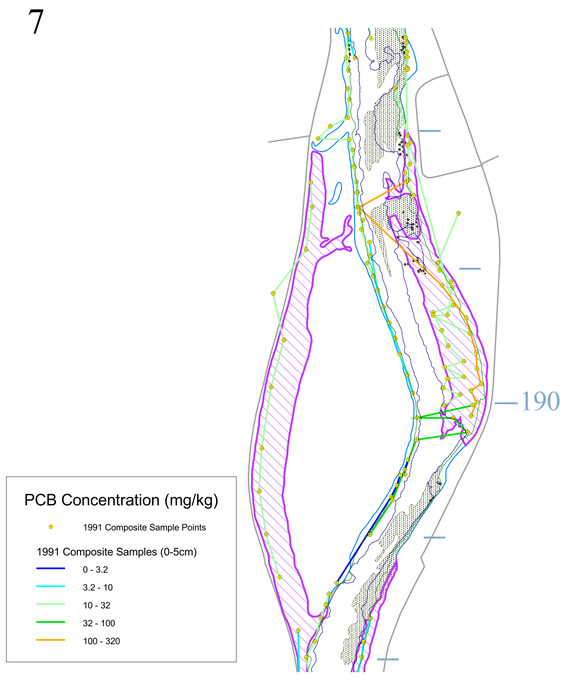

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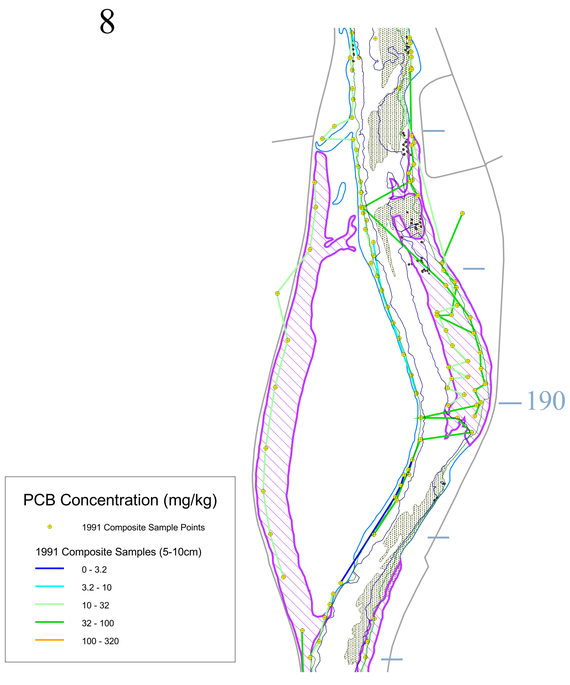

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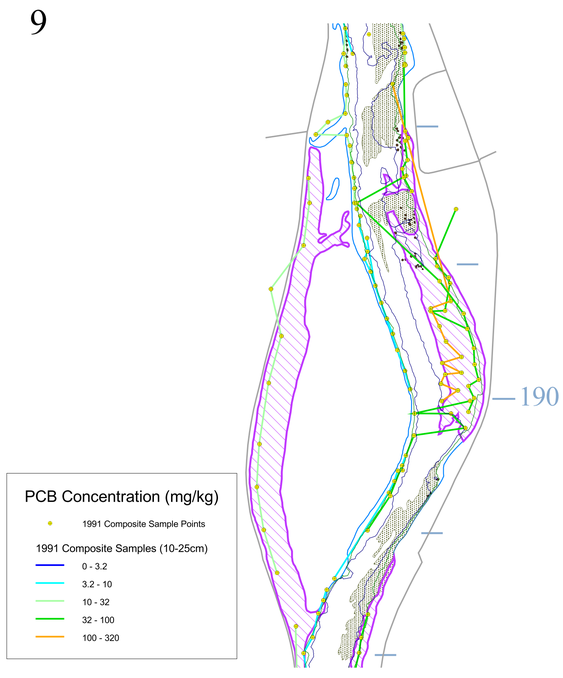

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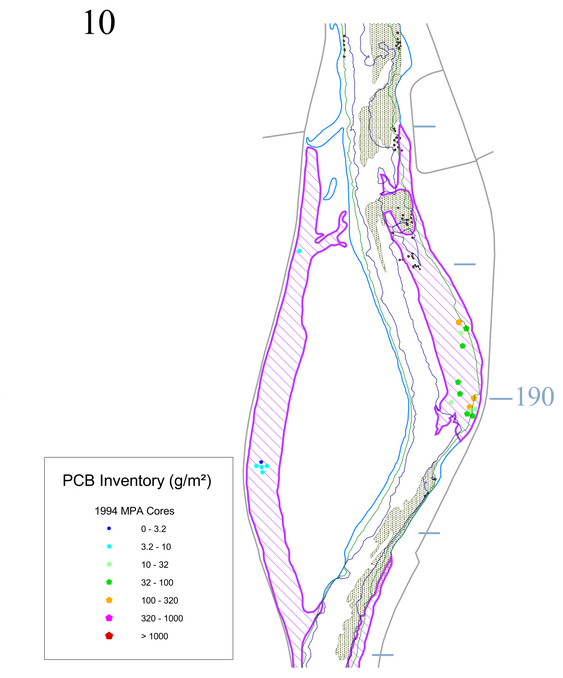

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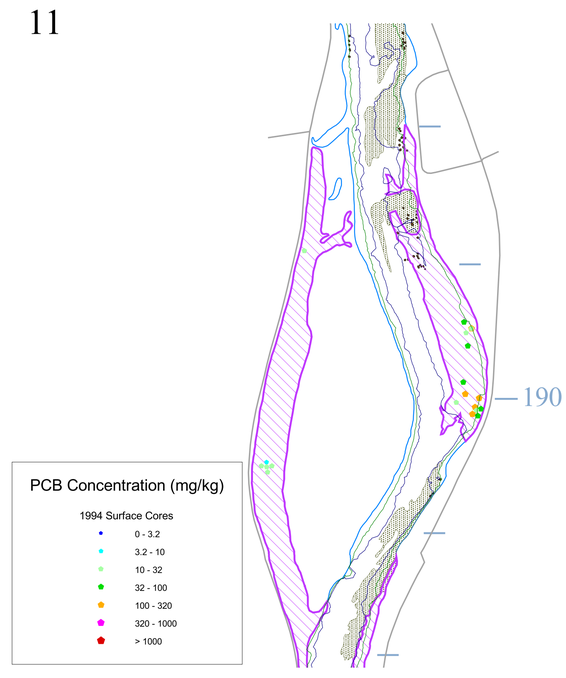

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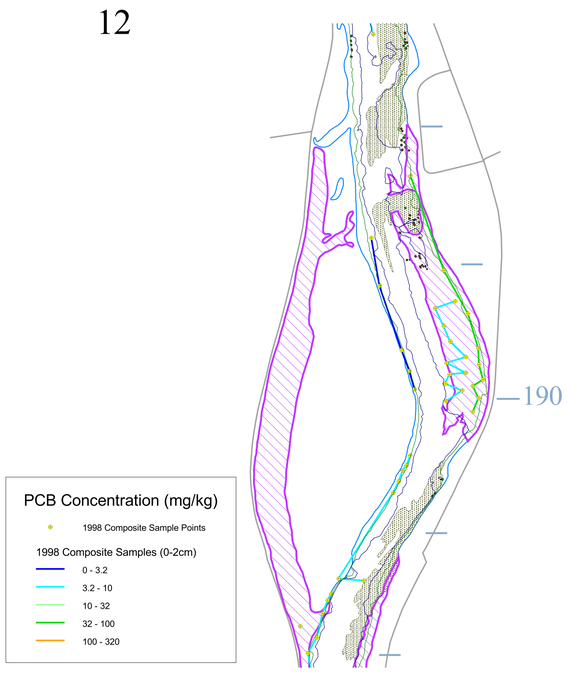

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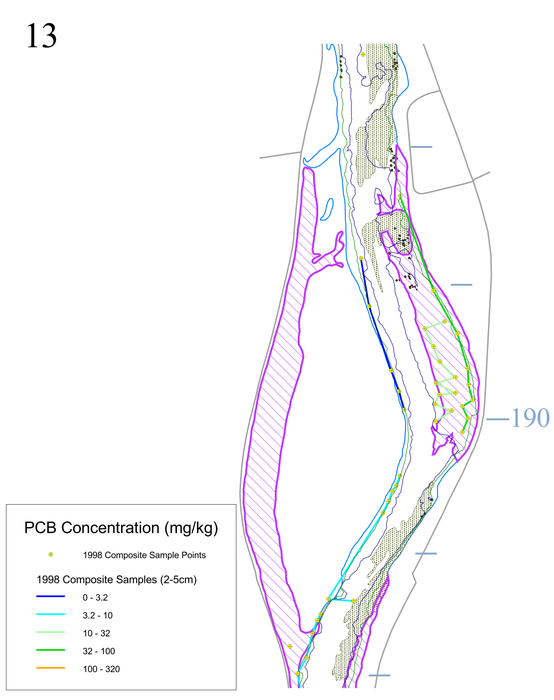

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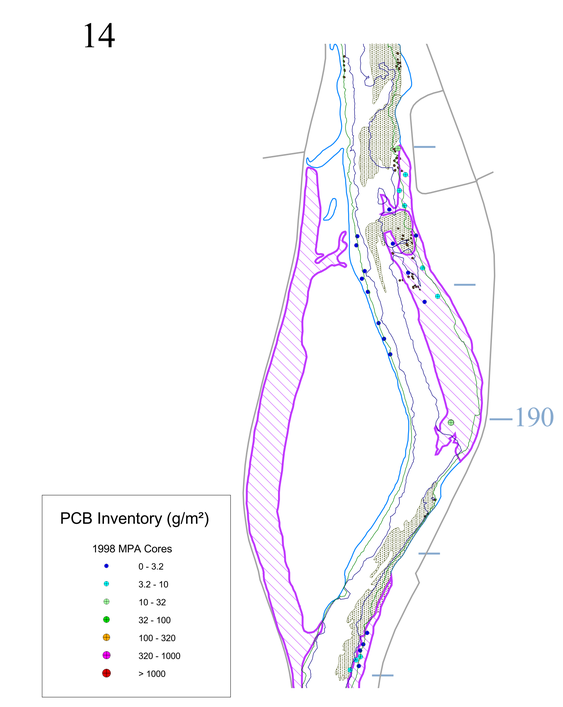

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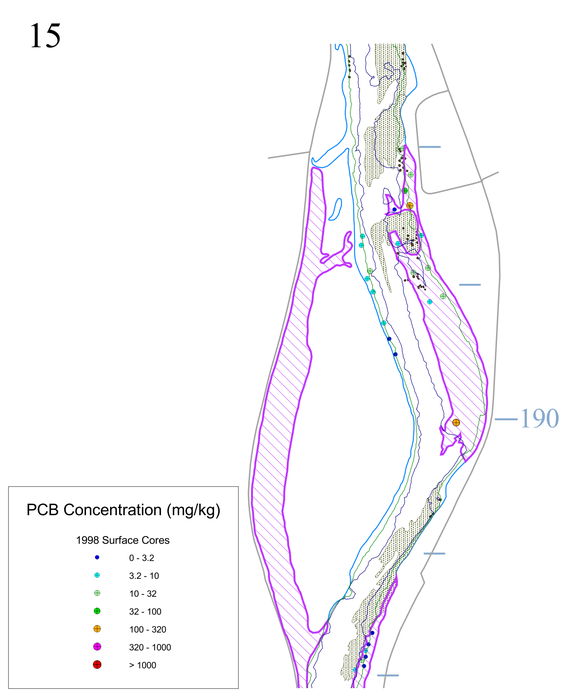

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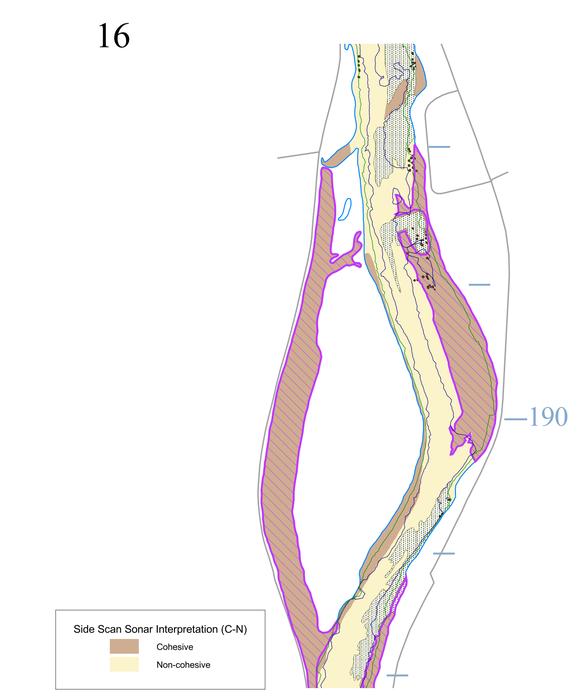

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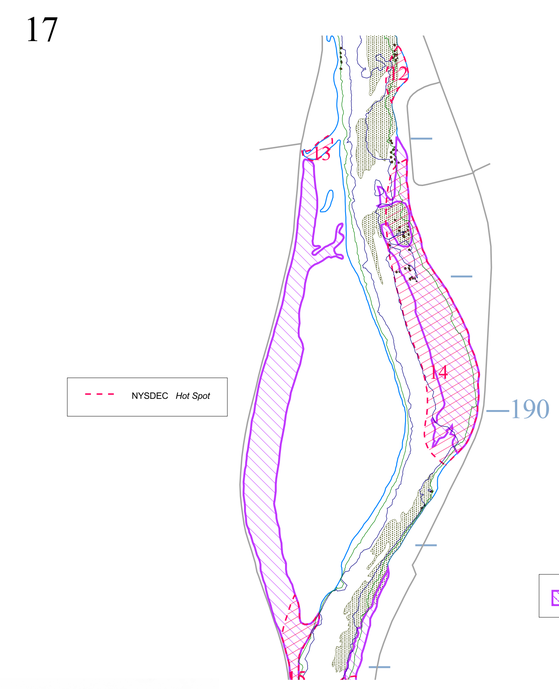

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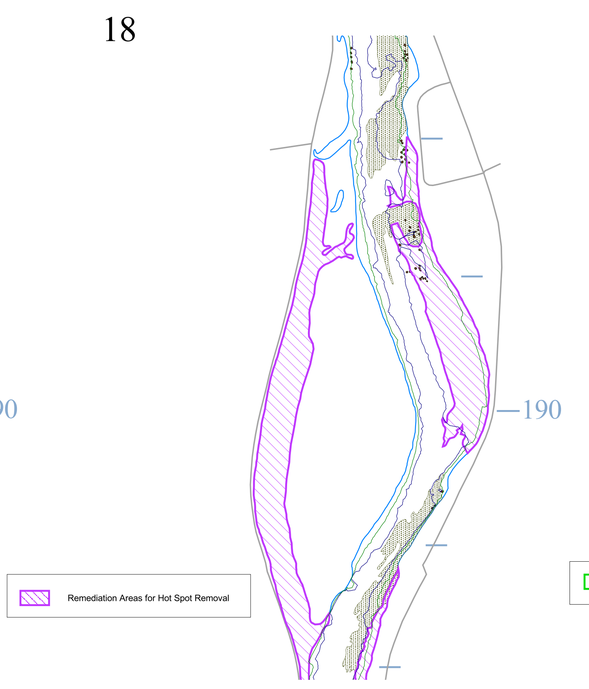

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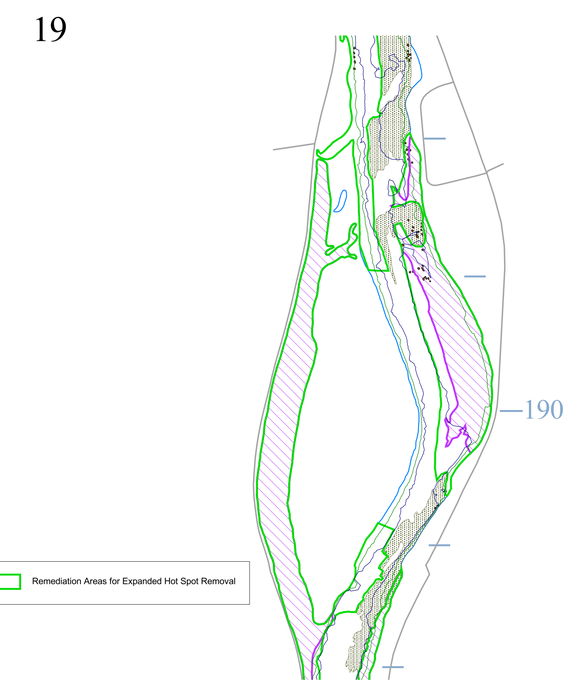

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N
W E
S

1000 0 1000 2000 Feet

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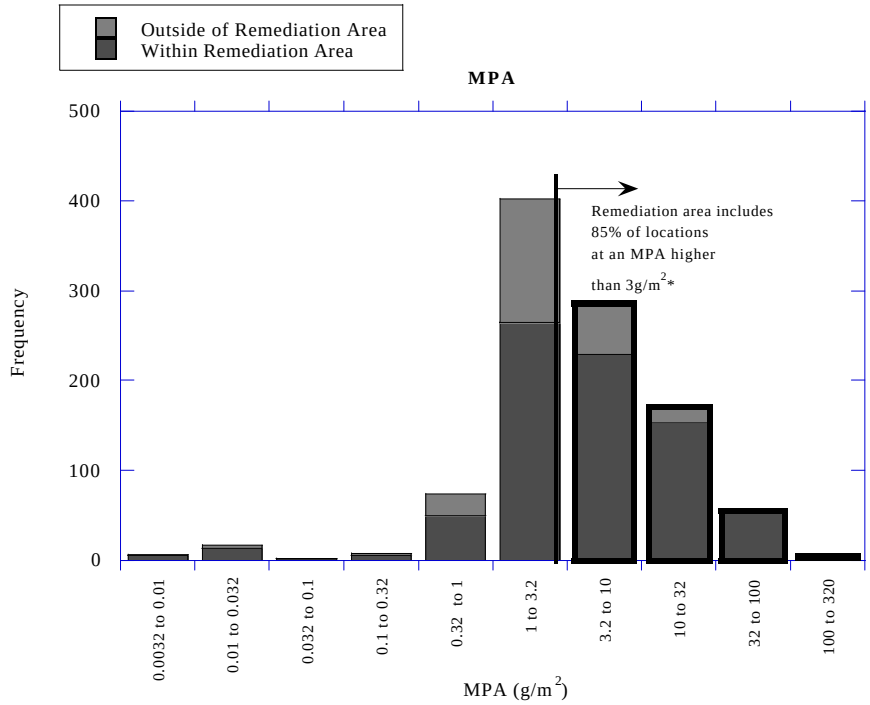
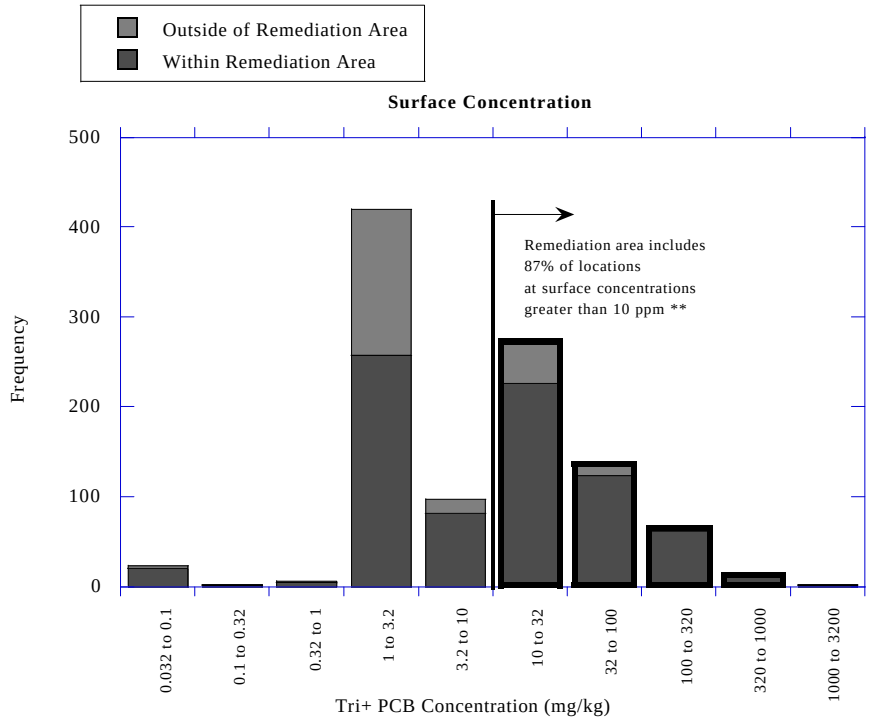
Hudson River PCBs Reassessment
Feasibility Study

Figure 3-21

Selection of Remediation Areas for
Hot Spot Removal: *Hot Spot 14*





* Remediation areas include 77% of the locations at an MPA higher than 1 g/m ^{2}

**Remediation areas include 86% of the locations at surface concentration greater than 3.3 ppm

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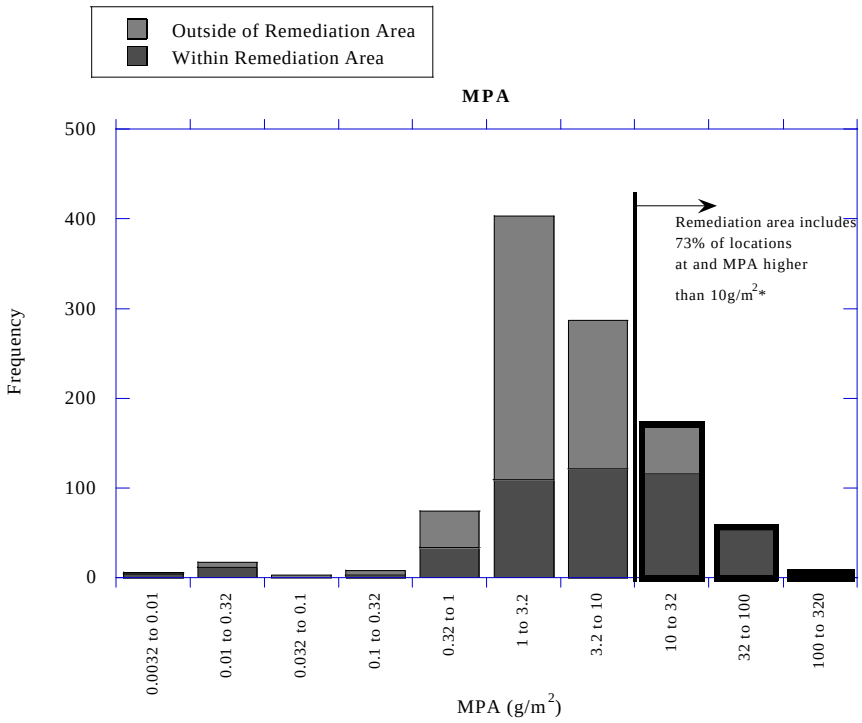
Figure 3-22

Assessment of the Capture Efficiency for the Expanded Hotspot Remediation
Tri+ PCB Concentration and MPA Histograms for 1984 NYSDEC Data
Within and Outside of Remedial Area



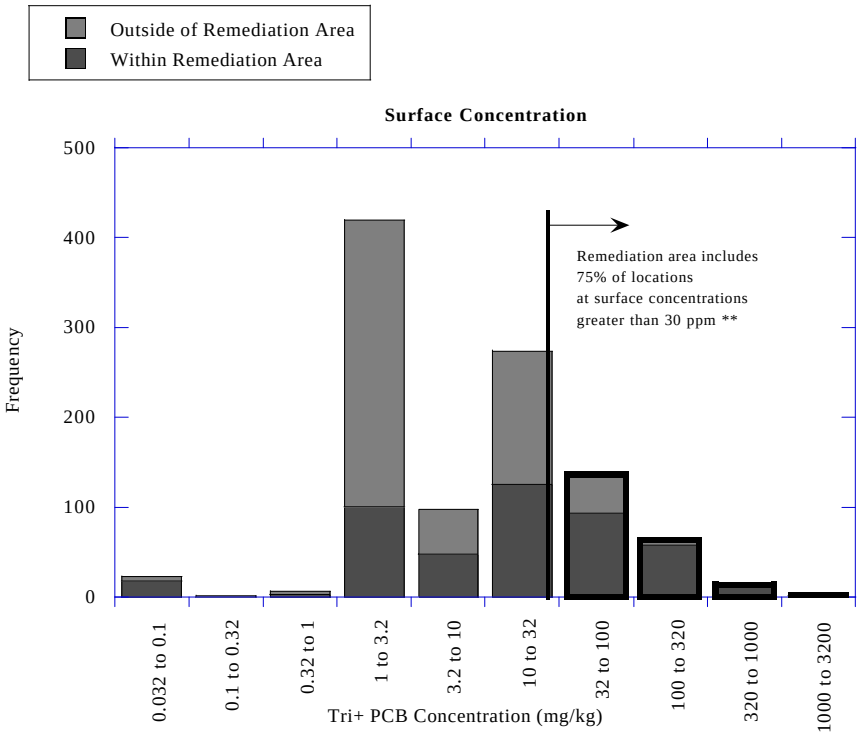


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Figure 3-23
Assessment of the Capture Efficiency for the Hotspot Remediation
Tri+ PCB Concentration and MPA Histograms for 1984 NYSDEC Data
Within and Outside of Remedial Area