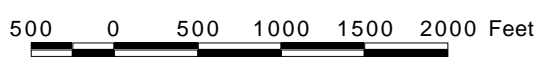


Legend:

	%Change Location of 1994 core. Symbol proportional to absolute mass LOSS relative to 1984.		NYSDEC 1984 Core Location
	%Change Location of 1994 core. Symbol proportional to absolute mass GAIN relative to 1984.		NYSDEC 1984 Grab Location
	Marker Scale: Mass Difference (g/m)		TAMS Shoreline
			Proposed NYSDEC dredging location (MPI draft, 1992)
		Sediment Classifications Based on Side-Scan Sonar Images (R.Flood, 1993)	
			Rock or Rocky Sediment
		Coarse or Coarser Sediment	
		Fine or Finer Sediment	
		Mounds (Dredge Spoils?)	



Notes:
 1. Hot Spot locations were digitized from NYSDEC's "PCB Reclamation Project" Drawings (December 1985).
 2. %Change is calculated as follows: $[(1994 \text{ Moles/Area} - 1984 \text{ Moles/Area}) / 1984 \text{ Moles/Area}] * 100\%$.
 3. Mass difference is calculated as follows: $(1994 \text{ Moles/Area} - 1984 \text{ Moles/Area}) * 281 \text{ g/mole}$.

Plate 4-20
 Low Resolution Coring and 1984 NYSDEC Sampling Results in the Thompson Island Pool:
 Change in Sediment Inventory for Trichloro to Decachlorohomologues Exclusive of Dechlorination