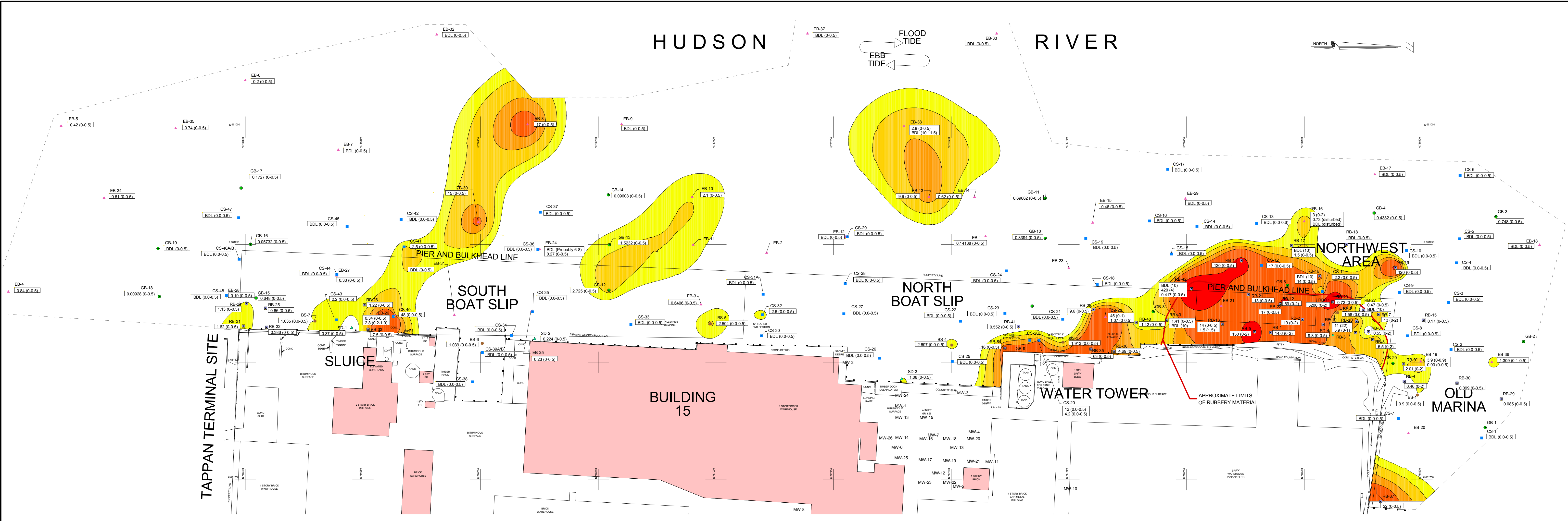
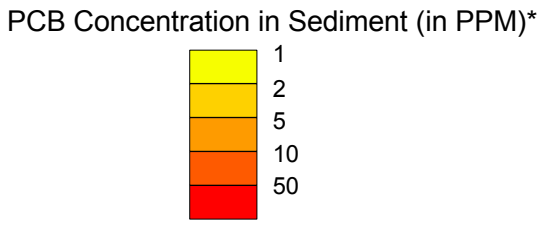


File Name: \\93939\ENG\GIS\HASTINGS\FIGURE\figure2_7c

Plot Date: 1/30/2011



- Sample Locations
- BS Locations
 - CS Locations
 - EB Locations
 - GB Locations
 - RB Locations
 - SD Locations
- Buildings
- Extent of gridded/contoured data
- Sample Location ID
- Concentration data (PPM)
Listed in order of increasing depth
in feet below grade
(depth range shown in parentheses)
- *"J" means estimated value



*Maximum Observed Concentration in PPM
Horizontal grid system based on NAD 83, State Plane Coordinate System
New York East Transverse Mercator

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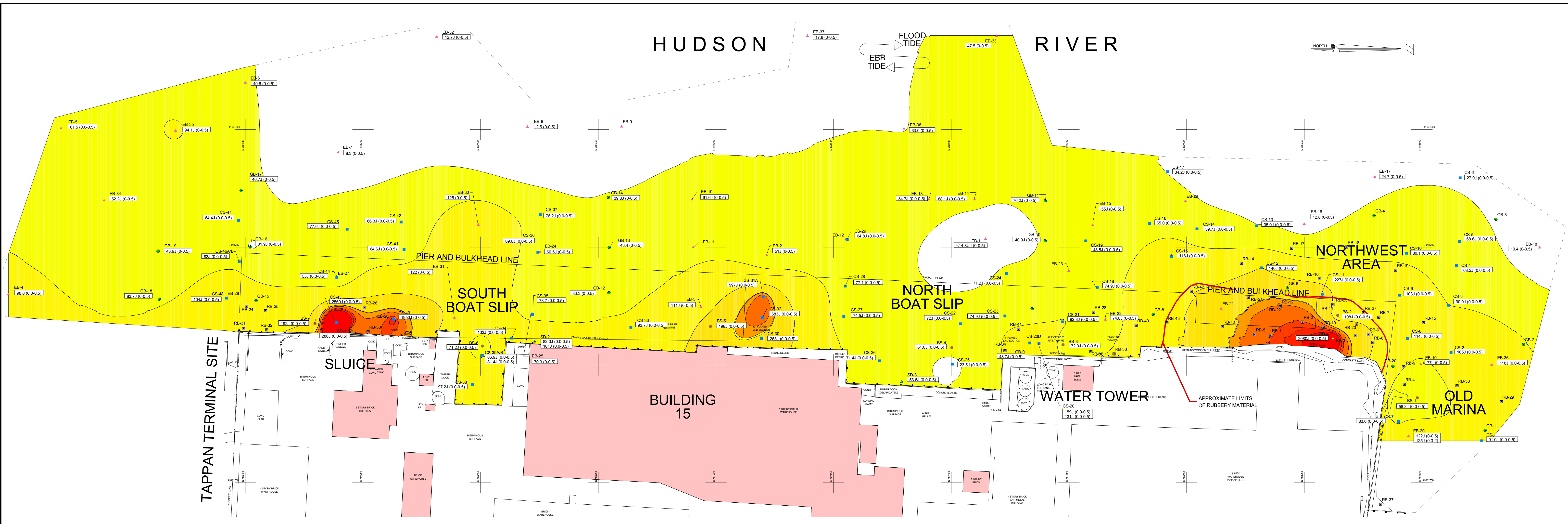
50 0 50 100 150 Feet

HARBOR AT HASTINGS SITE
NYSDEC SITE No. 3-60-022
Hastings - On - Hudson
New York

FIGURE 2
PCB Concentrations in Shallow Sediment
(0-0.5' Below River Bottom)

File Name: V39899/ENG/SG/SHAL FINAL FIGURES/CD/PRSH

Plot Date: 2/17/2002



Sample Locations

- BS Locations
- CS Locations
- EB Locations
- GB Locations
- RB Locations
- SD Locations

Buildings

- Extent of gridded/contoured data

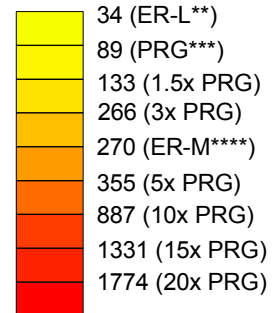
Sample Location ID

- Concentration data (PPM)

Listed in order of increasing depth in feet below grade (depth range shown in parentheses)

J means estimated value

Copper Concentration in Sediment (in PPM)*



*Maximum Observed Concentration in PPM

**ER-L: (Effects Range-Low) from NYSDEC Technical Guidance for Screening Contaminated Sediments, (Long et al, 1995) 1/25/99

***PRG: Preliminary Remediation Goal

****ER-M: (Effects Range-Median) from NYSDEC Technical Guidance for Screening Contaminated Sediments, (Long et al, 1995) 1/25/99

Horizontal grid system based on NAD 83, State Plane Coordinate System New York East Transverse Mercator



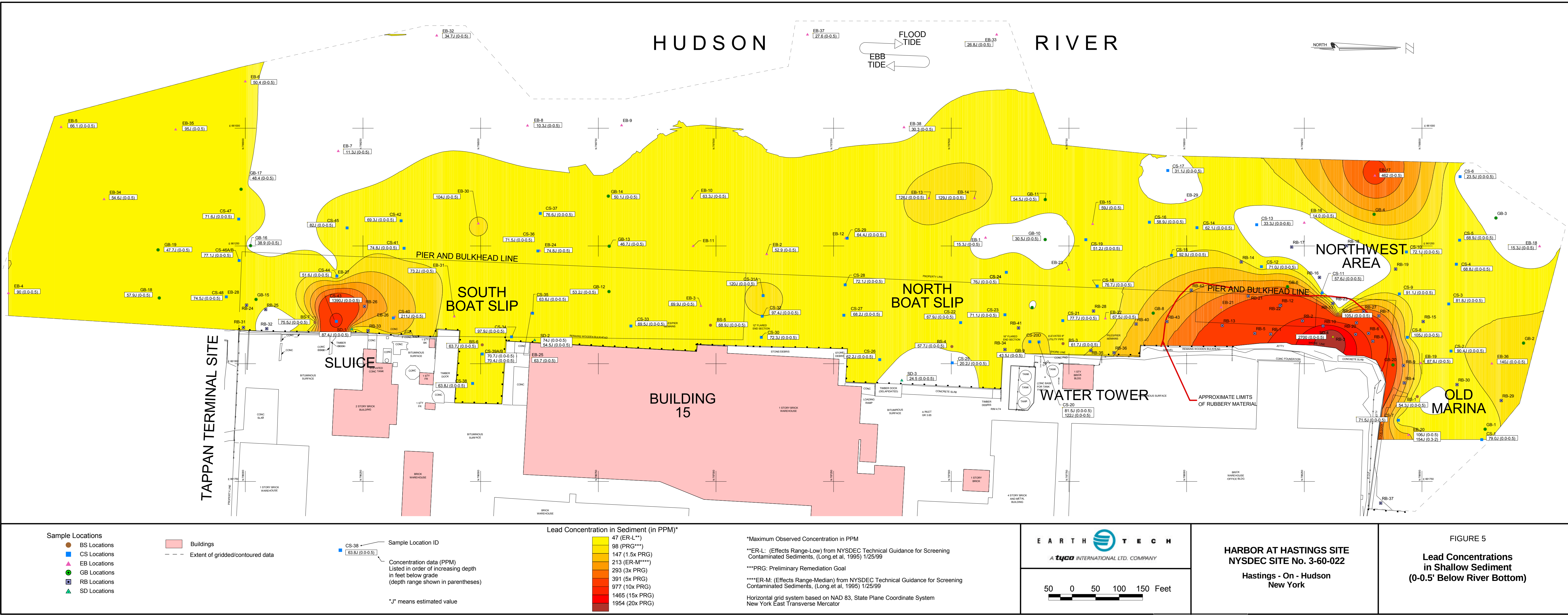
50 0 50 100 150 Feet

HARBOR AT HASTINGS SITE
NYSDEC SITE No. 3-60-022

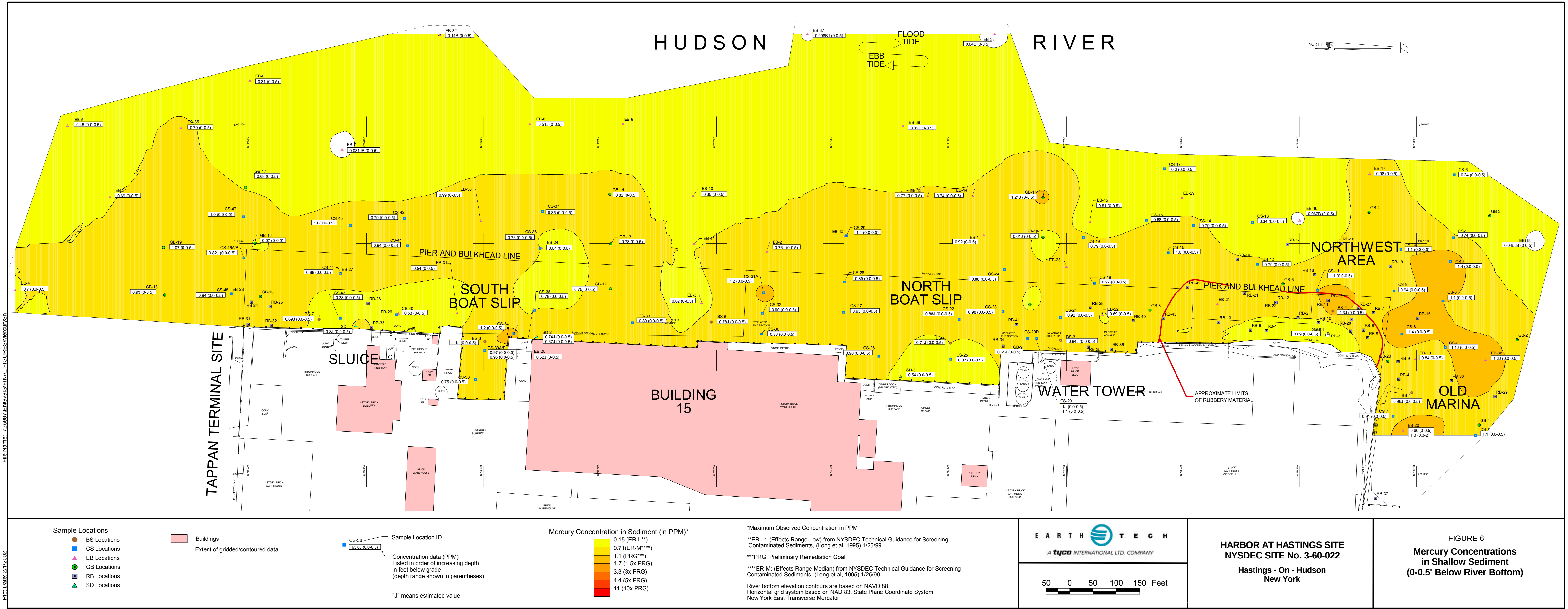
Hastings - On - Hudson
New York

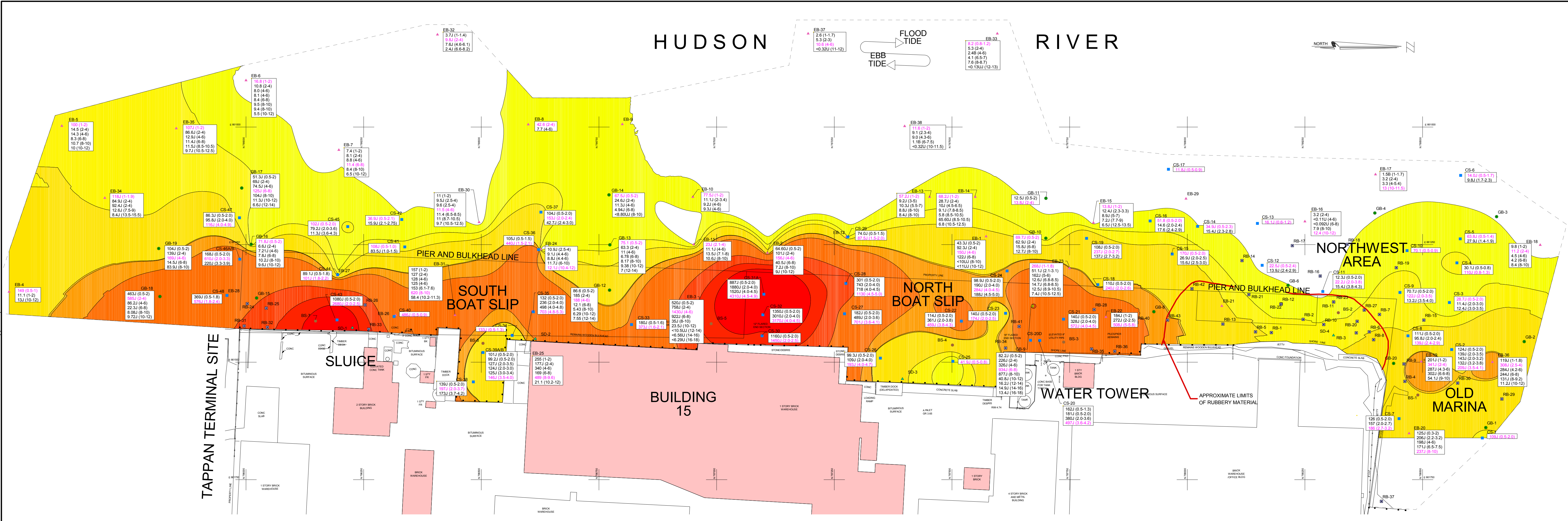
FIGURE 4
Copper Concentrations
in Shallow Sediment
(0-0.5' Below River Bottom)

File Name: V39899/ENG/SG/SHAL FINAL FIGURE5 LeadSH
Plot Date: 2/17/2002



File Name: \\93693\\ENGLISH\\S\\H\\N\\AL\\FIGURES\\Mercury\\SH





Sample Locations

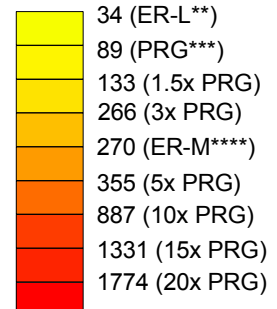
- BS Locations
- CS Locations
- EB Locations
- GB Locations
- RB Locations
- SD Locations

- Buildings
- Extent of gridded/contoured data

Sample Location ID

Concentration data (PPM)
Listed in order of increasing depth
in feet below grade
(depth range shown in parentheses)
Maximum observed concentration shown in Magenta
J means estimated value

Copper Concentration in Sediment (in PPM)*



*Maximum Observed Concentration in PPM

**ER-L: (Effects Range-Low) from NYSDEC Technical Guidance for Screening Contaminated Sediments, (Long et al, 1995) 1/25/99

***PRG: Preliminary Remediation Goal

****ER-M: (Effects Range-Median) from NYSDEC Technical Guidance for Screening Contaminated Sediments, (Long et al, 1995) 1/25/99

Horizontal grid system based on NAD 83, State Plane Coordinate System
New York East Transverse Mercator



50 0 50 100 150 Feet

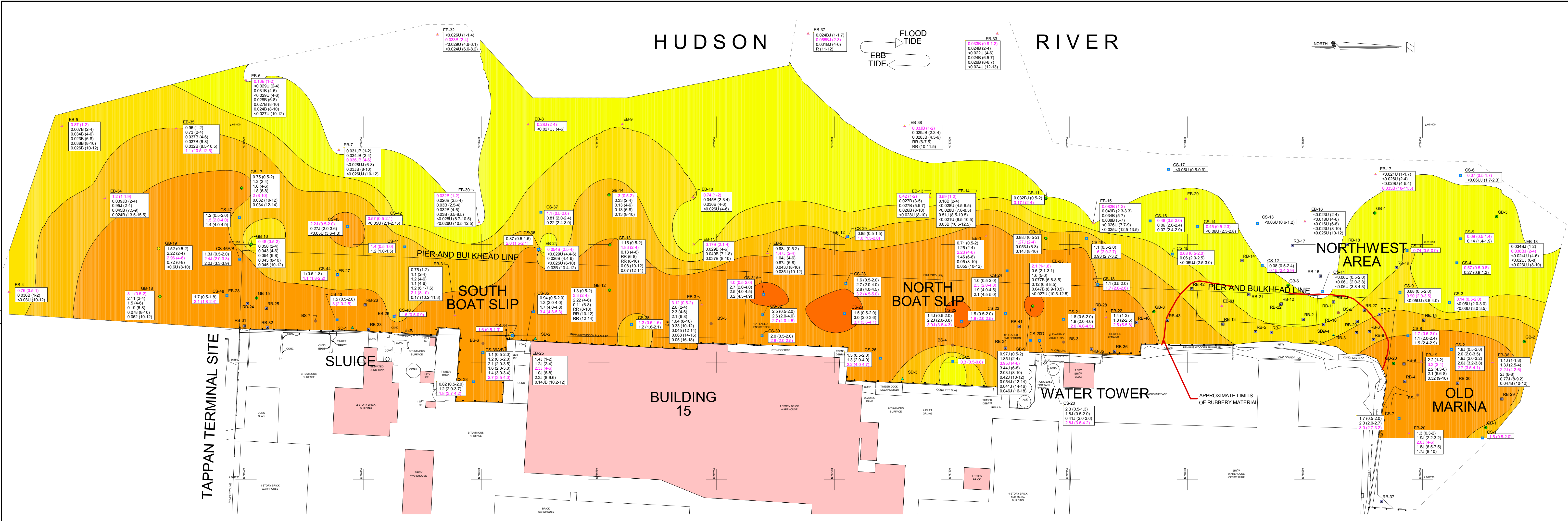
HARBOR AT HASTINGS SITE
NYSDEC SITE No. 3-60-022

Hastings - On - Hudson
New York

FIGURE 8
Copper Concentrations
in Deep Sediment
(>0.5' Below River Bottom)

File Name: \\36987\\ENG\\GIS\\FINAL FIGURES\\Mercury\\Deep

Plot Date: 2/11/2002



Sample Locations

- BS Locations
- CS Locations
- EB Locations
- GB Locations
- RB Locations
- SD Locations

- Buildings
- Extent of gridded/contoured data

Sample Location ID

Concentration data (PPM)

Listed in order of increasing depth

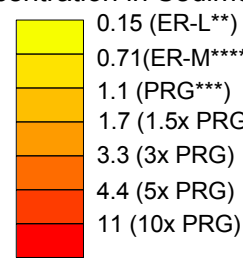
in feet below grade

(depth range shown in parentheses)

Maximum observed concentration shown in Magenta

*"J" means estimated value

Mercury Concentration in Sediment (in PPM)*



*Maximum Observed Concentration in PPM

*ER-L: (Effects Range-Low) from NYSDEC Technical Guidance for Screening Contaminated Sediments, (Long et al, 1995) 1/25/99

***PRG: Preliminary Remediation Goal

****ER-M: (Effects Range-Median) from NYSDEC Technical Guidance for Screening Contaminated Sediments, (Long et al, 1995) 1/25/99

Horizontal grid system based on NAD 83, State Plane Coordinate System New York East Transverse Mercator

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50 0 50 100 150 Feet

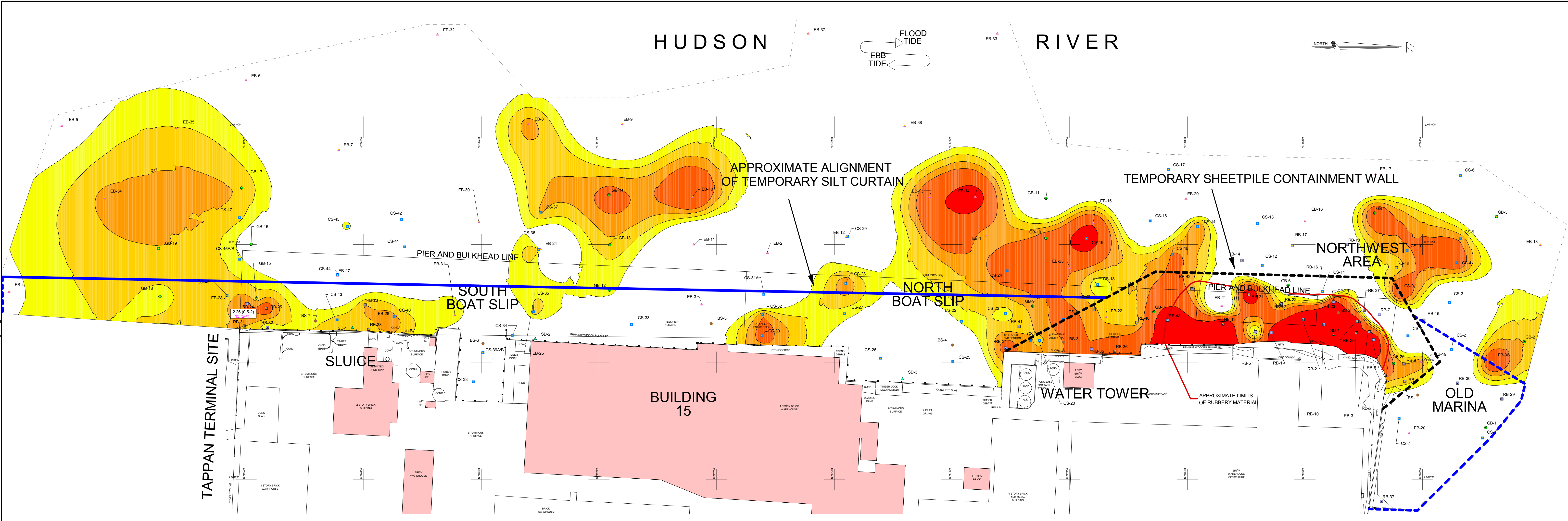
HARBOR AT HASTINGS SITE
NYSDEC SITE No. 3-60-022

Hastings - On - Hudson
New York

FIGURE 9
Mercury Concentrations
in Deep Sediment
(>0.5' Below River Bottom)

File Name: \\36987\\ENG\\GIS\\FINAL FIGURE\\figure2_7d

Plot Date: 1/30/2012



Sample Locations

- BS Locations
- CS Locations
- EB Locations
- GB Locations
- RB Locations
- SD Locations

Buildings

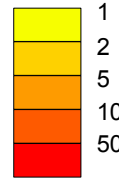
- Extent of gridded/contoured data

Sample Location ID

CS-38
63.8J (0.0-0.5)
57.9J (0.5-2.0)
97.1J (2.0-3.7)
112.2J (3.7-4.2)

Concentration data (PPM)
Listed in order of increasing depth
in feet below grade
(depth range shown in parentheses)
Maximum observed concentration shown in Magenta
J means estimated value

PCB Concentration in Sediment (in PPM)*



*Maximum Observed Concentration in PPM
Horizontal grid system based on NAD 83, State Plane Coordinate System
New York East Transverse Mercator

EARTH TECH
A tyco INTERNATIONAL LTD. COMPANY

50 0 50 100 150 Feet

HARBOR AT HASTINGS SITE
NYSDEC SITE No. 3-60-022

Hastings - On - Hudson
New York

Figure 10

Proposed Sediment Removal Areas and
PCB Concentrations in Deep Sediment
(>0.5' Below River Bottom)