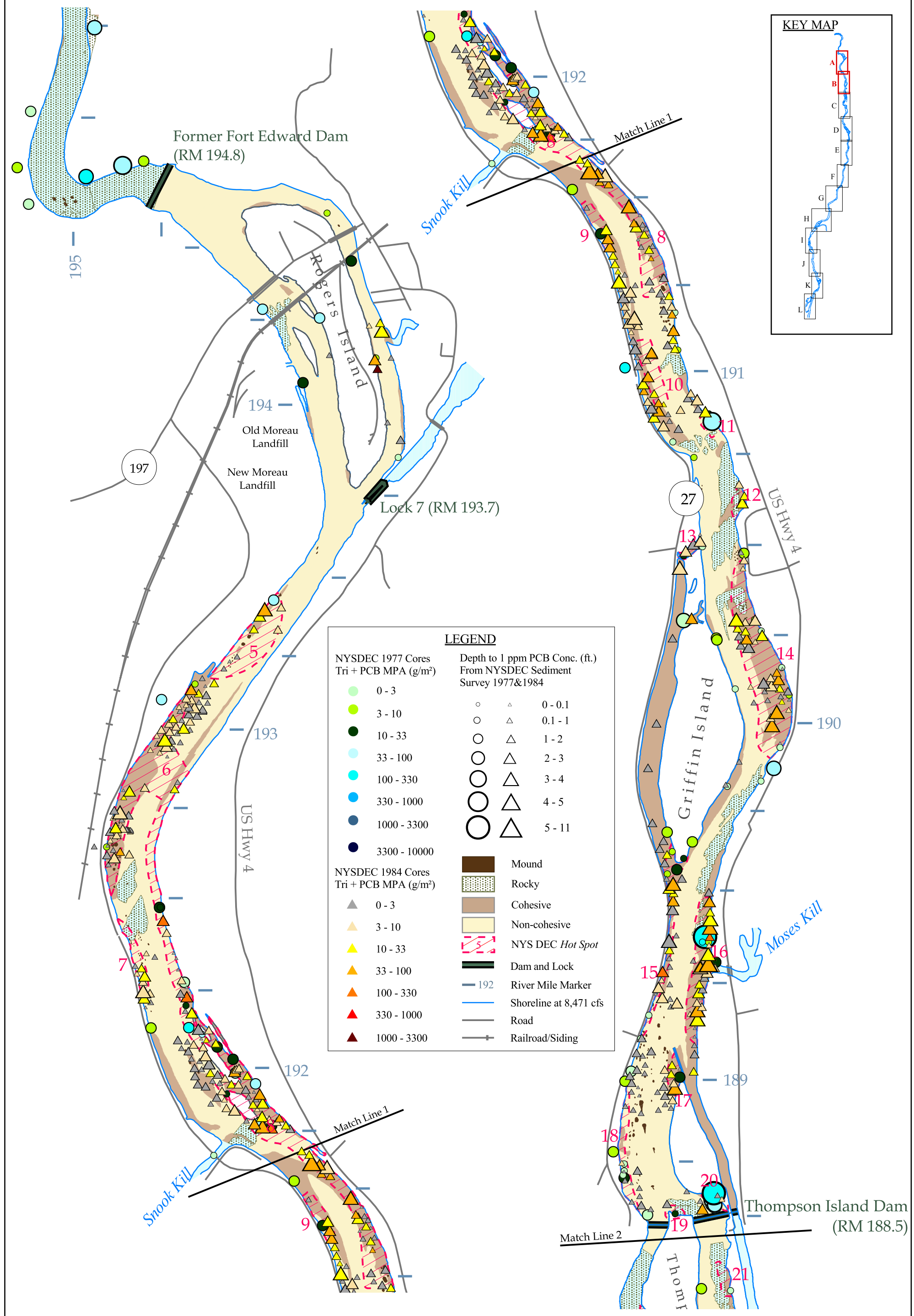
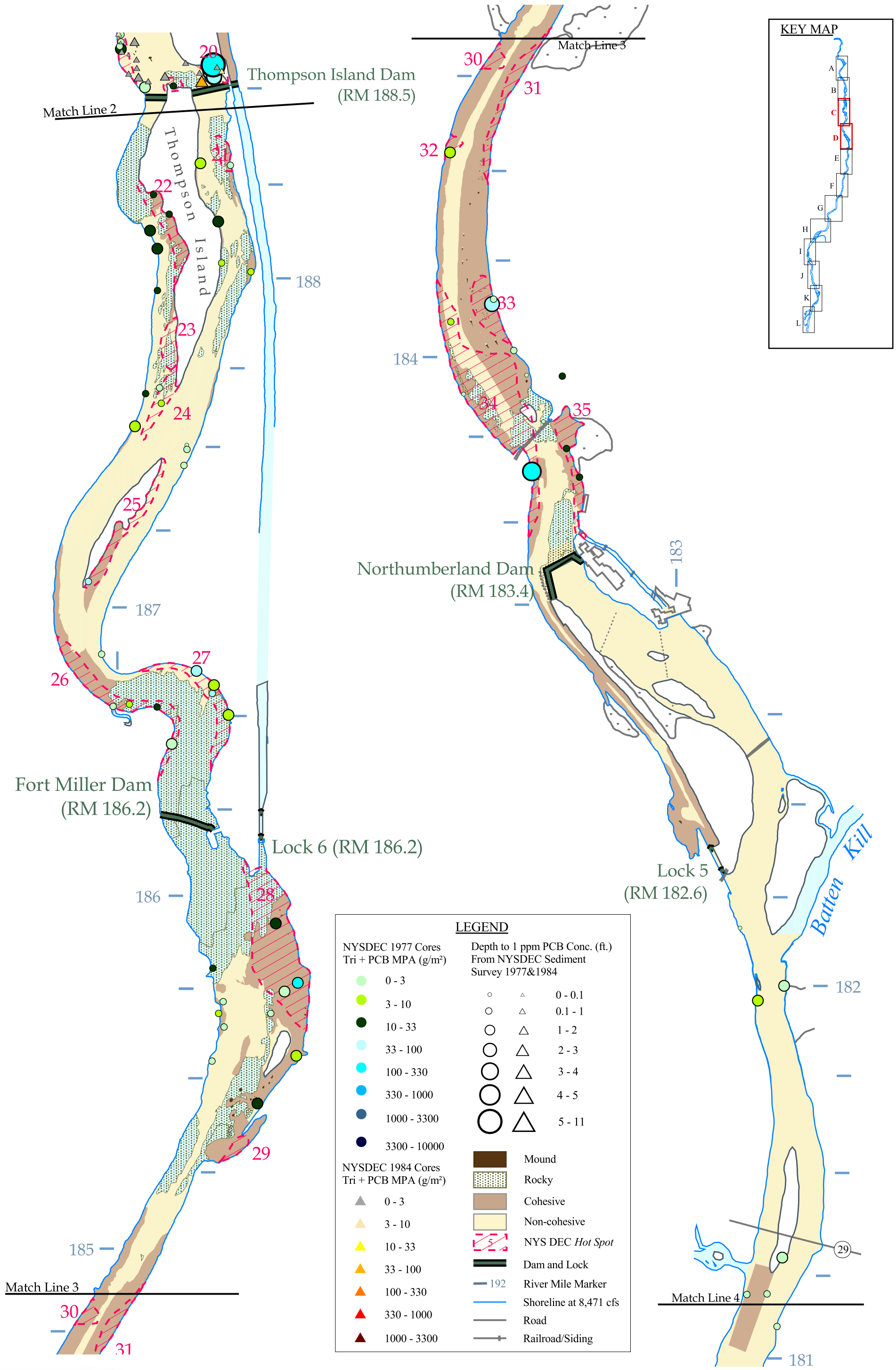


TAMS
TAMS Consultants, Inc.

Hudson River PCBs Reassessment Feasibility Study	Plate 5 Depth to 1 ppm PCB Concentration with Tri + PCB MPA (g/m²)	Sheet 1 of 7 RM 194.8 - 188.5



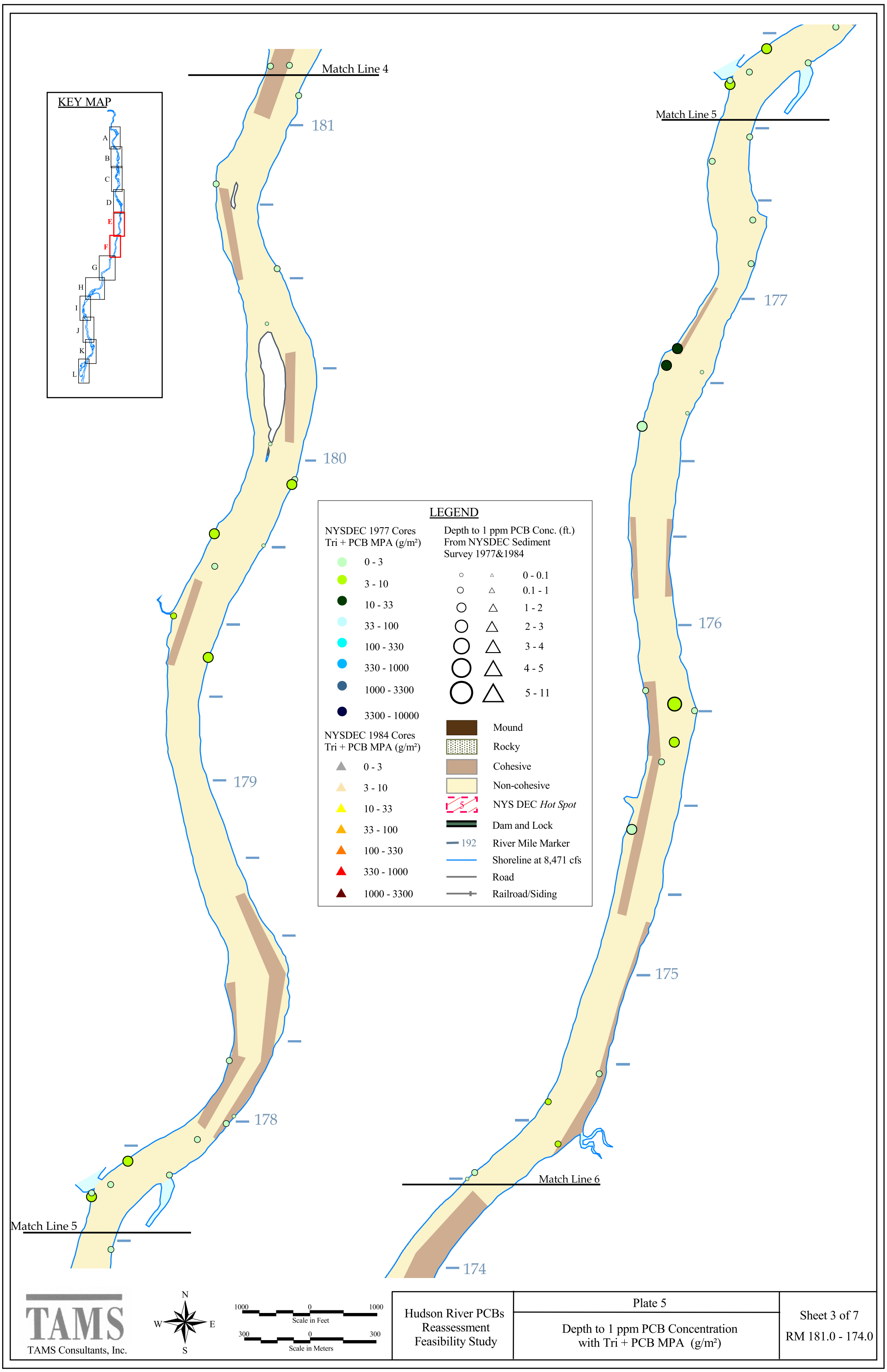
Hudson River PCBs
Reassessment
Feasibility Study

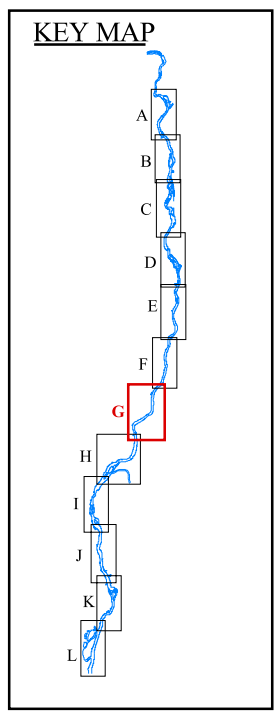
Plate 5

Depth to 1 ppm PCB Concentration
with Tri + PCB MPA (g/m²)

Sheet 2 of 7

RM 188.5 - 181.0


KEY MAP
A
B
C
D
E
F
G
H
I
J
K
L
Match Line 4
Match Line 5
Match Line 6
181
180
179
178
177
176
175
174
LEGEND
NYSDEC 1977 Cores
Tri + PCB MPA (g/m²)
0 - 3
3 - 10
10 - 33
33 - 100
100 - 330
330 - 1000
1000 - 3300
3300 - 10000
NYSDEC 1984 Cores
Tri + PCB MPA (g/m²)
0 - 3
3 - 10
10 - 33
33 - 100
100 - 330
330 - 1000
1000 - 3300
Depth to 1 ppm PCB Conc. (ft.)
From NYSDEC Sediment
Survey 1977&1984
0 - 0.1
0.1 - 1
1 - 2
2 - 3
3 - 4
4 - 5
5 - 11
Mound
Rocky
Cohesive
Non-cohesive
NYS DEC Hot Spot
Dam and Lock
192 River Mile Marker
Shoreline at 8,471 cfs
Road
Railroad/Siding
TAMS
TAMS Consultants, Inc.
N
W
E
S
1000 0 1000
Scale in Feet
300 0 300
Scale in Meters
Hudson River PCBs
Reassessment
Feasibility Study
Plate 5
Depth to 1 ppm PCB Concentration
with Tri + PCB MPA (g/m²)
Sheet 3 of 7
RM 181.0 - 174.0



Match Line 6

174

173

172

171

Match Line 7

LEGEND

NYSDEC 1977 Cores
Tri + PCB MPA (g/m²)

- 0 - 3
- 3 - 10
- 10 - 33
- 33 - 100
- 100 - 330
- 330 - 1000
- 1000 - 3300
- 3300 - 10000

NYSDEC 1984 Cores
Tri + PCB MPA (g/m²)

- 0 - 3
- 3 - 10
- 10 - 33
- 33 - 100
- 100 - 330
- 330 - 1000
- 1000 - 3300

Depth to 1 ppm PCB Conc. (ft.)
From NYSDEC Sediment
Survey 1977&1984

- 0 - 0.1
- 0.1 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- 5 - 11

- Mound
- Rocky
- Cohesive
- Non-cohesive
- NYS DEC *Hot Spot*
- Dam and Lock
- 192 River Mile Marker
- Shoreline at 8,471 cfs
- Road
- Railroad/Siding

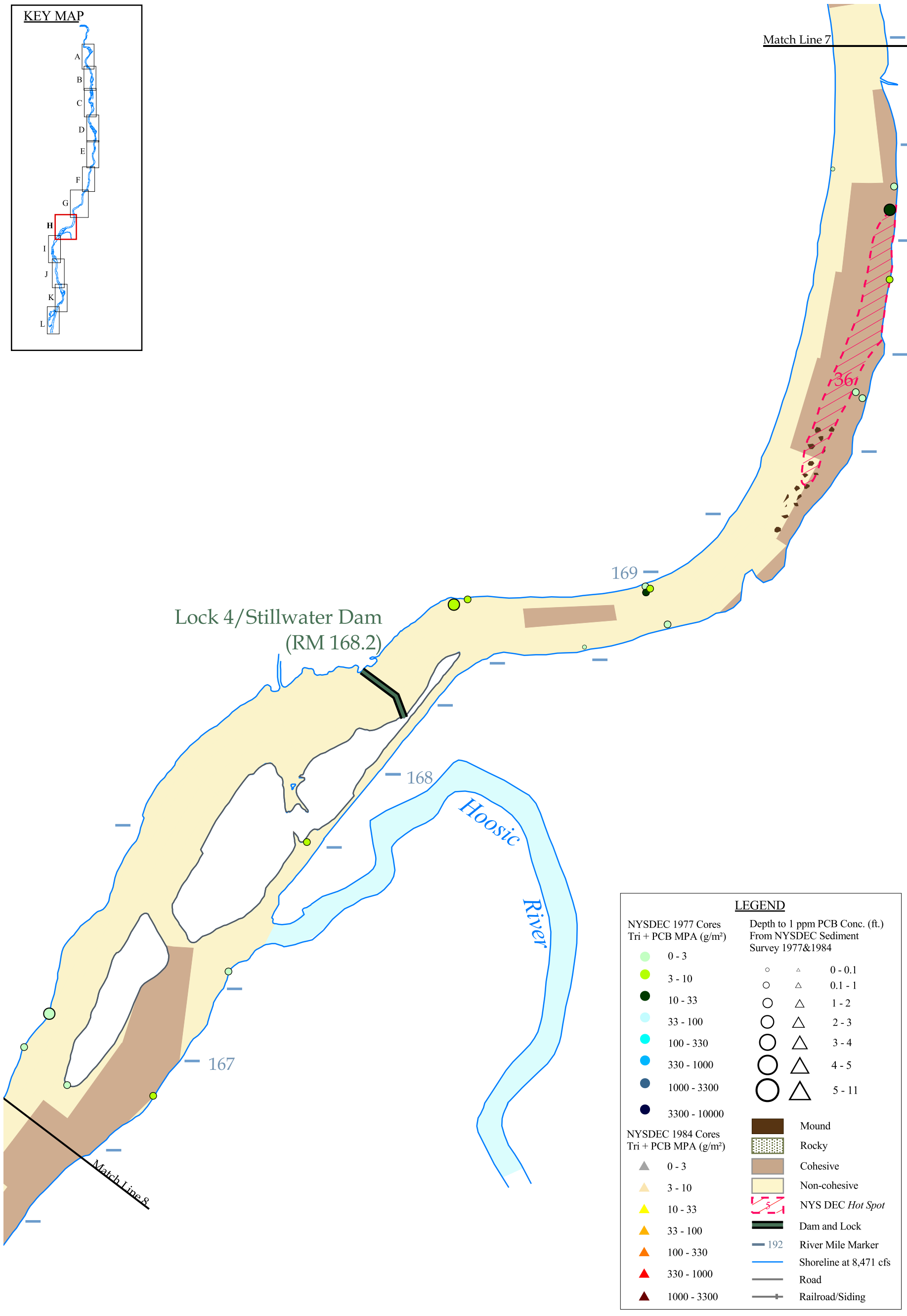
TAMS
TAMS Consultants, Inc.

N W E S

1000 0 1000
Scale in Feet

300 0 300
Scale in Meters

Hudson River PCBs Reassessment Feasibility Study	Plate 5 Depth to 1 ppm PCB Concentration with Tri + PCB MPA (g/m²)	Sheet 4 of 7 RM 174.5 - 170.5

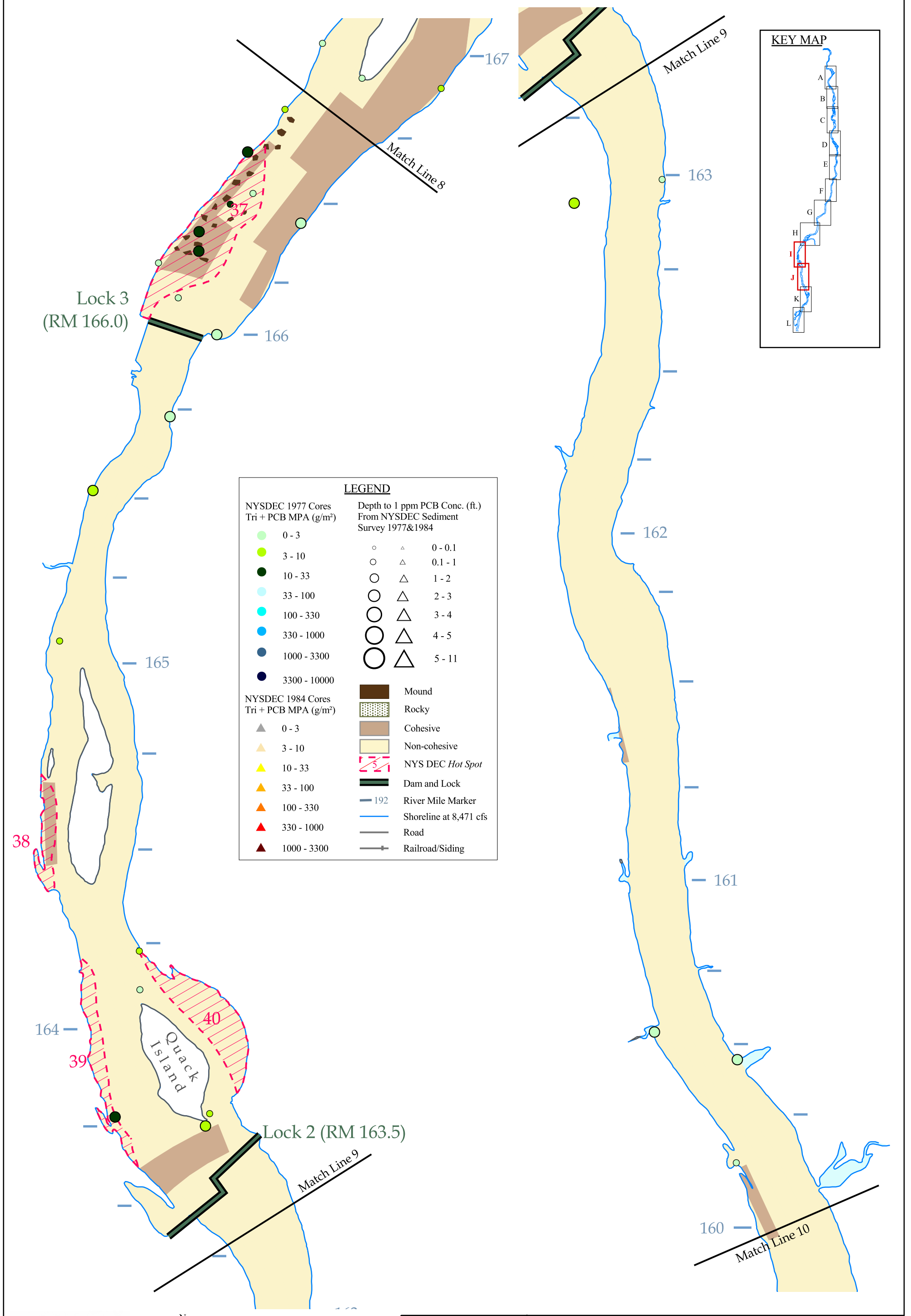


TAMS
TAMS Consultants, Inc.

N
W E
S

1000 0 1000
Scale in Feet
300 0 300
Scale in Meters

Hudson River PCBs Reassessment Feasibility Study	Plate 5	Sheet 5 of 7
	Depth to 1 ppm PCB Concentration with Tri + PCB MPA (g/m²)	RM 170.5 - 166.5



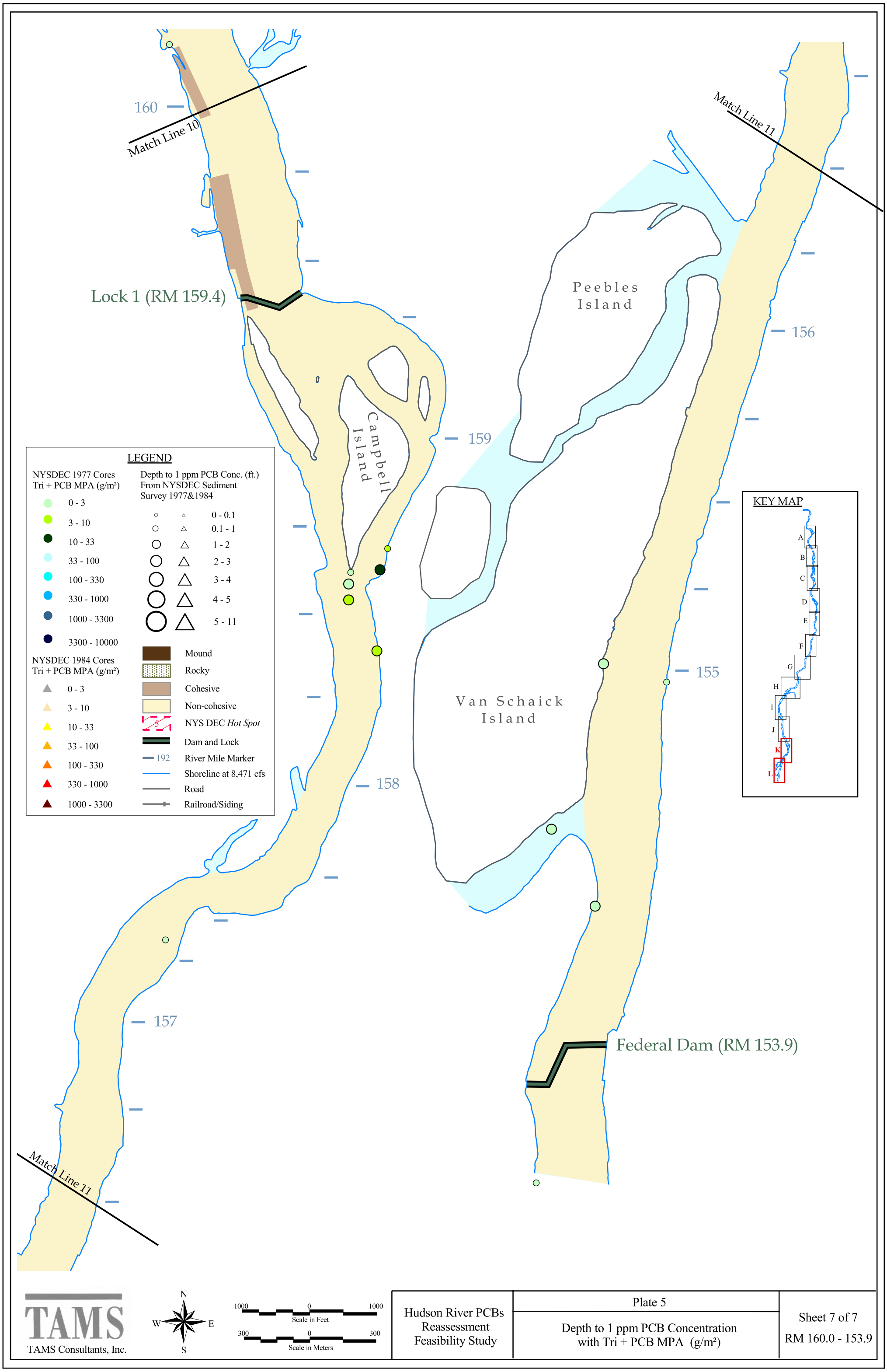
TAMS
TAMS Consultants, Inc.

N W E S

1000 0 1000
Scale in Feet

300 0 300
Scale in Meters

Hudson River PCBs Reassessment Feasibility Study	Plate 5 Depth to 1 ppm PCB Concentration with Tri + PCB MPA (g/m²)	Sheet 6 of 7 RM 167.0 - 160.0


Match Line 10
Match Line 11
Match Line 11
160
159
158
157
156
155
Lock 1 (RM 159.4)
Campbell Island
Peebles Island
Van Schaick Island
Federal Dam (RM 153.9)
LEGEND
NYSDEC 1977 Cores Tri + PCB MPA (g/m²)
0 - 3
3 - 10
10 - 33
33 - 100
100 - 330
330 - 1000
1000 - 3300
3300 - 10000
NYSDEC 1984 Cores Tri + PCB MPA (g/m²)
0 - 3
3 - 10
10 - 33
33 - 100
100 - 330
330 - 1000
1000 - 3300
Depth to 1 ppm PCB Conc. (ft.) From NYSDEC Sediment Survey 1977&1984
0 - 0.1
0.1 - 1
1 - 2
2 - 3
3 - 4
4 - 5
5 - 11
Mound
Rocky
Cohesive
Non-cohesive
NYS DEC Hot Spot
Dam and Lock
192 River Mile Marker
Shoreline at 8,471 cfs
Road
Railroad/Siding
KEY MAP
A
B
C
D
E
F
G
H
I
J
K
L
TAMS
TAMS Consultants, Inc.
N
W
E
S
1000 0 1000
Scale in Feet
300 0 300
Scale in Meters
Hudson River PCBs Reassessment Feasibility Study
Plate 5
Depth to 1 ppm PCB Concentration with Tri + PCB MPA (g/m²)
Sheet 7 of 7
RM 160.0 - 153.9