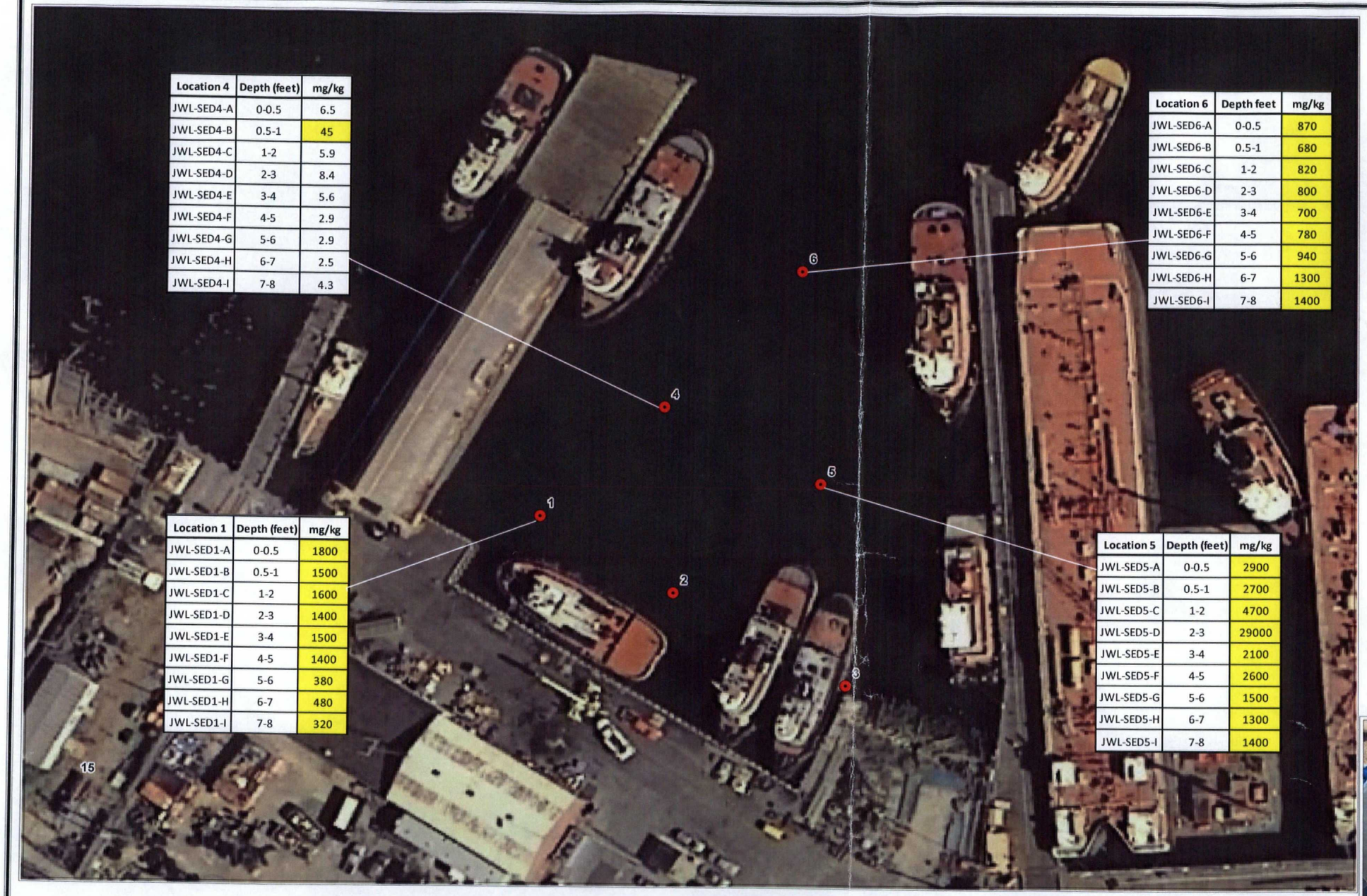


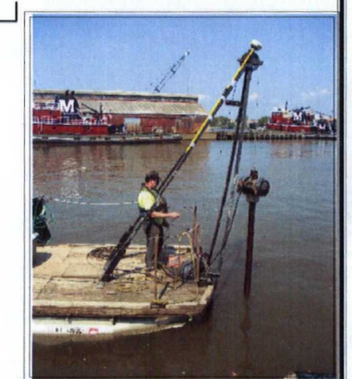
Location 4	Depth (feet)	mg/kg
JWL-SED4-A	0-0.5	6.5
JWL-SED4-B	0.5-1	45
JWL-SED4-C	1-2	5.9
JWL-SED4-D	2-3	8.4
JWL-SED4-E	3-4	5.6
JWL-SED4-F	4-5	2.9
JWL-SED4-G	5-6	2.9
JWL-SED4-H	6-7	2.5
JWL-SED4-I	7-8	4.3

Location 6	Depth feet	mg/kg
JWL-SED6-A	0-0.5	870
JWL-SED6-B	0.5-1	680
JWL-SED6-C	1-2	820
JWL-SED6-D	2-3	800
JWL-SED6-E	3-4	700
JWL-SED6-F	4-5	780
JWL-SED6-G	5-6	940
JWL-SED6-H	6-7	1300
JWL-SED6-I	7-8	1400

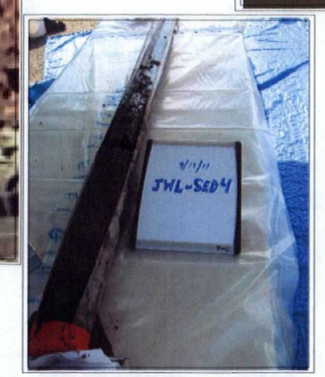
Location 1	Depth (feet)	mg/kg
JWL-SED1-A	0-0.5	1800
JWL-SED1-B	0.5-1	1500
JWL-SED1-C	1-2	1600
JWL-SED1-D	2-3	1400
JWL-SED1-E	3-4	1500
JWL-SED1-F	4-5	1400
JWL-SED1-G	5-6	380
JWL-SED1-H	6-7	480
JWL-SED1-I	7-8	320

Location 5	Depth (feet)	mg/kg
JWL-SED5-A	0-0.5	2900
JWL-SED5-B	0.5-1	2700
JWL-SED5-C	1-2	4700
JWL-SED5-D	2-3	29000
JWL-SED5-E	3-4	2100
JWL-SED5-F	4-5	2600
JWL-SED5-G	5-6	1500
JWL-SED5-H	6-7	1300
JWL-SED5-I	7-8	1400

0 2,500 Feet



Vibracoring in the Kill Van Kull



Representative Sediment Core "JWL-SED-4"

Map create using 2007 color orthophotography from NJGIN.

Map Creation Date: November 2011

Coordinate system: New York State Plane
FIPS: 3104
Datum: NAD83
Units: Feet

Legend

- Vibracore Sample
- Concentration > Project Action Limit of 31 mg/kg Lead in Sediment

50 0 50 Feet

N W E S

Magnetic North

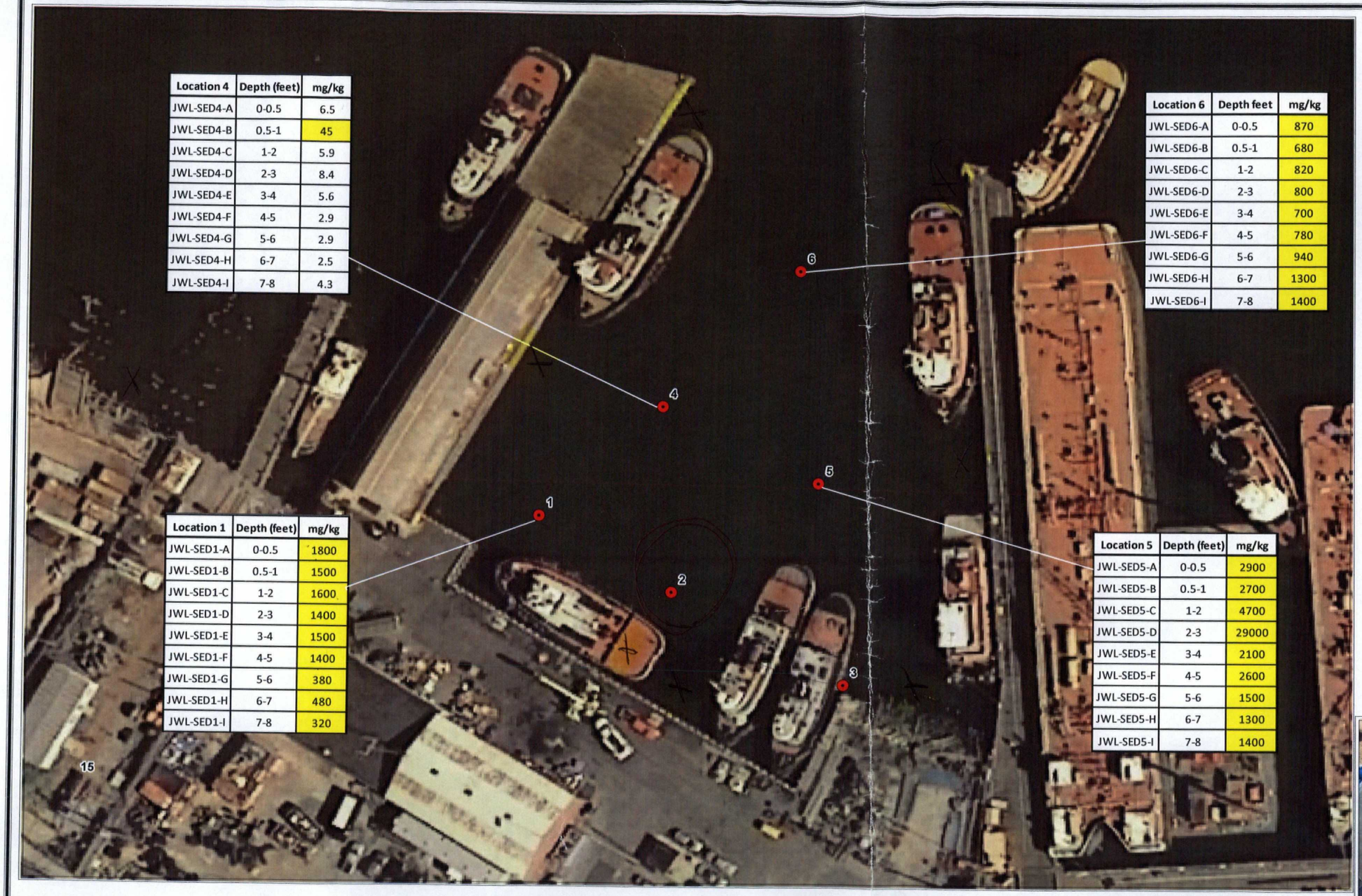
NOTE:
Due to refusal, no samples were collected on locations 2 and 3.

340364

U.S EPA Environmental Response Team
Scientific Engineering Response and Analytical Services
EP-W-09-031
W.A.# 0-138

Figure 4
2011 Sediment Samples
Jewett White Lead Site
Staten Island, New York

Data: g:\arcviewprojects\SERAS01\00-138
MXD file: g:\arcinfoprojects\SERAS01\SER00138_JewettWhiteLead\138_Sediment_Sample_F4

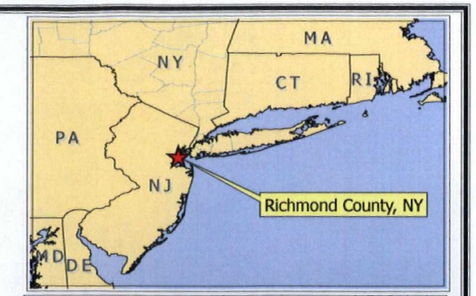


Location 4	Depth (feet)	mg/kg
JWL-SED4-A	0-0.5	6.5
JWL-SED4-B	0.5-1	45
JWL-SED4-C	1-2	5.9
JWL-SED4-D	2-3	8.4
JWL-SED4-E	3-4	5.6
JWL-SED4-F	4-5	2.9
JWL-SED4-G	5-6	2.9
JWL-SED4-H	6-7	2.5
JWL-SED4-I	7-8	4.3

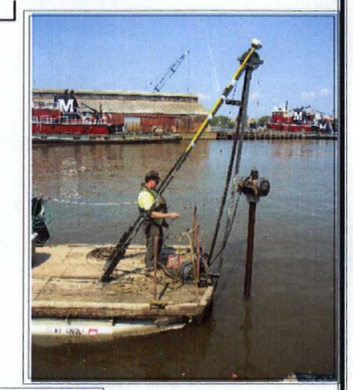
Location 6	Depth feet	mg/kg
JWL-SED6-A	0-0.5	870
JWL-SED6-B	0.5-1	680
JWL-SED6-C	1-2	820
JWL-SED6-D	2-3	800
JWL-SED6-E	3-4	700
JWL-SED6-F	4-5	780
JWL-SED6-G	5-6	940
JWL-SED6-H	6-7	1300
JWL-SED6-I	7-8	1400

Location 1	Depth (feet)	mg/kg
JWL-SED1-A	0-0.5	1800
JWL-SED1-B	0.5-1	1500
JWL-SED1-C	1-2	1600
JWL-SED1-D	2-3	1400
JWL-SED1-E	3-4	1500
JWL-SED1-F	4-5	1400
JWL-SED1-G	5-6	380
JWL-SED1-H	6-7	480
JWL-SED1-I	7-8	320

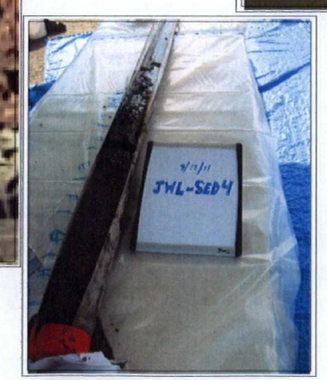
Location 5	Depth (feet)	mg/kg
JWL-SED5-A	0-0.5	2900
JWL-SED5-B	0.5-1	2700
JWL-SED5-C	1-2	4700
JWL-SED5-D	2-3	29000
JWL-SED5-E	3-4	2100
JWL-SED5-F	4-5	2600
JWL-SED5-G	5-6	1500
JWL-SED5-H	6-7	1300
JWL-SED5-I	7-8	1400



0 2,500 Feet



Vibracoring in the Kill Van Kull



Representative Sediment Core "JWL-SED-4"

Map create using 2007 color orthophotography from NJGIN.

Map Creation Date: November 2011

Coordinate system: New York State Plane
FIPS: 3104
Datum: NAD83
Units: Feet

Legend

- Vibracore Sample
- Concentration > Project Action Limit of 31 mg/kg Lead in Sediment

50 0 50 Feet

N W E S

Magnetic North

NOTE:
Due to refusal, no samples were collected on locations 2 and 3.

6-7 oyster samples locations
1 group samples

35 → 40 samples (tissue) for metals.

U.S EPA Environmental Response Team
Scientific Engineering Response and Analytical Services
EP-W-09-031
W.A.# 0-138

Figure 4
2011 Sediment Samples
Jewett White Lead Site
Staten Island, New York

Data: g:\arcviewprojects\SERAS01\00-138
MXD file: g:\arcinfoprojects\SERAS01\SER00138_JewettWhiteLead\138_Sediment_Sample_F4