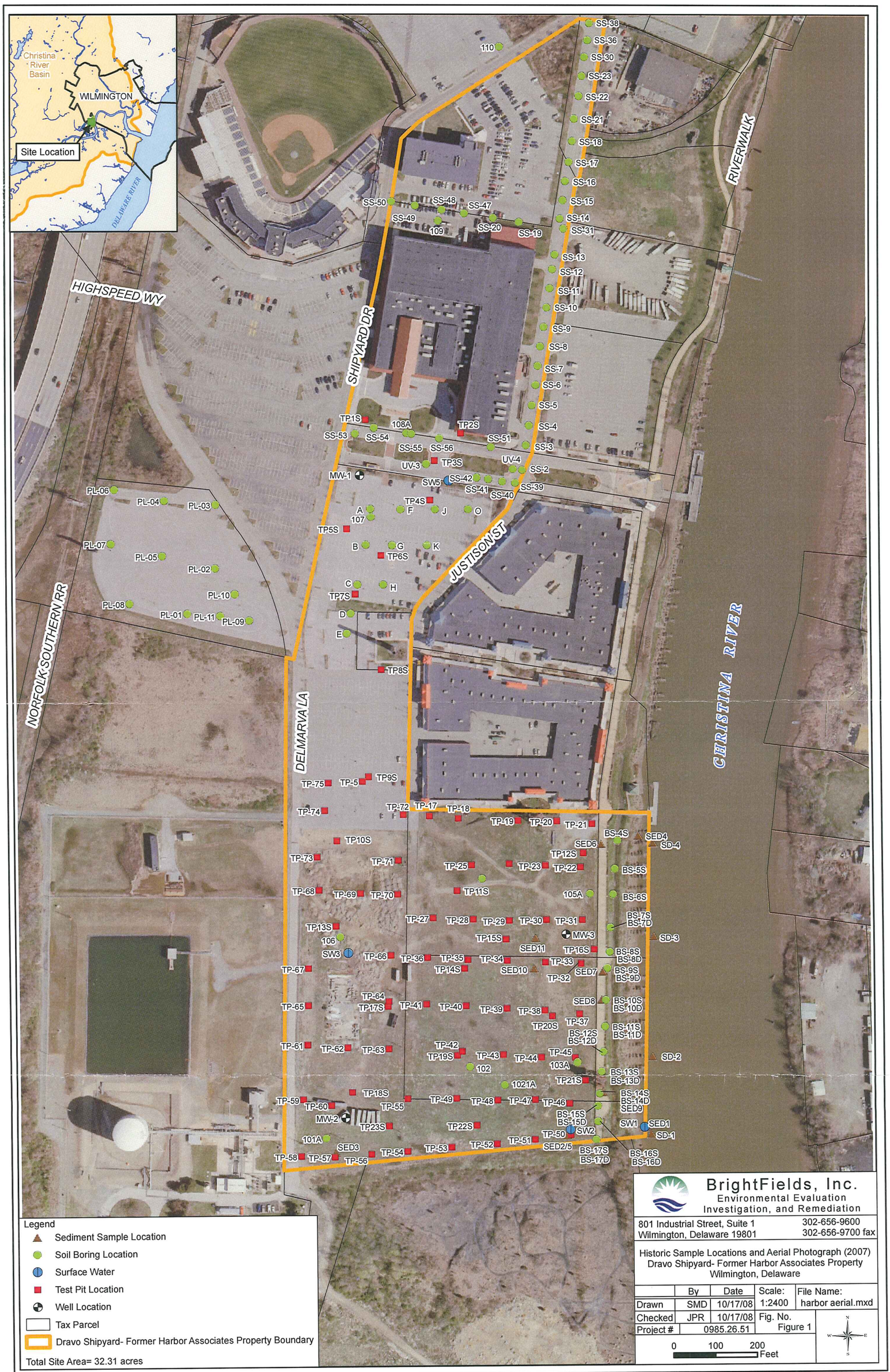

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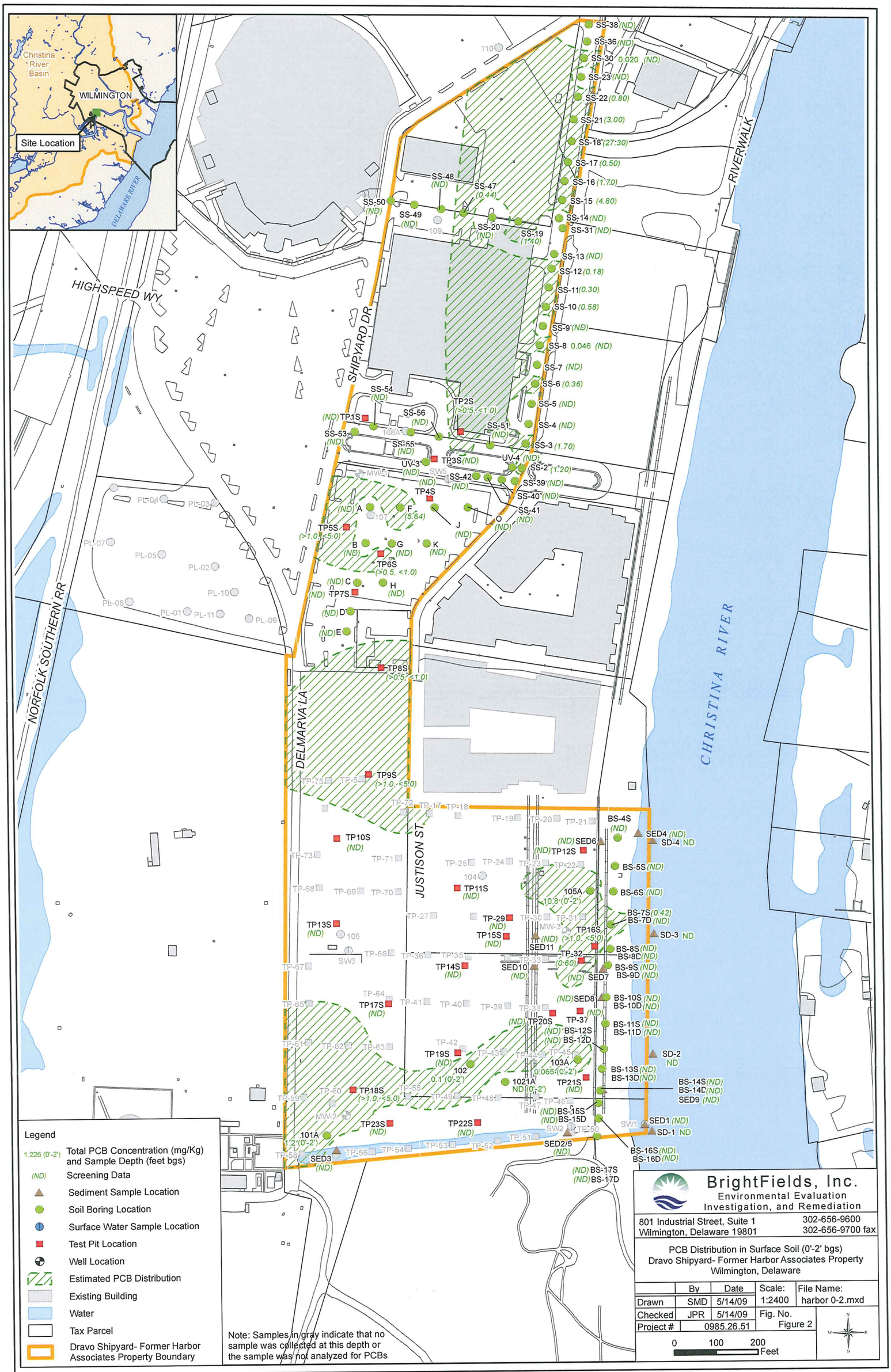

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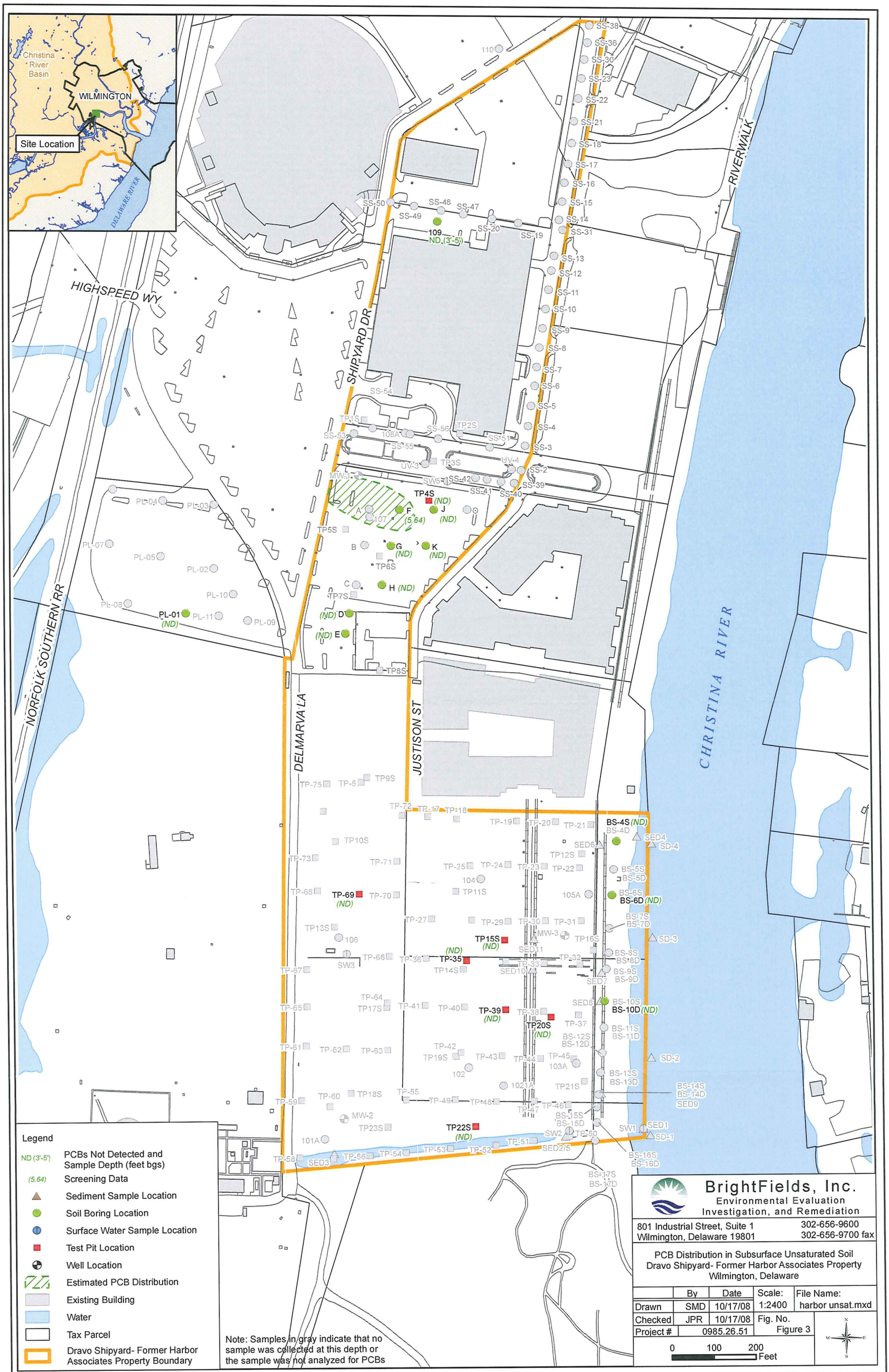

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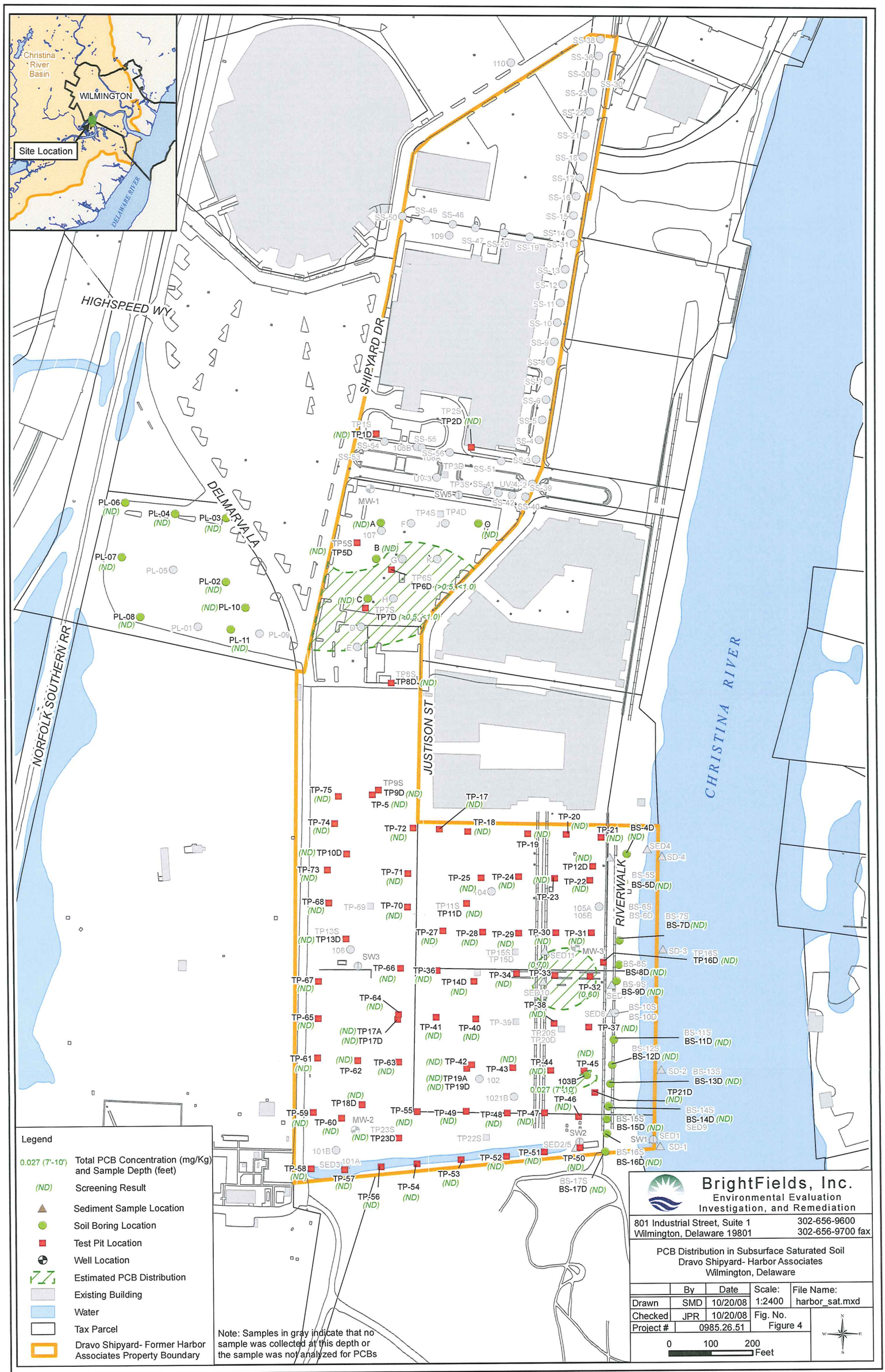

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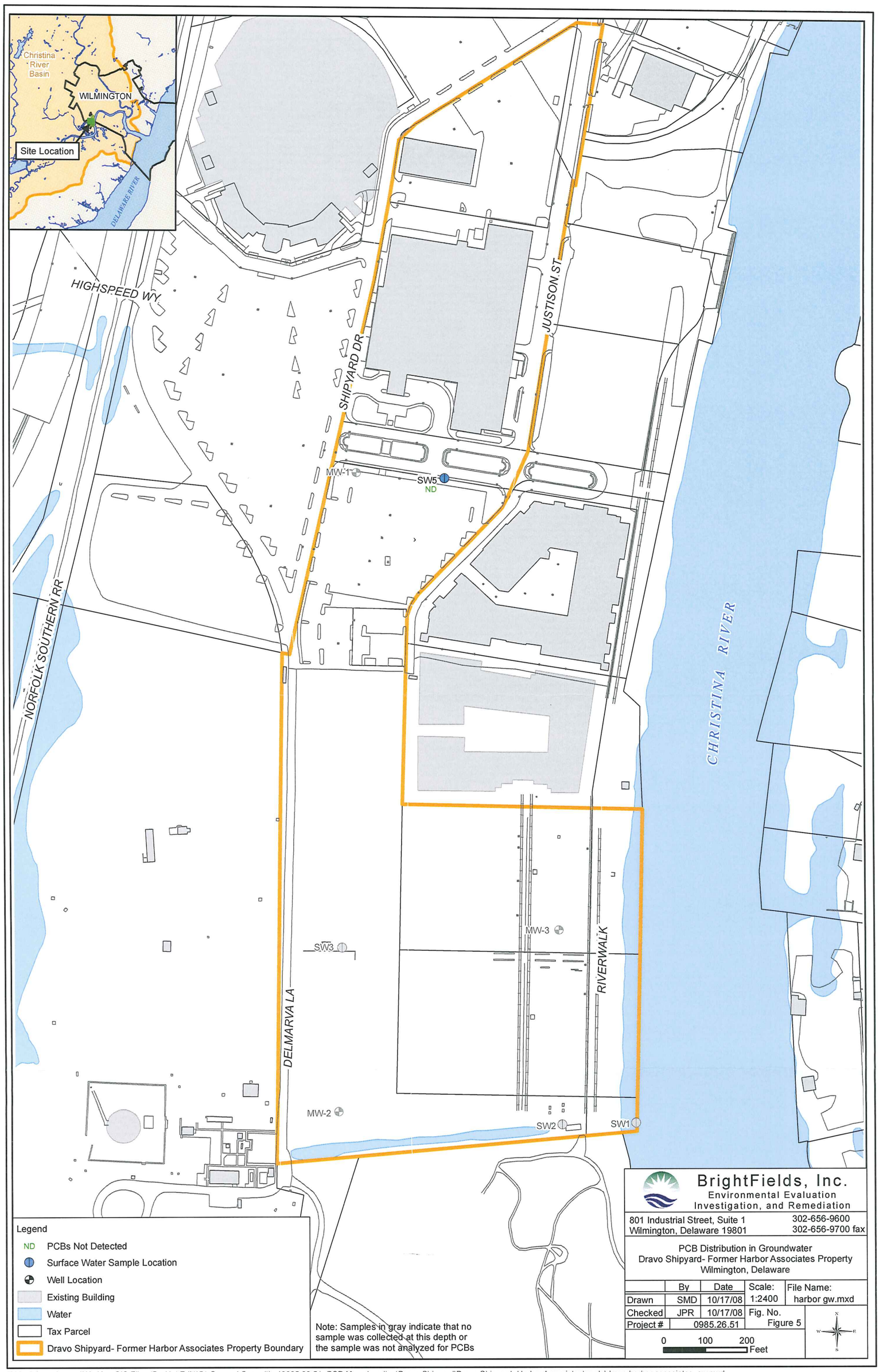

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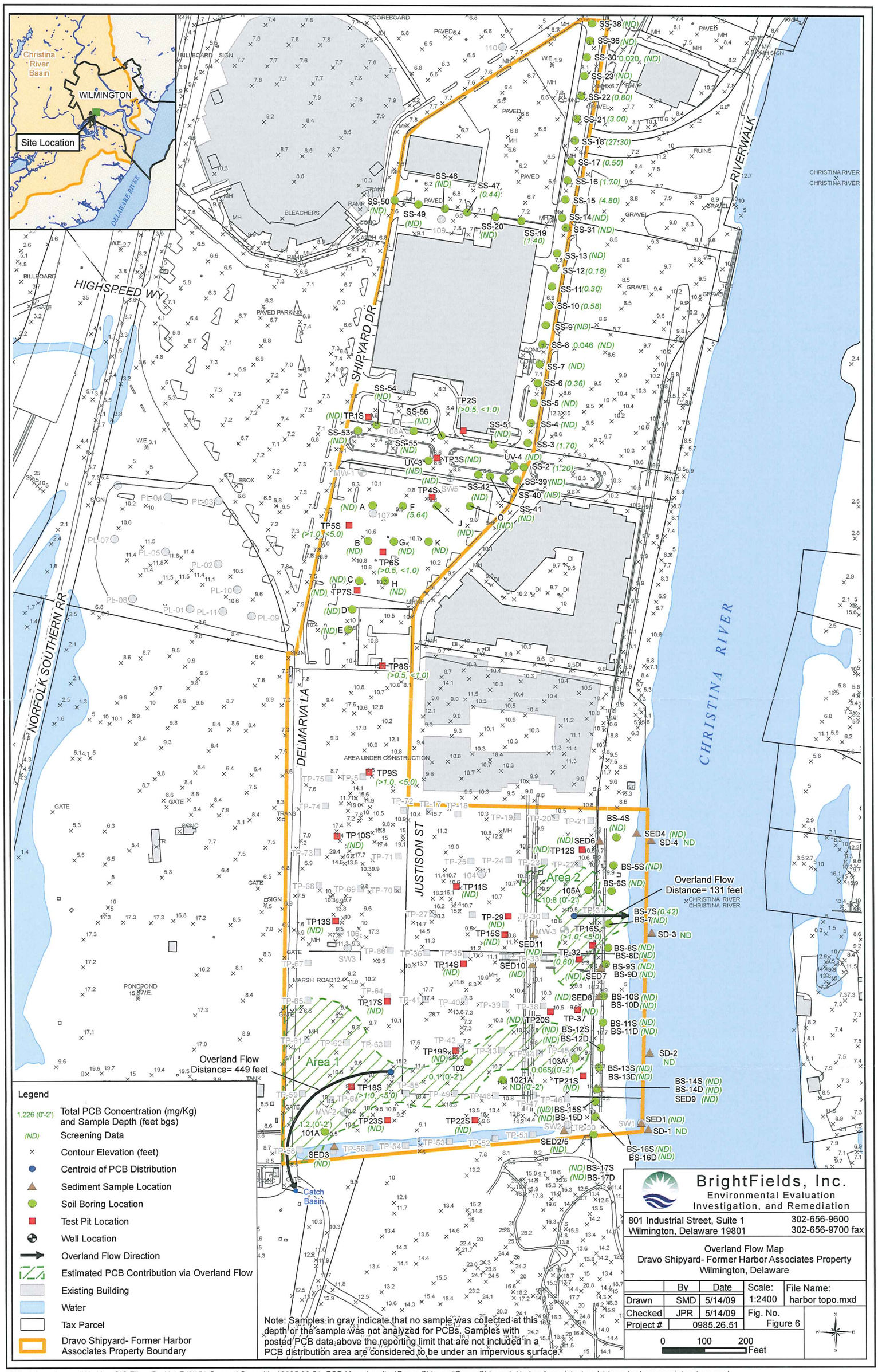

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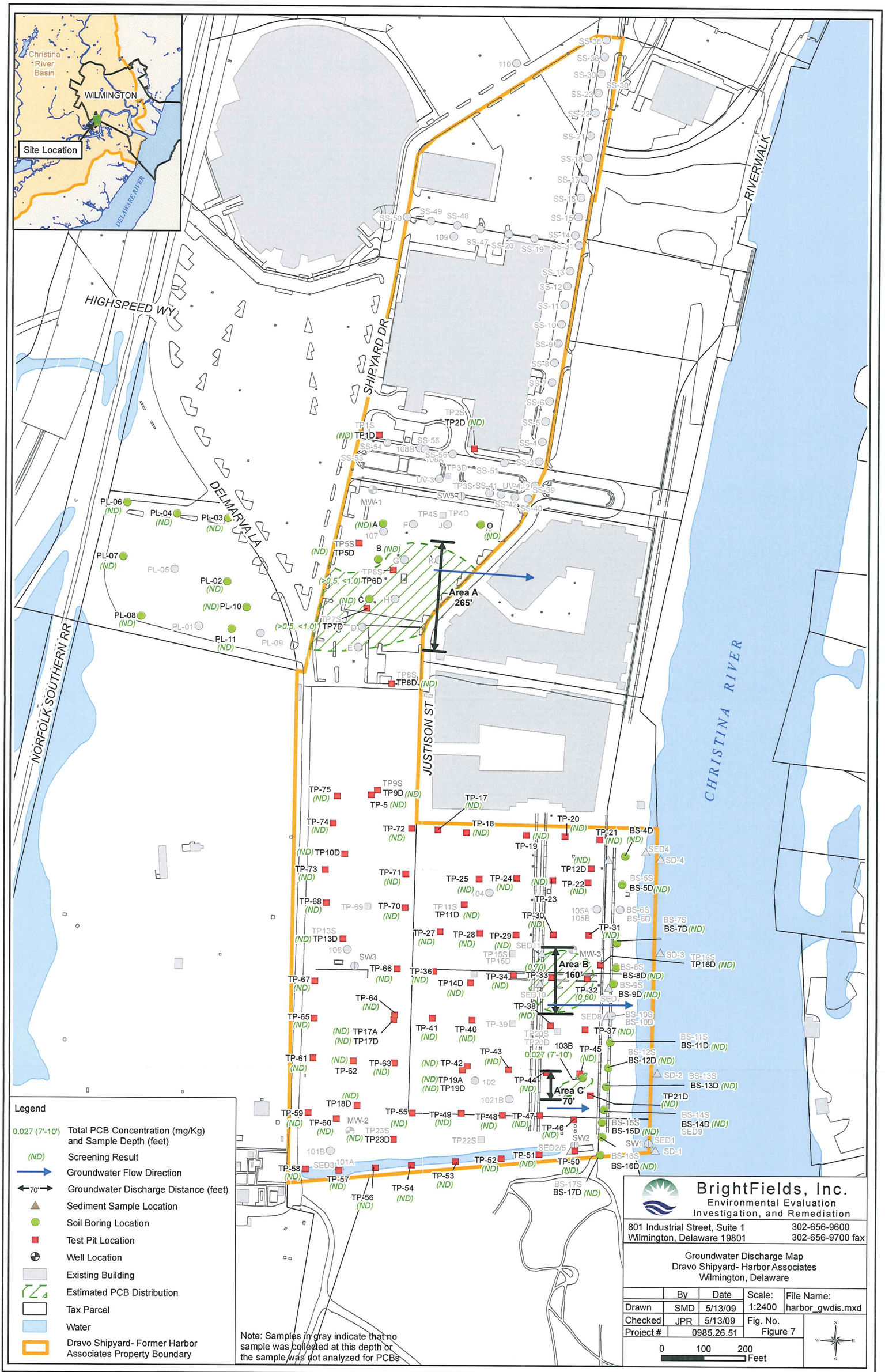

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Tables

Table 1
PCB Analytical Results For Soil
Dravo Shipyard - Harbor Associates (DE-1096)
Wilmington, DE

Sample ID Sampling Depth (feet bgs) Sampling Date Units Report Issued	DNREC URS for Protection of Human Health Non-critical Water Resource Area mg/Kg		SS-8 2"-4" 6/98 - 7/98 mg/Kg EA Engineering		SS-30 2"-4" 6/98 - 7/98 mg/Kg EA Engineering		102 0-2' 12/7/92 mg/Kg Schranze		104 3-5' 12/7/92 mg/Kg Schranze		106 3-5' 12/7/92 mg/Kg Schranze		109 3-5' 12/7/92 mg/Kg Schranze	
	Unrestricted Use	Restricted Use												
PCBs														
Aroclor-1016	5	82	0.019	U	0.02	U	ND		ND		ND		ND	
Aroclor-1221	0.3	3	0.019	U	0.02	U	ND		ND		ND		ND	
Aroclor-1232	0.3	3	0.019	U	0.02	U	ND		ND		ND		ND	
Aroclor-1242	0.3	3	0.019	U	0.02	U	ND		ND		ND		ND	
Aroclor-1248	0.3	3	0.019	U	0.02	U	ND		ND		ND		ND	
Aroclor-1254	0.3	3	0.019	U	0.02	U	ND		ND		ND		ND	
Aroclor-1260	0.3	3	0.046		0.02		0.105		0.028		ND		ND	

EA Engineering - Interim Action Summary Report RI/FS (August 1998)
Schranze and Assoicates - Phase II Environmental Assessment (Test Program) (January 1993)

Qualifiers
U - The compound was not detected above laboratory detection limits
NR - Not analyzed.
nca - no criteria available
bold - concentration is above DNREC URS unrestricted use criteria
shaded - concentration is above DNREC URS restricted use criteria
ND - not detected but data not available

Table 1
PCB Analytical Results For Soil
Dravo Shipyard - Harbor Associates (DE-1096)
Wilmington, DE

Sample ID Sampling Depth (feet bgs) Sampling Date Units Report Issued	DNREC URS for Protection of Human Health Non-critical Water Resource Area mg/Kg Unrestricted Use	Restricted Use	101A 0-2' 12/7/92 mg/Kg Schranze	1021A 0-2' 12/7/92 mg/Kg Schranze	103A 0-2' 12/7/92 mg/Kg Schranze	103B 7-10' 12/7/92 mg/Kg Schranze	105A 0-2' 12/7/92 mg/Kg Schranze
PCBs							
Aroclor-1016	5	82	ND	ND	ND	ND	ND
Aroclor-1221	0.3	3	ND	ND	ND	ND	ND
Aroclor-1232	0.3	3	ND	ND	ND	ND	ND
Aroclor-1242	0.3	3	ND	ND	ND	ND	ND
Aroclor-1248	0.3	3	ND	ND	ND	ND	ND
Aroclor-1254	0.3	3	ND	ND	ND	ND	**7.23**
Aroclor-1260	0.3	3	**1.226**	ND	0.065	0.027	**3.53**

EA Engineering - Interim Action Summary Report RI/FS (August 1998)
Schranze and Assoicates - Phase II Environmental Assessment (Test Program) (January 1993)

Qualifiers
U - The compound was not detected above laboratory detection limits
NR - Not analyzed.
nca - no criteria available
bold - concentration is above DNREC URS unrestricted use criteria
shaded - concentration is above DNREC URS restricted use criteria
ND - not detected but data not available

Table 2
PCB Screening Results For Soil
Dravo Shipyard - Harbor Associates (DE-1096)
Wilmington, DE

Sample ID	Sample Depth	Investigation Report	Sample Date	DNREC URS for Protection of Human Health (Non-critical Water Resource Area) Unrestricted Use (mg/kg)	Total PCBs (mg/kg)
TP10D	2.0'-4.5'	DNREC	10/21/1997	1	ND
TP10S	0.0'-2.0'	DNREC	10/21/1997	1	ND
TP11S	0.0'-2.0'	DNREC	10/21/1997	1	ND
TP11D	2.0'-7.5'	DNREC	10/21/1997	1	ND
TP12D	2.0'-10.0'	DNREC	10/21/1997	1	ND
TP12S	0.0'-2.0'	DNREC	10/21/1997	1	ND
TP13D	2.0'-6.0'	DNREC	10/21/1997	1	ND
TP13S	0.0'-2.0'	DNREC	10/21/1997	1	ND
TP14D	2.0'-7.5'	DNREC	10/21/1997	1	ND
TP14S	0.0'-2.0'	DNREC	10/21/1997	1	ND
TP15D	2.0'-8.0'	DNREC	10/21/1997	1	ND
TP15S	0.0'-2.0'	DNREC	10/21/1997	1	ND
TP16D	2.0'-7.0'	DNREC	10/22/1997	1	ND
TP16S	0.0'-2.0'	DNREC	10/22/1997	1	**>1.0, <5.0**
TP17A	2.0'-8.0'	DNREC	10/22/1997	1	ND
TP17D	2.0'-8.0'	DNREC	10/22/1997	1	ND
TP17S	0.0'-2.0'	DNREC	10/22/1997	1	ND
TP18D	2.0'-8.0'	DNREC	10/22/1997	1	ND
TP18S	0.0'-2.0'	DNREC	10/22/1997	1	**>1.0, <5.0**
TP19A	2.0'-10.0'	DNREC	10/22/1997	1	ND
TP19D	2.0'-10.0'	DNREC	10/22/1997	1	ND
TP19S	0.0'-2.0'	DNREC	10/22/1997	1	ND
TP1D	3.0'-5.0'	DNREC	10/21/1997	1	ND
TP1S	0.0'-2.0'	DNREC	10/21/1997	1	ND
TP20D	2.0'-9.0'	DNREC	10/22/1997	1	ND
TP20S	0.0'-2.0'	DNREC	10/22/1997	1	ND
TP21D	2.0'-10.0'	DNREC	10/22/1997	1	ND
TP21S	0.0'-2.0'	DNREC	10/22/1997	1	ND
TP22D	2.0'-5.0'	DNREC	10/22/1997	1	ND
TP22S	0.0'-2.0'	DNREC	10/22/1997	1	ND
TP23D	2.0'-8.0'	DNREC	10/22/1997	1	ND
TP23S	0.0'-2.0'	DNREC	10/22/1997	1	ND
TP2D	3.0'-4.5'	DNREC	10/21/1997	1	ND
TP2S	0.0'-2.0'	DNREC	10/21/1997	1	>0.5, <1.0
TP3S	0.0'-2.0'	DNREC	10/21/1997	1	ND
TP4D	2.0'-10.0'	DNREC	10/21/1997	1	ND
TP4S	0.0'-2.0'	DNREC	10/21/1997	1	ND
TP5D	2.0'-5.0'	DNREC	10/21/1997	1	ND
TP5S	0.0'-2.0'	DNREC	10/21/1997	1	**>1.0, <5.0**
TP6D	2.0'-5.0'	DNREC	10/21/1997	1	>0.5, <1.0
TP6S	0.0'-2.0'	DNREC	10/21/1997	1	>0.5, <1.0
TP7D	2.0'-5.5'	DNREC	10/21/1997	1	>0.5, <1.0
TP7S	0.0'-2.0'	DNREC	10/21/1997	1	ND
TP8D	2.0'-6.0'	DNREC	10/21/1997	1	ND
TP8S	0.0'-2.0'	DNREC	10/21/1997	1	>0.5, <1.0
TP9D	2.0'-4.5'	DNREC	10/21/1997	1	ND
TP9S	0.0'-2.0'	DNREC	10/21/1997	1	**>1.0, <5.0**
UV-3	0.0'-8.0'	EA Engineering	6/98 - 7/98	1	ND
UV-4	0.0'-8.0'	EA Engineering	6/98 - 7/98	1	ND
A	0.0'-7.0'	EA Engineering	6/98	1	ND
B	0.0'-7.0'	EA Engineering	6/98	1	ND
C	0.0'-6.0'	EA Engineering	6/98	1	ND
D	0.0'-5.0'	EA Engineering	6/98	1	ND
E	0.0'-5.0'	EA Engineering	6/98	1	ND
F	0.0'-5.0'	EA Engineering	6/98	1	**5.64**
G	0.0'-5.0'	EA Engineering	6/98	1	ND
H	0.0'-5.0'	EA Engineering	6/98	1	ND

DNREC - Brownfield Preliminary Assessment II (June 1998)
EA Engineering - Interim Action Summary Report RI/FS (August 1998)
EA Engineering - OUII Remedial Investigation Feasibility Study (August 1999)

Qualifiers:
ND - compound was not detected
Bold - concentration exceeds URS
nca - no criteria available

Table 2
PCB Screening Results For Soil
Dravo Shipyard - Harbor Associates (DE-1096)
Wilmington, DE

Sample ID	Sample Depth	Investigation Report	Sample Date	DNREC URS for Protection of Human Health (Non-critical Water Resource Area) Unrestricted Use (mg/kg)	Total PCBs (mg/kg)
J	0.0'-5.0'	EA Engineering	6/98	1	ND
K	0.0'-5.0'	EA Engineering	6/98	1	ND
O	0.0'-5.0'	EA Engineering	6/98	1	ND
TP-32	1.0'-7.0'	EA Engineering	10/98	1	0.60
TP-33	4.5'-8.0'	EA Engineering	10/98	1	0.70
TP-34	4.5'-8.5'	EA Engineering	10/98	1	ND
TP-35	7.0'-9.0'	EA Engineering	10/98	1	ND
TP-36	4.0'-12.0'	EA Engineering	10/98	1	ND
TP-37	0.0'-6.0'	EA Engineering	10/98	1	ND
TP-38	6.0'-7.0'	EA Engineering	10/98	1	ND
TP-39	3.5'-6.5'	EA Engineering	10/98	1	ND
TP-40	3.0'-6.0'	EA Engineering	10/98	1	ND
TP-41	4.5'-9.0'	EA Engineering	10/98	1	ND
TP-42	5.0'-10.0'	EA Engineering	10/98	1	ND
TP-43	5.0'-8.0'	EA Engineering	10/98	1	ND
TP-44	4.0'-7.5'	EA Engineering	10/98	1	ND
TP-45	6.0'-7.0'	EA Engineering	10/98	1	ND
TP-46	6.5'-9.0'	EA Engineering	10/98	1	ND
TP-47	3.5'-7.5'	EA Engineering	10/98	1	ND
TP-48	5.0'-9.0'	EA Engineering	10/98	1	ND
TP-49	6.5'-7.5'	EA Engineering	10/98	1	ND
TP-50	4.0'-9.0'	EA Engineering	10/98	1	ND
TP-51	3.0-9.5'	EA Engineering	10/98	1	ND
TP-52	7.0'-10.0'	EA Engineering	10/98	1	ND
TP-53	7.0'-10.0'	EA Engineering	10/98	1	ND
TP-54	7.0'-10.0'	EA Engineering	10/98	1	ND
TP-55	7.0'-11.0'	EA Engineering	10/98	1	ND
TP-56	5.5'-8.5'	EA Engineering	10/98	1	ND
TP-57	5.5'-8.5'	EA Engineering	10/98	1	ND
TP-58	3.5'-6.5'	EA Engineering	10/98	1	ND
TP-59	3.5'-6.5'	EA Engineering	10/98	1	ND
TP-60	6.0'-9.0'	EA Engineering	10/98	1	ND
TP-61	4.0'-6.0'	EA Engineering	10/98	1	ND
TP-62	3.0'-9.0'	EA Engineering	10/98	1	ND
TP-63	3.0'-12.0'	EA Engineering	10/98	1	ND
TP-64	4.5'-8.0'	EA Engineering	10/98	1	ND
TP-65	4.0'-9.0'	EA Engineering	10/98	1	ND
BS-10S	0.0'-2.0'	EA Engineering	10/98	1	ND
BS-10D	0.0'-9.5'	EA Engineering	10/98	1	ND
BS-11S	0.0'-2.0'	EA Engineering	10/98	1	ND
BS-11D	0.0'-8.0'	EA Engineering	10/98	1	ND
BS-12S	0.0'-2.0'	EA Engineering	10/98	1	ND
BS-12D	0.0'-8.0'	EA Engineering	10/98	1	ND
BS-13S	0.0'-2.0'	EA Engineering	10/98	1	ND
BS-13D	0.0'-9.0'	EA Engineering	10/98	1	ND
BS-9S	0.0'-2.0'	EA Engineering	10/98	1	ND
BS-9D	0.0'-9.0'	EA Engineering	10/98	1	ND
BS-14S	0.0'-2.0'	EA Engineering	10/98	1	ND
BS-14D	0.0'-8.0'	EA Engineering	10/98	1	ND
BS-15S	0.0'-2.0'	EA Engineering	10/98	1	ND
BS-15D	0.0'-11.0'	EA Engineering	10/98	1	ND
BS-16S	0.0'-2.0'	EA Engineering	10/98	1	ND
BS-16D	0.0'-8.0'	EA Engineering	10/98	1	ND
BS-17S	0.0'-2.0'	EA Engineering	10/98	1	ND
BS-17D	0.0'-8.0'	EA Engineering	10/98	1	ND
TP-18	7-10'	EA Engineering	10/98	1	ND
TP-19	4-11.5'	EA Engineering	10/98	1	ND
TP-20	4-11.5'	EA Engineering	10/98	1	ND
TP-17	6-10'	EA Engineering	10/98	1	ND

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ND - compound was not detected
Bold - concentration exceeds URS
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Table 2
PCB Screening Results For Soil
Dravo Shipyard - Harbor Associates (DE-1096)
Wilmington, DE

Sample ID	Sample Depth	Investigation Report	Sample Date	DNREC URS for Protection of Human Health (Non-critical Water Resource Area) Unrestricted Use (mg/kg)	Total PCBs (mg/kg)
TP-21	6-11'	EA Engineering	10/98	1	ND
TP-22	4-11'	EA Engineering	10/98	1	ND
TP-23	3.5-8'	EA Engineering	10/98	1	ND
TP-24	4-8'	EA Engineering	10/98	1	ND
TP-25	6-8.5'	EA Engineering	10/98	1	ND
TP-27	5-9'	EA Engineering	10/98	1	ND
TP-28	5-10'	EA Engineering	10/98	1	ND
TP-29	0-8'	EA Engineering	10/98	1	ND
TP-30	4-8'	EA Engineering	10/98	1	ND
TP-31	6-8'	EA Engineering	10/98	1	ND
TP-5	2-10'	EA Engineering	10/98	1	ND
TP-66	5-9'	EA Engineering	10/98	1	ND
TP-67	4.0-7.5	EA Engineering	10/98	1	ND
TP-68	2.5-10'	EA Engineering	10/98	1	ND
TP-69	2.5-12'	EA Engineering	10/98	1	ND
TP-70	5.5-9'	EA Engineering	10/98	1	ND
TP-71	6-8'	EA Engineering	10/98	1	ND
TP-72	3-9'	EA Engineering	10/98	1	ND
TP-73	4-9'	EA Engineering	10/98	1	ND
TP-74	3-7'	EA Engineering	10/98	1	ND
TP-75	2-5.5'	EA Engineering	10/98	1	ND
BS-4D	7'	EA Engineering	10/98	1	ND
BS-4S	0-4'	EA Engineering	10/98	1	ND
BS-5D	12'	EA Engineering	10/98	1	ND
BS-5S	0-2'	EA Engineering	10/98	1	ND
BS-6S	0-2'	EA Engineering	10/98	1	ND
BS-6D	0.0'-7.0'	EA Engineering	10/98	1	ND
BS-7D	0.0'-7.0'	EA Engineering	10/98	1	ND
BS-7S	0-2'	EA Engineering	10/98	1	0.42
BS-8D	0.0'-10.0	EA Engineering	10/98	1	ND
BS-8S	0-2'	EA Engineering	10/98	1	ND
SS-2	surficial	EA Engineering	6/98 - 7/98	1	**1.20**
SS-3	surficial	EA Engineering	6/98 - 7/98	1	**1.70**
SS-4	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-5	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-6	surficial	EA Engineering	6/98 - 7/98	1	0.36
SS-7	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-8	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-9	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-10	surficial	EA Engineering	6/98 - 7/98	1	0.58
SS-11	surficial	EA Engineering	6/98 - 7/98	1	0.30
SS-12	surficial	EA Engineering	6/98 - 7/98	1	0.18
SS-13	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-14	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-15	surficial	EA Engineering	6/98 - 7/98	1	**4.80**
SS-16	surficial	EA Engineering	6/98 - 7/98	1	**1.70**
SS-17	surficial	EA Engineering	6/98 - 7/98	1	0.50
SS-18	surficial	EA Engineering	6/98 - 7/98	1	**27.30**
SS-19	surficial	EA Engineering	6/98 - 7/98	1	**1.40**
SS-20	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-21	surficial	EA Engineering	6/98 - 7/98	1	**3.00**
SS-22	surficial	EA Engineering	6/98 - 7/98	1	0.80
SS-23	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-30	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-31	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-36	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-38	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-39	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-40	surficial	EA Engineering	6/98 - 7/98	1	ND

DNREC - Brownfield Preliminary Assessment II (June 1998)
EA Engineering - Interim Action Summary Report RI/FS (August 1998)
EA Engineering - OUII Remedial Investigation Feasibility Study (August 1999)

Qualifiers:
ND - compound was not detected
Bold - concentration exceeds URS
nca - no criteria available

Table 2
PCB Screening Results For Soil
Dravo Shipyard - Harbor Associates (DE-1096)
Wilmington, DE

Sample ID	Sample Depth	Investigation Report	Sample Date	DNREC URS for Protection of Human Health (Non-critical Water Resource Area) Unrestricted Use (mg/kg)	Total PCBs (mg/kg)
SS-41	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-42	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-47	surficial	EA Engineering	6/98 - 7/98	1	0.44
SS-48	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-49	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-50	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-51	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-53	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-54	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-55	surficial	EA Engineering	6/98 - 7/98	1	ND
SS-56	surficial	EA Engineering	6/98 - 7/98	1	ND
PL-01	6.5	EA Engineering	6/19-24/98	1	ND
PL-02	7.5	EA Engineering	6/19-24/98	1	ND
PL-03	4.5	EA Engineering	6/19-24/98	1	ND
PL-04	8	EA Engineering	6/19-24/98	1	ND
PL-05	5	EA Engineering	6/19-24/98	1	ND
PL-06	9	EA Engineering	6/19-24/98	1	ND
PL-07	9	EA Engineering	6/19-24/98	1	ND
PL-08	9.4	EA Engineering	6/19-24/98	1	ND
PL-09	0	EA Engineering	6/19-24/98	1	ND
PL-10	5	EA Engineering	6/19-24/98	1	ND
PL-11	5	EA Engineering	6/19-24/98	1	ND

DNREC - Brownfield Preliminary Assessment II (June 1998)
EA Engineering - Interim Action Summary Report RI/FS (August 1998)
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Qualifiers:
ND - compound was not detected
Bold - concentration exceeds URS
nca - no criteria available

Site Photographs

BrightFields, Inc.

PCB Mass Loading Evaluation
Dravo Shipyard – Harbor Associates Property

Southern portion of the property.

Cover consisting of weeds and short brush.

BrightFields, Inc.

PCB Mass Loading Evaluation
Dravo Shipyard – Harbor Associates Property

Bare spot in the southwest portion of the property.

Road bisecting the southern portion of the property consisting of bare ground.

BrightFields, Inc.

PCB Mass Loading Evaluation
Dravo Shipyard – Harbor Associates Property

Wetland area bordering the site to the south.

Overland flow path in the southwest portion of the property.

BrightFields, Inc.

PCB Mass Loading Evaluation
Dravo Shipyard – Harbor Associates Property

Bio-swale preventing sediment from entering the river.

Portion of the bio-swale adjacent to the shipyard shops on the southern end.

PCB Mass Loading
Dravo Shipyard – Harbor Associates Property
SIRB ID: DE-1096
Wilmington, Delaware

BrightFields, Inc.

Overland Flow Calculations

PCB Loading Calculations from the Universal Soil Loss Equation
Dravo Shipyard - Harbor Associates Property (Area 1)
Wilmington, DE
DE-1096

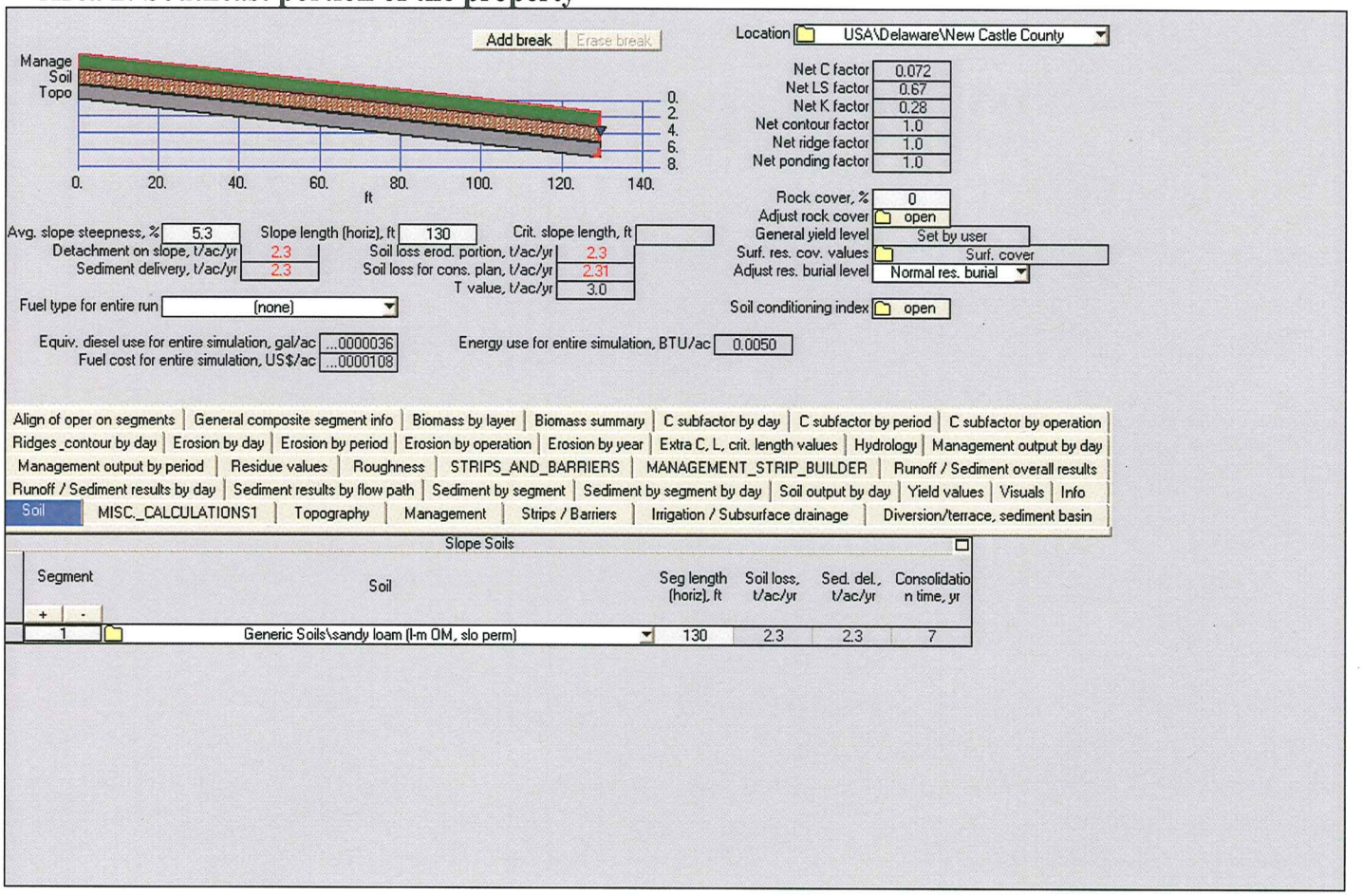
Surface PCB Concentration | 1.23 | mg/kg

Symbol	Factor	Value	Units
R	Rainfall/Runoff Erosivity Index	170	10^2 ft-ton in/acre hr
K	Soil Erodibility	0.28	0.01 ton acre hr/ac ft-ton in
	Estimated Slope Length	449	Feet
	Estimated Elevation Difference	6.2	Feet
	Slope	1.38	Percent (ft/ft)
	Erodeable Area	2.84	Acres
LS	Topographic Factor	0.210	Dimensionless
C	Cover and Management Factor	0.077	Dimensionless
P	Support Practice Factor	1	Dimensionless
	Average Annual Soil Loss	0.74	ton/ac/yr

PCB Loading via Overland Flow | 2.35 | **grams/year - PCBs**

Dravo Shipyard – Harbor Associates Property

Area 2: Southeast portion of the property



PCB Loading Calculations from the Universal Soil Loss Equation
Dravo Shipyard - Harbor Associates Property (Area 2)
Wilmington, DE
DE-1096

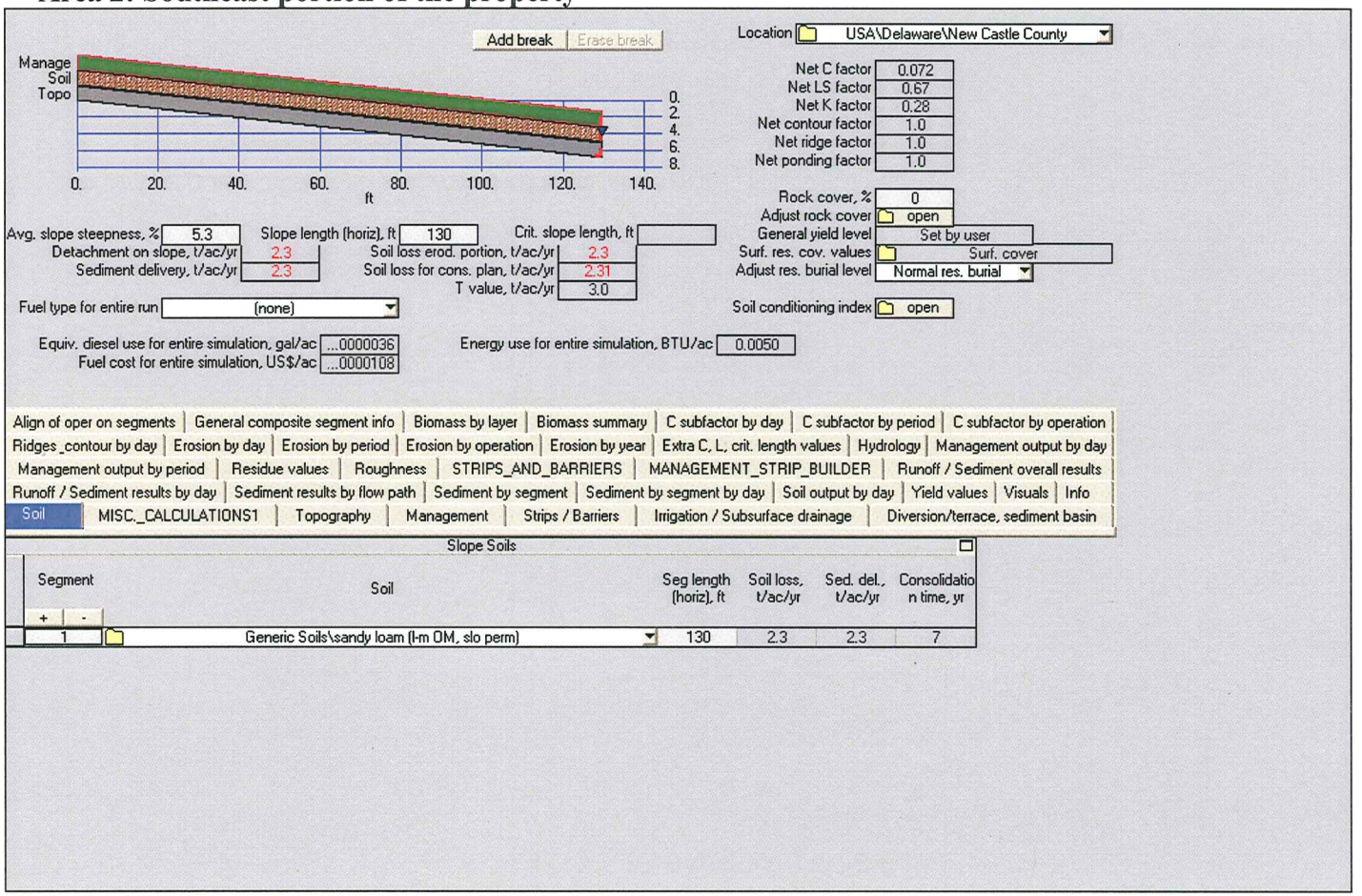
Surface PCB Concentration | 10.8 | mg/kg

Symbol	Factor	Value	Units
R	Rainfall/Runoff Erosivity Index	170	10^2 ft-ton in/acre hr
K	Soil Erodibility	0.28	0.01 ton acre hr/ac ft-ton in
	Estimated Slope Length	131	Feet
	Estimated Elevation Difference	5.3	Feet
	Slope	4.05	Percent (ft/ft)
	Erodeable Area	0.87	Acres
LS	Topographic Factor	0.670	Dimensionless
C	Cover and Management Factor	0.072	Dimensionless
P	Support Practice Factor	1	Dimensionless
	Average Annual Soil Loss	2.30	ton/ac/yr

PCB Loading via Overland Flow | 19.6 | **grams/year - PCBs**

Dravo Shipyard – Harbor Associates Property

Area 2: Southeast portion of the property



PCB Mass Loading
Dravo Shipyard – Harbor Associates Property
SIRB ID: DE-1096
Wilmington, Delaware

BrightFields, Inc.

Groundwater Transport Calculations

PCB Loading Calculations - Groundwater Discharge to Surface Water
Dravo Shipyard - Harbor Associates
Wilmington, DE
DE-1096

TABLE A
Groundwater Discharge Calculations

Location	Hydraulic Conductivity (K) (ft/day)	Horizontal Gradient (i) (ft/ft)	Cross-sectional Area (A) (ft2)	Groundwater Discharge*	
				Liters/day	Gallons/ day
Area A (TP6D-TP7D)					
Minimum	14.2	0.007	530	1,500	390
Maximum	42.5	0.009	1,100	12,000	3,100
Area B (TP32-TP33)					
Minimum	14.2	0.007	320	900	240
Maximum	42.5	0.009	640	6,900	1,800
Area C (103B)					
Minimum	14.2	0.007	140	390	100
Maximum	42.5	0.009	280	3,000	800
TOTAL					
Minimum	14.2	0.007	990	2,800	740
Maximum	42.5	0.009	1,980	21,000	5,700

* - Groundwater Discharge (Q) = KiA

TABLE B
Potential Groundwater PCB Concentration Calculation

Location	Maximum Soil PCB (µg/kg)	f_{OC} (fraction of organic carbon)		Pore Water PCB (µg/L)	
				Minimum	Maximum
Area A	750	0.01	0.05	0.16	0.82
Area B	700	0.01	0.05	0.15	0.77
Area C	27	0.01	0.05	0.006	0.03

TABLE C
Estimated Mass Loadings of PCBs in Groundwater to Surface Water

Location	Subsurface Soil Concentration/ Converted to Pore Water Concentration (µg/L)	Estimated PCB Mass Loading (g/yr)	
		Minimum	Maximum
Area A	0.82	0.45	3.6
Area B	0.77	0.25	1.9
Area C	0.03	0.004	0.03
TOTAL		0.70	5.6