Figures

Legend

- Soil Boring Location Where Soil Removed
- Soil Boring Location
- Abandoned Well Location
- SM5 Extent of Excavation
- Justison Landing Property Boundary
- Parcels C&D Boundary

Total Area= 5.33 Acres

BrightFields, Inc.
Environmental Evaluation
Investigation, and Remediation

801 Industrial Street, Suite 1
Wilmington, Delaware 19801

302-656-9600
302-656-9700 fax

Historic Sample Locations and Aerial Photograph (2007)
Parcels C&D
Wilmington, Delaware

	By	Date	Scale:	File Name:
Drawn	SMD	6/30/08	1:720	just aerial.mxd
Checked	JPR	6/30/08	Fig. No.	Figure 1
Project #	0985.26.51			

0 30 60 Feet

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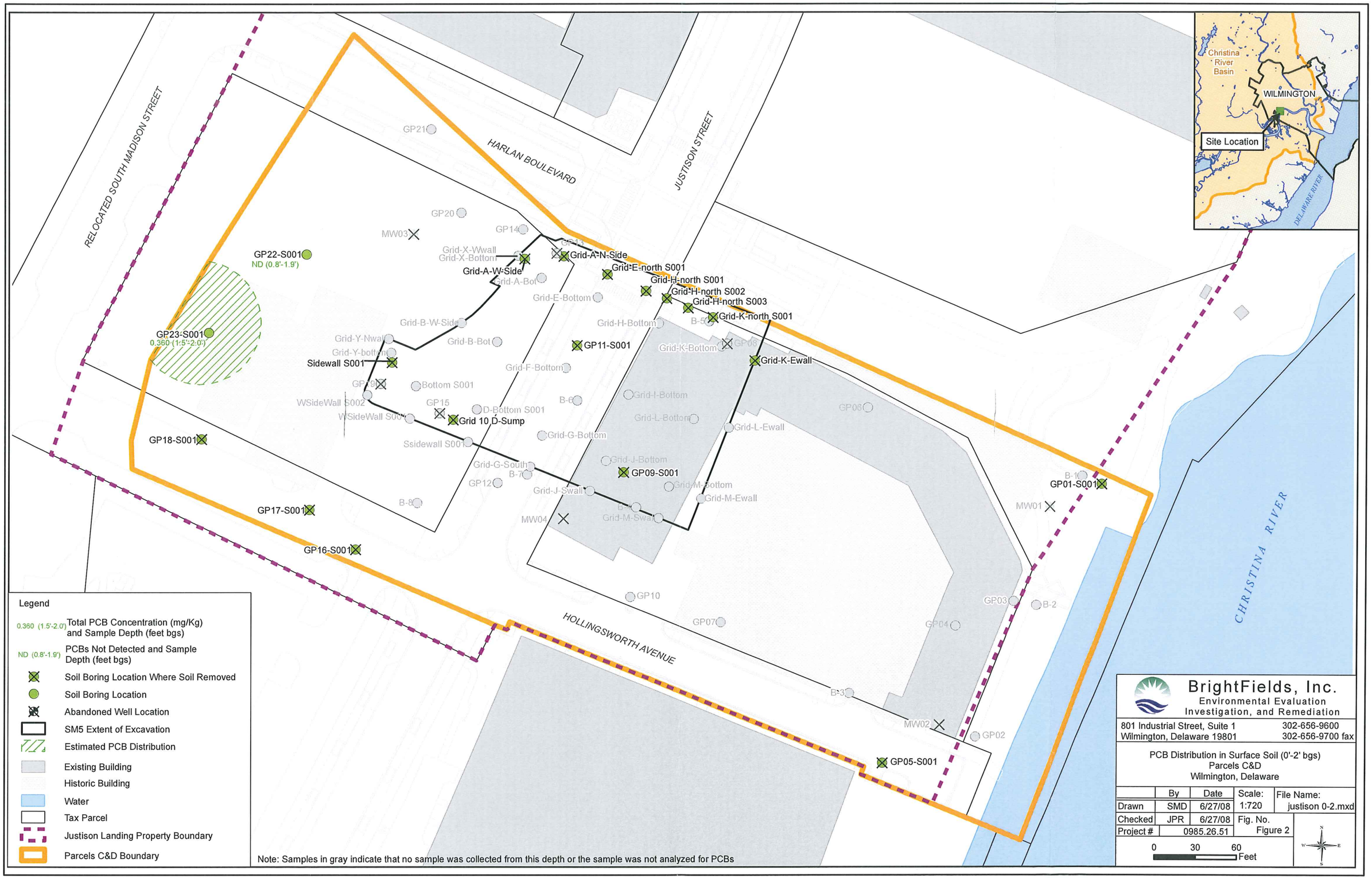

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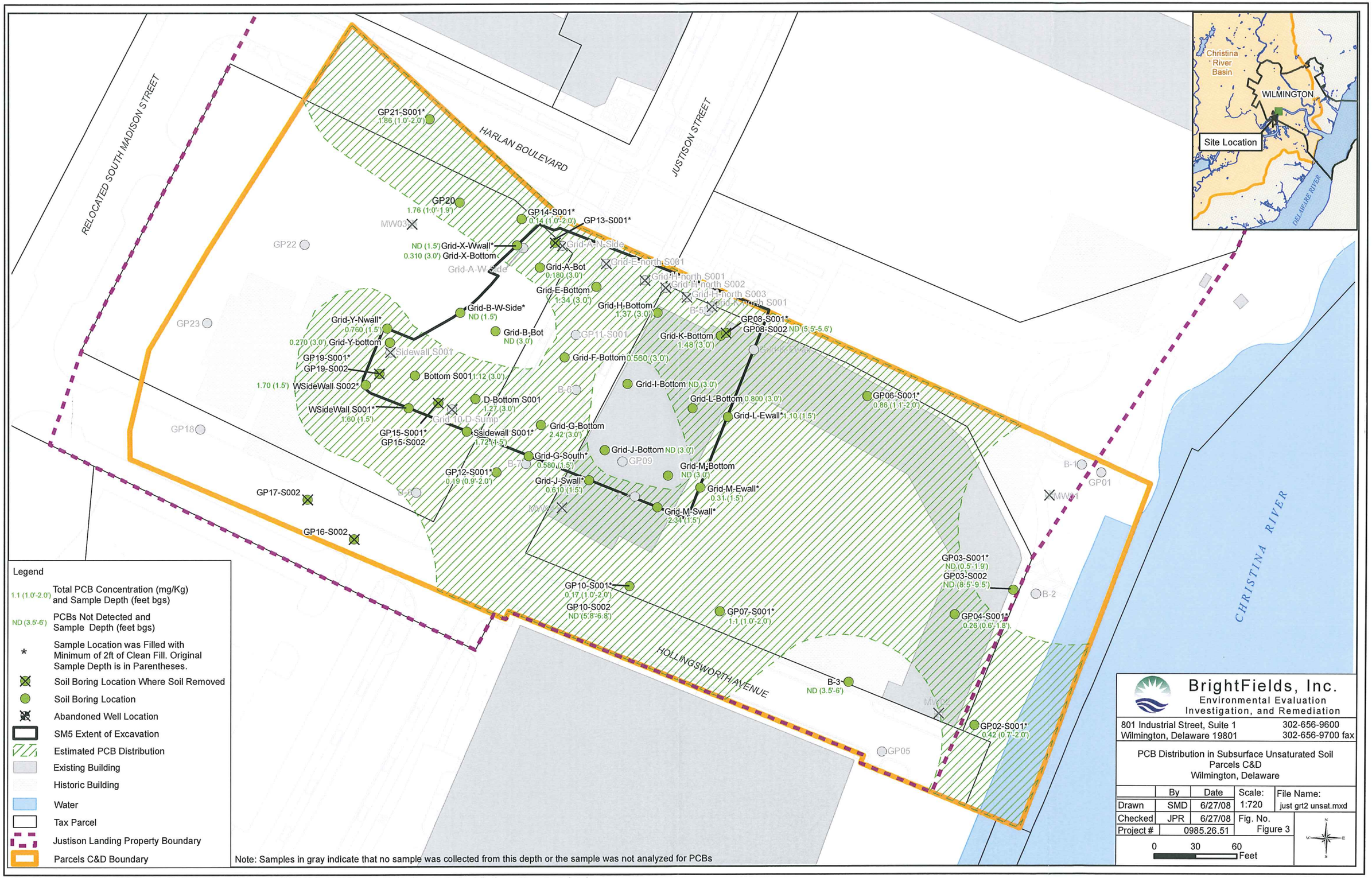

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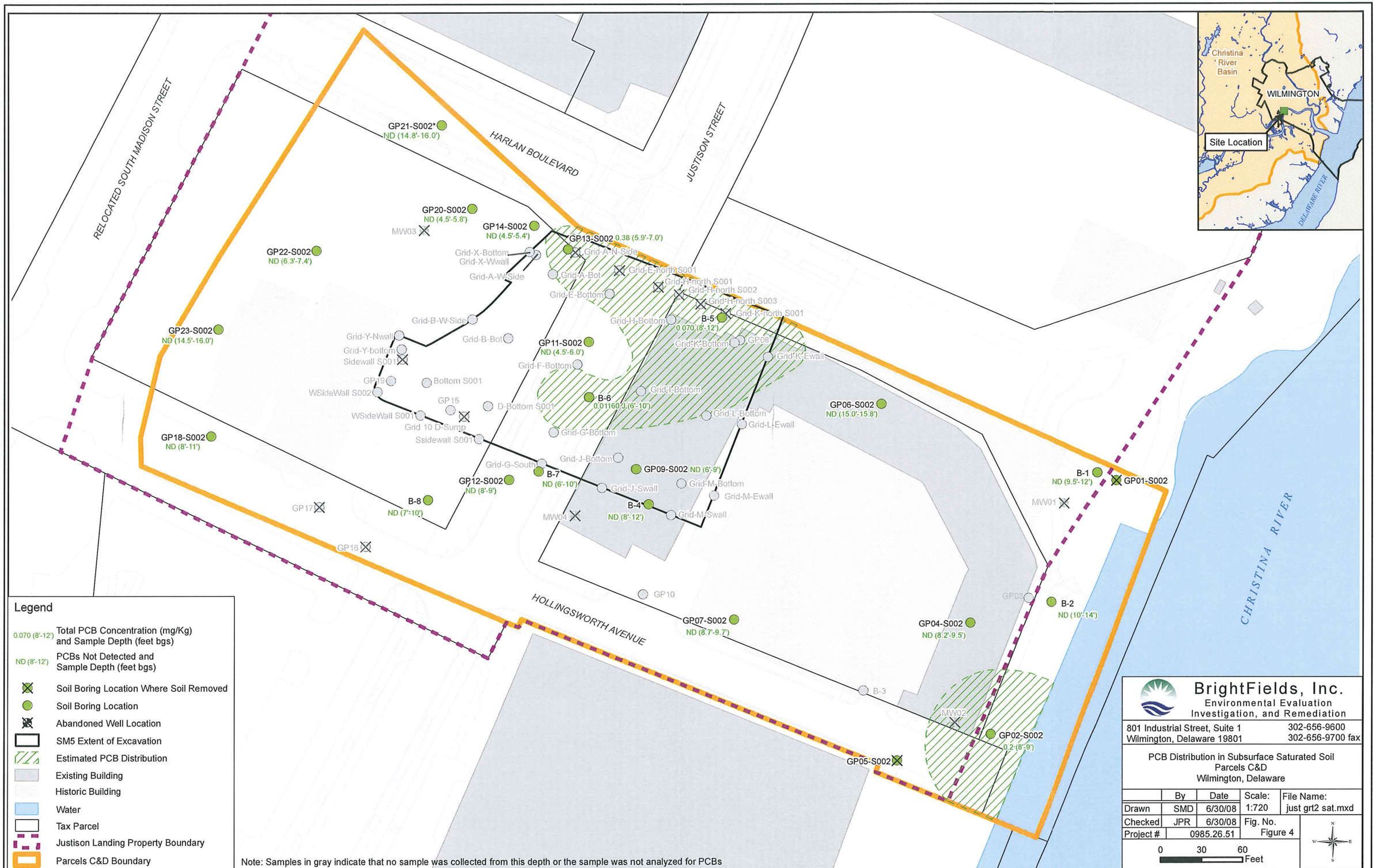

BrightFields, Inc.
Environmental Evaluation
Investigation, and Remediation
801 Industrial Street, Suite 1
Wilmington, Delaware 19801
302-656-9600
302-656-9700 fax

PCB Distribution in Subsurface Saturated Soil
Parcels C&D
Wilmington, Delaware

	By	Date	Scale:	File Name:
Drawn	SMD	6/30/08	1:720	just grt2 sat.mxd
Checked	JPR	6/30/08	Fig. No.	Figure 4
Project #	0985.26.51			

0 30 60 Feet

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RELOCATED SOUTH MADISON STREET

HARLAN BOULEVARD

JUSTISON STREET

HOLLINGSWORTH AVENUE

CHRISTINA RIVER

MW03-W001
ND

MW04-W001
ND

MW01-W001
ND

MW02-W001
ND

Legend

- ND PCBs Not Detected
- Abandoned Well Location
- SM5 Extent of Excavation
- Existing Building
- Historic Building
- Water
- Tax Parcel
- Justison Landing Property Boundary
- Parcels C&D Boundary

Note: Samples in gray indicate that no sample was collected from this depth or the sample was not analyzed for PCBs

BrightFields, Inc.
Environmental Evaluation
Investigation, and Remediation
801 Industrial Street, Suite 1
Wilmington, Delaware 19801
302-656-9600
302-656-9700 fax

PCB Distribution in Groundwater
Parcels C and D
Wilmington, Delaware

	By	Date	Scale:	File Name:
Drawn	SMD	6/27/08	1:720	justison gw.mxd
Checked	JPR	6/27/08	Fig. No.	
Project #	0985.26.51		Figure 5	

0 30 60 Feet

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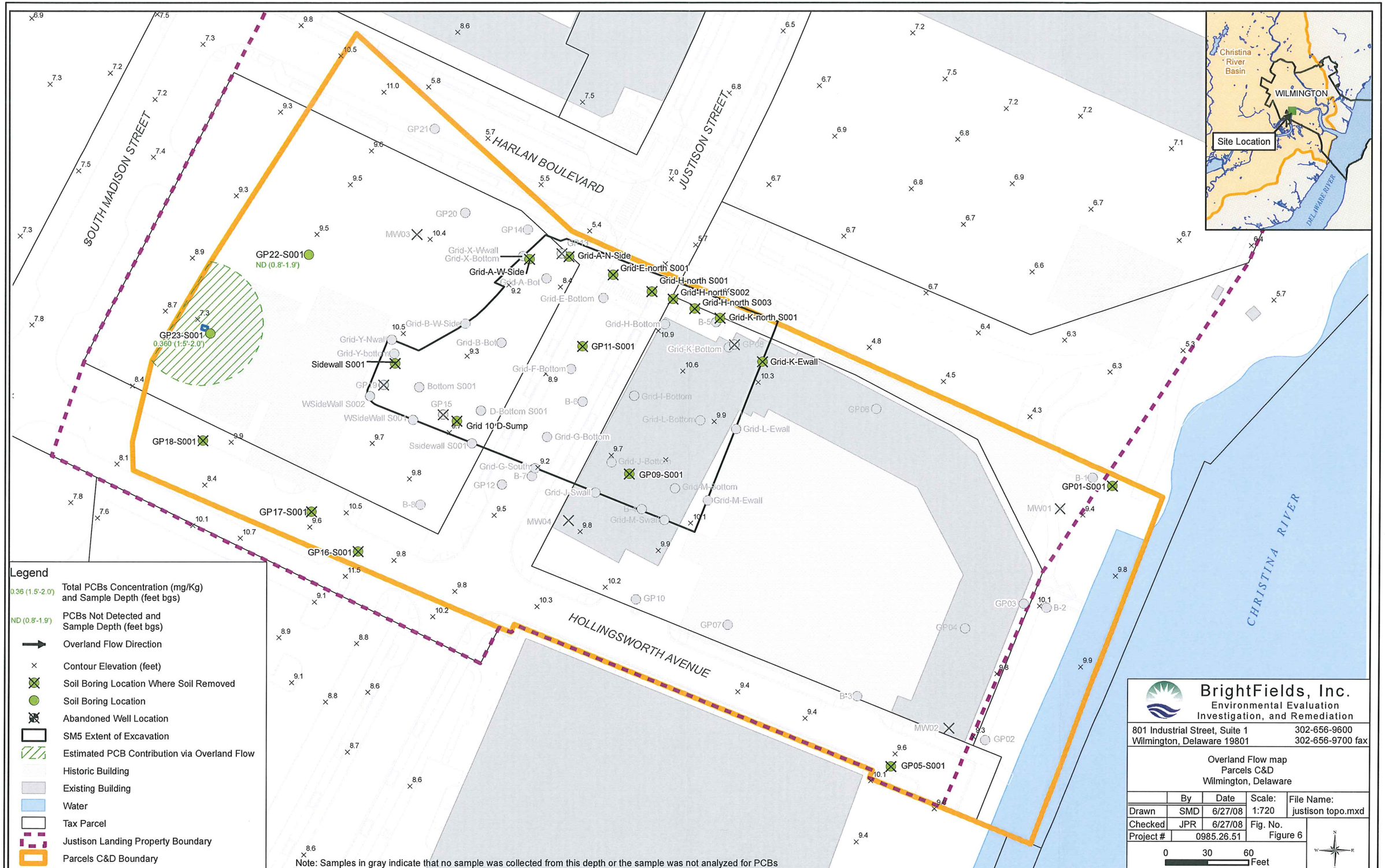

Legend

- 0.36 (1.5'-2.0') — Total PCBs Concentration (mg/Kg) and Sample Depth (feet bgs)
- ND (0.8'-1.9') — PCBs Not Detected and Sample Depth (feet bgs)
- Overland Flow Direction
- Contour Elevation (feet)
- Soil Boring Location Where Soil Removed
- Soil Boring Location
- Abandoned Well Location
- SM5 Extent of Excavation
- Estimated PCB Contribution via Overland Flow
- Historic Building
- Existing Building
- Water
- Tax Parcel
- Justison Landing Property Boundary
- Parcels C&D Boundary

Note: Samples in gray indicate that no sample was collected from this depth or the sample was not analyzed for PCBs

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801 Industrial Street, Suite 1
Wilmington, Delaware 19801
302-656-9600
302-656-9700 fax

Overland Flow map
Parcels C&D
Wilmington, Delaware

	By	Date	Scale:	File Name:
Drawn	SMD	6/27/08	1:720	justison topo.mxd
Checked	JPR	6/27/08	Fig. No.	Figure 6
Project #	0985.26.51			

0 30 60 Feet

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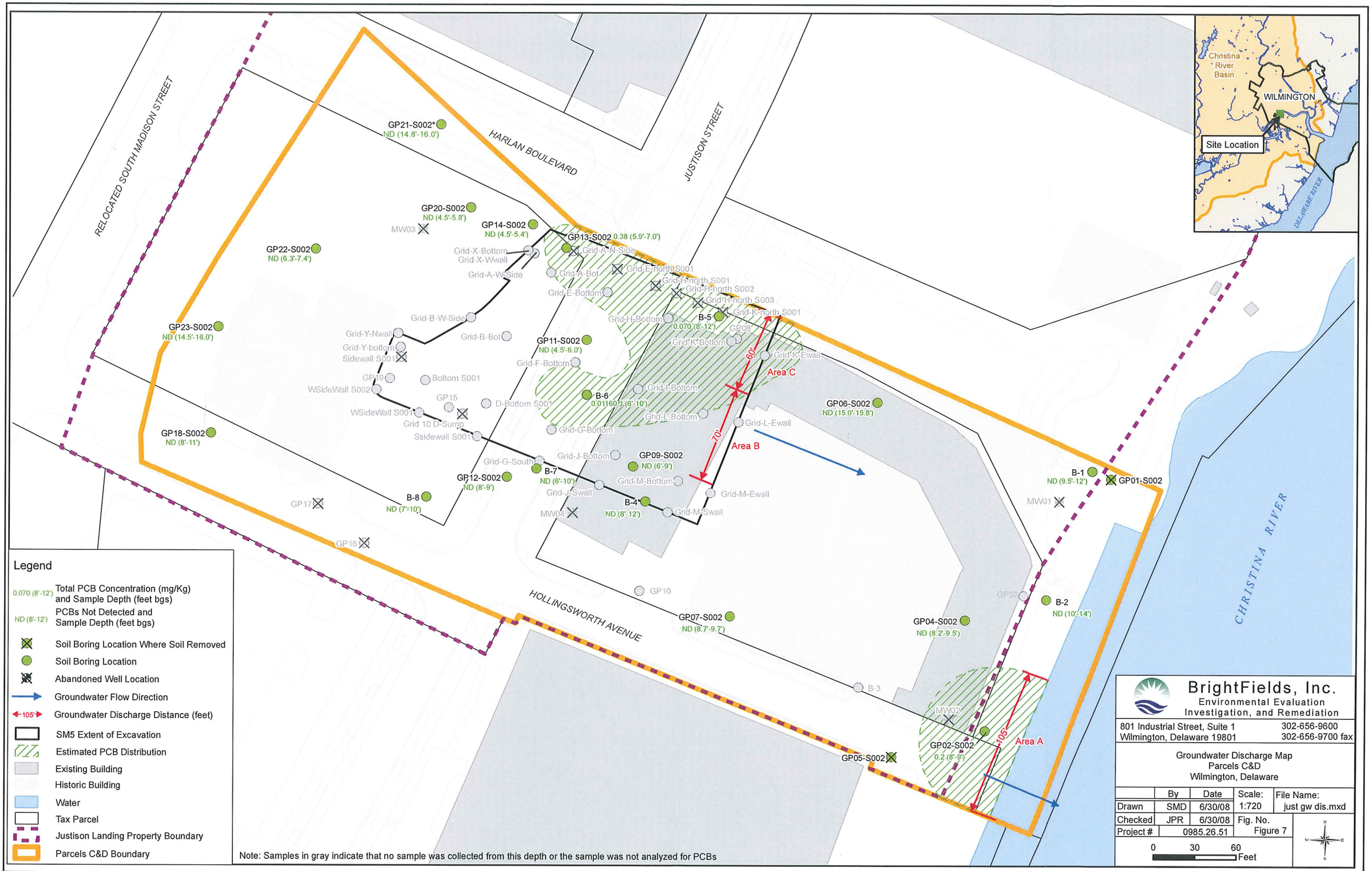

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Tables