

DSB-108	Depth	Results
Aroclor-1242	1-1.5	ND
Aroclor-1242	2.5-3	ND
Aroclor-1248	1-1.5	ND
Aroclor-1248	2.5-3	ND
Aroclor-1254	1-1.5	0.13
Aroclor-1254	2.5-3	0.65
Aroclor-1260	1-1.5	ND
Aroclor-1260	2.5-3	0.24

DSB-109	Depth	Results
Aroclor-1242	1-1.5	ND
Aroclor-1242	2.5-3	ND
Aroclor-1248	1-1.5	ND
Aroclor-1248	2.5-3	ND
Aroclor-1254	1-1.5	ND
Aroclor-1254	2.5-3	ND
Aroclor-1260	1-1.5	ND
Aroclor-1260	2.5-3	ND

SW-1B	Depth	Results
Aroclor-1242	2.5-3	ND
Aroclor-1248	2.5-3	ND
Aroclor-1254	2.5-3	0.19
Aroclor-1260	2.5-3	0.1

DSB-110A	Depth	Results
Aroclor-1242	1-1.5	ND
Aroclor-1242	2.5-3	ND
Aroclor-1248	1-1.5	ND
Aroclor-1248	2.5-3	ND
Aroclor-1254	1-1.5	ND
Aroclor-1254	2.5-3	ND
Aroclor-1260	1-1.5	ND
Aroclor-1260	2.5-3	ND

DSB-110A	Depth	Results
Aroclor-1242	1-1.5	ND
Aroclor-1242	2.5-3	ND
Aroclor-1248	1-1.5	ND
Aroclor-1248	2.5-3	ND
Aroclor-1254	1-1.5	ND
Aroclor-1254	2.5-3	ND
Aroclor-1260	1-1.5	ND
Aroclor-1260	2.5-3	ND

Legend

● Soil Boring Location

ND Not Detected

All results reported in mg/kg

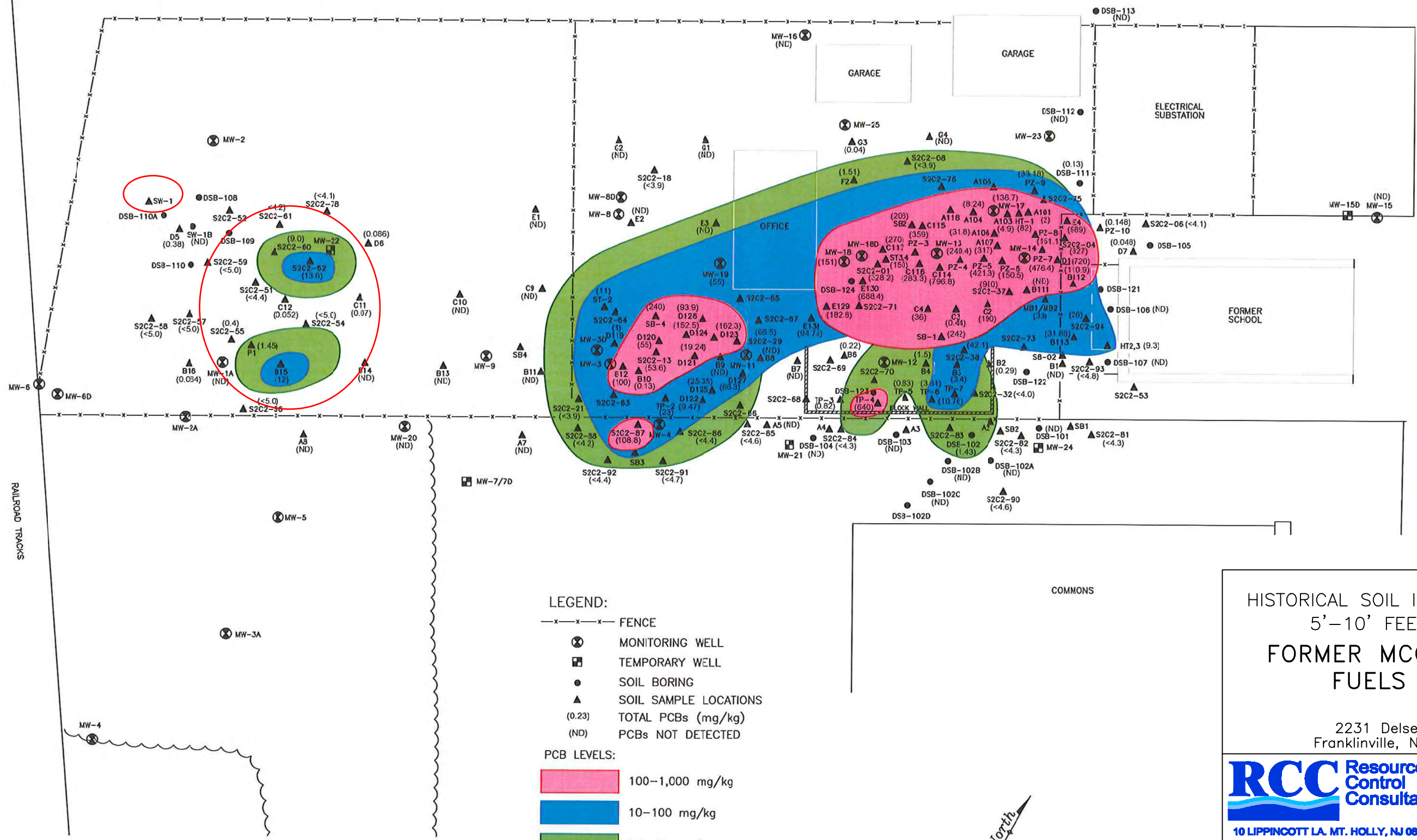
Values in bold indicate exceedance of NJ Residential and/or Non-Residential Direct Contact Soil Cleanup Criteria

Comparison Criteria	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260
NJ Residential Direct Contact Soil Cleanup Criteria(mg/kg)	0.2	0.2	0.2	0.2
NJ Non-Residential Direct Contact Cleanup Criteria(mg/kg)	1	1	1	1
NJ Impact to Groundwater Soil Cleanup Criteria(mg/kg)	50	50	50	50

FIGURE 4-4
ANALYTICAL RESULTS SUMMARY-SOIL
AOC 7

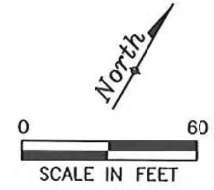
FORMER MCCANDLESS FUELS SITE
2231 DELSEA DRIVE
FRANKLINVILLE, NEW JERSEY

PROJECT NO. 8E0801823P	PREPARED BY SB	DRAWN BY MTG/LKO	
DATE 6-11-08	REVIEWED BY SB	FILE NAME McCandless Site Layout	



- LEGEND:**
- x-x-x-x- FENCE
 - ⊗ MONITORING WELL
 - ⊠ TEMPORARY WELL
 - SOIL BORING
 - ▲ SOIL SAMPLE LOCATIONS
 - (0.23) TOTAL PCBs (mg/kg)
 - (ND) PCBs NOT DETECTED

- PCB LEVELS:**
- 100–1,000 mg/kg
 - 10–100 mg/kg
 - 1.0–10 mg/kg



HISTORICAL SOIL INVESTIGATION
5'-10' FEET (2008)
**FORMER MCCANDLESS
FUELS SITE**

2231 Delsea Drive
Franklinville, New Jersey

<p>10 LIPPINCOTT LA. MT. HOLLY, NJ 08060 Tel. (856) 273-1000 Fax. (856) 273-1012 1-888-Remedi-8</p>	DESIGNED: JMM
	DETAILED: SGH
	CHECKED: JMM
SOURCE: DELTA McCandless-3	DATE: 3/13/2017
FILE NAME: 18016_DeltaSoil	JOB NO.: 18016
	FIGURE: 5c

TABLE 3-3
Summary of Analytical Results - Soil
Former McCandless Petroleum Site
2231 Delsea Drive, Franklinville, NJ 08322
Delta Project Number 8E0801823P

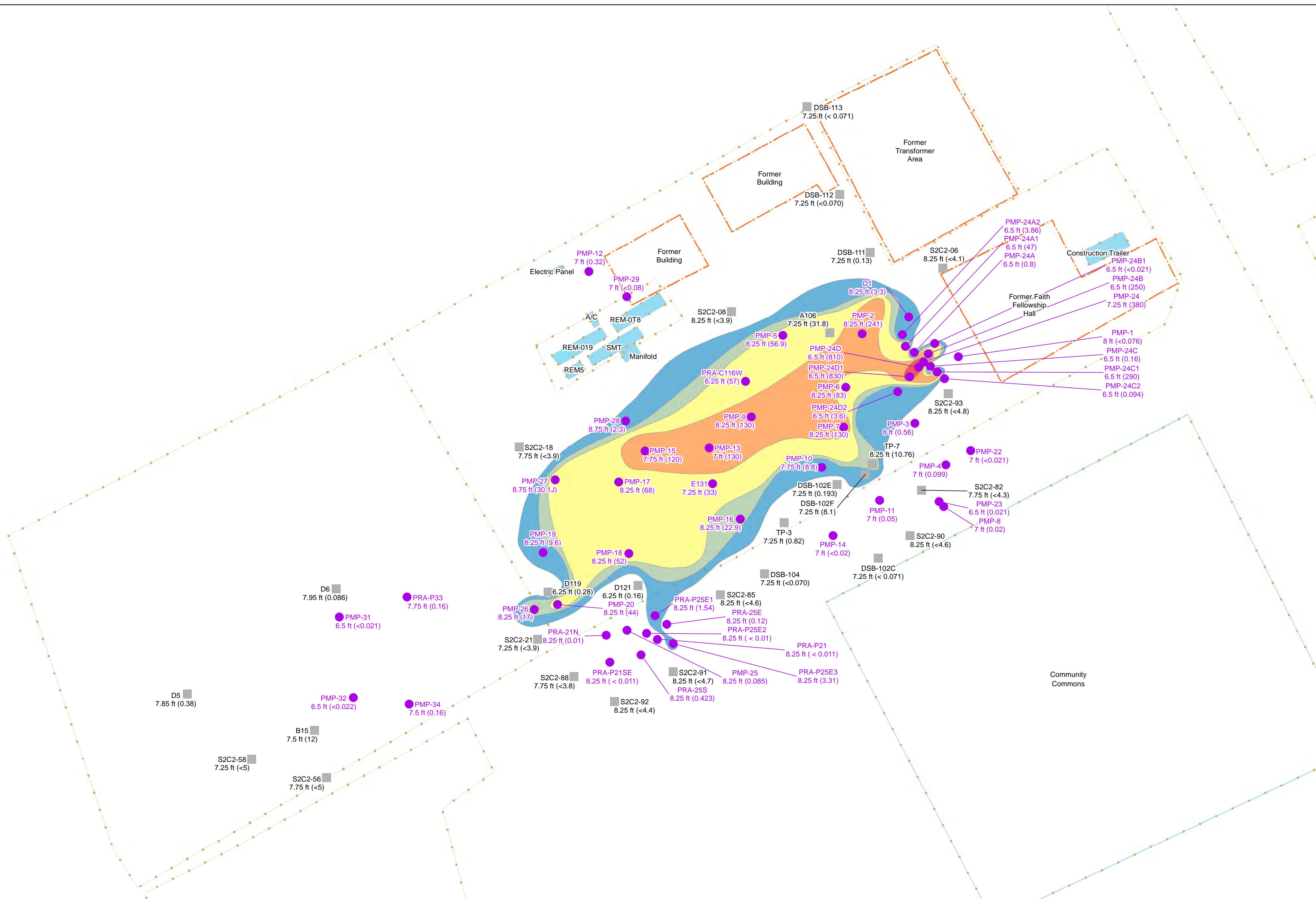
Sample ID	NJ Residential	NJ Non-Residential	NJ Impact to	DSB-101A	DSB-101B	DSB-101C	DSB-102A	DSB-102B	DSB-102C	DSB-102D	DSB-102A-A	DSB-102A-B	DSB-102A-C	DSB-102A-D	DSB-102B-A	DSB-102B-B	DSB-102B-C	DSB-102C-A	DSB-102C-B	DSB-102C-C
Sample Depth (feet)	Direct Contact	Direct Contact	Ground Water	1.75	3.75	7.25	1.75	3.75	7.25	11.25	1.75	3.75	7.25	11.25	1.75	3.75	7.25	1.75	3.75	7.25
Sampling Date	Soil Remediation	Soil Remediation	Soil Remediation	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/6/2008	2/6/2008	2/6/2008
Matrix	Standard (mg/kg)	Standard (mg/kg)	Standard (mg/kg)	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
PCBs (mg/kg)																				
Aroclor-1242	0.49	1	50	2,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor-1248	0.49	1	50	ND	0.14	ND	3.2	11	0.92	ND	21	0.11	ND	ND	ND	1.3	ND	ND	ND	ND
Aroclor-1254	0.49	1	50	870	ND	ND	1.4	5.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor-1260	0.49	1	50	650	ND	ND	0.75	5.6	0.51	ND	ND	ND	ND	ND	ND	0.51	ND	ND	ND	ND

Sample ID	NJ Residential	NJ Non-Residential	NJ Impact to	DSB-102D-D	DSB-103A	DSB-103B	DSB-103C	DSB-103D	DSB-104A	DSB-104B	DSB-104C	DSB-105A	DSB-105B	DSB-105C	DSB-106A	DSB-106B	DSB-106C	DSB-107A	DSB-107B	DSB-107C
Sample Depth (feet)	Direct Contact	Direct Contact	Ground Water	11.25	1.75	3.75	7.25	11.25	1.75	3.75	7.25	1.75	3.75	9.25'	1.75'	3.75'	9.25'	1.75	3.75	9.25
Sampling Date	Soil Cleanup	Soil Cleanup	Soil Cleanup	2/6/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/6/2008	2/6/2008	2/6/2008	2/6/2008	2/6/2008	2/6/2008	2/7/2008	2/7/2008	2/7/2008
Matrix	Criteria (mg/kg)	Criteria (mg/kg)	Criteria (mg/kg)	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
PCBs (mg/kg)																				
Aroclor-1242	0.49	1	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor-1248	0.49	1	50	ND	22	0.13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor-1254	0.49	1	50	ND	16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor-1260	0.49	1	50	ND	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Sample ID	NJ Residential	NJ Non-Residential	NJ Impact to	DSB-108A	DSB-108B	DSB-109A	DSB-109B	DSB-110A	DSB-110B	DSB-110A-A	DSB-110A-B	DSB-111A	DSB-111B	DSB-111C	DSB-112A	DSB-112B	DSB-112C	DSB-112D	DSB-113A	DSB-113B
Sample Depth (feet)	Direct Contact	Direct Contact	Ground Water	1.25	2.75	1.25	2.75	1.25	2.75	1.25	2.75	1.75	3.75	7.25	1.75	3.75	7.25	11.25	1.75	3.75
Sampling Date	Soil Cleanup	Soil Cleanup	Soil Cleanup	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/7/2008	2/7/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008	2/5/2008
Matrix	Criteria (mg/kg)	Criteria (mg/kg)	Criteria (mg/kg)	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
PCBs (mg/kg)																				
Aroclor-1242	0.49	1	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor-1248	0.49	1	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor-1254	0.49	1	50	0.13	0.65	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor-1260	0.49	1	50	ND	0.24	ND	ND	ND	ND	ND	ND	ND	ND	0.13	ND	ND	ND	ND	ND	ND

Sample ID	NJ Residential	NJ Non-Residential	NJ Impact to	DSB-113C	DSB-113D	DSB-121A	DSB-121B	DSB-121C	DSB-122A	DSB-122B	DSB-122C	DSB-123A	DSB-123B	DSB-123C	DSB-124A	DSB-124B	DSB-124C	SW-1B
Sample Depth (feet)	Direct Contact	Direct Contact	Ground Water	7.25	11.25	11.75	15.75	19.75	11.75	15.75	19.75	11.75	15.75	19.75	11.75	15.75	19.75	2.75
Sampling Date	Soil Cleanup	Soil Cleanup	Soil Cleanup	2/5/2008	2/5/2008	2/7/2008	2/7/2008	2/7/2008	2/7/2008	2/7/2008	2/7/2008	2/7/2008	2/7/2008	2/7/2008	2/7/2008	2/7/2008	2/7/2008	2/5/2008
Matrix	Criteria (mg/kg)	Criteria (mg/kg)	Criteria (mg/kg)	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
PCBs (mg/kg)																		
Aroclor-1242	0.49	1	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.25	0.17	ND
Aroclor-1248	0.49	1	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor-1254	0.49	1	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.19
Aroclor-1260	0.49	1	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.1

mg/kg - milligrams per kilogram
 ND - Not detected



Legend

PCBs Isocontour (mg/kg): 1, 10, 25, 100, 350

▲ Baseline (current), ▲ Historical (former), ● Post Ozone (other)

— Fence

FIGURE 7C
Treatment Year 2016 PCB Concentrations
WT Zone 6- 8.5 ft bgs
Former McCandless Fuel Site
2231 Delsea Drive
Franklinville, New Jersey

PROJECT NO. 8E0812485P	PREPARED BY SAA/MB	REF SCALE 1:480
DATE 9/18/2018	REVIEWED BY TF	MAP SCALE 1 inch = 40 feet

0 5 10 20 30 40 Feet

antegrup

\\gis-s3\GIS_Data\Sandbox\Projects\L-F\McCandless\8E0812485P\Layout\Historical2016_WT.mxd

Note: all data values (###) are in mg/kg