

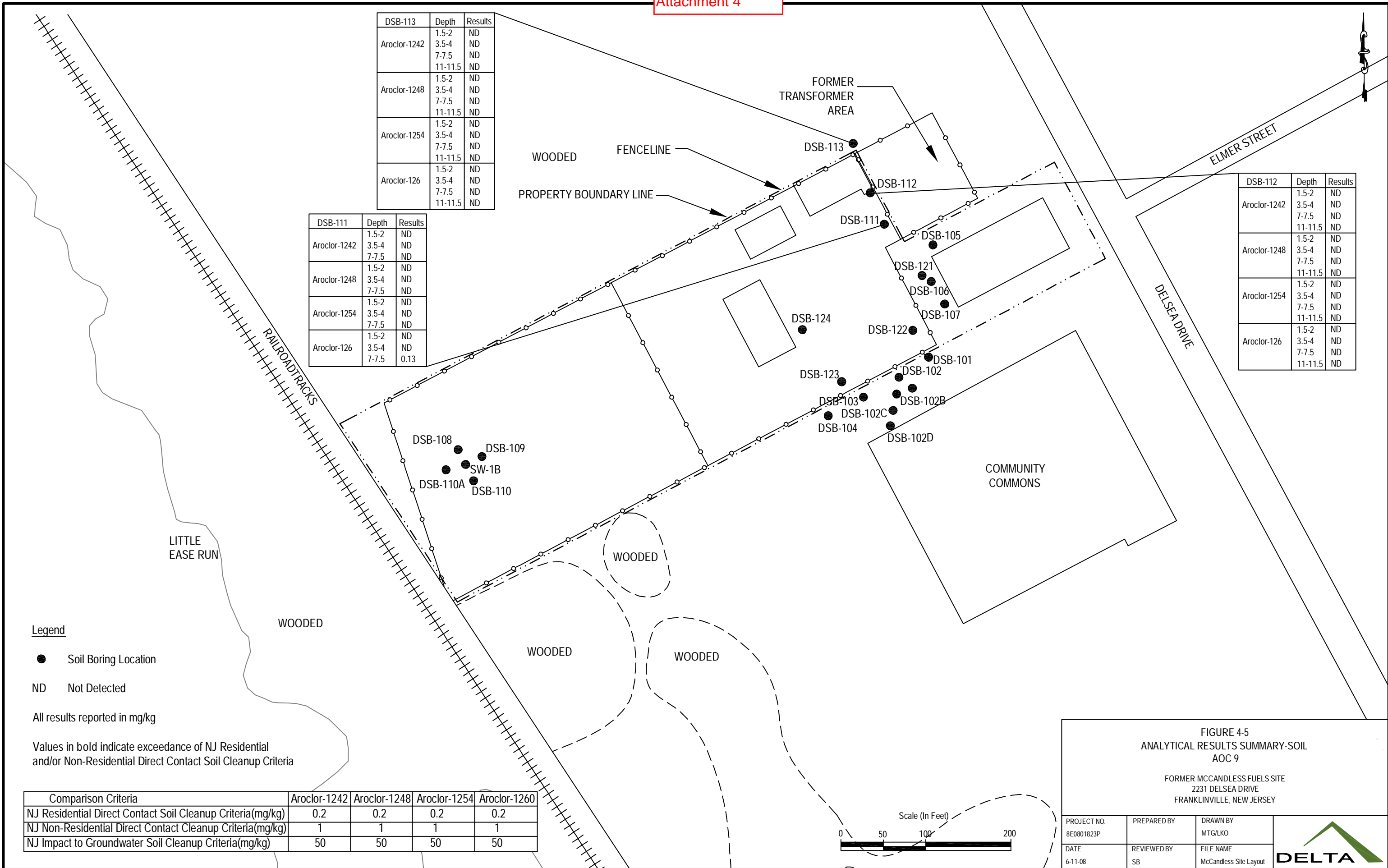
Attachment 4

AOC 9 Soil PCB Result
Former McCandless Petroleum Site
2231 Delsea Drive, Franklville, NJ 08322

Sample ID	NJ RDCCSRS (mg/kg)	NJ NRDCSRS (mg/kg)	NJ DIGW (mg/kg)	DSB-111A	DSB-111B	DSB-111C	DSB-112A	DSB-112B	DSB-112C	DSB-112D	DSB-113A	DSB-113B	DSB-113C	DSB-113D
Sample Depth				1.75	3.75	7.25	1.75	3.75	7.25	11.25	1.75	3.75	7.25	11.25
Sampling Date				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	2/7/2008
Matrix				SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
PCBs														
Aroclor-1242	0.49	1	50	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
Aroclor-1254	0.49	1	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aroclor-1260	0.49	1	50	ND	ND	0.13	ND	ND	ND	ND	ND	ND	ND	ND

ND: Not Detected

mg/kg: Concentration in milligram per kilogram



DSB-113	Depth	Results
Aroclor-1242	1.5-2	ND
	3.5-4	ND
	7-7.5	ND
	11-11.5	ND
Aroclor-1248	1.5-2	ND
	3.5-4	ND
	7-7.5	ND
	11-11.5	ND
Aroclor-1254	1.5-2	ND
	3.5-4	ND
	7-7.5	ND
	11-11.5	ND
Aroclor-126	1.5-2	ND
	3.5-4	ND
	7-7.5	ND
	11-11.5	ND

DSB-111	Depth	Results
Aroclor-1242	1.5-2	ND
	3.5-4	ND
	7-7.5	ND
Aroclor-1248	1.5-2	ND
	3.5-4	ND
	7-7.5	ND
Aroclor-1254	1.5-2	ND
	3.5-4	ND
	7-7.5	ND
Aroclor-126	1.5-2	ND
	3.5-4	ND
	7-7.5	0.13

DSB-112	Depth	Results
Aroclor-1242	1.5-2	ND
	3.5-4	ND
	7-7.5	ND
	11-11.5	ND
Aroclor-1248	1.5-2	ND
	3.5-4	ND
	7-7.5	ND
	11-11.5	ND
Aroclor-1254	1.5-2	ND
	3.5-4	ND
	7-7.5	ND
	11-11.5	ND
Aroclor-126	1.5-2	ND
	3.5-4	ND
	7-7.5	ND
	11-11.5	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 4-5
ANALYTICAL RESULTS SUMMARY-SOIL
AOC 9

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	